



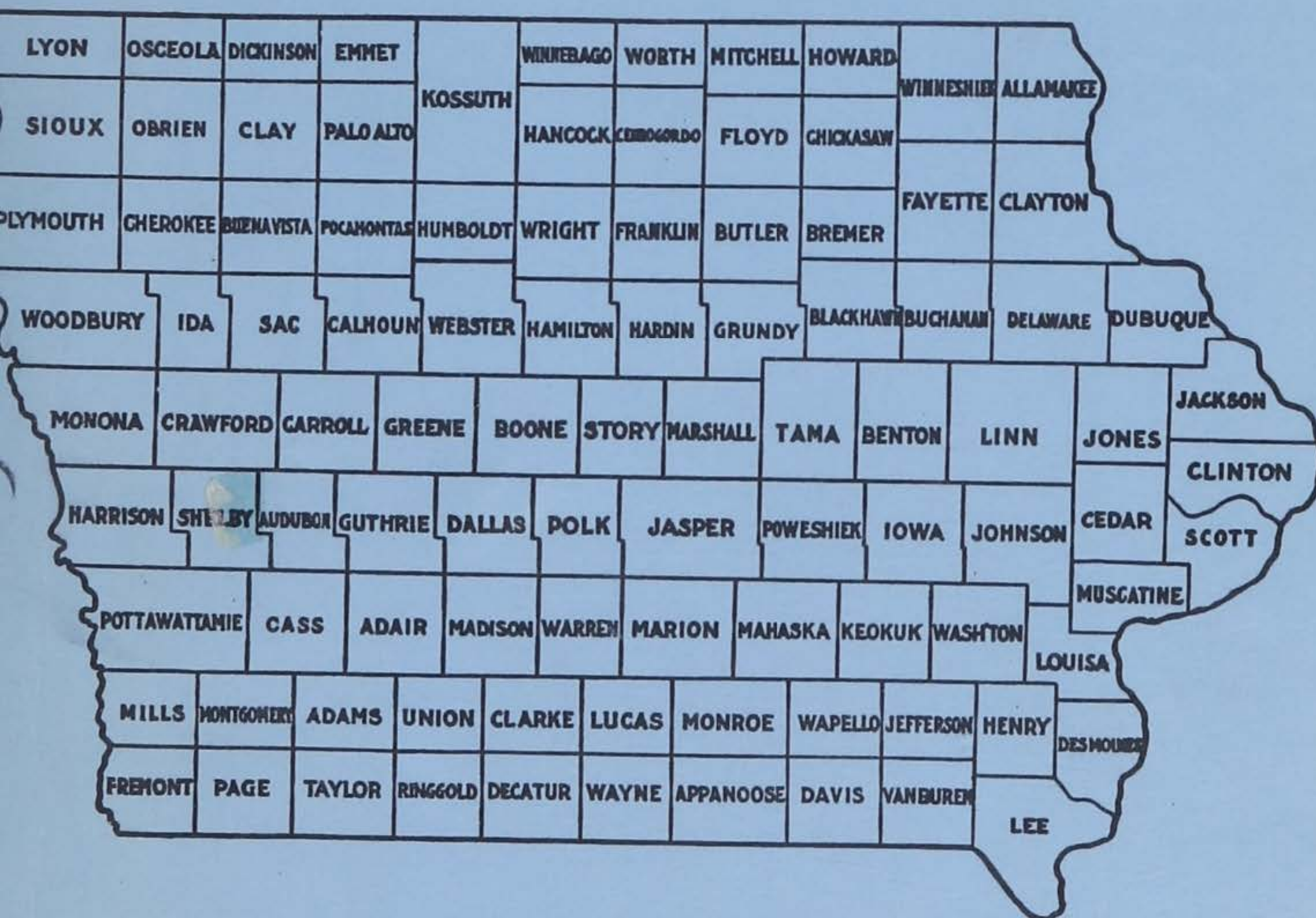


HE 356 .I8 S84

Summary of Iowa county  
engineers annual highway



# Summary of Iowa County Engineers Annual Highway Reports



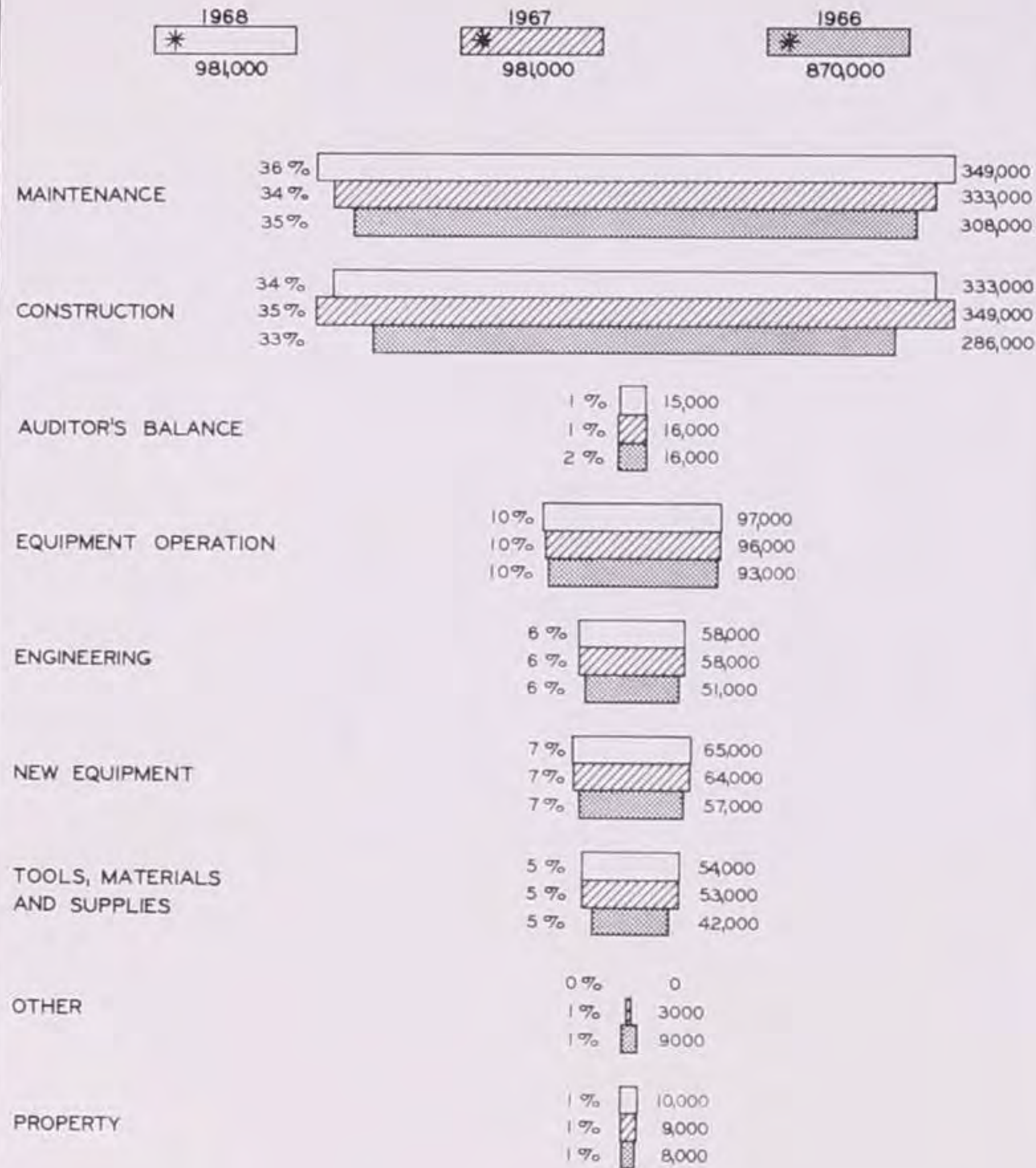
For The Calendar Year

January 1, 1968 Through December 31, 1968

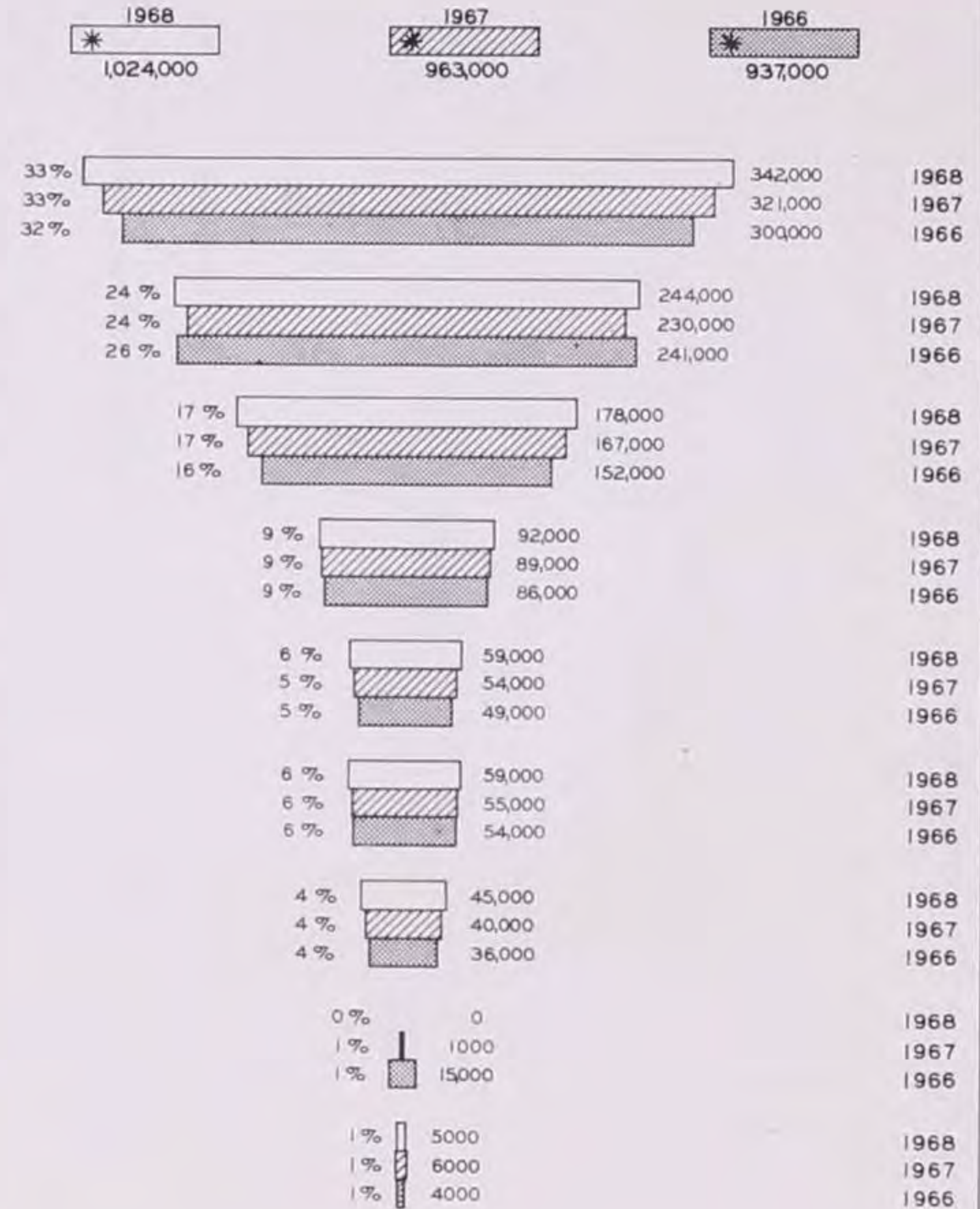


# AVERAGE COUNTY EXPENDITURES

## BUDGETED



## PER ANNUAL REPORT



\* REIMBURSABLE ITEMS ARE SUBTRACTED FROM COUNTY EXPENDITURES

17-1453  
1-083  
968



LETTER OF TRANSMITTAL

Honorable Robert D. Ray, Governor:

Pursuant to the provisions of Section 307.5, Code of Iowa, 1966, the Iowa State Highway Commission herewith presents Part Two of its 55th Annual Report.

Part Two contains a summary of the Annual Reports of the County Engineers for the calendar year beginning January 1, 1968, and ending December 31, 1968.

Respectfully submitted

\_\_\_\_\_  
Chairman

\_\_\_\_\_  
Vice Chairman

\_\_\_\_\_  
Commissioner

\_\_\_\_\_  
Commissioner

\_\_\_\_\_  
Commissioner

\_\_\_\_\_  
Director of Highways



# INDEX

## Annual Report of County Engineers For the Year 1968

|                                                                                                                         |    |
|-------------------------------------------------------------------------------------------------------------------------|----|
| Financial Statement County Secondary Road Fund . . . . .                                                                | 2  |
| Classification of Expenditures                                                                                          |    |
| Construction Costs . . . . .                                                                                            | 3  |
| Maintenance Expenditures . . . . .                                                                                      | 3  |
| General Expenditures . . . . .                                                                                          | 4  |
| Engineering, Administration, & Inspection . . . . .                                                                     | 4  |
| Road Clearing Fund . . . . .                                                                                            | 5  |
| Statistical Summary . . . . .                                                                                           | 5  |
| Summary Table No. 1-a...Construction Costs on Farm to Market Road System . . . . .                                      | 6  |
| Summary Table No. 1-b...Construction Costs on Local Secondary Road System . . . . .                                     | 10 |
| Summary Table No. 1-c...Construction Costs Not Charged Directly to Construction<br>on Secondary Roads . . . . .         | 14 |
| Summary Table No. II....Maintenance Expenditures on All Secondary Roads . . . . .                                       | 16 |
| Summary Table No. III...General Expenditures for Secondary Roads . . . . .                                              | 20 |
| Summary Table No. IV....Engineering, Administration & Inspection on Secondary Roads . . . . .                           | 24 |
| Summary Table No. V-a...Receipts to Secondary Road Fund . . . . .                                                       | 28 |
| Summary Table No. V-b...Disbursements from Secondary Road Fund . . . . .                                                | 32 |
| Summary Table No. VI....Receipts To and Disbursements From Road Clearing Fund . . . . .                                 | 44 |
| Summary Table No. VII...Statement of County Road and Bridge Indebtedness . . . . .                                      | 48 |
| Summary Table No. A-1...Grading and Surfacing Work Accomplished on Farm to Market<br>Road System During 1968 . . . . .  | 50 |
| Summary Table No. A-2...Grading and Surfacing Work Accomplished on Local Secondary<br>Road System During 1968 . . . . . | 52 |
| Summary Table No. B-1...Detailed Report of Condition of Farm to Market Road System . . . . .<br>December 31, 1968       | 54 |
| Summary Table No. B-2...Detailed Report of Condition of Local Secondary Road . . . . .<br>System December 31, 1968      | 56 |
| Summary Table No. C.....Secondary Road Mileage December 31, 1968 . . . . .                                              | 58 |
| Summary Table No. D.....Mileage of Rural Highways December 31, 1968 . . . . .                                           | 60 |

REPRODUCTION COST \_\_\_\_\_



## FINANCIAL STATEMENT

## SECONDARY ROAD FUND

The data contained herein constitutes a summary statement of receipts and disbursements of the Secondary Road Fund and Road Clearing Fund for each county from January 1, 1968 to December 31, 1968. The statements contained herein were compiled from the annual reports submitted by the County Engineers.

\* \* \* \* \*

County Auditor's Balance, Secondary Road Fund, January 1, 1968 \$16,586,549.24

RECEIPTS: (January 1, 1968 to December 31, 1968)

Secondary Road Tax Levies . . . . . \$37,827,120.23  
 Road Use Tax. . . . . 45,015,893.40  
 Special Assessments . . . . . 27,887.02  
 Miscellaneous . . . . . 1,247,991.30  
 Refunds . . . . . 31,032.43  
 Engineering Paid from Other Funds . . . . . 170,026.43  
 Employers FICA & IPERS Paid from Other Funds. . . . . 354,203.88  
 Stamped Warrants. . . . . 220,166.95

Total Receipts 84,832,256.78

TOTAL AMOUNT Available for Secondary Road Fund

\$101,418,806.02

\* \* \* \* \*

DISBURSEMENTS: (January 1, 1968 to December 31, 1968)

|                                                                             | Expenditure          | to Expenditure       | Expenditure          |
|-----------------------------------------------------------------------------|----------------------|----------------------|----------------------|
| Construction. . . . .                                                       | \$25,013,515.88      | \$                   | \$                   |
| Reimbursement to Construction (Minus). . . . .                              |                      | 837,083.91           | 24,176,431.97        |
| Maintenance . . . . .                                                       | 34,768,152.98        |                      |                      |
| Reimbursement to Maintenance (Minus) . . . . .                              |                      | 917,049.38           | 33,851,103.60        |
| Property. . . . .                                                           | 491,520.09           |                      | 491,520.09           |
| New Equipment Expenditures. . . . .                                         | 5,811,887.14         |                      | 5,811,887.14         |
| Equipment Operations. . . . .                                               | 9,279,897.98         |                      |                      |
| Reimbursement to Equipment Operations (Minus). . . . .                      |                      | 199,706.26           | 9,080,191.72         |
| Tools, Materials & Supplies . . . . .                                       | 4,614,231.97         |                      |                      |
| Reimbursement to Tools, Materials & Supplies (Minus) . . . . .              |                      | 159,627.69           | 4,454,604.28         |
| Engineering, Administration & Inspection. . . . .                           | 5,992,149.44         |                      |                      |
| Reimbursement to Engineering, Administration & Inspection (Minus) . . . . . |                      | 97,078.18            | 5,895,071.26         |
| Total Expenditures. . . . .                                                 | <u>85,971,355.48</u> |                      |                      |
| Total Reimbursement to Expenditures. . . . .                                |                      | <u>2,210,545.42</u>  |                      |
| Total Net Expenditures. . . . .                                             |                      |                      | <u>83,760,810.06</u> |
| Other Warrants Written. . . . .                                             |                      |                      | 13,168.45            |
| Auditor's Balance, Sec. Road Fund, December 31, 1968. . . . .               |                      |                      | 17,644,827.51        |
| Contractual Obligations. . . . .                                            |                      | 3,787,270.88         |                      |
| Unobligated Balance. . . . .                                                |                      | <u>13,857,556.63</u> |                      |

TOTAL - Disbursements and Balance

\$101,418,806.02

\* \* \* \* \*



Construction Costs on Secondary Roads are Classified as Follows:

|                                             | Road Construction    |                        |
|---------------------------------------------|----------------------|------------------------|
|                                             | Farm to Market       | Local Secondary        |
| Bridges . . . . .                           | \$ 1,768,855.21      | \$ 2,669,329.07        |
| Culverts. . . . .                           | 2,453,740.32         | 2,058,227.99           |
| Finished Grade or Standard Section. . . . . | 4,066,947.96         | 2,420,371.08           |
| Clearing and Grubbing . . . . .             | 204,965.73           | 195,998.94             |
| Concrete Surfacing. . . . .                 | 1,289,093.76         | 424,567.04             |
| Stabilized Surfacing. . . . .               | 32,343.76            | 16,733.00              |
| Asphalt Surfacing . . . . .                 | 2,797,131.26         | 1,184,906.46           |
| Gravel or Stone Surfacing . . . . .         | 802,564.77           | 752,210.37             |
| Miscellaneous . . . . .                     | 543,054.69           | 148,375.12             |
| Right of Way. . . . .                       | <u>1,910,703.94</u>  | <u>716,570.47</u>      |
| Total Construction Costs. . . . .           | <u>15,869,401.40</u> | <u>10,586,589.54</u>   |
| Combined Total Construction Costs           |                      | <u>\$26,455,990.94</u> |

Costs Listed Above Not Charged Directly to Construction as Follows:

|                                                         |                        |
|---------------------------------------------------------|------------------------|
| Equipment Rental Charges. . . . .                       | \$ 1,000,362.28        |
| Materials . . . . .                                     | <u>442,112.78</u>      |
| Total Costs Not Charged Direct to Construction. . . . . | <u>1,442,475.06</u>    |
| Actual Construction Expenditures . . . . .              | <u>\$25,013,515.88</u> |

\*\*\*\*\*

Expenditures for Maintenance of All Secondary Roads  
Are Classified as Follows:

|                                                                                 |                        |
|---------------------------------------------------------------------------------|------------------------|
| Bridges . . . . .                                                               | \$ 1,513,984.07        |
| Culverts. . . . .                                                               | 902,975.12             |
| Maintenance of Roads Other Than Resurfacing . . . . .                           | 10,953,912.54          |
| Maintenance Surfacing of Existing Gravel or Stone Roads . . . . .               | 16,381,833.23          |
| Maintenance Surfacing of Existing Flexible Bases (8" effective Depth) . . . . . | 1,506,261.92           |
| Maintenance of Portland Cement Concrete Roads . . . . .                         | 114,862.33             |
| Maintenance Surfacing, Other. . . . .                                           | 1,596,825.38           |
| Snow Removal. . . . .                                                           | 916,609.29             |
| Miscellaneous . . . . .                                                         | 800,842.19             |
| Drainage Assessments. . . . .                                                   | <u>80,046.91</u>       |
| Total Maintenance Expenditures                                                  | <u>\$34,768,152.98</u> |



General Expenditures for Secondary Roads are Classified as Follows:

|                                         |                     |                        |
|-----------------------------------------|---------------------|------------------------|
| Real Estate and Buildings . . . . .     | \$ 410,546.17       |                        |
| Gravel Pits and Rock Quarries . . . . . | 80,973.92           |                        |
| New Equipment Expenditures. . . . .     | 5,811,887.14        |                        |
| Equipment                               |                     |                        |
| Equipment Supplies . . . . .            | 3,395,795.24        |                        |
| Equipment Repairs. . . . .              | 4,614,052.03        |                        |
| Sundry Expenditures. . . . .            | 1,270,050.71        |                        |
| Tools . . . . .                         | 116,950.48          |                        |
| Supplies. . . . .                       | 768,791.06          |                        |
| Materials . . . . .                     | <u>3,728,490.43</u> |                        |
| TOTAL General Expenditures              |                     | <u>\$20,197,537.18</u> |

\*\*\*\*\*

Engineering, Administration and Inspection on All Secondary Roads

|                                                               |                   |                        |
|---------------------------------------------------------------|-------------------|------------------------|
| Engineering, Administration and Inspection Salaries . . . . . | \$ 5,396,186.75   |                        |
| Other Engineering Service . . . . .                           | 204,801.28        |                        |
| Subsistance and Transportation. . . . .                       | 75,999.51         |                        |
| Office Expense, Engineering Supplies and Equipment. . . . .   | <u>315,161.90</u> |                        |
| TOTAL Engineering, Administration and Inspection Expenditures |                   | <u>\$ 5,992,149.44</u> |

This Disbursement Was Made From Funds as Follows:

|                               |                   |                        |
|-------------------------------|-------------------|------------------------|
| Secondary Road Fund . . . . . | \$ 5,818,941.38   |                        |
| County General Fund . . . . . | <u>173,208.06</u> |                        |
| TOTAL                         |                   | <u>\$ 5,992,149.44</u> |



# ROAD CLEARING FUND

County Auditor's Balance, January 1, 1968 . . . . . \$ 689,371.17

## RECEIPTS: (Jan. 1, 1968 to Dec. 31, 1968)

|                             |              |                     |
|-----------------------------|--------------|---------------------|
| Road Clearing Levy. . . . . | 1,505,761.73 |                     |
| Miscellaneous . . . . .     | 19,769.45    |                     |
| Refund (Credit) . . . . .   | 13,506.61    |                     |
| Total Receipts. . . . .     |              | <u>1,512,024.57</u> |

## TOTAL Funds Available in Road Clearing Fund

\$ 2,201,395.74

\*\*\*\*\*

## DISBURSEMENTS: (Jan. 1, 1968 to Dec. 31, 1968)

|                                               |                 |                   |
|-----------------------------------------------|-----------------|-------------------|
| Cutting and Spraying Weeds and Brush. . . . . | \$ 1,545,897.90 |                   |
| New Equipment Purchased . . . . .             | 48,676.18       |                   |
| Total Disbursements . . . . .                 |                 | 1,594,574.08      |
| IPERS Refunds and Adjustments . . . . .       |                 | -84.05            |
| Overpayment of Withholding Tax. . . . .       |                 | 158.98            |
| Auditor's Balance Dec. 31, 1968 . . . . .     |                 | <u>606,746.73</u> |

## TOTAL Road Clearing Funds Expended and Balance

\$ 2,201,395.74

\*\*\*\*\*

## STATISTICAL SUMMARY

On December 31, 1968, the condition of the Secondary Road System was as follows:

|                                 | Farm to<br>Market<br>System | Local<br>Secondary<br>System |
|---------------------------------|-----------------------------|------------------------------|
| Miles Unimproved Earth Roads    | 12.85                       | 550.87                       |
| Graded and Drained Earth Roads  | 142.82                      | 6,253.38                     |
| Soil Surfaced                   | 125.48                      | 579.95                       |
| Gravel or Stone Surfaced        | 23,304.13                   | 49,183.27                    |
| Bituminous Surfaced, Not Paved  | 1,031.85                    | 260.74                       |
| Paved                           | <u>8,433.17</u>             | <u>611.27</u>                |
| Total Miles of Open Road        | 33,050.30                   | 57,439.48                    |
| Legal Roads Not Open to Traffic | 14.43                       | 701.61                       |
| Proposed Roads                  | <u>34.99</u>                | <u>1.64</u>                  |
| Total Miles in System           | 33,099.72                   | 58,142.73                    |

A comparison of grading and surfacing on Farm to Market and Local Secondary Roads accomplished in the past five years is as follows:

| Year | Miles Graded | Miles Loose Surfaced |
|------|--------------|----------------------|
| 1964 | 1,312.15     | 1,375.70             |
| 1965 | 816.55       | 964.16               |
| 1966 | 1,238.10     | 1,307.83             |
| 1967 | 951.11       | 1,032.02             |
| 1968 | 568.92       | 764.76               |



SUMMARY TABLE NO. I-a  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1968 to December 31, 1968

| County |             | Bridges    | Culverts    | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>and<br>Grubbing | Concrete<br>Surfacing |
|--------|-------------|------------|-------------|-------------------------------------|-----------------------------|-----------------------|
| 1      | Adair       | \$         | \$ 5,694.89 | \$ 3,521.24                         | \$ 346.42                   | \$ 11,382.86          |
| 2      | Adams       |            | 2,454.01    | 9,064.57                            | 382.48                      |                       |
| 3      | Allamakee   | 99,861.08  | 18,476.65   | 17,468.47                           | 4,561.56                    |                       |
| 4      | Appanoose   |            |             |                                     |                             |                       |
| 5      | Audubon     | 704.34     | 4,749.98    |                                     |                             | 134,547.77            |
| 6      | Benton      | 11,302.74  | 123,437.17  | 169,824.21                          | 6,970.11                    |                       |
| 7      | Black Hawk  | 2,664.89   | 17,875.68   | 155,263.41                          | 2,080.25                    |                       |
| 8      | Boone       |            | 24,676.13   | 14,617.32                           | 1,588.77                    |                       |
| 9      | Bremer      | 46,399.17  |             | 15,507.88                           |                             |                       |
| 10     | Buchanan    | 63,000.00  | 7,489.49    | 10,800.00                           | 1,422.02                    |                       |
| 11     | Buena Vista |            | 4,385.61    | 11,519.32                           | 1,242.83                    | 5,376.19              |
| 12     | Butler      | 76,329.18  | 30,543.07   | 52,277.13                           | 5,532.88                    |                       |
| 13     | Calhoun     | 82,357.24  |             | 13,507.53                           |                             | 59,342.97             |
| 14     | Carroll     | 63,272.32  | 50,235.66   | 123,958.30                          | 445.65                      |                       |
| 15     | Cass        |            | 1,496.82    | 17,798.55                           |                             |                       |
| 16     | Cedar       |            | 13,294.55   | 1,557.71                            |                             |                       |
| 17     | Cerro Gordo | 42,990.06  | 7,110.20    | 35,164.01                           | 2,567.08                    |                       |
| 18     | Cherokee    |            | 66,468.25   | 52,505.45                           | 3,689.28                    |                       |
| 19     | Chickasaw   | 3,586.26   | 19,885.71   | 62,989.72                           | 1,652.23                    |                       |
| 20     | Clarke      | 2,702.90   | 1,114.71    |                                     |                             |                       |
| 21     | Clay        |            | 27,739.38   | 2,825.48                            | 4,392.45                    |                       |
| 22     | Clayton     |            | 84,841.26   | 292,701.25                          | 5,236.06                    | 4,722.30              |
| 23     | Clinton     | 125,582.75 | 7,325.35    | 54,520.80                           | 2,256.22                    | 1,641.31              |
| 24     | Crawford    |            | 33,952.90   | 46,044.92                           | 1,439.70                    |                       |
| 25     | Dallas      | 53,192.55  | 24,492.54   | 13,747.86                           | 741.30                      |                       |
| 26     | Davis       | 49,732.45  | 1,331.85    | 5,704.47                            | 44.10                       |                       |
| 27     | Decatur     | 1,290.00   | 976.48      | 3,324.31                            | 523.25                      |                       |
| 28     | Delaware    | 852.19     |             | 3,025.92                            |                             | 13,061.78             |
| 29     | Des Moines  |            | 366.75      | 6,242.05                            | 73.38                       |                       |
| 30     | Dickinson   |            | 8,290.20    | 52,101.54                           | 1,028.25                    |                       |
| 31     | Dubuque     | 8,080.00   | 1,400.00    | 32,375.00                           |                             |                       |
| 32     | Emmet       |            | 39,974.14   | 83,696.60                           | 2,254.70                    |                       |
| 33     | Fayette     | 39,997.63  | 39,077.82   | 58,969.39                           | 5,168.65                    |                       |
| 34     | Floyd       | 34,950.64  | 14,929.82   | 21,772.88                           | 1,437.75                    |                       |
| 35     | Franklin    | 17,134.42  | 15,262.81   | 95,198.45                           | 1,173.65                    |                       |
| 36     | Fremont     | 8,981.13   | 9,261.60    | 5,239.06                            | 387.70                      |                       |
| 37     | Greene      |            | 21,797.98   | 54,712.84                           | 3,618.26                    |                       |
| 38     | Grundy      |            |             |                                     |                             |                       |
| 39     | Guthrie     | 74,453.85  | 24,986.86   | 36,602.30                           | 1,580.55                    |                       |
| 40     | Hamilton    |            |             |                                     |                             |                       |
| 41     | Hancock     | 35,613.83  | 69,102.39   | 72,415.32                           |                             |                       |
| 42     | Hardin      | 35,691.30  | 10,540.92   | 37,971.09                           | 273.84                      |                       |
| 43     | Harrison    |            | 47,936.33   | 24,833.10                           | 1,000.00                    |                       |
| 44     | Henry       | 344.41     | 3,168.06    | 8,844.14                            | 384.92                      | 494.53                |
| 45     | Howard      | 4,395.18   | 308.98      | 8,078.91                            | 164.40                      | 38,852.43             |
| 46     | Humboldt    | 35,941.64  | 20,354.90   | 118,342.43                          | 1,312.59                    |                       |
| 47     | Ida         |            | 128,220.47  | 133,241.28                          | 7,301.01                    | 3,900.00              |
| 48     | Iowa        | 100.50     | 162,465.36  | 130,962.46                          | 1,638.29                    | 30.00                 |
| 49     | Jackson     |            |             | 263.40                              |                             |                       |
| 50     | Jasper      |            | 1,815.62    | 6,799.16                            | 96.35                       | 109,395.77            |
| 51     | Jefferson   | 24,184.08  | 22,069.89   | 55,651.63                           | 1,062.33                    |                       |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1968 to December 31, 1968

|    | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.     | Right<br>of<br>Way | Total        |
|----|-------------------------|----------------------|---------------------------------|-----------|--------------------|--------------|
| 1  | \$                      | \$                   | \$ 2,791.05                     | \$ 746.28 | \$ 3,708.60        | \$ 28,191.34 |
| 2  |                         |                      | 3,021.11                        |           | 3,463.42           | 18,385.59    |
| 3  |                         | 973.28               | 5,531.78                        | 8,566.88  | 12,611.98          | 168,051.68   |
| 4  |                         |                      |                                 |           |                    |              |
| 5  |                         |                      | 6,184.29                        |           | 1,222.00           | 147,408.38   |
| 6  |                         |                      | 40,733.33                       | 7,170.03  | 66,046.15          | 425,483.74   |
| 7  |                         | 134,177.70           | 10,456.45                       | 14,713.00 | 7,987.87           | 345,219.25   |
| 8  |                         |                      | 24,389.49                       | 29,189.53 | 17,091.97          | 111,551.21   |
| 9  |                         | 153,869.94           |                                 |           | 9,662.28           | 225,439.27   |
| 10 |                         |                      | 635.26                          |           | 31,495.48          | 114,842.25   |
| 11 |                         | 5,806.06             | 1,303.31                        | 18,984.32 | 1,714.40           | 50,332.04    |
| 12 |                         | 54,278.87            | 12,787.11                       | 4,779.00  | 43,268.81          | 279,796.05   |
| 13 |                         |                      |                                 | 503.23    | 6,548.00           | 162,258.97   |
| 14 |                         | 19,230.93            | 3,906.32                        | 833.60    | 18,093.11          | 279,975.89   |
| 15 |                         | 20,385.47            | 4,456.78                        | 5,687.00  | 8,844.98           | 58,669.60    |
| 16 |                         | 18,046.88            |                                 | 5,149.40  | 42,017.06          | 80,065.60    |
| 17 |                         | 7,108.32             | 12,263.10                       | 117.50    | 47,906.69          | 155,226.96   |
| 18 |                         |                      | 10,112.00                       | 536.14    | 74,283.41          | 207,594.53   |
| 19 | 18,998.45               | 96,821.48            | 18,497.54                       | 11,980.30 | 13,030.51          | 247,442.20   |
| 20 |                         |                      | 1,408.96                        | 450.52    | 2,067.19           | 7,744.28     |
| 21 |                         | 61,807.81            |                                 | 51,968.36 | 40,907.56          | 189,641.04   |
| 22 |                         |                      | 14,614.11                       |           | 8,308.32           | 410,423.30   |
| 23 |                         | 110,785.26           |                                 | 11,797.38 | 971.78             | 314,880.85   |
| 24 |                         |                      | 22,445.24                       | 3,824.33  | 24,315.99          | 132,023.08   |
| 25 |                         | 64,837.70            | 4,115.91                        | 116.62    | 7,847.00           | 169,091.48   |
| 26 |                         |                      | 3,925.76                        |           | 22.50              | 60,761.13    |
| 27 |                         |                      | 3,282.45                        |           | 587.47             | 9,983.96     |
| 28 |                         |                      |                                 | 9,989.53  | 2,405.85           | 29,335.27    |
| 29 | 12,025.31               | 63,951.06            | 438.20                          | 864.58    | 9,687.03           | 93,648.36    |
| 30 |                         |                      | 3,045.00                        |           | 10,468.58          | 74,933.57    |
| 31 |                         | 5,825.00             | 3,600.00                        |           | 10,000.00          | 61,280.00    |
| 32 |                         | 4,720.09             | 5,938.58                        |           | 24,311.18          | 160,895.29   |
| 33 |                         |                      | 22,128.04                       | 19,642.54 | 53,349.57          | 238,333.64   |
| 34 |                         |                      | 5,001.94                        | 1,500.00  | 51,363.19          | 130,956.22   |
| 35 |                         | 46,020.35            | 3,569.94                        |           | 31,909.89          | 210,269.51   |
| 36 |                         |                      | 6,519.16                        |           |                    | 30,388.65    |
| 37 |                         |                      | 5,825.31                        | 1,500.00  | 33,097.64          | 120,552.03   |
| 38 |                         | 172,153.01           |                                 |           | 4,259.12           | 176,412.13   |
| 39 |                         |                      | 6,228.97                        |           | 23,706.09          | 167,558.62   |
| 40 |                         | 139,463.16           |                                 | 34.33     |                    | 139,497.49   |
| 41 |                         |                      | 1,179.80                        | 20.00     | 39,305.22          | 217,636.56   |
| 42 |                         | 75,954.62            | 18,496.05                       |           | 21,280.61          | 200,208.43   |
| 43 |                         |                      |                                 |           | 3,572.00           | 77,341.43    |
| 44 |                         |                      | 12,376.12                       | 73,058.07 | 9,398.34           | 108,068.59   |
| 45 |                         |                      | 6,141.26                        | 1,923.12  | 4,811.81           | 64,676.09    |
| 46 |                         |                      | 26,334.05                       |           | 33,053.75          | 235,339.36   |
| 47 |                         |                      | 9,513.70                        | 1,300.06  | 23,319.95          | 306,796.47   |
| 48 |                         |                      | 18,583.54                       | 15,736.55 | 33,781.17          | 363,297.87   |
| 49 |                         |                      |                                 |           | 12,577.96          | 12,841.36    |
| 50 |                         |                      | 14,937.63                       | 13,397.02 | 3,247.77           | 149,689.32   |
| 51 |                         |                      | 31,417.71                       | 6,173.24  | 10,208.35          | 150,767.23   |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1968 to December 31, 1968

|        | County        | Bridges         | Culverts        | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>and<br>Grubbing | Concrete<br>Surfacing |
|--------|---------------|-----------------|-----------------|-------------------------------------|-----------------------------|-----------------------|
| 52     | Johnson       | \$ 508.50       | \$ 33,633.84    | \$ 4,667.96                         | \$ 17,200.32                | \$                    |
| 53     | Jones         | 47.76           | 86,241.33       | 104,703.59                          | 14,807.42                   | 13,434.62             |
| 54     | Keokuk        | 36,582.91       | 18,326.76       | 35,756.22                           | 17,045.44                   |                       |
| 55     | Kossuth       | 16,180.10       | 10,135.16       | 54,217.93                           | 248.67                      |                       |
| 56     | Lee           | 1,415.34        | 7,935.16        |                                     |                             |                       |
| 57     | Linn          |                 | 35.32           | 8,024.22                            |                             | 24,298.60             |
| 58     | Louisa        | 28,916.99       | 33,211.53       | 25,274.35                           | 6,318.35                    | 109,963.42            |
| 59     | Lucas         | 12,338.83       | 4,690.67        | 19,719.14                           | 2,363.15                    |                       |
| 60     | Lyon          |                 | 116,543.58      | 129,671.00                          | 9,545.77                    |                       |
| 61     | Madison       |                 |                 |                                     |                             | 11,426.51             |
| 62     | Mahaska       |                 |                 |                                     |                             |                       |
| 63     | Marion        | 6,573.24        | 10,307.08       | 124,094.21                          |                             |                       |
| 64     | Marshall      |                 | 830.42          | 19,577.56                           | 240.50                      |                       |
| 65     | Mills         |                 |                 |                                     |                             |                       |
| 66     | Mitchell      | 8,147.96        | 795.27          | 3,718.58                            | 351.70                      |                       |
| 67     | Monona        |                 | 50,159.90       | 57,935.42                           | 3,313.21                    |                       |
| 68     | Monroe        | 28,421.87       | 4,132.42        | 4,116.75                            |                             |                       |
| 69     | Montgomery    | 59,305.34       | 12,375.19       | 40,035.19                           |                             |                       |
| 70     | Muscatine     | 33,651.79       | 45,527.89       | 18,680.60                           | 1,658.56                    |                       |
| 71     | O'Brien       | 67,779.33       | 21,539.41       | 51,870.55                           | 4,553.27                    |                       |
| 72     | Osceola       |                 | 215.32          | 9,677.28                            |                             |                       |
| 73     | Page          | 7,918.95        | 61,833.92       | 69,489.73                           |                             |                       |
| 74     | Palo Alto     | 50,189.27       | 21,157.96       | 71,945.39                           | 1,174.50                    |                       |
| 75     | Plymouth      |                 | 100,812.69      | 44,923.77                           | 545.90                      |                       |
| 76     | Pocahontas    | 2,566.00        | 19,450.81       | 38,142.79                           | 1,015.40                    | 13,111.49             |
| 77     | Polk          | 8,114.65        | 19,485.80       | 50,546.06                           | 4,343.38                    |                       |
| 78     | Pottawattamie |                 | 21,521.46       | 13,665.89                           | 67.75                       |                       |
| 79     | Poweshiek     | 8,745.84        | 8,313.71        | 2,902.79                            | 810.00                      |                       |
| 80     | Ringgold      | 4,201.04        | 59.72           | 2,720.90                            |                             |                       |
| 81     | Sac           | 43,372.72       | 59,585.67       | 92,244.63                           | 3,474.91                    |                       |
| 82     | Scott         | 63,508.95       | 4,098.63        | 13,696.11                           |                             | 596,167.72            |
| 83     | Shelby        | 7,647.00        | 27,159.00       | 17,843.00                           | 2,241.00                    |                       |
| 84     | Sioux         | 17,428.29       | 77,858.44       | 100,634.22                          | 7,650.38                    |                       |
| 85     | Story         | 33,726.27       | 29,693.47       | 86,838.29                           | 2,149.12                    |                       |
| 86     | Tama          | 55,228.24       | 5,888.32        | 4,013.99                            | 58.95                       |                       |
| 87     | Taylor        |                 | 24,298.00       | 14,440.00                           |                             |                       |
| 88     | Union         | 6,264.53        | 19,074.68       |                                     |                             |                       |
| 89     | Van Buren     |                 | 80,846.29       | 42,517.77                           | 3,445.09                    |                       |
| 90     | Wapello       | 209.15          | 538.68          | 11,160.80                           | 140.00                      |                       |
| 91     | Warren        |                 | 2,039.76        | 10,936.61                           |                             | 1,165.67              |
| 92     | Washington    | 68,755.60       | 41,844.32       | 9,001.19                            | 8,274.12                    | 114,840.52            |
| 93     | Wayne         |                 | 4,862.24        | 9,408.82                            | 365.25                      | 21,937.30             |
| 94     | Webster       | 1,069.15        | 5,767.12        | 70,938.39                           | 519.20                      |                       |
| 95     | Winnebago     | 11,003.30       | 20,432.73       | 103,322.70                          | 7,742.52                    |                       |
| 96     | Winneshiek    |                 | 42,058.48       | 128,035.28                          | 2,887.10                    |                       |
| 97     | Woodbury      | 2,826.88        | 32,443.56       | 28,551.55                           | 986.04                      |                       |
| 98     | Worth         | 30,520.69       | 40,676.97       | 83,733.88                           | 2,357.50                    |                       |
| 99     | Wright        |                 | 3,922.40        |                                     |                             |                       |
| TOTALS |               | \$ 1,768,855.21 | \$ 2,453,740.32 | \$ 4,066,947.96                     | \$ 204,965.73               | \$ 1,289,093.76       |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1968 to December 31, 1968

|        | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.         | Right<br>of<br>Way | Total           |
|--------|-------------------------|----------------------|---------------------------------|---------------|--------------------|-----------------|
| 52     |                         | \$ 189,673.82        | \$ 33,322.51                    | \$ 2,646.86   | \$ 28,791.85       | \$ 310,445.66   |
| 53     |                         |                      | 19,123.53                       | 17,261.55     | 4,342.38           | 259,962.18      |
| 54     |                         |                      | 7,687.64                        | 72.93         | 11,602.50          | 127,074.40      |
| 55     |                         |                      | 5,729.69                        | 440.77        | 25,597.15          | 112,549.47      |
| 56     |                         | 35,557.08            |                                 | 14,896.16     | 471.90             | 60,275.64       |
| 57     |                         | 96,563.69            | 8,761.59                        | 59,001.07     | 47,977.07          | 244,661.56      |
| 58     |                         |                      | 4,455.27                        |               | 9,696.23           | 217,836.14      |
| 59     |                         |                      | 1,873.44                        |               | 10,400.63          | 51,385.86       |
| 60     |                         |                      | 14,400.00                       | 883.13        | 69,529.04          | 340,572.52      |
| 61     |                         |                      |                                 |               | 43,590.82          | 55,017.33       |
| 62     |                         | 94,738.06            |                                 |               | 2,390.40           | 97,128.46       |
| 63     |                         |                      | 5,798.62                        | 10,664.68     | 14,246.12          | 171,683.95      |
| 64     |                         | 56,484.48            | 15,710.59                       |               | 1,121.06           | 93,964.61       |
| 65     |                         |                      |                                 |               | 7,914.46           | 41,177.97       |
| 66     |                         |                      | 20,250.00                       |               |                    |                 |
| 67     |                         |                      | 1,956.38                        | 8,418.43      | 4,570.09           | 126,353.43      |
| 68     |                         |                      |                                 | 15,569.81     |                    | 52,240.85       |
| 69     |                         |                      | 2,086.31                        |               | 1,559.23           | 115,361.26      |
| 70     |                         |                      | 6,054.18                        | 83.67         | 56,190.22          | 161,846.91      |
| 71     |                         | 119,256.91           | 7,777.87                        | 1,903.49      | 28,581.40          | 303,262.23      |
| 72     |                         | 238,492.38           |                                 |               | 13,147.23          | 261,532.21      |
| 73     |                         |                      |                                 |               | 363.61             | 139,606.31      |
| 74     |                         |                      | 13,200.00                       |               | 35,353.68          | 193,020.80      |
| 75     |                         | 170,599.53           | 7,721.31                        |               | 40,090.95          | 364,694.15      |
| 76     |                         |                      | 15,605.06                       | 15,456.87     | 16,156.06          | 121,504.48      |
| 77     |                         | 178,227.25           | 10,684.99                       |               | 22,601.08          | 294,003.21      |
| 78     |                         |                      | 51.92                           | 3,859.28      | 33,054.59          | 72,220.89       |
| 79     |                         |                      | 3,468.89                        | 1,451.93      | 46,290.30          | 71,983.46       |
| 80     |                         | 66,624.75            | 1,123.15                        |               | 103.55             | 74,833.11       |
| 81     |                         | 15,543.39            | 8,480.16                        | 445.00        | 11,459.91          | 234,606.39      |
| 82     |                         |                      | 1,796.28                        | 40,847.46     | 2,156.82           | 722,271.97      |
| 83     | \$ 1,320.00             |                      | 11,563.00                       |               | 5,412.00           | 73,185.00       |
| 84     |                         | 27,365.43            | 8,672.02                        | 4,740.00      | 35,348.44          | 279,697.22      |
| 85     |                         |                      | 30,614.94                       |               | 49,585.51          | 232,607.60      |
| 86     |                         |                      | 775.00                          |               | 53,383.66          | 119,348.16      |
| 87     |                         |                      |                                 |               |                    | 38,738.00       |
| 88     |                         |                      |                                 |               | 2,550.43           | 27,889.64       |
| 89     |                         |                      | 8,114.73                        | 9,447.53      | 5,426.51           | 149,797.92      |
| 90     |                         |                      | 2,067.45                        | 1,205.68      | 64.00              | 15,385.76       |
| 91     |                         |                      | 4,691.81                        |               | 1,332.39           | 20,166.24       |
| 92     |                         |                      | 29,612.62                       | 5,061.43      | 5,519.78           | 282,909.58      |
| 93     |                         |                      | 26,377.20                       |               | 748.00             | 63,698.81       |
| 94     |                         | 39,499.66            | 802.51                          | 789.79        | 88,641.74          | 208,027.56      |
| 95     |                         | 28,942.21            | 23,182.86                       |               | 7,062.80           | 201,689.12      |
| 96     |                         |                      | 15,767.91                       |               | 17,532.63          | 206,281.40      |
| 97     |                         |                      | 3,552.72                        |               | 67,930.47          | 136,291.22      |
| 98     |                         | 183,345.63           | 6,619.43                        | 5,656.71      | 22,261.24          | 375,172.05      |
| 99     |                         |                      | 4,894.84                        |               | 15,414.41          | 24,231.65       |
| TOTALS | \$ 32,343.76            | \$ 2,797,131.26      | \$ 802,564.77                   | \$ 543,054.69 | \$ 1,910,703.94    | \$15,869,401.40 |



SUMMARY TABLE NO. I-b  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1968 to December 31, 1968

|    | County      | Bridges      | Culverts    | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>and<br>Grubbing | Concrete<br>Surfacing |
|----|-------------|--------------|-------------|-------------------------------------|-----------------------------|-----------------------|
| 1  | Adair       | \$ 34,485.22 | \$ 4,061.06 | \$ 6,858.32                         | \$ 264.33                   | \$ 16,274.11          |
| 2  | Adams       | 37,010.56    | 47,252.12   | 38,116.73                           | 2,784.00                    |                       |
| 3  | Allamakee   |              | 5,913.30    | 16,468.58                           | 1,883.53                    |                       |
| 4  | Appanoose   |              | 29,213.94   | 29,626.51                           | 2,918.53                    |                       |
| 5  | Audubon     |              | 18,031.96   |                                     |                             |                       |
| 6  | Benton      |              | 9,570.84    | 20,697.33                           |                             |                       |
| 7  | Black Hawk  | 61,080.66    | 444.56      |                                     |                             |                       |
| 8  | Boone       | 37,217.91    | 23,279.99   | 40,431.10                           | 4,224.89                    |                       |
| 9  | Bremer      | 57,693.26    |             | 5,368.84                            |                             |                       |
| 10 | Buchanan    |              | 2,611.06    | 10,350.00                           | 998.38                      |                       |
| 11 | Buena Vista |              | 2,814.66    | 7,370.23                            | 180.25                      |                       |
| 12 | Butler      | 2,215.30     | 198.81      |                                     | 3,575.89                    |                       |
| 13 | Calhoun     |              |             |                                     |                             |                       |
| 14 | Carroll     | 37,691.60    | 18,327.26   | 50,664.69                           | 1,618.30                    |                       |
| 15 | Cass        | 31,176.98    | 6,367.17    | 7,740.62                            | 278.97                      |                       |
| 16 | Cedar       |              |             |                                     |                             |                       |
| 17 | Cerro Gordo | 22,695.22    | 58,263.16   | 109,383.58                          | 2,069.33                    |                       |
| 18 | Cherokee    |              |             |                                     |                             |                       |
| 19 | Chickasaw   | 9,652.11     | 1,489.34    |                                     |                             |                       |
| 20 | Clarke      | 38,011.58    | 55,797.09   | 33,306.31                           | 3,002.36                    |                       |
| 21 | Clay        | 13,202.22    | 8,159.01    | 5,441.03                            |                             |                       |
| 22 | Clayton     |              |             |                                     |                             |                       |
| 23 | Clinton     | 24,684.31    | 26,878.06   | 11,290.66                           | 928.35                      |                       |
| 24 | Crawford    | 51,384.26    | 28,187.91   | 48,627.42                           | 2,766.00                    |                       |
| 25 | Dallas      |              | 9,790.81    | 17,195.39                           | 2,731.13                    |                       |
| 26 | Davis       | 4,732.80     | 7,191.46    | 24,378.43                           | 3,460.35                    |                       |
| 27 | Decatur     | 19,150.03    | 25,709.94   | 12,296.69                           | 1,129.77                    |                       |
| 28 | Delaware    | 43,376.16    | 31,065.17   | 69,731.09                           | 4,212.73                    |                       |
| 29 | Des Moines  | 21,655.05    | 216.39      | 4,906.53                            | 386.92                      |                       |
| 30 | Dickinson   |              | 31,124.67   | 40,072.24                           | 3,095.89                    |                       |
| 31 | Dubuque     | 44,000.00    | 11,300.00   | 3,700.00                            |                             |                       |
| 32 | Emmet       | 21,109.45    | 1,450.40    | 10,837.73                           | 121.19                      |                       |
| 33 | Fayette     | 2,382.83     | 15,598.38   | 21,851.00                           | 7,669.67                    |                       |
| 34 | Floyd       | 19.25        | 2,190.00    | 14,765.26                           | 325.74                      |                       |
| 35 | Franklin    | 20,654.72    | 15,044.52   | 35,676.87                           | 1,420.37                    |                       |
| 36 | Fremont     | 23,177.46    | 9,546.40    | 5,299.52                            |                             |                       |
| 37 | Greene      |              | 10,102.29   | 40,847.33                           | 4,105.40                    | 62,241.90             |
| 38 | Grundy      | 12,805.82    | 9,465.40    |                                     |                             |                       |
| 39 | Guthrie     | 100,635.50   | 6,649.74    | 17,531.01                           | 37.81                       | 39,995.86             |
| 40 | Hamilton    |              |             |                                     |                             |                       |
| 41 | Hancock     | 16,027.68    | 3,571.50    | 3,924.37                            | 150.00                      |                       |
| 42 | Hardin      |              | 10,482.69   | 12,452.82                           | 360.00                      |                       |
| 43 | Harrison    | 2,948.37     | 57,864.61   | 56,323.97                           | 7,927.98                    |                       |
| 44 | Henry       | 11,991.42    | 26,871.20   | 20,589.82                           | 1,092.40                    |                       |
| 45 | Howard      | 1,752.62     | 11,454.35   | 23,279.22                           | 959.86                      |                       |
| 46 | Humboldt    |              | 16,966.85   | 32,116.00                           | 2,081.41                    |                       |
| 47 | Ida         |              | 42,539.96   |                                     |                             |                       |
| 48 | Iowa        | 29,383.60    | 17,689.50   | 14,481.50                           |                             |                       |
| 49 | Jackson     |              | 29,285.67   | 45,854.57                           | 7,844.93                    |                       |
| 50 | Jasper      |              | 944.88      | 7,750.54                            | 266.94                      |                       |
| 51 | Jefferson   |              | 36,170.46   | 8,691.79                            | 233.05                      | 19,949.65             |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1968 to December 31, 1968

|    | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.     | Right<br>of<br>Way | Total        |
|----|-------------------------|----------------------|---------------------------------|-----------|--------------------|--------------|
| 1  | \$                      | \$                   | \$ 12,798.24                    | \$ 285.45 | \$ 1,835.75        | \$ 76,862.48 |
| 2  |                         |                      | 30,264.38                       |           |                    | 155,427.79   |
| 3  |                         |                      | 7,773.02                        |           | 4,135.55           | 36,173.98    |
| 4  |                         |                      | 15,251.74                       | 926.94    | 12,707.67          | 90,645.33    |
| 5  |                         |                      |                                 |           | 600.40             | 18,632.36    |
| 6  |                         |                      | 9,000.00                        |           |                    | 39,268.17    |
| 7  |                         |                      |                                 |           |                    | 61,525.22    |
| 8  |                         |                      | 11,109.40                       | 3,080.35  | 14,996.19          | 134,339.83   |
| 9  |                         |                      |                                 |           | 2,107.20           | 65,169.30    |
| 10 |                         |                      |                                 |           |                    |              |
| 11 |                         |                      | 1,791.24                        |           | 4,647.13           | 18,606.57    |
| 12 |                         |                      |                                 |           | 200.14             | 12,356.52    |
| 13 |                         |                      |                                 |           |                    | 5,990.00     |
| 14 |                         |                      |                                 | 340.19    | 1,064.50           | 1,404.69     |
| 15 |                         | 8,467.60             | 3,802.48                        |           | 9,444.95           | 121,549.28   |
| 16 |                         |                      | 2,863.18                        | 6,325.00  | 1,023.97           | 64,243.49    |
| 17 |                         | 194.00               |                                 |           | 3,236.31           | 3,236.31     |
| 18 |                         |                      | 37,163.47                       | 2,040.12  | 21,311.15          | 253,120.03   |
| 19 |                         |                      |                                 |           |                    |              |
| 20 |                         |                      |                                 |           | 583.71             | 11,725.16    |
| 21 |                         | 101,119.60           | 10,493.09                       | 4,717.70  | 6,504.47           | 151,832.60   |
| 22 |                         |                      |                                 | 573.94    |                    | 128,495.80   |
| 23 |                         |                      | 1,966.50                        |           | 5,338.34           | 7,304.84     |
| 24 |                         |                      | 1,406.49                        |           | 150.00             | 65,337.87    |
| 25 |                         |                      | 11,459.39                       |           |                    | 142,424.98   |
| 26 |                         | 46,567.90            | 4,908.85                        | 109.32    | 12,906.50          | 94,209.90    |
| 27 |                         |                      | 9,595.34                        |           | 5,537.00           | 54,895.38    |
| 28 |                         |                      | 11,937.84                       |           | 733.60             | 70,957.87    |
| 29 |                         |                      | 24,702.86                       |           | 11,990.63          | 185,078.64   |
| 30 |                         | 82,813.94            | 87.75                           | 25.26     | 4,374.66           | 31,652.56    |
| 31 |                         |                      | 5,025.00                        | 19,766.78 | 17,683.01          | 199,581.53   |
| 32 |                         | 19,000.00            | 3,630.00                        | 3,000.00  | 15,000.00          | 99,630.00    |
| 33 |                         | 23,728.11            | 1,448.32                        |           | 5,228.68           | 63,923.88    |
| 34 |                         |                      | 6,641.98                        | 6.18      | 19,875.35          | 74,025.39    |
| 35 |                         |                      | 6,684.02                        |           | 4,833.16           | 28,817.43    |
| 36 |                         | 53,429.79            | 9,897.28                        |           | 13,190.14          | 149,313.69   |
| 37 |                         |                      | 7,302.91                        |           |                    | 45,326.29    |
| 38 |                         |                      | 6,201.15                        |           | 8,172.46           | 131,670.53   |
| 39 |                         | 34,083.78            |                                 |           |                    | 56,355.00    |
| 40 |                         |                      | 1,489.35                        |           | 5,108.86           | 171,448.13   |
| 41 |                         |                      |                                 |           |                    |              |
| 42 |                         |                      | 900.00                          |           | 3,430.68           | 28,004.23    |
| 43 |                         |                      | 3,216.43                        |           | 7,185.17           | 33,697.11    |
| 44 |                         |                      |                                 |           |                    | 125,064.93   |
| 45 |                         |                      | 5,759.05                        |           | 1,998.26           | 68,302.15    |
| 46 |                         |                      | 8,689.18                        | 5,262.40  | 5,236.43           | 56,634.06    |
| 47 |                         |                      | 24,325.28                       |           | 22,566.39          | 98,055.93    |
| 48 |                         |                      | 927.22                          |           | 1,125.87           | 44,593.05    |
| 49 |                         |                      | 12,164.20                       | 10,077.25 | 310.80             | 84,106.85    |
| 50 |                         |                      |                                 |           |                    |              |
| 51 |                         |                      | 3,807.98                        |           | 4,564.39           | 87,549.56    |
|    |                         |                      | 2,061.81                        | 2,383.10  | 1,762.39           | 14,532.73    |
|    |                         |                      |                                 |           | 2,951.13           | 72,440.99    |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1968 to December 31, 1968

|        | County     | Bridges         | Culverts        | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>and<br>Grubbing | Concrete<br>Surfacing |
|--------|------------|-----------------|-----------------|-------------------------------------|-----------------------------|-----------------------|
| 52     | Johnson    | \$ 34,746.47    | \$ 40,970.69    | \$ 16,129.44                        | \$                          | \$                    |
| 53     | Jones      | 176.11          | 11,427.04       | 23,839.03                           | 5,475.00                    |                       |
| 54     | Keokuk     | 42,071.87       | 16,918.26       | 10,555.40                           | 2,857.96                    |                       |
| 55     | Kossuth    | 19,555.34       | 7,132.57        | 11,631.39                           |                             |                       |
| 56     | Lee        |                 | 2,726.86        | 722.26                              | 153.02                      |                       |
| 57     | Linn       | 250,000.00      | 25,974.24       | 29,962.97                           | 514.85                      | 9,725.07              |
| 58     | Louisa     |                 |                 |                                     |                             |                       |
| 59     | Lucas      | 20,375.92       | 15,260.82       | 48,019.91                           | 4,836.75                    |                       |
| 60     | Lyon       | 90,900.54       | 8,647.32        | 31,065.34                           | 3,284.35                    |                       |
| 61     | Madison    |                 | 245.70          | 3,318.31                            | 100.00                      |                       |
| 62     | Mahaska    |                 | 10,335.29       | 5,626.93                            | 1,588.60                    |                       |
| 63     | Marion     | 14,732.25       | 78,466.01       | 70,149.18                           | 2,521.75                    |                       |
| 64     | Marshall   | 45,416.03       | 13,182.20       | 41,915.50                           | 4,360.37                    |                       |
| 65     | Mills      | 126,019.17      | 39,273.95       | 103,480.49                          |                             |                       |
| 66     | Mitchell   |                 | 9,877.42        | 11,634.68                           | 1,229.70                    |                       |
| 67     | Monona     |                 | 38,520.81       | 19,826.96                           |                             |                       |
| 68     | Monroe     | 141,448.91      | 68,782.88       | 65,705.07                           | 12,583.16                   |                       |
| 69     | Montgomery | 48,151.13       | 23,106.09       | 20,353.40                           |                             |                       |
| 70     | Muscatine  | 2,651.55        | 1,978.60        | 13,509.00                           | 319.55                      |                       |
| 71     | O'Brien    | 39,217.04       | 47,940.49       | 69,853.03                           | 6,734.76                    |                       |
| 72     | Osceola    |                 | 10,953.79       | 20,206.13                           |                             |                       |
| 73     | Page       |                 | 19,740.19       |                                     |                             |                       |
| 74     | Palo Alto  |                 | 812.48          | 9,005.98                            | 300.00                      |                       |
| 75     | Plymouth   | 74,149.45       | 100,529.81      | 129,711.56                          | 8,618.60                    |                       |
| 76     | Pocahontas | 25,707.02       | 15,357.36       | 33,831.28                           | 903.84                      | 251,429.03            |
| 77     | Polk       | 19,715.01       | 35,174.90       | 41,483.37                           | 9,805.73                    |                       |
| 78     | Pottawatt  | 120,933.93      | 22,522.27       | 7,720.04                            | 1,803.05                    |                       |
| 79     | Poweshiek  | 26,418.00       | 22,608.43       | 22,212.28                           | 39.60                       |                       |
| 80     | Ringgold   |                 | 21,032.77       | 24,855.85                           | 2,456.08                    |                       |
| 81     | Sac        | 45,375.13       | 50,533.90       | 58,052.29                           | 3,053.55                    |                       |
| 82     | Scott      | 4,979.55        |                 |                                     |                             |                       |
| 83     | Shelby     | 42,210.00       | 75,555.00       | 74,051.00                           | 9,565.00                    |                       |
| 84     | Sioux      |                 | 11,752.79       | 26,698.72                           | 3,164.20                    |                       |
| 85     | Story      | 57,918.44       | 4,079.51        | 7,995.63                            | 37.00                       | 24,951.42             |
| 86     | Tama       | 8,005.86        | 45,818.74       | 39,292.42                           | 4,028.08                    |                       |
| 87     | Taylor     | 28,811.00       | 47,665.00       | 10,519.00                           |                             |                       |
| 88     | Union      | 45,572.71       | 40,870.33       | 13,375.06                           |                             |                       |
| 89     | Van Buren  | 34,710.05       | 6,345.43        | 12,156.47                           | 1,394.57                    |                       |
| 90     | Wapello    | 69,910.94       | 12,928.18       | 54,064.03                           |                             |                       |
| 91     | Warren     | 52,132.43       | 54,172.13       | 76,232.43                           | 7,951.10                    |                       |
| 92     | Washington |                 | 146,553.96      | 42,152.79                           | 7,061.73                    |                       |
| 93     | Wayne      | 12,050.80       | 18,814.01       | 37,935.28                           | 2,429.66                    |                       |
| 94     | Webster    | 143.55          | 6,138.00        | 50,462.97                           | 1,734.43                    |                       |
| 95     | Winnebago  | 7,070.40        |                 | 3,065.00                            |                             |                       |
| 96     | Winneshiek | 20,256.90       | 30,515.44       | 20,921.75                           | 2,680.50                    |                       |
| 97     | Woodbury   | 49,387.61       | 4,072.31        | 19,575.82                           |                             |                       |
| 98     | Worth      |                 | 431.18          | 1,200.00                            | 5,305.75                    |                       |
| 99     | Wright     | 214,404.01      | 5,334.30        |                                     |                             |                       |
| TOTALS |            | \$ 2,669,329.07 | \$ 2,058,227.99 | \$ 2,420,371.08                     | \$ 195,998.94               | \$ 424,567.04         |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1968 to December 31, 1968

|        | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.         | Right<br>of<br>Way | Total           |
|--------|-------------------------|----------------------|---------------------------------|---------------|--------------------|-----------------|
| 52     | \$                      | \$                   | \$                              | \$            | \$ 2,350.28        | \$ 94,196.88    |
| 53     |                         |                      | 10,458.99                       | 7,500.00      | 1,614.67           | 60,490.84       |
| 54     |                         |                      | 22,045.86                       |               | 3,239.00           | 97,688.35       |
| 55     |                         | 4,464.94             | 8,805.03                        |               | 17,316.95          | 68,906.22       |
| 56     |                         |                      |                                 | 283.48        | 1.00               | 3,886.62        |
| 57     |                         |                      | 10,372.26                       | 5,749.88      | 29,670.83          | 361,970.10      |
| 58     |                         |                      |                                 |               |                    |                 |
| 59     |                         |                      | 15,554.63                       |               | 16,580.05          | 120,628.08      |
| 60     |                         |                      | 3,600.00                        | 283.86        | 13,631.99          | 151,413.40      |
| 61     |                         |                      | 1,027.68                        |               | 1,080.99           | 5,772.68        |
| 62     |                         | 7,842.96             | 1,697.67                        |               | 4,839.98           | 31,931.43       |
| 63     |                         |                      | 8,766.46                        |               | 5,964.52           | 180,600.17      |
| 64     |                         | 213,869.68           | 21,204.67                       |               | 12,030.02          | 351,978.47      |
| 65     |                         |                      | 1,810.70                        | 105,291.19    | 3,934.56           | 274,518.87      |
| 66     |                         |                      | 3,622.71                        |               | 4,769.45           | 31,133.96       |
| 67     |                         | 214,269.30           | 1,855.57                        | 614.20        | 7.50               | 275,094.34      |
| 68     |                         |                      | 9,877.75                        | 31,626.18     | 9,375.60           | 339,399.55      |
| 69     |                         |                      | 2,643.55                        |               | 2,583.36           | 96,837.53       |
| 70     |                         |                      | 5,625.86                        |               | 1,436.64           | 25,521.20       |
| 71     |                         | 85,003.67            | 3,765.60                        | 1,881.56      | 13,360.40          | 267,756.55      |
| 72     |                         |                      | 235.96                          | 321.95        | 10,995.04          | 42,712.87       |
| 73     |                         |                      | 8,176.04                        |               |                    | 27,916.23       |
| 74     |                         |                      | 450.00                          |               | 4,960.10           | 15,528.56       |
| 75     |                         | 24,717.58            | 21,157.42                       | 1,296.95      | 44,963.33          | 405,144.70      |
| 76     |                         | 18,021.25            | 24,503.25                       | 19,950.98     | 11,555.46          | 401,259.47      |
| 77     |                         | 258.00               | 19,582.84                       |               | 29,830.34          | 155,850.19      |
| 78     |                         |                      | 3,849.33                        | 7,217.56      | 1,542.50           | 165,588.68      |
| 79     |                         |                      | 12,186.27                       | 1,528.17      | 2,477.59           | 87,470.34       |
| 80     |                         |                      | 17,898.36                       |               |                    | 66,243.06       |
| 81     |                         |                      | 7,809.10                        | 450.00        | 8,172.77           | 173,446.74      |
| 82     |                         |                      | 280.50                          | 377.94        | 1,819.71           | 7,457.70        |
| 83     | 16,033.00               |                      |                                 |               |                    | 217,414.00      |
| 84     |                         |                      | 2,869.23                        | 153.63        | 17,132.40          | 61,770.97       |
| 85     |                         |                      | 2,350.13                        |               | 2,000.00           | 99,332.13       |
| 86     |                         |                      |                                 |               | 33,062.28          | 130,207.38      |
| 87     |                         |                      | 2,662.00                        |               | 775.00             | 90,432.00       |
| 88     |                         |                      | 6,355.14                        | 4,443.10      | 3,909.27           | 114,525.61      |
| 89     |                         |                      | 9,707.79                        | 2,308.18      | 209.98             | 66,832.47       |
| 90     |                         |                      | 3,247.69                        |               | 750.00             | 140,900.84      |
| 91     |                         |                      | 45,956.72                       | 1,431.91      | 24,361.71          | 262,238.43      |
| 92     |                         |                      | 49,797.90                       | 1,464.76      | 31,363.52          | 278,394.66      |
| 93     |                         |                      | 57,414.04                       |               | 19,396.00          | 148,039.79      |
| 94     |                         | 102,096.88           |                                 |               | 16,187.30          | 176,763.13      |
| 95     |                         | 36,966.01            |                                 |               | 13,530.24          | 60,631.65       |
| 96     |                         |                      | 1,296.00                        |               | 11,594.84          | 87,265.43       |
| 97     |                         | 67,175.92            | 173.85                          |               | 12,459.80          | 152,845.31      |
| 98     |                         | 40,815.55            | 2,969.40                        | 570.85        | 4,080.51           | 55,373.24       |
| 99     |                         |                      |                                 |               |                    | 219,738.31      |
| TOTALS | \$ 16,033.00            | \$1,184,906.46       | \$ 752,210.37                   | \$ 148,375.12 | \$ 716,570.47      | \$10,586,589.54 |



SUMMARY TABLE I-c  
COUNTY CONSTRUCTION COSTS NOT CHARGED DIRECTLY  
TO CONSTRUCTION - ALL SECONDARY ROADS  
January 1, 1968 to December 31, 1968

| County         | Total<br>Construction<br>Costs | Equipment<br>Rental<br>Charges | Materials    | Total Costs<br>Not Charged<br>Direct Const. | Actual<br>Construction<br>Expenditures | Total<br>Reimbursement |
|----------------|--------------------------------|--------------------------------|--------------|---------------------------------------------|----------------------------------------|------------------------|
| 1 Adair        | \$ 105,053.82                  | \$ 7,170.20                    | \$ 11,160.69 | \$ 18,330.89                                | \$ 86,722.93                           | \$ 15,168.1            |
| 2 Adams        | 173,813.38                     | 15,106.53                      | 23,229.06    | 38,335.59                                   | 135,477.79                             |                        |
| 3 Allamakee    | 204,225.66                     | 4,581.94                       |              | 4,581.94                                    | 199,643.72                             | 200.0                  |
| 4 Appanoose    | 90,645.33                      |                                |              |                                             | 90,645.33                              |                        |
| 5 Audubon      | 166,040.74                     | 2,311.69                       |              | 2,311.69                                    | 163,729.05                             | 7,663.2                |
| 6 Benton       | 464,751.91                     | 14,873.92                      | 11,152.33    | 26,026.25                                   | 438,725.66                             |                        |
| 7 Black Hawk   | 406,744.47                     | 3,677.80                       | 5,020.39     | 8,698.19                                    | 398,046.28                             | 19,960.0               |
| 8 Boone        | 245,891.04                     | 41,681.06                      | 15,139.50    | 56,820.56                                   | 189,070.48                             | 974.2                  |
| 9 Bremer       | 290,608.57                     | 10,855.08                      |              | 10,855.08                                   | 279,753.49                             | 45,003.3               |
| 10 Buchanan    | 133,448.82                     |                                |              |                                             | 133,448.82                             | 2,303.6                |
| 11 Buena Vista | 62,688.56                      | 4,045.50                       |              | 4,045.50                                    | 58,643.06                              | 3,011.0                |
| 12 Butler      | 285,786.05                     | 8,443.33                       | 3,567.87     | 12,011.20                                   | 273,774.85                             | 1,646.6                |
| 13 Calhoun     | 163,663.66                     | 19,969.70                      |              | 19,969.70                                   | 143,693.96                             | 5,608.5                |
| 14 Carroll     | 401,525.17                     | 8,784.79                       | 13,800.00    | 22,584.79                                   | 378,940.38                             | 14,141.8               |
| 15 Cass        | 122,913.09                     | 13,030.39                      | 14,599.82    | 27,630.21                                   | 95,282.88                              |                        |
| 16 Cedar       | 83,301.91                      |                                |              |                                             | 83,301.91                              | 658.4                  |
| 17 Cerro Gordo | 408,346.99                     |                                |              |                                             | 408,346.99                             | 7,866.2                |
| 18 Cherokee    | 207,594.53                     |                                |              |                                             | 207,594.53                             | 223.4                  |
| 19 Chickasaw   | 259,167.36                     | 26,142.00                      | 12,337.20    | 38,479.20                                   | 220,688.16                             | 2,398.9                |
| 20 Clarke      | 159,576.88                     | 7,536.50                       | 18,887.76    | 26,424.26                                   | 133,152.62                             | 3,148.9                |
| 21 Clay        | 318,136.84                     | 2,200.00                       |              | 2,200.00                                    | 315,936.84                             |                        |
| 22 Clayton     | 417,728.14                     | 2,611.00                       | 236.40       | 2,847.40                                    | 414,880.74                             | 12,772.2               |
| 23 Clinton     | 380,218.72                     | 6,673.05                       | 7,689.84     | 14,362.89                                   | 365,855.83                             | 11,247.6               |
| 24 Crawford    | 274,448.06                     | 32,032.00                      |              | 32,032.00                                   | 242,416.06                             | 1,502.6                |
| 25 Dallas      | 263,301.38                     |                                |              |                                             | 263,301.38                             | 2,201.6                |
| 26 Davis       | 115,656.51                     | 14,034.00                      | 11,005.27    | 25,039.27                                   | 90,617.24                              | 916.2                  |
| 27 Decatur     | 80,941.83                      | 7,282.20                       | 6,624.96     | 13,907.16                                   | 67,034.67                              | 275.5                  |
| 28 Delaware    | 214,413.91                     | 11,332.00                      |              | 11,332.00                                   | 203,081.91                             | 8,579.2                |
| 29 Des Moines  | 125,300.92                     |                                |              |                                             | 125,300.92                             | 37.3                   |
| 30 Dickinson   | 274,515.10                     | 8,070.00                       |              | 8,070.00                                    | 266,445.10                             | 11,807.8               |
| 31 Dubuque     | 160,910.00                     |                                |              |                                             | 160,910.00                             |                        |
| 32 Emmet       | 224,819.17                     | 3,519.50                       | 1,036.27     | 4,555.77                                    | 220,263.40                             | 10,747.0               |
| 33 Fayette     | 312,359.03                     | 66,698.88                      | 55,734.32    | 122,433.20                                  | 189,925.83                             |                        |
| 34 Floyd       | 159,773.65                     | 176.00                         |              | 176.00                                      | 159,597.65                             | 1,227.0                |
| 35 Franklin    | 359,583.20                     | 4,105.50                       | 23.42        | 4,128.92                                    | 355,454.28                             | 1,484.6                |
| 36 Fremont     | 75,714.94                      | 15,927.34                      | 20,455.96    | 36,383.30                                   | 39,331.64                              |                        |
| 37 Greene      | 252,222.56                     | 17,978.67                      |              | 17,978.67                                   | 234,243.89                             | 15,591.7               |
| 38 Grundy      | 232,767.13                     |                                |              |                                             | 232,767.13                             | 4,996.0                |
| 39 Guthrie     | 339,006.75                     |                                |              |                                             | 339,006.75                             | 1,830.2                |
| 40 Hamilton    | 139,497.49                     |                                |              |                                             | 139,497.49                             | 4,439.0                |
| 41 Hancock     | 245,640.79                     | 5,650.00                       | 3,900.00     | 9,550.00                                    | 236,090.79                             | 1,574.2                |
| 42 Hardin      | 233,905.54                     |                                |              |                                             | 233,905.54                             | 1,785.8                |
| 43 Harrison    | 202,406.36                     | 3,397.10                       | 3,210.19     | 6,607.29                                    | 195,799.07                             | 5,723.4                |
| 44 Henry       | 176,370.74                     | 42,100.22                      | 6,545.14     | 48,645.36                                   | 127,725.38                             | 6,343.8                |
| 45 Howard      | 121,310.15                     | 12,460.62                      | 710.48       | 13,171.10                                   | 108,139.05                             |                        |
| 46 Humboldt    | 333,395.29                     | 8,772.95                       | 2,908.20     | 11,681.15                                   | 321,714.14                             | 56.9                   |
| 47 Ida         | 351,389.52                     |                                |              |                                             | 351,389.52                             | 4,670.7                |
| 48 Iowa        | 447,404.72                     | 2,020.54                       | 823.45       | 2,843.99                                    | 444,560.73                             | 3,055.6                |
| 49 Jackson     | 100,390.92                     |                                |              |                                             | 100,390.92                             | 779.7                  |
| 50 Jasper      | 164,222.05                     | 9,813.10                       | 3,842.57     | 13,655.67                                   | 150,566.38                             | 4,669.9                |
| 51 Jefferson   | 223,208.22                     | 16,268.49                      | 1,115.36     | 17,383.85                                   | 205,824.37                             | 1,461.3                |



SUMMARY TABLE I-c (Cont.)  
COUNTY CONSTRUCTION COSTS NOT CHARGED DIRECTLY  
TO CONSTRUCTION - ALL SECONDARY ROADS  
January 1, 1968 to December 31, 1968

| County     | Total<br>Construction<br>Costs | Equipment<br>Rental<br>Charges | Materials     | Total Costs<br>Not Charged<br>Direct Const. | Actual<br>Construction<br>Expenditures | Total<br>Reimbursement |
|------------|--------------------------------|--------------------------------|---------------|---------------------------------------------|----------------------------------------|------------------------|
| Johnson    | \$ 404,642.54                  | \$ 8,822.85                    | \$ 176.42     | \$ 8,999.27                                 | \$ 395,643.27                          | \$ 12,045.17           |
| Jones      | 320,453.02                     | 13,655.63                      | 6,242.56      | 19,898.19                                   | 300,554.83                             | 5,155.44               |
| Keokuk     | 224,762.75                     | 19,667.22                      | 14,252.54     | 33,919.76                                   | 190,842.99                             | 2,137.85               |
| Kossuth    | 181,455.69                     |                                |               |                                             | 181,455.69                             |                        |
| Lee        | 64,162.26                      | 9,207.53                       | 1,635.10      | 10,842.63                                   | 53,319.63                              | 265.38                 |
| Linn       | 606,631.66                     | 22,629.08                      | 2,603.80      | 25,232.88                                   | 581,398.78                             | 23,930.82              |
| Louisa     | 217,836.14                     |                                |               |                                             | 217,836.14                             | 2,622.12               |
| Lucas      | 172,013.94                     | 19,560.30                      | 6,014.73      | 25,575.03                                   | 146,438.91                             | 35,716.17              |
| Lyon       | 491,985.92                     | 15,840.00                      | 2,160.00      | 18,000.00                                   | 473,985.92                             |                        |
| Madison    | 60,790.01                      | 1,128.00                       | 507.98        | 1,635.98                                    | 59,154.03                              | 652.38                 |
| Mahaska    | 129,059.89                     | 5,901.25                       | 393.59        | 6,294.84                                    | 122,765.05                             | 2,101.56               |
| Marion     | 352,284.12                     | 5,384.50                       | 3,731.72      | 9,116.22                                    | 343,167.90                             | 139,224.95             |
| Marshall   | 445,943.08                     |                                |               |                                             | 445,943.08                             |                        |
| Mills      | 274,518.87                     | 21,961.00                      | 18,732.76     | 40,693.76                                   | 233,825.11                             | 27,467.13              |
| Mitchell   | 72,311.93                      | 9,118.00                       | 3,830.95      | 12,948.95                                   | 59,362.98                              | 1,459.35               |
| Monona     | 401,447.77                     | 10,411.00                      | 5,925.71      | 16,336.71                                   | 385,111.06                             |                        |
| Monroe     | 391,640.40                     |                                | 1,107.35      | 1,107.35                                    | 390,533.05                             | 2,246.52               |
| Montgomery | 212,198.79                     | 19,449.00                      | 10,071.59     | 29,520.59                                   | 182,678.20                             | 2,227.48               |
| Muscatine  | 187,368.11                     | 1,323.76                       | 1.64          | 1,325.40                                    | 186,042.71                             | 1,524.92               |
| O'Brien    | 571,018.78                     | 445.59                         |               | 445.59                                      | 570,573.19                             | 98,795.11              |
| Osceola    | 304,245.08                     |                                |               |                                             | 304,245.08                             | 28,856.84              |
| Page       | 167,522.44                     | 2,733.50                       |               | 2,733.50                                    | 164,788.94                             | 290.04                 |
| Palo Alto  | 208,549.36                     |                                |               |                                             | 208,549.36                             | 301.95                 |
| Plymouth   | 769,838.85                     |                                |               |                                             | 769,838.85                             | 32,953.10              |
| Pocahontas | 522,763.95                     | 14,827.25                      |               | 14,827.25                                   | 507,936.70                             | 10,363.25              |
| Polk       | 449,853.40                     | 37,835.71                      |               | 37,835.71                                   | 412,017.69                             | 1,765.89               |
| Pottawatt. | 237,809.57                     | 14,697.07                      | 12,753.91     | 27,450.98                                   | 210,358.59                             | 78,713.92              |
| Poweshiek  | 159,453.80                     | 33,894.39                      | 9,388.59      | 43,282.98                                   | 116,170.82                             | 13,305.13              |
| Ringgold   | 141,076.17                     | 5,644.80                       | 11.35         | 5,656.15                                    | 135,420.02                             |                        |
| Sac        | 408,053.13                     | 3,472.13                       | 1,873.84      | 5,345.97                                    | 402,707.16                             | 4,529.06               |
| Scott      | 729,729.67                     | 26,527.69                      |               | 26,527.69                                   | 703,201.98                             | 14,339.74              |
| Shelby     | 290,599.00                     |                                |               |                                             | 290,599.00                             |                        |
| Sioux      | 341,468.19                     | 11,700.00                      |               | 11,700.00                                   | 329,768.19                             | 2,955.29               |
| Story      | 331,939.73                     | 16,548.27                      | 12,420.61     | 28,968.88                                   | 302,970.85                             | 3,288.39               |
| Tama       | 249,555.54                     | 3,585.14                       | 5,208.81      | 8,793.95                                    | 240,761.59                             | 371.39                 |
| Taylor     | 129,170.00                     | 2,084.63                       | 2,095.57      | 4,180.20                                    | 124,989.80                             |                        |
| Union      | 142,415.25                     | 14,783.95                      | 14,265.31     | 29,049.26                                   | 113,365.99                             | 438.73                 |
| Van Buren  | 216,630.39                     | 13,633.79                      | 20,700.31     | 34,334.10                                   | 182,296.29                             | 796.77                 |
| Wapello    | 156,286.60                     | 50,638.35                      |               | 50,638.35                                   | 105,648.25                             |                        |
| Warren     | 282,404.67                     | 29,768.78                      | 7,372.11      | 37,140.89                                   | 245,263.78                             | 4,446.08               |
| Washington | 561,304.24                     |                                |               |                                             | 561,304.24                             | 12,722.22              |
| Wayne      | 211,738.60                     | 21,209.00                      | 23,877.48     | 45,086.48                                   | 166,652.12                             | 10,484.81              |
| Webster    | 384,790.69                     |                                |               |                                             | 384,790.69                             | 3,473.68               |
| Winnebago  | 262,320.77                     | 30,939.53                      |               | 30,939.53                                   | 231,381.24                             |                        |
| Winneshiek | 293,546.83                     |                                |               |                                             | 293,546.83                             | 365.05                 |
| Woodbury   | 289,136.53                     |                                |               |                                             | 289,136.53                             | 3,593.83               |
| Worth      | 430,545.29                     |                                |               |                                             | 430,545.29                             |                        |
| Wright     | 243,969.96                     |                                |               |                                             | 243,969.96                             | 1,401.71               |
| TOTALS     | \$26,455,990.94                | \$ 1,000,362.28                | \$ 442,112.78 | \$ 1,442,475.06                             | \$25,013,515.88                        | \$ 837,083.91          |



SUMMARY TABLE NO. II  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1968 to December 31, 1968

| County         | Bridges     | Culverts    | Maint. Rds.<br>Other Than<br>Resurfacing | Exist. Gravel<br>or Stone | MAINTENANCE SURFACING     |                         |
|----------------|-------------|-------------|------------------------------------------|---------------------------|---------------------------|-------------------------|
|                |             |             |                                          |                           | Existing<br>Flexible Base | Existing<br>PC Concrete |
| 1 Adair        | \$ 5,176.21 | \$ 9,608.20 | \$ 129,500.54                            | \$ 197,960.00             | \$                        | \$                      |
| 2 Adams        | 26,319.12   | 15,422.45   | 32,464.94                                | 173,017.81                |                           | 2,959.72                |
| 3 Allamakee    | 5,469.11    | 6,236.54    | 139,821.53                               | 180,252.74                | 2,200.39                  |                         |
| 4 Appanoose    | 13,745.35   | 11,767.81   | 56,230.13                                | 200,952.03                |                           | 571.46                  |
| 5 Audubon      | 25,281.63   | 5,387.93    | 64,027.09                                | 206,601.76                | 97.50                     | 206.53                  |
| 6 Benton       | 14,063.07   | 2,926.34    | 162,917.07                               | 269,923.14                | 52,950.71                 |                         |
| 7 Black Hawk   | 20,349.54   | 14,261.13   | 219,150.72                               | 196,590.06                | 13,361.95                 |                         |
| 8 Boone        | 2,693.09    | 2,542.18    | 146,249.92                               | 58,670.39                 | 507.24                    | 1,005.10                |
| 9 Bremer       | 16,710.75   | 4,523.25    | 120,294.24                               | 111,657.85                | 31,614.54                 |                         |
| 10 Buchanan    | 46,041.59   | 7,670.91    | 113,261.96                               | 251,966.02                | 937.82                    |                         |
| 11 Buena Vista | 5,650.39    | 2,277.40    | 134,603.14                               | 184,471.63                | 23,047.85                 | 150.00                  |
| 12 Butler      | 13,097.02   | 4,420.95    | 112,096.12                               | 213,588.35                | 37,357.78                 |                         |
| 13 Calhoun     | 13,136.09   | 3,700.83    | 133,603.34                               | 132,471.40                |                           |                         |
| 14 Carroll     | 24,416.98   | 10,197.96   | 186,641.21                               | 87,990.23                 | 22,777.25                 |                         |
| 15 Cass        | 18,506.50   | 14,552.79   | 134,160.03                               | 135,629.38                |                           |                         |
| 16 Cedar       | 20,816.07   | 7,288.50    | 150,560.46                               | 226,450.64                | 47,963.65                 |                         |
| 17 Cerro Gordo | 246.81      | 245.30      | 211,027.95                               | 172,375.54                | 9,507.64                  |                         |
| 18 Cherokee    | 5,320.03    |             | 117,623.33                               | 55,243.60                 | 141.95                    |                         |
| 19 Chickasaw   | 3,706.47    | 2,979.16    | 102,314.29                               | 118,255.29                | 7,792.60                  |                         |
| 20 Clarke      | 5,969.26    | 2,334.10    | 51,291.09                                | 172,989.57                |                           |                         |
| 21 Clay        | 8,093.99    | 408.95      | 137,091.87                               | 105,247.34                | 17,927.15                 |                         |
| 22 Clayton     | 11,141.28   | 3,106.17    | 189,953.56                               | 243,307.65                |                           |                         |
| 23 Clinton     | 19,300.66   | 9,760.88    | 148,111.08                               | 290,995.21                | 14,999.85                 | 799.38                  |
| 24 Crawford    | 35,610.79   | 21,290.88   | 116,811.97                               | 186,085.51                | 7,046.63                  | 1,372.40                |
| 25 Dallas      | 14,983.79   | 17,041.15   | 110,832.45                               | 133,260.92                | 8,524.73                  |                         |
| 26 Davis       | 30,276.20   | 11,930.69   | 58,565.63                                | 240,191.48                |                           | 1,439.05                |
| 27 Decatur     | 34,028.61   | 12,471.54   | 55,025.41                                | 148,653.43                |                           | 1,570.20                |
| 28 Delaware    | 11,292.29   | 3,146.12    | 110,513.41                               | 212,577.01                | 24,622.96                 | 1,618.07                |
| 29 Des Moines  | 7,920.27    | 6,572.95    | 80,777.19                                | 166,023.82                | 5,441.04                  | 19,440.41               |
| 30 Dickinson   | 5,634.11    | 8,880.69    | 39,531.21                                | 82,784.82                 | 37,221.88                 |                         |
| 31 Dubuque     | 51,200.00   | 22,600.00   | 87,650.00                                | 249,100.00                | 23,781.00                 | 10,300.00               |
| 32 Emmet       | 1,909.49    | 344.09      | 58,313.63                                | 66,573.39                 | 645.06                    |                         |
| 33 Fayette     | 5,455.02    | 4,802.71    | 94,086.15                                | 135,497.39                | 61,408.78                 |                         |
| 34 Floyd       | 7,894.55    | 8,565.93    | 92,094.69                                | 120,774.42                | 27,517.56                 |                         |
| 35 Franklin    | 2,852.99    | 4,405.94    | 123,062.35                               | 168,069.75                | 496.83                    | 29.13                   |
| 36 Fremont     | 11,434.69   | 6,183.59    | 67,666.84                                | 196,059.32                |                           | 3,718.27                |
| 37 Greene      | 1,910.60    | 2,489.42    | 82,610.60                                | 51,659.36                 |                           | 4,580.04                |
| 38 Grundy      | 14,909.61   | 837.36      | 90,992.27                                | 213,662.20                | 44,142.33                 |                         |
| 39 Guthrie     | 22,196.19   | 8,124.23    | 108,212.66                               | 78,859.95                 | 125.83                    |                         |
| 40 Hamilton    | 1,185.90    | 776.76      | 130,632.86                               | 124,750.42                | 70,624.17                 |                         |
| 41 Hancock     | 7,161.67    | 3,079.37    | 96,553.50                                | 160,497.67                | 7,017.94                  |                         |
| 42 Hardin      | 9,668.30    | 9,541.97    | 91,773.91                                | 166,822.56                | 68,327.44                 |                         |
| 43 Harrison    | 20,318.81   | 22,322.13   | 113,671.87                               | 119,398.52                |                           | 696.72                  |
| 44 Henry       | 4,750.71    | 12,684.88   | 44,818.63                                | 62,307.93                 | 35,549.03                 | 1,901.82                |
| 45 Howard      | 10,194.86   | 3,167.36    | 101,401.78                               | 113,643.76                | 1,494.26                  |                         |
| 46 Humboldt    | 16,225.26   | 114.96      | 91,735.38                                | 21,735.68                 | 15,491.21                 |                         |
| 47 Ida         | 17,596.82   | 7,330.39    | 72,243.01                                | 82,331.39                 |                           | 2,003.54                |
| 48 Iowa        | 32,890.09   | 19,734.71   | 105,836.86                               | 294,969.13                |                           | 658.90                  |
| 49 Jackson     | 12,698.04   | 19,844.21   | 130,559.81                               | 305,290.18                |                           |                         |
| 50 Jasper      | 9,075.69    | 22,318.54   | 145,677.94                               | 265,466.05                | 42,451.63                 | 611.97                  |
| 51 Jefferson   | 2,785.71    | 7,059.39    | 55,757.78                                | 173,622.07                | 3,258.74                  | 41.30                   |



SUMMARY TABLE NO. II  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1968 to December 31, 1968

|    | Other<br>Surfacing | Snow<br>Removal | Misc.        | Drainage<br>Assessments | Total         | Total<br>Reimbursement |
|----|--------------------|-----------------|--------------|-------------------------|---------------|------------------------|
| 1  | \$ 9,752.13        | \$ 13,303.45    | \$ 11,104.22 | \$                      | \$ 376,404.75 | \$ 19,659.91           |
| 2  |                    | 6,124.63        | 14,393.44    |                         | 270,702.11    | 12,000.00              |
| 3  |                    | 15,296.89       |              |                         | 349,277.20    | 1,224.14               |
| 4  |                    | 1,357.71        | 5,858.63     |                         | 290,483.12    | 7,204.57               |
| 5  | 38,208.47          | 7,071.23        | 830.00       |                         | 347,712.14    | 26,552.10              |
| 6  |                    | 13,201.99       | 48,025.21    |                         | 564,007.53    | 15,442.12              |
| 7  | 1,641.85           | 6,470.96        |              |                         | 471,826.21    | 7,355.50               |
| 8  | 9,440.94           | 23,814.32       |              | 1,847.90                | 246,771.08    | 427.15                 |
| 9  |                    | 10,282.39       | 17,669.18    |                         | 312,752.20    | 18,370.76              |
| 10 | 19,149.88          | 4,206.77        | 6,105.46     |                         | 449,340.41    | 9,887.61               |
| 11 |                    | 15,971.58       | 18.22        | 1,145.05                | 367,335.26    | 6,697.12               |
| 12 |                    | 6,997.31        | 748.26       |                         | 388,305.79    | 16,087.54              |
| 13 |                    | 19,850.15       |              | 1,936.49                | 304,698.30    | 1,739.28               |
| 14 |                    | 3,283.60        |              |                         | 335,307.23    | 10,312.03              |
| 15 | 88,490.26          | 6,621.69        | 26,839.39    |                         | 424,800.04    | 9,125.44               |
| 16 |                    | 6,569.04        | 16,031.49    |                         | 475,679.85    | 13,816.91              |
| 17 | 933.70             | 21,499.52       | 3,192.55     | 1,110.50                | 420,139.51    | 7,547.09               |
| 18 |                    | 2,179.79        |              |                         | 180,508.70    | 7,489.19               |
| 19 | 11,998.83          | 3,555.67        |              |                         | 250,602.31    | 1,000.54               |
| 20 |                    | 4,230.98        |              |                         | 236,815.00    | 2,532.99               |
| 21 | 467.68             | 13,102.44       | 236.23       | 3,040.60                | 285,616.25    | 439.76                 |
| 22 |                    | 7,850.92        | 73.70        |                         | 455,433.28    | 2,039.45               |
| 23 | 28,119.52          | 5,399.82        |              | 260.69                  | 517,747.09    | 2,340.34               |
| 24 | 109,799.27         | 19,683.95       | 419.39       |                         | 498,120.79    | 8,512.18               |
| 25 |                    | 9,565.42        | 1,926.72     | 2,643.58                | 298,778.76    | 2,450.15               |
| 26 |                    | 3,591.57        |              |                         | 345,994.62    | 1,934.74               |
| 27 |                    | 2,058.16        |              |                         | 253,807.35    | 6,800.36               |
| 28 | 9,505.91           | 5,995.98        | 16,896.43    |                         | 396,168.18    | 16,502.20              |
| 29 | 8,280.53           | 12,611.38       |              | 3,238.46                | 310,306.05    | 587.51                 |
| 30 |                    | 15,735.34       |              | 566.00                  | 190,354.05    | 1,435.41               |
| 31 | 50,150.00          | 15,500.00       | 41,200.00    |                         | 551,481.00    |                        |
| 32 |                    | 6,465.65        |              |                         | 134,457.66    | 9,229.58               |
| 33 |                    | 19,393.20       | 48,172.55    | 206.35                  | 368,815.80    | 55,456.70              |
| 34 |                    | 8,193.08        |              | 497.35                  | 265,537.58    | 3,756.55               |
| 35 | 4,798.25           | 9,502.71        | 15,484.11    | 663.29                  | 329,365.35    | 6,050.09               |
| 36 | 80,640.47          | 2,255.92        | 170.75       | 535.69                  | 368,665.54    | 1,120.42               |
| 37 |                    | 11,009.80       | 10,801.74    | 124.07                  | 165,185.63    | 3,444.29               |
| 38 |                    | 12,885.19       | 4,276.39     |                         | 381,705.35    | 3,612.62               |
| 39 |                    | 7,288.72        | 4,843.02     | 77.48                   | 229,728.08    | 15,518.26              |
| 40 | 18,534.86          | 17,539.37       |              | 1,760.58                | 365,804.92    | 8,484.78               |
| 41 |                    | 13,158.78       |              | 2,017.90                | 289,486.83    | 7,148.82               |
| 42 |                    | 20,325.24       | 2,899.90     | 84.75                   | 369,444.07    | 3,396.94               |
| 43 | 105,976.37         | 16,592.39       | 4,082.23     | 4,112.76                | 407,171.80    | 36,327.85              |
| 44 |                    | 8,384.37        | 18,481.30    |                         | 188,878.67    | 2,404.26               |
| 45 |                    | 6,002.30        | 1,133.24     | 316.19                  | 237,353.75    | 10,821.21              |
| 46 |                    | 6,354.38        | 1,992.37     | 9,462.47                | 163,111.71    | 4,032.30               |
| 47 |                    | 4,006.96        | 1,562.53     |                         | 187,074.64    | 2,438.93               |
| 48 | 88,707.78          | 7,852.91        | 18,662.89    | 31.92                   | 569,345.19    | 40,842.89              |
| 49 | 1,832.32           | 6,477.34        | 6,339.15     |                         | 483,041.05    | 764.00                 |
| 50 | 26,325.64          | 8,440.94        | 797.17       |                         | 521,165.57    | 27,258.63              |
| 51 | 8,151.06           | 4,475.93        | 3,080.55     |                         | 258,232.53    | 5,129.81               |



SUMMARY TABLE NO. II (Cont.)  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1968 to December 31, 1968

| County        | Bridges         | Culverts      | Maint. Rds.<br>Other Than<br>Resurfacing | Exist. Gravel<br>or Stone | MAINTENANCE SURFACING     |                         |
|---------------|-----------------|---------------|------------------------------------------|---------------------------|---------------------------|-------------------------|
|               |                 |               |                                          |                           | Existing<br>Flexible Base | Existing<br>PC Concrete |
| 52 Johnson    | \$ 55,661.52    | \$ 2,352.08   | \$ 159,276.19                            | \$ 174,361.17             | \$ 6,266.95               | \$                      |
| 53 Jones      | 17,117.33       | 8,918.70      | 103,826.34                               | 217,116.24                | 306.78                    | 692.83                  |
| 54 Keokuk     | 14,306.20       | 7,771.21      | 118,549.35                               | 260,655.95                |                           | 4,339.59                |
| 55 Kossuth    | 7,998.81        | 2,502.71      | 144,209.45                               | 161,701.89                | 45,102.95                 |                         |
| 56 Lee        | 11,136.51       | 9,340.13      | 70,682.19                                | 108,244.24                | 1,970.83                  |                         |
| 57 Linn       | 20,638.27       | 4,922.22      | 302,965.37                               | 212,590.99                | 14,130.71                 | 283.93                  |
| 58 Louisa     | 4,358.44        | 7,233.51      | 76,341.16                                | 123,545.39                | 29,605.59                 |                         |
| 59 Lucas      | 8,120.49        | 10,689.01     | 116,784.32                               | 151,932.59                |                           |                         |
| 60 Lyon       | 20,964.85       | 1,966.70      | 51,108.85                                | 47,676.13                 | 3,632.85                  |                         |
| 61 Madison    | 29,042.04       | 19,361.36     | 85,444.82                                | 161,990.74                |                           | 2,442.66                |
| 62 Mahaska    | 1,213.27        | 8,866.02      | 85,590.91                                | 297,457.32                | 288.00                    | 3,072.35                |
| 63 Marion     | 23,106.57       | 18,553.31     | 100,235.31                               | 118,182.51                | 20,605.91                 |                         |
| 64 Marshall   | 4,028.90        | 1,595.11      | 186,196.73                               | 165,649.99                | 68,816.79                 | 302.37                  |
| 65 Mills      | 31,622.76       | 21,673.74     | 114,814.03                               | 119,492.91                |                           | 1,869.00                |
| 66 Mitchell   | 8,045.55        | 7,790.64      | 87,061.55                                | 146,028.32                | 675.12                    |                         |
| 67 Monona     | 26,562.79       | 24,648.04     | 143,121.41                               | 190,030.46                |                           | 12,728.70               |
| 68 Monroe     | 8,585.62        | 9,201.99      | 46,683.25                                | 208,771.44                |                           | 2,782.65                |
| 69 Montgomery | 14,977.02       | 13,507.92     | 46,073.19                                | 179,631.60                | 3,113.67                  | 995.26                  |
| 70 Muscatine  | 2,050.16        | 6,337.32      | 127,544.22                               | 102,705.39                | 6,432.19                  | 247.76                  |
| 71 O'Brien    | 265.10          | 78.49         | 122,462.64                               | 71,546.74                 | 90,889.70                 |                         |
| 72 Osceola    | 4,489.66        | 368.10        | 47,992.04                                | 60,544.73                 | 5,577.96                  |                         |
| 73 Page       | 8,520.78        | 43,431.74     | 137,713.09                               | 174,539.82                |                           | 11,876.09               |
| 74 Palo Alto  | 12,111.11       | 1,290.91      | 145,384.00                               | 108,097.50                |                           | 5,819.03                |
| 75 Plymouth   | 43,149.34       | 10,834.24     | 146,081.14                               | 168,391.12                | 23,809.89                 |                         |
| 76 Pocahontas | 1,675.81        | 551.05        | 80,297.25                                | 144,324.91                |                           | 190.69                  |
| 77 Polk       | 19,659.97       | 40,707.47     | 289,969.03                               | 175,697.24                |                           |                         |
| 78 Pottawatt. | 69,541.21       | 10,979.52     | 206,362.59                               | 484,977.42                | 10,699.19                 | 365.74                  |
| 79 Poweshiek  | 13,325.12       |               | 153,585.46                               | 233,137.05                |                           |                         |
| 80 Ringgold   | 12,202.79       | 10,559.15     | 34,437.40                                | 206,987.69                | 4,353.73                  | 56.08                   |
| 81 Sac        | 3,615.83        | 9,337.48      | 106,350.99                               | 124,217.52                | 29,932.56                 |                         |
| 82 Scott      | 4,552.64        | 4,077.31      | 101,404.98                               | 212,382.85                | 40,269.33                 | 154.16                  |
| 83 Shelby     | 13,692.60       | 14,107.70     | 75,333.20                                | 59,469.50                 |                           |                         |
| 84 Sioux      | 47,340.23       | 3,397.57      | 127,910.85                               | 155,394.97                | 1,850.38                  |                         |
| 85 Story      | 1,805.69        | 5,353.57      | 121,423.25                               | 182,692.42                | 48,430.81                 |                         |
| 86 Tama       | 19,930.59       | 22,861.98     | 118,866.81                               | 165,056.54                | 2,628.10                  | 646.85                  |
| 87 Taylor     | 13,625.23       | 15,489.97     | 93,445.16                                | 201,965.99                |                           |                         |
| 88 Union      | 8,631.82        | 2,367.10      | 57,975.05                                | 219,791.74                | 346.45                    |                         |
| 89 Van Buren  | 5,545.56        | 1,741.02      | 55,145.90                                | 153,080.81                | 36,886.43                 |                         |
| 90 Wapello    | 7,448.02        | 12,894.97     | 96,118.16                                | 245,170.13                |                           | 2,260.63                |
| 91 Warren     | 17,444.22       | 17,000.56     | 85,117.75                                | 186,259.34                |                           | 4,345.88                |
| 92 Washington | 25,099.59       | 6,471.17      | 73,181.38                                | 143,471.80                | 20,811.37                 | 973.66                  |
| 93 Wayne      | 4,462.95        | 12,398.80     | 58,343.72                                | 159,704.60                |                           |                         |
| 94 Webster    | 39,583.39       | 7,695.51      | 181,755.44                               | 141,446.77                | 29,790.81                 | 1,361.91                |
| 95 Winnebago  | 4,928.68        | 4,228.33      | 48,287.10                                | 72,916.73                 | 4,075.51                  |                         |
| 96 Winneshiek | 17,951.46       | 13,887.60     | 101,467.79                               | 243,706.62                | 168,272.00                |                         |
| 97 Woodbury   | 37,143.40       | 13,040.54     | 219,083.94                               | 227,117.49                | 15,967.30                 | 1,380.50                |
| 98 Worth      | 5,125.39        | 21,187.25     | 29,441.23                                | 84,181.85                 | 1,165.19                  |                         |
| 99 Wright     | 12,266.72       | 122.61        | 122,061.16                               | 100,520.31                | 1,181.95                  |                         |
| TOTALS        | \$ 1,513,984.07 | \$ 902,975.12 | \$10,953,912.54                          | \$16,381,833.23           | \$ 1,506,261.92           | \$ 114,862.33           |



SUMMARY TABLE NO. II (Cont.)  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1968 to December 31, 1968

|        | Other<br>Surfacing | Snow<br>Removal | Misc.         | Drainage<br>Assessments | Total           | Total<br>Reimbursement |
|--------|--------------------|-----------------|---------------|-------------------------|-----------------|------------------------|
| 52     | \$ 159,227.11      | \$ 10,489.35    | \$ 13,033.74  | \$                      | \$ 580,668.11   | \$ 7,672.35            |
| 53     |                    | 4,893.52        |               |                         | 352,871.74      | 1,604.76               |
| 54     |                    | 4,869.51        |               |                         | 410,491.81      | 2,010.69               |
| 55     |                    | 6,340.29        | 2,187.00      | 5,751.67                | 375,794.77      | 27,963.93              |
| 56     | 45,321.98          | 6,735.28        | 642.45        |                         | 254,073.61      | 10,234.83              |
| 57     | 696.68             | 19,261.99       |               |                         | 575,490.16      | 9,793.66               |
| 58     | 15,388.71          | 4,590.95        | 289.18        | 154.27                  | 261,507.20      | 156.30                 |
| 59     |                    | 2,885.89        | 597.97        |                         | 291,010.27      | 10,532.73              |
| 60     |                    | 4,755.90        | 34,812.98     |                         | 164,918.26      |                        |
| 61     |                    | 9,298.85        | 2,250.12      |                         | 309,830.59      | 6,331.23               |
| 62     | 742.80             | 4,780.89        | 46,314.76     |                         | 448,326.32      | 789.50                 |
| 63     | 3,763.67           | 7,143.34        |               |                         | 291,590.62      | 1,133.78               |
| 64     |                    | 22,437.36       |               |                         | 449,027.25      |                        |
| 65     | 57,152.57          | 2,918.14        |               | 1,086.41                | 350,629.56      | 5,327.89               |
| 66     |                    | 4,453.02        | 5,831.78      |                         | 259,885.98      | 1,281.80               |
| 67     | 31,632.22          | 15,264.46       | 3,246.47      | 3,896.30                | 451,130.85      | 47,201.14              |
| 68     |                    | 4,259.16        |               |                         | 280,284.11      | 16,006.29              |
| 69     |                    | 12,823.27       | 20,314.10     | 107.91                  | 291,543.94      | 13,415.71              |
| 70     | 5,479.27           | 8,759.22        |               | 868.21                  | 260,423.74      | 293.72                 |
| 71     |                    | 9,700.38        |               |                         | 294,943.05      | 2,070.51               |
| 72     | 506.98             | 10,238.04       | 72.00         | 416.50                  | 130,206.01      | 238.49                 |
| 73     | 16,148.70          | 2,739.20        | 10,429.63     | 290.79                  | 405,689.84      | 29,588.75              |
| 74     |                    | 11,337.16       |               | 1,125.75                | 285,165.46      | 2,318.38               |
| 75     |                    | 301.30          | 10,262.52     |                         | 402,829.55      | 12,683.88              |
| 76     |                    | 6,129.67        | 22,841.10     | 3,109.60                | 259,120.08      | 22,849.88              |
| 77     | 13,573.85          | 34,388.41       | 81,972.90     | 220.90                  | 656,189.77      | 4,316.03               |
| 78     | 22,131.71          | 9,493.86        |               | 99.70                   | 814,650.94      | 12,322.56              |
| 79     | 8,032.44           | 6,632.36        | 3,422.00      |                         | 418,134.43      |                        |
| 80     | 2,202.24           | 6,624.35        | 22,156.43     |                         | 299,579.86      | 14,469.63              |
| 81     |                    | 10,341.29       | 22.50         | 2,851.51                | 286,669.68      | 1,872.21               |
| 82     | 6,156.78           | 5,563.18        |               |                         | 374,561.23      | 24,443.93              |
| 83     | 333,081.62         | 4,561.10        |               |                         | 500,245.72      | 22,500.00              |
| 84     |                    | 11,858.91       |               |                         | 347,752.91      | 973.10                 |
| 85     |                    | 15,324.29       |               | 424.22                  | 375,454.25      | 2,133.61               |
| 86     |                    | 11,455.27       |               |                         | 341,446.14      | 37,779.91              |
| 87     | 4,075.02           | 2,343.89        |               |                         | 330,945.26      | 1,217.90               |
| 88     | 25,827.98          | 5,469.81        | 2,106.50      |                         | 322,516.45      | 8,601.86               |
| 89     | 23,411.10          | 2,663.83        | 1,835.42      |                         | 280,310.07      | 1,084.83               |
| 90     | 99,005.37          | 4,490.27        | 6,291.30      |                         | 473,678.85      |                        |
| 91     |                    | 8,366.20        | 17,574.60     |                         | 336,108.55      | 5,240.44               |
| 92     |                    | 4,234.02        | 41,005.80     | 10,828.21               | 326,077.00      |                        |
| 93     | 2,360.86           | 1,488.36        | 1,303.55      |                         | 240,062.84      | 3,430.11               |
| 94     |                    | 23,256.07       |               | 1,014.14                | 425,904.04      | 1,598.51               |
| 95     |                    | 19,133.46       | 12,882.83     | 1,791.61                | 168,244.25      | 12,921.50              |
| 96     |                    | 11,526.27       | 71,514.65     |                         | 628,326.39      | 37,021.08              |
| 97     |                    | 5,144.81        | 336.80        | 997.50                  | 520,212.28      | 1,378.00               |
| 98     |                    | 5,246.50        | 10,942.70     | 4,936.01                | 162,226.12      |                        |
| 99     |                    | 10,006.81       |               | 4,395.63                | 250,555.19      | 7,490.95               |
| TOTALS | \$ 596,825.38      | \$ 916,609.29   | \$ 800,842.19 | \$ 80,046.91            | \$34,768,152.98 | \$ 917,049.38          |



SUMMARY TABLE NO. III  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1968 to December 31, 1968

| County         | PROPERTY                   |                              | New<br>Equipment<br>Expenditures | EQUIPMENT OPERATIONS  |                      |                       |
|----------------|----------------------------|------------------------------|----------------------------------|-----------------------|----------------------|-----------------------|
|                | Real Estate<br>& Buildings | Gravel Pits<br>Rock Quarries |                                  | Equipment<br>Supplies | Equipment<br>Repairs | Sundry<br>Expenditure |
| 1 Adair        | \$ 1,653.05                | \$                           | \$ 24,955.00                     | \$ 27,314.49          | \$ 78,208.83         | \$ 13,793.23          |
| 2 Adams        | 7,721.39                   |                              | 60,150.00                        | 19,218.29             | 31,702.13            | 15,732.56             |
| 3 Allamakee    | 10,000.00                  |                              | 70,795.16                        | 33,062.43             | 27,320.37            | 13,150.99             |
| 4 Appanoose    |                            |                              | 66,696.24                        | 41,717.87             | 34,731.32            | 7,164.04              |
| 5 Audubon      | 3,101.72                   |                              | 28,258.50                        | 30,056.29             | 27,109.77            | 4,316.00              |
| 6 Benton       | 2,599.59                   |                              | 62,774.64                        | 35,034.58             | 64,317.69            | 6,122.48              |
| 7 Black Hawk   | 213.12                     |                              | 48,793.08                        | 26,646.72             | 34,339.60            | 4,456.22              |
| 8 Boone        |                            |                              | 84,528.83                        | 28,540.43             | 61,378.36            | 21,538.75             |
| 9 Bremer       |                            |                              | 51,664.53                        | 31,786.61             | 37,506.80            | 11,014.70             |
| 10 Buchanan    | 18,503.60                  |                              | 34,354.33                        | 20,321.50             | 30,036.49            | 14,511.21             |
| 11 Buena Vista | 22,449.04                  | 8,750.00                     | 66,250.50                        | 23,927.10             | 44,056.05            | 8,124.27              |
| 12 Butler      |                            | 4,000.00                     | 68,016.50                        | 20,743.51             | 35,940.07            | 11,468.61             |
| 13 Calhoun     | 2,923.48                   |                              | 75,185.17                        | 45,975.35             | 55,214.62            | 17,103.14             |
| 14 Carroll     |                            |                              | 69,173.92                        | 30,884.76             | 19,027.24            | 9,872.63              |
| 15 Cass        |                            |                              | 59,571.03                        | 35,657.45             | 28,142.36            | 16,792.82             |
| 16 Cedar       | 8,311.00                   |                              | 27,867.57                        | 26,945.76             | 62,670.52            | 42,123.49             |
| 17 Cerro Gordo |                            | 12,540.00                    | 51,242.32                        | 38,347.02             | 24,924.05            | 18,993.47             |
| 18 Cherokee    | 1,720.70                   |                              | 52,459.20                        | 28,128.72             | 20,785.47            | 12,473.22             |
| 19 Chickasaw   |                            |                              | 59,278.63                        | 37,110.67             | 47,430.70            | 10,066.98             |
| 20 Clarke      |                            |                              | 59,222.28                        | 21,476.97             | 29,588.65            | 7,030.64              |
| 21 Clay        | 2,699.74                   |                              | 58,857.23                        | 22,565.27             | 26,117.80            | 11,460.07             |
| 22 Clayton     | 86.00                      |                              | 56,087.21                        | 43,260.31             | 73,654.70            | 7,599.04              |
| 23 Clinton     | 513.08                     |                              | 55,001.60                        | 37,676.56             | 47,191.01            | 8,576.14              |
| 24 Crawford    | 4,206.88                   |                              | 89,976.38                        | 50,176.43             | 60,708.55            | 25,165.71             |
| 25 Dallas      |                            |                              | 75,040.11                        | 24,412.82             | 26,584.30            | 11,099.89             |
| 26 Davis       |                            |                              | 74,420.45                        | 24,319.21             | 35,720.77            | 8,546.95              |
| 27 Decatur     |                            |                              | 33,322.50                        | 25,731.30             | 44,372.95            | 2,623.10              |
| 28 Delaware    | 2,239.54                   |                              | 51,798.66                        | 36,379.75             | 52,012.34            | 8,277.93              |
| 29 Des Moines  |                            |                              | 43,339.59                        | 18,121.33             | 30,496.24            | 12,027.18             |
| 30 Dickinson   | 21,016.10                  | 2,285.17                     | 28,656.41                        | 23,731.07             | 10,186.39            | 9,691.82              |
| 31 Dubuque     | 1,705.00                   |                              | 38,874.00                        | 36,000.00             | 97,200.00            | 2,800.00              |
| 32 Emmet       | 9,781.48                   | 3,934.11                     | 48,800.05                        | 15,855.88             | 23,594.29            | 5,598.94              |
| 33 Fayette     | 7,739.74                   |                              | 107,300.85                       | 65,163.27             | 91,343.47            | 22,997.58             |
| 34 Floyd       | 3,767.37                   |                              | 45,850.48                        | 17,917.94             | 32,199.48            | 17,523.92             |
| 35 Franklin    | 1,262.09                   |                              | 76,039.29                        | 42,318.07             | 41,564.54            | 14,816.93             |
| 36 Fremont     | 53.91                      |                              | 64,314.16                        | 44,956.91             | 53,030.76            | 11,875.52             |
| 37 Greene      |                            |                              | 51,301.27                        | 24,927.17             | 60,612.60            | 8,789.65              |
| 38 Grundy      |                            |                              | 59,543.58                        | 11,190.51             | 25,769.27            | 8,294.91              |
| 39 Guthrie     | 2,567.42                   |                              | 21,500.00                        | 43,750.66             | 92,323.56            | 7,550.06              |
| 40 Hamilton    | 409.68                     |                              | 14,286.26                        | 30,730.17             | 34,705.77            | 15,927.58             |
| 41 Hancock     | 711.42                     |                              | 72,849.24                        | 30,936.98             | 27,983.71            | 15,476.39             |
| 42 Hardin      |                            |                              | 41,326.61                        | 34,915.86             | 45,876.99            | 14,537.86             |
| 43 Harrison    | 2,943.65                   |                              | 65,594.22                        | 47,943.26             | 87,570.28            | 17,148.91             |
| 44 Henry       | 7,889.71                   |                              | 80,057.23                        | 40,851.86             | 62,233.77            | 10,948.88             |
| 45 Howard      | 13,989.07                  |                              | 48,925.97                        | 36,940.26             | 47,115.51            | 8,821.34              |
| 46 Humboldt    | 2,071.05                   |                              | 30,890.00                        | 20,054.00             | 23,118.73            | 21,422.20             |
| 47 Ida         | 21,165.31                  | 125.00                       | 25,695.86                        | 17,978.24             | 12,138.58            | 3,779.78              |
| 48 Iowa        | 3,866.03                   |                              | 72,740.19                        | 50,108.14             | 56,735.09            | 16,137.94             |
| 49 Jackson     | 1,084.43                   |                              | 83,754.23                        | 44,123.84             | 63,789.11            | 7,918.62              |
| 50 Jasper      | 1,982.87                   |                              | 76,279.08                        | 38,209.93             | 45,210.53            | 4,370.64              |
| 51 Jefferson   |                            |                              | 12,049.45                        | 17,876.74             | 29,722.74            | 9,556.16              |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1968 to December 31, 1968

|    | Total<br>Reimbursement | TOOLS, SUPPLIES & MATERIALS |              |              | Total<br>Reimbursement | Total         |
|----|------------------------|-----------------------------|--------------|--------------|------------------------|---------------|
|    |                        | Tools                       | Supplies     | Materials    |                        |               |
| 1  | \$ 915.42              | \$ 979.68                   | \$ 11,467.44 | \$ 40,454.26 | \$ 213.26              | \$ 198,825.98 |
| 2  |                        | 1,331.62                    | 1,966.67     | 21,868.22    |                        | 159,690.88    |
| 3  | 4,366.94               | 28.98                       | 5,601.43     | 21,388.32    | 22.04                  | 181,347.68    |
| 4  | 88.60                  | 1,307.49                    | 18,264.11    | 13,044.98    | 174.27                 | 182,926.05    |
| 5  | 297.70                 | 294.47                      | 1,441.84     | 48,626.02    |                        | 143,204.61    |
| 6  | 3,494.24               | 1,297.71                    | 4,213.15     | 49,411.35    | 950.41                 | 225,771.19    |
| 7  | 372.96                 | 718.86                      | 1,181.46     | 36,864.28    |                        | 153,213.34    |
| 8  | 2,367.80               | 3,744.03                    | 3,584.98     | 50,662.59    | 5,186.09               | 253,977.97    |
| 9  | 2,707.69               | 843.39                      | 7,128.24     | 12,897.69    | 1,243.77               | 152,841.96    |
| 10 | 5,985.00               | 151.19                      |              | 43,963.84    | 2,591.65               | 161,842.16    |
| 11 | 183.63                 | 1,311.84                    | 3,758.68     | 37,909.37    | 4,793.33               | 216,536.85    |
| 12 | 486.21                 | 518.90                      | 2,860.16     | 23,895.85    | 1,134.79               | 167,443.60    |
| 13 | 1,380.04               | 1,176.55                    | 6,301.95     | 69,688.17    | 4,016.87               | 273,568.43    |
| 14 | 270.34                 | 217.35                      | 2,727.10     | 31,499.91    | 4,837.91               | 163,402.91    |
| 15 |                        | 2,082.95                    | 9,103.13     | 38,342.75    |                        | 189,692.49    |
| 16 | 5,216.35               | 2,912.13                    | 16,766.67    | 19,527.42    | 2,450.48               | 207,124.56    |
| 17 | 2,810.75               | 2,160.78                    | 1,787.85     | 14,393.03    | 2,087.19               | 164,388.52    |
| 18 | 52.48                  | 1,076.76                    | 4,654.00     | 43,042.56    | 1,358.17               | 164,340.63    |
| 19 | 6,827.83               | 583.44                      | 25,350.54    | 26,418.77    | 1,514.43               | 206,239.73    |
| 20 | 2,513.00               | 713.04                      | 1,347.93     | 32,017.30    | 86.11                  | 151,396.81    |
| 21 |                        | 299.52                      | 4,679.50     | 19,036.13    |                        | 145,715.26    |
| 22 | 67.56                  | 1,478.33                    | 54,704.47    | 8,598.74     | 4,003.95               | 245,468.80    |
| 23 | 3,076.60               | 2,596.21                    | 15,616.80    | 37,249.39    | 10,895.18              | 204,420.79    |
| 24 | 573.65                 | 1,076.05                    | 16,682.66    | 80,279.27    | 109.52                 | 328,271.93    |
| 25 | 1,748.66               | 1,227.72                    | 4,963.26     | 20,521.81    | 1,115.61               | 163,849.91    |
| 26 | 402.40                 | 314.79                      | 10,011.69    | 67,235.29    | 1,631.18               | 220,569.15    |
| 27 | 19.68                  | 842.29                      | 11,286.01    | 90,795.14    | 731.84                 | 208,973.29    |
| 28 | 1,910.00               | 1,206.26                    | 1,064.66     | 67,690.39    | 1,027.15               | 220,669.53    |
| 29 |                        | 1,111.33                    | 3,565.01     | 13,743.23    | 112.56                 | 122,403.91    |
| 30 | 1,939.31               | 150.00                      | 1,574.83     | 7,797.28     | 935.06                 | 105,089.07    |
| 31 |                        | 2,100.00                    | 7,250.00     | 50,575.97    |                        | 236,504.97    |
| 32 | 147.27                 | 1,229.72                    | 394.50       | 16,003.45    | 3,100.80               | 125,192.42    |
| 33 | 2,515.97               | 2,525.03                    | 18,834.22    | 99,957.96    | 11,330.57              | 415,862.12    |
| 34 | 1,076.05               | 957.00                      | 1,084.39     | 44,848.27    | 3,288.03               | 164,148.85    |
| 35 | 26,585.32              | 1,025.40                    | 194.19       | 21,571.37    | 172.21                 | 198,791.88    |
| 36 | 2,671.20               | 508.03                      | 1,062.24     | 71,490.78    | 6,856.27               | 247,292.31    |
| 37 | 714.96                 | 645.32                      | 2,620.44     | 15,830.75    | 1,158.38               | 164,727.20    |
| 38 | 120.00                 | 2,172.18                    | 12,787.39    | 30,544.89    |                        | 150,302.73    |
| 39 | 2,960.00               | 248.53                      | 3,816.40     | 39,774.71    | 50.00                  | 211,531.34    |
| 40 | 4,021.27               | 981.89                      | 6,254.71     | 30,143.41    | 2,585.64               | 133,439.47    |
| 41 | 3,675.87               | 325.44                      | 1,735.33     | 30,598.72    | 3,000.00               | 180,617.23    |
| 42 |                        | 2,722.61                    | 12,013.39    | 11,228.50    |                        | 162,621.82    |
| 43 |                        | 533.15                      | 7,861.13     | 31,281.33    | 22.00                  | 260,875.93    |
| 44 | 2,654.63               | 672.48                      | 13,538.43    | 13,029.41    |                        | 229,221.77    |
| 45 | 1,995.14               | 1,841.57                    | 2,449.45     | 23,131.21    | 1,678.03               | 183,214.38    |
| 46 | 3,201.97               | 663.58                      | 236.25       | 6,164.36     |                        | 104,620.17    |
| 47 | 873.47                 | 607.58                      | 1,400.69     | 8,916.23     | 36.84                  | 91,807.27     |
| 48 | 39.90                  | 2,438.82                    | 3,673.56     | 42,100.66    | 29.43                  | 247,800.43    |
| 49 |                        | 1,297.71                    | 1,492.97     | 66,898.28    |                        | 270,359.19    |
| 50 | 3,617.91               | 1,256.34                    | 86,076.66    | 27,437.08    | 2,935.25               | 280,823.13    |
| 51 | 327.59                 | 541.37                      | 964.19       | 27,519.20    |                        | 98,229.85     |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1968 to December 31, 1968

| County        | PROPERTY                   |                              | New<br>Equipment<br>Expenditures | EQUIPMENT OPERATIONS  |                      |                        |
|---------------|----------------------------|------------------------------|----------------------------------|-----------------------|----------------------|------------------------|
|               | Real Estate<br>& Buildings | Gravel Pits<br>Rock Quarries |                                  | Equipment<br>Supplies | Equipment<br>Repairs | Sundry<br>Expenditures |
| 52 Johnson    | \$ 3,106.51                | \$                           | \$ 68,673.16                     | \$ 24,172.49          | \$ 54,425.22         | \$ 11,932.11           |
| 53 Jones      | 2,072.59                   |                              | 52,379.40                        | 56,819.61             | 47,686.89            | 8,053.43               |
| 54 Keokuk     |                            |                              | 34,471.46                        | 37,508.64             | 60,840.91            | 8,193.55               |
| 55 Kossuth    | 3,328.82                   | 6,907.19                     | 131,816.43                       | 47,888.40             | 60,418.16            | 6,993.53               |
| 56 Lee        |                            |                              | 20,575.89                        | 33,553.88             | 57,690.50            | 12,387.45              |
| 57 Linn       |                            |                              | 99,069.61                        | 47,167.65             | 124,392.71           | 36,621.50              |
| 58 Louisa     | 7,057.02                   |                              | 40,743.00                        | 14,320.63             | 18,241.45            | 5,421.04               |
| 59 Lucas      | 3,500.00                   |                              | 34,957.27                        | 39,390.72             | 50,942.23            | 24,279.05              |
| 60 Lyon       | 4,374.65                   | 5,518.00                     | 50,271.55                        | 36,729.68             | 44,875.90            | 9,400.21               |
| 61 Madison    |                            |                              | 60,011.11                        | 38,511.40             | 58,818.84            | 8,953.80               |
| 62 Mahaska    |                            |                              | 45,631.87                        | 42,381.37             | 44,936.59            | 15,809.57              |
| 63 Marion     | 5,156.55                   |                              | 85,193.66                        | 52,271.33             | 53,226.89            | 16,346.95              |
| 64 Marshall   | 3,276.72                   |                              | 24,954.08                        | 26,158.95             | 33,399.83            | 6,629.43               |
| 65 Mills      | 3,758.77                   |                              | 52,605.74                        | 24,826.77             | 35,609.21            | 16,907.38              |
| 66 Mitchell   | 16,124.75                  |                              | 45,893.33                        | 20,848.61             | 46,364.70            | 4,271.88               |
| 67 Monona     | 28,468.58                  |                              | 126,253.81                       | 40,573.66             | 47,620.24            | 25,031.02              |
| 68 Monroe     | 509.51                     |                              | 41,800.00                        | 19,415.74             | 33,675.88            | 12,417.67              |
| 69 Montgomery | 16,556.74                  |                              | 42,545.90                        | 23,459.18             | 19,605.64            | 2,285.59               |
| 70 Muscatine  | 19,115.38                  |                              | 56,857.06                        | 19,395.12             | 31,307.71            | 13,219.08              |
| 71 O'Brien    | 1,224.00                   | 4,238.74                     | 71,733.06                        | 15,719.53             | 23,718.86            | 23,934.25              |
| 72 Osceola    | 250.00                     |                              | 56,732.25                        | 10,920.88             | 24,908.47            | 12,975.16              |
| 73 Page       |                            |                              | 49,998.18                        | 62,045.14             | 72,028.00            | 6,013.26               |
| 74 Palo Alto  |                            | 15,682.60                    | 59,912.90                        | 38,225.06             | 40,569.62            | 25,678.77              |
| 75 Plymouth   | 15,366.26                  | 3,378.11                     | 56,788.85                        | 28,951.13             | 33,994.69            | 12,694.70              |
| 76 Pocahontas | 3,396.84                   | 412.50                       | 39,440.05                        | 36,873.19             | 48,804.74            | 11,143.95              |
| 77 Polk       | 12,421.16                  |                              | 109,281.14                       | 90,287.34             | 119,534.00           | 33,282.60              |
| 78 Pottawatt. | 600.00                     |                              | 103,321.21                       | 74,351.48             | 69,300.19            | 14,456.17              |
| 79 Poweshiek  |                            |                              | 52,949.15                        | 56,218.10             | 35,742.77            | 9,598.19               |
| 80 Ringgold   |                            |                              | 43,417.05                        | 24,064.35             | 22,334.14            | 9,126.89               |
| 81 Sac        | 645.92                     |                              | 61,278.76                        | 30,148.95             | 37,157.59            | 14,386.58              |
| 82 Scott      | 483.60                     |                              | 41,190.52                        | 38,031.08             | 70,643.85            | 5,277.72               |
| 83 Shelby     |                            |                              | 98,632.00                        | 49,338.31             | 63,955.62            | 8,352.89               |
| 84 Sioux      | 9,983.84                   | 3,000.00                     | 110,491.13                       | 40,005.44             | 61,761.70            | 19,350.63              |
| 85 Story      | 4,896.62                   |                              | 88,194.26                        | 32,233.81             | 38,463.52            | 17,256.16              |
| 86 Tama       | 10,807.50                  |                              | 68,176.98                        | 44,330.45             | 60,085.99            | 15,562.85              |
| 87 Taylor     |                            |                              | 53,797.24                        | 46,704.07             | 27,647.16            | 9,955.66               |
| 88 Union      |                            |                              | 42,208.99                        | 20,638.18             | 63,074.34            | 7,285.24               |
| 89 Van Buren  |                            |                              | 48,190.43                        | 34,594.55             | 50,527.04            | 8,616.79               |
| 90 Wapello    |                            |                              | 30,551.90                        | 18,862.62             | 31,683.39            | 7,880.98               |
| 91 Warren     | 1,235.00                   |                              | 69,611.00                        | 44,119.28             | 59,991.28            | 16,978.53              |
| 92 Washington | 2,925.84                   |                              | 7,475.00                         | 31,399.91             | 44,132.94            | 11,555.93              |
| 93 Wayne      | 3,572.70                   |                              | 41,200.00                        | 30,481.21             | 35,152.31            | 7,636.23               |
| 94 Webster    | 3,229.80                   |                              | 133,683.68                       | 47,748.26             | 76,150.30            | 32,276.75              |
| 95 Winnebago  | 1,105.97                   | 10,000.00                    | 60,215.50                        | 39,252.88             | 59,440.87            | 19,984.13              |
| 96 Winneshiek | 2,098.69                   |                              | 49,327.08                        | 41,786.83             | 37,115.22            | 5,392.02               |
| 97 Woodbury   |                            | 202.50                       | 73,385.93                        | 53,868.24             | 42,182.09            | 18,324.98              |
| 98 Worth      |                            |                              | 71,824.58                        | 15,639.43             | 39,443.94            | 8,517.82               |
| 99 Wright     | 26,947.58                  |                              | 78,464.40                        | 31,541.45             | 45,112.98            | 14,189.55              |
| TOTALS        | \$ 410,546.17              | \$ 80,973.92                 | \$ 5,811,887.14                  | \$ 3,395,795.24       | 4,614,052.03         | \$ 1,270,050.71        |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1968 to December 31, 1968

|        | Total<br>Reimbursement | TOOLS, SUPPLIES & MATERIALS |               |                 | Total<br>Reimbursement | Total           |
|--------|------------------------|-----------------------------|---------------|-----------------|------------------------|-----------------|
|        |                        | Tools                       | Supplies      | Materials       |                        |                 |
| 52     | \$ 430.29              | \$ 2,021.48                 | \$ 2,198.52   | \$ 17,798.86    | \$ 439.13              | \$ 184,328.35   |
| 53     | 8,771.84               | 720.83                      | 6,619.31      | 60,838.11       | 1,167.66               | 235,190.17      |
| 54     | 324.05                 | 534.77                      | 1,669.31      | 80,686.86       | 5,137.31               | 223,905.50      |
| 55     |                        | 535.13                      | 2,914.19      | 73,723.81       | 15.35                  | 334,525.66      |
| 56     | 1,170.74               | 1,785.81                    | 1,030.37      | 34,014.18       | 458.04                 | 161,038.08      |
| 57     | 672.57                 | 924.83                      | 10,407.79     | 41,242.51       | 1,447.16               | 359,826.60      |
| 58     |                        | 508.71                      | 2,381.91      | 13,431.35       |                        | 102,105.11      |
| 59     | 54.50                  | 966.77                      | 7,729.08      | 24,808.44       |                        | 186,573.56      |
| 60     |                        |                             | 10,107.79     | 38,697.24       |                        | 199,975.02      |
| 61     |                        | 57.70                       | 27,172.96     | 21,641.95       | 1,343.67               | 215,167.76      |
| 62     | 120.25                 | 1,571.07                    | 1,353.61      | 19,439.90       | 1,454.68               | 171,123.98      |
| 63     | 2,328.29               | 2,128.61                    | 52,854.50     | 46,625.80       | 2,345.30               | 313,804.49      |
| 64     |                        | 1,806.16                    | 5,489.92      | 19,074.17       |                        | 120,789.26      |
| 65     |                        | 1,530.87                    | 4,871.59      | 45,997.00       |                        | 186,107.33      |
| 66     | 952.89                 | 1,178.48                    | 3,295.72      | 14,680.23       | 302.80                 | 152,657.70      |
| 67     | 551.58                 | 3,003.65                    | 22,336.17     | 39,704.45       | 4,618.32               | 332,991.58      |
| 68     | 71.16                  | 604.91                      | 4,900.51      | 54,717.65       | 361.86                 | 168,041.87      |
| 69     | 412.58                 | 663.26                      | 1,792.31      | 56,162.37       | 5,516.95               | 163,070.99      |
| 70     | 1,283.09               | 747.58                      | 179.77        | 23,476.82       | 105.09                 | 164,298.52      |
| 71     | 520.70                 | 212.91                      | 261.45        | 17,780.65       |                        | 158,823.45      |
| 72     |                        | 91.05                       | 6,793.54      | 5,931.51        |                        | 118,602.86      |
| 73     | 1,004.42               | 2,066.37                    | 635.35        | 93,943.23       | 90.87                  | 286,729.53      |
| 74     | 2,311.21               | 911.54                      | 8,491.88      | 33,420.27       | 1,887.70               | 222,892.64      |
| 75     | 48.94                  | 282.83                      | 12,574.99     | 76,862.24       | 767.41                 | 240,893.80      |
| 76     | 19,275.76              | 1,224.79                    | 1,256.49      | 20,980.80       | 8,235.19               | 163,533.35      |
| 77     | 488.96                 | 12,424.30                   | 6,533.44      | 69,110.74       |                        | 452,874.72      |
| 78     | 7,761.53               | 709.54                      | 6,666.87      | 126,338.48      |                        | 395,743.94      |
| 79     |                        | 1,350.18                    | 1,663.15      | 51,657.70       |                        | 209,179.24      |
| 80     | 1,312.54               | 869.40                      | 8,364.89      | 33,270.28       | 3,313.12               | 141,447.00      |
| 81     | 62.20                  | 846.62                      | 5,222.96      | 51,225.64       | 1,172.01               | 200,913.02      |
| 82     | 2,502.44               | 734.35                      | 3,395.78      | 36,772.89       | 373.68                 | 196,529.79      |
| 83     |                        | 1,048.78                    | 491.55        | 36,741.15       |                        | 258,560.30      |
| 84     | 322.25                 | 1,533.60                    | 21,169.88     | 58,226.02       | 2,438.20               | 325,522.24      |
| 85     | 3,283.38               | 666.15                      | 2,946.73      | 30,027.90       | 2,877.96               | 214,685.15      |
| 86     |                        | 897.87                      | 9,782.03      | 15,111.93       |                        | 224,755.60      |
| 87     |                        | 465.86                      | 3,498.34      | 63,270.77       | 78.80                  | 205,339.10      |
| 88     | 155.19                 | 1,059.71                    | 2,833.40      | 27,588.54       | 157.38                 | 164,688.40      |
| 89     |                        | 273.02                      | 12,060.83     | 46,116.27       |                        | 200,378.93      |
| 90     | 67.23                  | 742.41                      | 3,425.18      | 31,290.94       | 2,929.39               | 124,437.42      |
| 91     | 1,539.32               | 1,496.16                    | 4,461.33      | 44,780.10       | 540.44                 | 242,672.68      |
| 92     | 22,444.69              | 1,116.47                    | 2,133.93      | 35,663.44       | 6,906.12               | 136,403.46      |
| 93     |                        | 268.65                      | 1,738.19      | 30,987.66       | 1,603.15               | 151,036.95      |
| 94     |                        | 1,213.17                    | 1,726.36      | 33,574.66       |                        | 329,602.98      |
| 95     | 6,616.83               | 395.51                      | 1,537.48      | 29,727.44       | 7,770.13               | 221,659.78      |
| 96     |                        | 1,837.12                    | 18,942.86     | 4,198.28        |                        | 160,698.10      |
| 97     | 1,929.09               | 973.93                      | 10,820.64     | 49,329.38       | 893.68                 | 249,087.69      |
| 98     |                        | 254.87                      | 619.86        | 27,461.27       |                        | 163,761.77      |
| 99     | 3,642.39               | 645.09                      | 39.60         | 22,428.66       | 3,412.87               | 219,369.31      |
| TOTALS | \$ 199,706.26          | \$ 116,950.48               | \$ 768,791.06 | \$ 3,728,490.43 | \$ 159,627.69          | \$20,197,537.18 |



SUMMARY TABLE NO. IV  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1968 to December 31, 1968

| County         | Engineering<br>Administration<br>& Inspection | Other<br>Engineering<br>Services | Subsistance<br>and<br>Transportation | Office Exp.<br>Engr., Supplies<br>& Equipment | Total<br>Engr., Admin.<br>& Insp. Expend. |
|----------------|-----------------------------------------------|----------------------------------|--------------------------------------|-----------------------------------------------|-------------------------------------------|
| 1 Adair        | \$ 41,008.97                                  | \$ 499.26                        | \$ 260.39                            | \$ 538.19                                     | \$ 42,306.81                              |
| 2 Adams        | 37,036.79                                     |                                  | 160.12                               | 1,043.51                                      | 38,240.42                                 |
| 3 Allamakee    | 64,936.95                                     | 48.45                            | 1,182.82                             | 3,226.47                                      | 69,394.69                                 |
| 4 Appanoose    | 48,211.88                                     |                                  | 692.09                               | 2,902.70                                      | 51,806.67                                 |
| 5 Audubon      | 42,832.33                                     |                                  | 343.79                               | 1,998.17                                      | 45,174.29                                 |
| 6 Benton       | 65,985.03                                     | 5,980.00                         | 572.01                               | 3,275.77                                      | 75,812.81                                 |
| 7 Black Hawk   | 31,945.79                                     | 5,855.17                         | 1,986.50                             | 4,197.18                                      | 43,984.64                                 |
| 8 Boone        | 52,044.81                                     |                                  | 425.90                               | 5,260.23                                      | 57,730.94                                 |
| 9 Bremer       | 54,891.17                                     |                                  | 823.53                               | 3,724.52                                      | 59,439.22                                 |
| 10 Buchanan    | 59,578.15                                     | 6,525.51                         | 291.80                               | 2,270.74                                      | 68,666.20                                 |
| 11 Buena Vista | 81,450.02                                     | 500.69                           | 1,850.39                             | 2,358.28                                      | 86,159.38                                 |
| 12 Butler      | 52,922.33                                     | 1,471.90                         | 505.11                               | 1,176.90                                      | 56,076.24                                 |
| 13 Calhoun     | 41,117.68                                     | 13,919.39                        | 82.32                                | 998.32                                        | 56,117.71                                 |
| 14 Carroll     | 48,337.21                                     |                                  | 1,790.80                             | 2,799.17                                      | 52,927.18                                 |
| 15 Cass        | 61,319.14                                     |                                  | 429.26                               | 2,852.98                                      | 64,601.38                                 |
| 16 Cedar       | 68,494.97                                     | 644.92                           | 2,320.14                             | 3,115.34                                      | 74,575.37                                 |
| 17 Cerro Gordo | 58,419.50                                     | 1,067.15                         | 578.39                               | 2,912.63                                      | 62,977.67                                 |
| 18 Cherokee    | 56,291.58                                     |                                  | 494.64                               | 1,073.13                                      | 57,859.35                                 |
| 19 Chickasaw   | 50,176.72                                     | 1,419.94                         | 344.17                               | 1,230.62                                      | 53,171.45                                 |
| 20 Clarke      | 50,985.12                                     | 130.72                           | 177.61                               | 990.38                                        | 52,283.83                                 |
| 21 Clay        | 61,611.05                                     | 1,900.00                         | 728.20                               | 3,423.29                                      | 67,662.54                                 |
| 22 Clayton     | 75,903.02                                     | 900.16                           | 490.35                               | 2,844.94                                      | 80,138.47                                 |
| 23 Clinton     | 63,497.39                                     | 2,885.42                         | 1,032.05                             | 5,868.52                                      | 73,283.38                                 |
| 24 Crawford    | 71,202.93                                     | 117.73                           | 332.32                               | 3,247.96                                      | 74,900.94                                 |
| 25 Dallas      | 47,446.92                                     | 924.66                           | 1,824.20                             | 3,861.91                                      | 54,057.69                                 |
| 26 Davis       | 30,675.55                                     |                                  | 115.79                               | 1,357.32                                      | 32,148.66                                 |
| 27 Decatur     | 43,710.94                                     | 81.40                            | 164.61                               | 1,496.07                                      | 45,453.02                                 |
| 28 Delaware    | 44,853.17                                     | 983.62                           | 446.96                               | 3,310.58                                      | 49,594.33                                 |
| 29 Des Moines  | 65,252.11                                     | 251.12                           | 55.97                                | 2,209.55                                      | 67,768.75                                 |
| 30 Dickinson   | 40,767.30                                     | 325.02                           | 1,632.51                             | 4,540.26                                      | 47,265.09                                 |
| 31 Dubuque     | 73,082.44                                     | 1,917.83                         | 851.13                               | 3,047.26                                      | 78,898.66                                 |
| 32 Emmet       | 50,964.01                                     |                                  | 1,678.00                             | 2,328.20                                      | 54,970.21                                 |
| 33 Fayette     | 73,074.72                                     |                                  | 2,205.27                             | 3,454.36                                      | 78,734.35                                 |
| 34 Floyd       | 58,204.54                                     | 1,384.67                         | 233.71                               | 3,304.74                                      | 63,127.66                                 |
| 35 Franklin    | 51,713.52                                     |                                  | 973.90                               | 3,863.00                                      | 56,550.42                                 |
| 36 Fremont     | 39,543.49                                     | 15,115.77                        | 1,757.50                             | 2,016.46                                      | 58,433.22                                 |
| 37 Greene      | 39,382.65                                     |                                  | 3,913.78                             | 2,392.08                                      | 45,688.51                                 |
| 38 Grundy      | 49,138.93                                     | 130.78                           | 371.11                               | 2,352.89                                      | 51,993.71                                 |
| 39 Guthrie     | 49,052.11                                     | 1,345.02                         | 60.01                                | 3,365.87                                      | 53,823.01                                 |
| 40 Hamilton    | 41,176.10                                     |                                  | 426.43                               | 4,190.06                                      | 45,792.59                                 |
| 41 Hancock     | 47,068.42                                     | 9,590.00                         | 346.16                               | 1,965.03                                      | 58,969.61                                 |
| 42 Hardin      | 57,479.99                                     | 9,742.75                         | 2,336.08                             | 3,430.82                                      | 72,989.64                                 |
| 43 Harrison    | 47,106.37                                     |                                  | 105.24                               | 2,892.54                                      | 50,104.15                                 |
| 44 Henry       | 36,500.07                                     | 286.41                           | 64.20                                | 1,572.69                                      | 38,423.37                                 |
| 45 Howard      | 57,493.90                                     |                                  | 633.11                               | 2,443.52                                      | 60,570.53                                 |
| 46 Humboldt    | 33,570.31                                     | 1,467.65                         | 39.50                                | 2,505.52                                      | 37,582.98                                 |
| 47 Ida         | 45,085.82                                     | 1,160.02                         | 2,328.11                             | 4,512.58                                      | 53,086.53                                 |
| 48 Iowa        | 53,854.21                                     | 10,142.40                        | 829.75                               | 3,417.07                                      | 68,243.43                                 |
| 49 Jackson     | 72,270.77                                     | 95.70                            | 38.90                                | 3,319.97                                      | 75,725.34                                 |
| 50 Jasper      | 75,224.54                                     | 3,472.00                         | 261.20                               | 3,957.15                                      | 82,914.89                                 |
| 51 Jefferson   | 46,303.40                                     | 250.80                           | 375.12                               | 1,217.66                                      | 48,146.98                                 |



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1968 to December 31, 1968

|    | Total<br>Reimbursement | Fund From Which Paid |                   | Cost of Operating<br>County Owned Vehicles<br>For Engineering & Insp. |
|----|------------------------|----------------------|-------------------|-----------------------------------------------------------------------|
|    |                        | Secondary<br>Road    | General<br>County |                                                                       |
| 1  | \$ 116.79              | \$ 42,306.81         | \$                | \$ 2,477.87                                                           |
| 2  |                        | 38,240.42            |                   | 1,036.13                                                              |
| 3  |                        | 69,394.69            |                   | 3,702.18                                                              |
| 4  | 844.16                 | 51,806.67            |                   | 1,102.36                                                              |
| 5  | 761.01                 | 40,817.95            | 4,356.34          | 2,450.00                                                              |
| 6  |                        | 75,812.81            |                   | 4,236.00                                                              |
| 7  | 31.14                  | 4,628.25             | 39,356.39         | 1,965.43                                                              |
| 8  | 41.17                  | 57,730.94            |                   | 1,534.73                                                              |
| 9  | 446.00                 | 59,439.22            |                   | 3,330.67                                                              |
| 10 | 1.30                   | * 68,666.20          |                   |                                                                       |
| 11 | 4,992.99               | 85,305.77            | 853.61            | 86,159.38                                                             |
| 12 | 6.55                   | 56,076.24            |                   | 4,853.59                                                              |
| 13 |                        | 56,117.71            |                   | 2,668.00                                                              |
| 14 |                        | 52,927.18            |                   | 2,100.00                                                              |
| 15 |                        | 64,601.38            |                   |                                                                       |
| 16 | 2.14                   | 73,979.39            | 595.98            | 2,099.84                                                              |
| 17 |                        | 62,977.67            |                   |                                                                       |
| 18 | 15.00                  | 57,859.35            |                   | 758.88                                                                |
| 19 | 200.00                 | 53,171.45            |                   | 2,000.00                                                              |
| 20 | 2,032.95               | 52,283.83            |                   |                                                                       |
| 21 | 2,000.00               | 67,662.54            |                   |                                                                       |
| 22 | 46.10                  | 65,618.47            | 14,520.00         | 3,930.00                                                              |
| 23 | 34.18                  | 73,283.38            |                   | 5,137.52                                                              |
| 24 | 7.20                   | 74,900.94            |                   | 3,343.48                                                              |
| 25 | 209.03                 | 54,057.69            |                   | 3,353.90                                                              |
| 26 | 26.59                  | 32,148.66            |                   | 1,700.00                                                              |
| 27 | 255.88                 | 45,453.02            |                   |                                                                       |
| 28 |                        | 49,594.33            |                   | 1,466.53                                                              |
| 29 | 2.13                   | 67,768.75            |                   | 2,028.06                                                              |
| 30 | 497.50                 | 47,265.09            |                   | 712.00                                                                |
| 31 |                        | 78,898.66            |                   |                                                                       |
| 32 | 32.55                  | 54,970.21            |                   | 1,600.00                                                              |
| 33 | 9,090.13               | 78,734.35            |                   | 5,375.61                                                              |
| 34 | 465.29                 | 63,127.66            |                   | 3,969.40                                                              |
| 35 | 18.20                  | 56,550.42            |                   | 3,072.00                                                              |
| 36 | 9,108.71               | 58,433.22            |                   | 2,027.55                                                              |
| 37 | 3.95                   | 45,688.51            |                   |                                                                       |
| 38 | 168.00                 | 51,993.71            |                   | 2,000.00                                                              |
| 39 | 308.10                 | 53,823.01            |                   |                                                                       |
| 40 | 19.00                  | 45,792.59            |                   | 1,561.81                                                              |
| 41 | 10.98                  | 58,969.61            |                   |                                                                       |
| 42 |                        | 72,989.64            |                   |                                                                       |
| 43 | 32.00                  | 50,104.15            |                   |                                                                       |
| 44 | 19.00                  | 31,923.37            | 6,500.00          | 2,355.48                                                              |
| 45 | 3,925.49               | 60,570.53            |                   |                                                                       |
| 46 | 11.20                  | 37,582.98            |                   | 2,116.50                                                              |
| 47 | 225.91                 | 53,086.53            |                   | 252.10                                                                |
| 48 | 10.38                  | 68,243.43            |                   | 5,503.83                                                              |
| 49 | 34.84                  | 75,725.34            |                   | 1,413.84                                                              |
| 50 | 1,392.81               | 82,914.89            |                   | 1,240.79                                                              |
| 51 | 114.00                 | 48,146.98            |                   |                                                                       |

\* Includes \$4,200.00 Flood Emergency



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1968 to December 31, 1968

| County        | Engineering<br>Administration<br>& Inspection | Other<br>Engineering<br>Services | Subsistance<br>and<br>Transportation | Office Exp.<br>Engr., Supplies<br>& Equipment | Total<br>Engr., Admin.<br>& Insp. Expend. |
|---------------|-----------------------------------------------|----------------------------------|--------------------------------------|-----------------------------------------------|-------------------------------------------|
| 52 Johnson    | \$ 51,379.61                                  | \$                               | \$ 331.03                            | \$ 2,163.71                                   | \$ 53,874.35                              |
| 53 Jones      | 64,744.69                                     |                                  | 424.79                               | 5,427.67                                      | 70,597.15                                 |
| 54 Keokuk     | 35,837.95                                     |                                  | 529.19                               | 1,261.19                                      | 37,628.33                                 |
| 55 Kossuth    | 45,818.48                                     | 174.90                           | 358.26                               | 6,036.43                                      | 52,388.07                                 |
| 56 Lee        | 65,764.16                                     |                                  | 470.16                               | 2,879.60                                      | 69,113.92                                 |
| 57 Linn       | 135,722.00                                    | 1,242.33                         | 649.93                               | 3,839.55                                      | 141,453.81                                |
| 58 Louisa     | 43,038.73                                     | 806.17                           | 55.26                                | 6,834.80                                      | 50,734.96                                 |
| 59 Lucas      | 67,585.42                                     | 151.28                           | 494.59                               | 3,443.68                                      | 71,674.97                                 |
| 60 Lyon       | 36,171.85                                     | 443.33                           | 1,759.58                             | 3,283.05                                      | 41,657.81                                 |
| 61 Madison    | 52,526.52                                     | 820.90                           | 3,177.23                             | 3,079.57                                      | 59,604.22                                 |
| 62 Mahaska    | 38,622.08                                     |                                  | 990.00                               | 3,289.94                                      | 42,902.02                                 |
| 63 Marion     | 57,245.60                                     |                                  | 409.62                               | 4,244.49                                      | 61,899.71                                 |
| 64 Marshall   | 64,486.25                                     | 897.10                           | 289.06                               | 5,164.41                                      | 70,836.82                                 |
| 65 Mills      | 51,459.58                                     | 2,641.54                         | 36.40                                | 2,212.09                                      | 56,349.61                                 |
| 66 Mitchell   | 31,383.60                                     | 2,991.08                         | 445.25                               | 2,211.45                                      | 37,031.38                                 |
| 67 Monona     | 45,247.64                                     | 6,401.67                         | 2,222.90                             | 5,662.65                                      | 59,534.86                                 |
| 68 Monroe     | 38,310.44                                     | 12,649.09                        | 731.61                               | 4,641.71                                      | 56,332.85                                 |
| 69 Montgomery | 39,906.90                                     | 3,255.69                         | 507.87                               | 4,722.28                                      | 48,392.74                                 |
| 70 Muscatine  | 55,342.52                                     | 637.88                           | 119.76                               | 2,428.43                                      | 58,528.59                                 |
| 71 O'Brien    | 62,875.05                                     | 1,815.91                         | 1,822.92                             | 5,281.45                                      | 71,795.33                                 |
| 72 Osceola    | 37,820.46                                     |                                  | 1,702.00                             | 3,699.87                                      | 43,222.33                                 |
| 73 Page       | 54,101.89                                     | 1,513.40                         | 2,680.61                             | 1,446.55                                      | 59,742.45                                 |
| 74 Palo Alto  | 48,458.90                                     | 142.45                           | 905.60                               | 2,897.04                                      | 52,403.99                                 |
| 75 Plymouth   | 91,626.97                                     |                                  | 202.92                               | 4,471.74                                      | 96,301.63                                 |
| 76 Pocahontas | 56,498.87                                     | 8,595.59                         | 482.10                               | 3,189.33                                      | 68,765.89                                 |
| 77 Polk       | 95,667.80                                     | 3,300.00                         |                                      | 8,931.29                                      | 107,899.09                                |
| 78 Pottawatt. | 95,055.76                                     | 116.78                           | 423.94                               | 3,665.64                                      | 99,262.12                                 |
| 79 Poweshiek  | 46,071.57                                     |                                  | 881.96                               | 6,347.75                                      | 53,301.28                                 |
| 80 Ringgold   | 44,058.47                                     |                                  | 789.04                               | 1,386.56                                      | 46,234.07                                 |
| 81 Sac        | 73,302.32                                     | 7,034.25                         | 502.26                               | 2,718.41                                      | 83,557.24                                 |
| 82 Scott      | 97,957.92                                     | 1,868.96                         | 1,212.24                             | 2,747.19                                      | 103,786.31                                |
| 83 Shelby     | 48,959.52                                     |                                  | 944.04                               | 1,668.20                                      | 51,571.76                                 |
| 84 Sioux      | 59,323.75                                     | 379.34                           | 219.42                               | 8,128.94                                      | 68,051.45                                 |
| 85 Story      | 43,372.31                                     | 1,185.90                         | 173.00                               | 3,635.78                                      | 48,366.99                                 |
| 86 Tama       | 43,942.32                                     | 36,836.44                        | 249.11                               | 3,048.55                                      | 84,076.42                                 |
| 87 Taylor     | 39,610.00                                     |                                  | 498.11                               | 2,327.91                                      | 42,436.02                                 |
| 88 Union      | 46,828.32                                     |                                  | 244.52                               | 961.93                                        | 48,034.77                                 |
| 89 Van Buren  | 39,422.35                                     |                                  | 539.28                               | 2,081.53                                      | 42,043.16                                 |
| 90 Wapello    | 39,952.64                                     | 69.00                            | 309.24                               | 1,403.93                                      | 41,734.81                                 |
| 91 Warren     | 83,541.81                                     | 937.56                           | 302.27                               | 5,299.34                                      | 90,080.98                                 |
| 92 Washington | 44,225.20                                     |                                  | 93.78                                | 5,157.76                                      | 49,476.74                                 |
| 93 Wayne      | 43,244.30                                     |                                  | 200.06                               | 2,543.97                                      | 45,988.33                                 |
| 94 Webster    | 65,191.86                                     | 582.31                           | 1,570.91                             | 2,563.12                                      | 69,908.20                                 |
| 95 Winnebago  | 40,944.92                                     |                                  | 494.42                               | 2,613.66                                      | 44,053.00                                 |
| 96 Winneshiek | 73,912.58                                     | 1,774.00                         | 360.55                               | 3,201.14                                      | 79,248.27                                 |
| 97 Woodbury   | 66,159.20                                     | 2,458.49                         | 956.09                               | 3,890.26                                      | 73,464.04                                 |
| 98 Worth      | 42,135.92                                     | 289.33                           | 1,238.68                             | 2,226.67                                      | 45,890.60                                 |
| 99 Wright     | 41,132.92                                     | 254.58                           | 35.00                                | 3,144.59                                      | 44,567.09                                 |
| TOTALS        | \$ 5,396,186.75                               | \$ 204,801.28                    | \$ 75,999.51                         | \$ 315,161.90                                 | \$ 5,992,149.44                           |



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1968 to December 31, 1968

|        | Total<br>Reimbursement | Fund From Which Paid |                   | Cost Of Operating<br>County Owned Vehicles<br>For Engineering & Insp. |
|--------|------------------------|----------------------|-------------------|-----------------------------------------------------------------------|
|        |                        | Secondary<br>Road    | General<br>County |                                                                       |
| 52     | \$                     | \$ 52,323.55         | \$ 1,550.80       | \$                                                                    |
| 53     | 37.00                  | 70,597.15            |                   | 1,851.67                                                              |
| 54     | 645.34                 | 37,628.33            |                   | 2,350.00                                                              |
| 55     |                        | 52,388.07            |                   |                                                                       |
| 56     | 15.00                  | 69,113.92            |                   | 2,900.00                                                              |
| 57     | 939.68                 | 141,453.81           |                   | 3,590.26                                                              |
| 58     | 52.92                  | 50,734.96            |                   | 3,294.94                                                              |
| 59     |                        | 71,674.97            |                   |                                                                       |
| 60     |                        | 41,657.81            |                   | 1,394.51                                                              |
| 61     |                        | 59,604.22            |                   | 858.89                                                                |
| 62     | 2.40                   | 42,902.02            |                   | 1,427.12                                                              |
| 63     | 3,195.98               | 61,899.71            |                   | 3,880.00                                                              |
| 64     |                        | 70,836.82            |                   | 4,668.99                                                              |
| 65     | 5,385.71               | 56,349.61            |                   | 3,251.00                                                              |
| 66     |                        | 30,831.38            | 6,200.00          |                                                                       |
| 67     | 7,242.79               | 59,534.86            |                   | 558.74                                                                |
| 68     | 2,812.72               | 56,332.85            |                   |                                                                       |
| 69     |                        | 48,392.74            |                   | 4,000.00                                                              |
| 70     | 12.66                  | 57,211.57            | 1,317.02          | 3,050.40                                                              |
| 71     |                        | 71,795.33            |                   | 2,560.36                                                              |
| 72     | 132.42                 | 43,222.33            |                   | 1,725.85                                                              |
| 73     | 54.75                  | 59,742.45            |                   | 1,651.70                                                              |
| 74     | 100.90                 | 52,403.99            |                   | 3,000.00                                                              |
| 75     | 400.00                 | 96,301.63            |                   | 5,413.60                                                              |
| 76     | 1,208.38               | 68,765.89            |                   | 4,500.00                                                              |
| 77     |                        | 107,899.09           |                   | 6,675.00                                                              |
| 78     | 32,804.50              | 99,262.12            |                   |                                                                       |
| 79     |                        | 53,301.28            |                   |                                                                       |
| 80     | 125.29                 | 46,234.07            |                   | 2,088.71                                                              |
| 81     | 388.45                 | 83,557.24            |                   | 1,886.71                                                              |
| 82     |                        | 5,828.39             | 97,957.92         |                                                                       |
| 83     |                        | 51,571.76            |                   |                                                                       |
| 84     | 13.50                  | 68,051.45            |                   | 2,606.52                                                              |
| 85     | 720.48                 | 48,366.99            |                   | 3,384.59                                                              |
| 86     |                        | 84,076.42            |                   | 1,393.68                                                              |
| 87     | 743.96                 | 42,436.02            |                   | 1,325.62                                                              |
| 88     | 7.15                   | 48,034.77            |                   | 3,038.88                                                              |
| 89     | 302.28                 | 42,043.16            |                   | 2,407.86                                                              |
| 90     |                        | 41,734.81            |                   |                                                                       |
| 91     |                        | 90,080.98            |                   | 3,550.00                                                              |
| 92     |                        | 49,476.74            |                   | 2,494.13                                                              |
| 93     | 248.42                 | 45,988.33            |                   | 3,500.00                                                              |
| 94     |                        | 69,908.20            |                   |                                                                       |
| 95     |                        | 44,053.00            |                   | 3,500.00                                                              |
| 96     |                        | 79,248.27            |                   | 4,000.00                                                              |
| 97     |                        | 73,464.04            |                   | 3,606.81                                                              |
| 98     |                        | 45,890.60            |                   |                                                                       |
| 99     | 1,925.15               | 44,567.09            |                   | 1,472.40                                                              |
| TOTALS | \$ 97,078.18           | \$ 5,818,941.38      | \$ 173,208.06     | \$ 279,494.40                                                         |



SUMMARY TABLE NO. V-a  
RECEIPTS TO SECONDARY ROAD FUND  
January 1, 1968 to December 31, 1968

| County         | Auditor's<br>Balance<br>Jan. 1, 1968 | R E C E I P T S F R O M   |                 |                        |             |
|----------------|--------------------------------------|---------------------------|-----------------|------------------------|-------------|
|                |                                      | Secondary<br>Rd. Tax Levy | Road Use<br>Tax | Special<br>Assessments | Misc.       |
| 1 Adair        | \$ -29,361.59                        | \$ 301,383.27             | \$ 404,735.16   | \$ 550.00              | \$ 2,663.86 |
| 2 Adams        | 307,072.52                           | 217,805.09                | 431,737.16      | 4,428.15               | 3,306.93    |
| 3 Allamakee    | 273,182.33                           | 294,378.84                | 425,600.92      |                        | 1,108.02    |
| 4 Appanoose    | 169,387.51                           | 209,638.89                | 433,921.75      |                        | 16,016.64   |
| 5 Audubon      | 94,647.89                            | 311,433.17                | 400,142.71      |                        | 8,449.85    |
| 6 Benton       | 363,776.85                           | 574,028.73                | 496,268.36      |                        | 5,280.71    |
| 7 Black Hawk   | 197,225.81                           | 572,706.86                | 472,602.61      |                        | 640.00      |
| 8 Boone        | 115,826.73                           | 388,068.53                | 401,129.68      |                        | 3,622.70    |
| 9 Bremer       | 85,546.55                            | 342,357.51                | 378,223.56      |                        | 14,765.14   |
| 10 Buchanan    | 81,651.00                            | 375,792.04                | 470,796.00      | 96.84                  | * 56,333.37 |
| 11 Buena Vista | 102,283.15                           | 370,962.49                | 404,631.73      |                        | 5,524.14    |
| 12 Butler      | 182,085.83                           | 370,989.72                | 511,341.92      |                        | 5,897.34    |
| 13 Calhoun     | 83,000.12                            | 335,768.85                | 491,800.12      |                        | 4,930.87    |
| 14 Carroll     | 137,594.80                           | 345,642.20                | 476,012.65      |                        | 21,950.79   |
| 15 Cass        | 196,938.42                           | 370,907.25                | 384,290.32      |                        | 8,925.76    |
| 16 Cedar       | 137,767.99                           | 467,967.76                | 251,247.34      |                        | 2,608.41    |
| 17 Cerro Gordo | 105,571.08                           | 561,427.87                | 504,469.50      |                        | 1,781.61    |
| 18 Cherokee    | 168,567.74                           | 409,763.07                | 427,423.80      |                        | 2,729.28    |
| 19 Chickasaw   | 6,712.07                             | 304,841.51                | 434,328.28      |                        | 2,671.74    |
| 20 Clarke      | 24,397.99                            | 161,637.43                | 384,761.49      | 1,105.31               | 13,974.59   |
| 21 Clay        | 92,169.91                            | 385,075.69                | 445,975.36      |                        | 4,399.86    |
| 22 Clayton     | 95,211.99                            | 411,466.16                | 638,716.89      |                        | 6,937.08    |
| 23 Clinton     | 198,961.68                           | 514,658.69                | 503,301.41      |                        | 1,882.01    |
| 24 Crawford    | 446,748.37                           | 442,550.59                | 643,110.08      |                        | 5,202.15    |
| 25 Dallas      | 278,808.33                           | 536,465.11                | 250,947.21      |                        | 5,287.47    |
| 26 Davis       | 136,780.66                           | 174,512.38                | 485,520.53      |                        | 2,513.59    |
| 27 Decatur     | 14,640.86                            | 173,448.57                | 441,345.11      | 2,610.60               | 854.46      |
| 28 Delaware    | 112,461.90                           | 412,822.07                | 493,144.45      |                        | 6,339.93    |
| 29 Des Moines  | 109,561.39                           | 369,647.11                | 381,879.42      |                        | 1,149.08    |
| 30 Dickinson   | 154,358.41                           | 230,630.62                | 377,564.41      |                        | 1,211.73    |
| 31 Dubuque     | 81,986.41                            | 557,786.46                | 394,639.43      |                        | 22,276.61   |
| 32 Emmet       | 61,361.71                            | 235,548.13                | 338,494.02      |                        | 2,112.23    |
| 33 Fayette     | 38,178.86                            | 404,609.90                | 587,494.32      |                        | 4,337.67    |
| 34 Floyd       | 189,657.39                           | 401,561.74                | 377,905.19      |                        | 1,962.61    |
| 35 Franklin    | 83,714.57                            | 390,729.56                | 487,488.53      |                        | 2,837.59    |
| 36 Fremont     | 188,690.26                           | 322,208.26                | 408,789.65      |                        |             |
| 37 Greene      | 142,429.57                           | 273,186.77                | 431,951.85      |                        | 3,589.16    |
| 38 Grundy      | 140,550.19                           | 437,325.61                | 446,459.94      |                        | 2,635.26    |
| 39 Guthrie     | -829.82                              | 310,659.46                | 503,171.41      |                        | 6,856.68    |
| 40 Hamilton    | 75,976.39                            | 394,943.40                | 248,119.51      |                        | 1,232.64    |
| 41 Hancock     | 15,873.06                            | 471,044.32                | 338,381.76      |                        | 4,007.98    |
| 42 Hardin      | 187,741.60                           | 334,483.27                | 447,824.59      |                        | 8,735.40    |
| 43 Harrison    | 352,887.01                           | 377,012.88                | 604,334.23      |                        | 23,700.77   |
| 44 Henry       | 143,113.83                           | 293,297.03                | 362,101.59      |                        | 2,121.83    |
| 45 Howard      | 3,409.11                             | 228,920.33                | 343,953.87      |                        | 3,067.49    |
| 46 Humboldt    | 442,572.59                           | 345,213.48                | 297,833.46      |                        | 2,834.30    |
| 47 Ida         | 276,759.53                           | 289,426.51                | 373,350.82      |                        | 1,703.23    |
| 48 Iowa        | 394,447.56                           | 435,933.51                | 469,232.30      |                        | 49,033.83   |
| 49 Jackson     | 156,013.66                           | 336,375.65                | 572,964.95      |                        | 26,929.30   |
| 50 Jasper      | 214,470.12                           | 517,817.02                | 402,209.62      |                        | 6,721.54    |
| 51 Jefferson   | 79,280.08                            | 274,663.33                | 330,581.84      |                        | 2,119.24    |

\* -55,231.55 Flood Emergency Fund Stamped Warrants



SUMMARY TABLE NO. V-a (Cont.)  
 RECEIPTS TO SECONDARY ROAD FUND  
 January 1, 1968 to December 31, 1968

|    | Refund<br>Credit | Engineering<br>Paid From<br>Other Funds | Employers<br>FICA & IPERS<br>Pd. Other Funds | Total<br>Funds |
|----|------------------|-----------------------------------------|----------------------------------------------|----------------|
| 1  | \$               | \$                                      | \$                                           | \$ 679,970.70  |
| 2  |                  |                                         |                                              | 964,349.85     |
| 3  |                  |                                         | 14,441.83                                    | 1,008,711.94   |
| 4  | 1.56             |                                         | 14,313.55                                    | 843,276.78     |
| 5  |                  | 4,356.34                                |                                              | 819,029.96     |
| 6  |                  |                                         |                                              | 1,439,354.65   |
| 7  |                  | 39,356.39                               |                                              | 1,282,531.67   |
| 8  |                  |                                         |                                              | 908,647.64     |
| 9  |                  |                                         |                                              | 820,892.76     |
| 10 |                  |                                         |                                              | 984,669.25     |
| 11 |                  | 853.61                                  |                                              | 884,255.12     |
| 12 |                  |                                         |                                              | 1,070,314.81   |
| 13 |                  |                                         |                                              | 915,499.96     |
| 14 |                  |                                         |                                              | 981,200.44     |
| 15 |                  |                                         |                                              | 961,061.75     |
| 16 |                  | 595.98                                  | 9,707.74                                     | 869,895.22     |
| 17 | 11.34            |                                         |                                              | 1,173,238.72   |
| 18 | 1,314.12         |                                         |                                              | 1,007,169.77   |
| 19 | 14.95            |                                         |                                              | 748,538.65     |
| 20 |                  |                                         | 10,904.76                                    | 596,781.57     |
| 21 |                  |                                         | 17,232.63                                    | 944,853.45     |
| 22 |                  | 14,520.00                               | 21,719.54                                    | 1,188,571.66   |
| 23 |                  |                                         | 19,587.86                                    | 1,238,391.65   |
| 24 |                  |                                         | 23,651.44                                    | 1,561,262.63   |
| 25 |                  |                                         |                                              | 1,071,508.12   |
| 26 | 823.88           |                                         | 8,051.45                                     | 806,554.73     |
| 27 |                  |                                         |                                              | 632,899.60     |
| 28 |                  |                                         |                                              | 1,024,768.35   |
| 29 | + 1,000.01       |                                         |                                              | 863,237.01     |
| 30 | 9.63             |                                         |                                              | 763,755.54     |
| 31 | 296.55           |                                         |                                              | 1,056,392.36   |
| 32 | 3.00             |                                         |                                              | 637,513.09     |
| 33 |                  |                                         |                                              | 1,034,620.75   |
| 34 |                  |                                         |                                              | 971,086.93     |
| 35 |                  |                                         |                                              | 964,770.25     |
| 36 |                  |                                         |                                              | 919,688.17     |
| 37 |                  |                                         |                                              | 851,157.35     |
| 38 |                  |                                         |                                              | 1,026,971.00   |
| 39 |                  |                                         |                                              | 819,857.73     |
| 40 |                  |                                         | 11,977.74                                    | 732,249.68     |
| 41 |                  |                                         |                                              | 829,307.12     |
| 42 | 6,493.09         |                                         | 18,144.68                                    | 990,436.45     |
| 43 | 11,433.38        |                                         |                                              | 1,346,501.51   |
| 44 | 5.25             | 6,500.00                                |                                              | 807,129.03     |
| 45 |                  |                                         |                                              | 579,350.80     |
| 46 |                  |                                         | 7,679.13                                     | 1,096,132.96   |
| 47 |                  |                                         |                                              | 941,240.09     |
| 48 |                  |                                         |                                              | 1,348,647.20   |
| 49 |                  |                                         |                                              | 1,092,283.56   |
| 50 |                  |                                         |                                              | 1,141,218.30   |
| 51 |                  |                                         |                                              | 686,644.49     |



SUMMARY TABLE NO. V-a (Cont.)  
 RECEIPTS TO SECONDARY ROAD FUND  
 January 1, 1968 to December 31, 1968

| County        | Auditor's<br>Balance<br>Jan. 1, 1968 | R E C E I P T S F R O M   |                 |                        |                 |
|---------------|--------------------------------------|---------------------------|-----------------|------------------------|-----------------|
|               |                                      | Secondary<br>Rd. Tax Levy | Road Use<br>Tax | Special<br>Assessments | Misc.           |
| 52 Johnson    | \$ 274,022.99                        | \$ 527,759.10             | \$ 520,898.13   | \$                     | \$ 16,224.51    |
| 53 Jones      | 53,831.23                            | 350,502.62                | 546,228.53      |                        | 1,000.92        |
| 54 Keokuk     | 131,636.15                           | 297,192.94                | 441,035.93      |                        | 2,350.02        |
| 55 Kossuth    | 242,056.08                           | 602,593.11                | 927,373.14      |                        | 9,989.03        |
| 56 Lee        | 77,874.80                            | 392,540.44                | 190,938.95      |                        | 368.63          |
| 57 Linn       | 427,927.01                           | 732,742.22                | 720,860.29      | 2,249.55               | 7,084.41        |
| 58 Louisa     | 217,923.61                           | 270,778.81                | 272,225.82      |                        | 1,507.72        |
| 59 Lucas      | 61,465.94                            | 159,335.81                | 445,557.39      | 330.26                 | 12,729.56       |
| 60 Lyon       | 382,846.03                           | 325,945.33                | 529,195.14      |                        | 10,177.27       |
| 61 Madison    | 39,710.38                            | 296,469.83                | 290,060.55      |                        | 19,769.88       |
| 62 Mahaska    | 2,368.02                             | 412,053.47                | 519,525.86      |                        | 2,671.83        |
| 63 Marion     | 10,486.74                            | 315,463.04                | 540,379.13      |                        | 106,351.86      |
| 64 Marshall   | 263,127.87                           | 471,518.21                | 509,620.55      |                        | 6,979.13        |
| 65 Mills      | 125,192.02                           | 364,891.90                | 429,481.60      | 3,548.72               | 29,017.91       |
| 66 Mitchell   | 115,044.15                           | 316,984.46                | 344,114.51      | 902.53                 | 626.90          |
| 67 Monona     | 256,071.29                           | 353,152.77                | 591,396.04      |                        | 349,834.53      |
| 68 Monroe     | 213,681.34                           | 205,170.42                | 367,188.76      |                        | 2,106.69        |
| 69 Montgomery | 149,713.83                           | 286,860.67                | 403,549.12      |                        | 261.86          |
| 70 Muscatine  | 134,636.99                           | 422,286.70                | 379,269.76      |                        | 3,788.29        |
| 71 O'Brien    | 176,890.21                           | 419,067.82                | 458,847.97      |                        | 3,302.03        |
| 72 Osceola    | 82,282.83                            | 280,618.21                | 318,551.95      |                        | 15,911.68       |
| 73 Page       | 61,398.78                            | 326,861.29                | 488,783.08      | 2,403.10               | 6,630.77        |
| 74 Palo Alto  | 40,988.13                            | 290,614.34                | 455,579.05      |                        | 1,089.50        |
| 75 Plymouth   | 83,882.75                            | 598,013.80                | 758,876.70      |                        | 8,355.90        |
| 76 Pocahontas | 193,311.00                           | 351,193.03                | 468,281.20      |                        | 1,522.14        |
| 77 Polk       | 399,798.71                           | 1,123,949.85              | 577,302.24      |                        | 41,082.86       |
| 78 Pottawatt. | 456,495.43                           | 890,670.28                | 536,912.28      |                        | 17,621.98       |
| 79 Poweshiek  | 333,239.00                           | 415,985.96                | 267,197.20      |                        | 10,129.55       |
| 80 Ringgold   | 97,368.09                            | 172,934.57                | 448,997.38      |                        | 1,442.17        |
| 81 Sac        | 337,754.30                           | 438,506.77                | 398,214.44      |                        | 17,340.12       |
| 82 Scott      | 422,308.31                           | 556,864.60                | 427,183.42      |                        | 6,376.86        |
| 83 Shelby     | 115,820.28                           | 397,786.98                | 641,032.61      |                        | 35,065.14       |
| 84 Sioux      | 178,040.17                           | 513,030.10                | 710,660.43      |                        | 698.74          |
| 85 Story      | 172,733.51                           | 467,697.35                | 390,900.12      |                        | 1,127.17        |
| 86 Tama       | 468,362.19                           | 367,129.24                | 557,348.83      |                        | 5,321.91        |
| 87 Taylor     | 100,076.17                           | 244,021.55                | 417,405.63      |                        | 2,659.84        |
| 88 Union      | 73,857.57                            | 218,230.57                | 411,901.90      |                        | 4,011.98        |
| 89 Van Buren  | 185,093.02                           | 173,080.85                | 397,772.67      |                        | 4,105.09        |
| 90 Wapello    | 92,478.98                            | 261,678.18                | 391,699.71      |                        | 25,306.36       |
| 91 Warren     | 128,065.47                           | 383,063.18                | 407,407.04      | 8,463.39               | 15,348.35       |
| 92 Washington | 117,076.88                           | 437,471.69                | 461,588.85      |                        | 20,218.03       |
| 93 Wayne      | 232,187.42                           | 224,068.83                | 498,203.09      | 332.65                 | 1,582.47        |
| 94 Webster    | 198,978.09                           | 669,091.16                | 551,660.09      |                        | 2,761.47        |
| 95 Winnebago  | 80,415.36                            | 269,655.05                | 365,904.68      |                        | 6,715.23        |
| 96 Winneshiek | 81,184.57                            | 361,886.48                | 677,117.02      | 865.92                 | 3,404.40        |
| 97 Woodbury   | 309,102.99                           | 675,454.71                | 767,149.40      |                        | 972.64          |
| 98 Worth      | 305,914.54                           | 289,093.01                | 299,226.60      |                        | 2,165.24        |
| 99 Wright     | 169,966.05                           | 333,634.24                | 481,035.81      |                        | 5,106.26        |
| TOTALS        | \$16,586,549.24                      | \$37,827,120.23           | \$45,015,893.40 | \$ 27,887.02           | \$ 1,247,991.30 |



SUMMARY TABLE NO. V-a (Cont.)  
 RECEIPTS TO SECONDARY ROAD FUND  
 January 1, 1968 to December 31, 1968

|        | Refund<br>Credit | Engineering<br>Paid From<br>Other Funds | Employers<br>FICA & IPERS<br>Pd. Other Funds | Total<br>Funds   |
|--------|------------------|-----------------------------------------|----------------------------------------------|------------------|
| 52     | \$ 20.00         | \$ 1,550.80                             | \$                                           | \$ 1,340,435.53  |
| 53     |                  |                                         | 55.83                                        | 951,619.13       |
| 54     |                  |                                         |                                              | 872,215.04       |
| 55     | + 241.34         |                                         |                                              | 1,782,252.70     |
| 56     |                  |                                         |                                              | 661,722.82       |
| 57     |                  |                                         |                                              | 1,890,863.48     |
| 58     | 48.45            |                                         |                                              | 762,387.51       |
| 59     | + 705.16         |                                         |                                              | 680,124.12       |
| 60     |                  |                                         | 18,155.87                                    | 1,266,319.64     |
| 61     |                  |                                         | 21,755.15                                    | 667,765.79       |
| 62     |                  |                                         |                                              | 936,619.18       |
| 63     |                  |                                         |                                              | 972,680.77       |
| 64     |                  |                                         |                                              | 1,251,245.76     |
| 65     |                  |                                         |                                              | 952,132.15       |
| 66     | 90.19            | 6,200.00                                | 11,904.28                                    | 795,686.64       |
| 67     | + 219.18         |                                         | 19,510.00                                    | 1,570,183.81     |
| 68     | 11,504.22        |                                         |                                              | * 776,642.99     |
| 69     |                  |                                         |                                              | 840,385.48       |
| 70     | 1.31             | 1,317.02                                |                                              | 941,297.45       |
| 71     |                  |                                         |                                              | 1,058,108.03     |
| 72     | 7.51             |                                         | 7,853.77                                     | 705,210.93       |
| 73     | 5.00             |                                         |                                              | 886,082.02       |
| 74     |                  |                                         |                                              | 788,271.02       |
| 75     |                  |                                         | 40.00                                        | 1,449,169.15     |
| 76     |                  |                                         |                                              | 1,014,307.37     |
| 77     |                  |                                         |                                              | 2,142,133.66     |
| 78     |                  |                                         |                                              | 1,901,699.97     |
| 79     |                  |                                         | 19,513.75                                    | 1,046,065.46     |
| 80     |                  |                                         |                                              | 720,742.21       |
| 81     | 927.11           |                                         |                                              | 1,190,888.52     |
| 82     | 4.60             | ** 94,776.29                            | 11,242.74                                    | 1,518,747.62     |
| 83     |                  |                                         | 18,886.32                                    | 1,208,591.33     |
| 84     |                  |                                         |                                              | 1,402,429.44     |
| 85     |                  |                                         |                                              | 1,032,458.15     |
| 86     |                  |                                         |                                              | 1,398,162.17     |
| 87     |                  |                                         |                                              | 764,163.19       |
| 88     |                  |                                         |                                              | 708,002.02       |
| 89     |                  |                                         |                                              | 760,051.63       |
| 90     |                  |                                         |                                              | 771,163.23       |
| 91     |                  |                                         | 22,463.82                                    | 964,811.25       |
| 92     |                  |                                         |                                              | 1,036,355.45     |
| 93     |                  |                                         |                                              | 956,374.46       |
| 94     | + 4.50           |                                         | 25,410.00                                    | 1,447,905.31     |
| 95     | 175.23           |                                         |                                              | 722,515.09       |
| 96     |                  |                                         |                                              | 1,124,458.39     |
| 97     | 22.25            |                                         |                                              | 1,752,657.49     |
| 98     |                  |                                         |                                              | 896,399.39       |
| 99     |                  |                                         |                                              | 989,742.36       |
| TOTALS | \$ 31,032.43     | \$ 170,026.43                           | \$ 354,203.88                                | \$101,418,806.02 |

\* +220,166.95 Stamped Warrants Issued in 1968

\*\* +\$3,181.63 FICA & IPERS Paid from other funds



SUMMARY TABLE NO. V-b  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1968 to December 31, 1968

| County          | Construction | Maintenance   | Property    | New Equipment Expenditures | Equipment Operations | Tools Materials & Supplies |
|-----------------|--------------|---------------|-------------|----------------------------|----------------------|----------------------------|
| 1 Adair         | \$ 86,722.93 | \$ 376,404.75 | \$ 1,653.05 | \$ 24,955.00               | \$ 119,316.55        | \$ 52,901.38               |
| Reimbursement   | 15,168.17    | 19,659.91     |             |                            | 915.42               | 213.26                     |
| Net Expenditure | 71,554.76    | 356,744.84    | 1,653.05    | 24,955.00                  | 118,401.13           | 52,688.12                  |
| 2 Adams         | 135,477.79   | 270,702.11    | 7,721.39    | 60,150.00                  | 66,652.98            | 25,166.51                  |
| Reimbursement   |              | 12,000.00     |             |                            |                      |                            |
| Net Expenditure | 135,477.79   | 258,702.11    | 7,721.39    | 60,150.00                  | 66,652.98            | 25,166.51                  |
| 3 Allamakee     | 199,643.72   | 349,277.20    | 10,000.00   | 70,795.16                  | 73,533.79            | 27,018.73                  |
| Reimbursement   | 200.00       | 1,224.14      |             |                            | 4,366.94             | 22.04                      |
| Net Expenditure | 199,443.72   | 348,053.06    | 10,000.00   | 70,795.16                  | 69,166.85            | 26,996.69                  |
| 4 Appanoose     | 90,645.33    | 290,483.12    |             | 66,696.24                  | 83,613.23            | 32,616.58                  |
| Reimbursement   |              | 7,204.57      |             |                            | 88.60                | 174.27                     |
| Net Expenditure | 90,645.33    | 283,278.55    |             | 66,696.24                  | 83,524.63            | 32,442.31                  |
| 5 Audubon       | 163,729.05   | 347,712.14    | 3,101.72    | 28,258.50                  | 61,482.06            | 50,362.33                  |
| Reimbursement   | 7,663.23     | 26,552.10     |             |                            | 297.70               |                            |
| Net Expenditure | 156,065.82   | 321,160.04    | 3,101.72    | 28,258.50                  | 61,184.36            | 50,362.33                  |
| 6 Benton        | 438,725.66   | 564,007.53    | 2,599.59    | 62,774.64                  | 105,474.75           | 54,922.21                  |
| Reimbursement   |              | 15,442.12     |             |                            | 3,494.24             | 950.41                     |
| Net Expenditure | 438,725.66   | 548,565.41    | 2,599.59    | 62,774.64                  | 101,980.51           | 53,971.80                  |
| 7 Black Hawk    | 398,046.28   | 471,826.21    | 213.12      | 48,793.08                  | 65,442.54            | 38,764.60                  |
| Reimbursement   | 19,960.00    | 7,355.50      |             |                            | 372.96               |                            |
| Net Expenditure | 378,086.28   | 464,470.71    | 213.12      | 48,793.08                  | 65,069.58            | 38,764.60                  |
| 8 Boone         | 189,070.48   | 246,771.08    |             | 84,528.83                  | 111,457.54           | 57,991.60                  |
| Reimbursement   | 974.21       | 427.15        |             |                            | 2,367.80             | 5,186.09                   |
| Net Expenditure | 188,096.27   | 246,343.93    |             | 84,528.83                  | 109,089.74           | 52,805.51                  |
| 9 Bremer        | 279,753.49   | 312,752.20    |             | 51,664.53                  | 80,308.11            | 20,869.32                  |
| Reimbursement   | 45,003.35    | 18,370.76     |             |                            | 2,707.69             | 1,243.77                   |
| Net Expenditure | 234,750.14   | 294,381.44    |             | 51,664.53                  | 77,600.42            | 19,625.55                  |
| 10 Buchanan     | 133,448.82   | 449,340.41    | 18,503.60   | 34,354.33                  | 64,869.20            | 44,115.03                  |
| Reimbursement   | 2,303.60     | 9,887.61      |             |                            | 5,985.00             | 2,591.65                   |
| Net Expenditure | 131,145.22   | 439,452.80    | 18,503.60   | 34,354.33                  | 58,884.20            | 41,523.38                  |
| 11 Buena Vista  | 58,643.06    | 367,335.26    | 31,199.04   | 66,250.50                  | 76,107.42            | 42,979.89                  |
| Reimbursement   | 3,011.03     | 6,697.12      |             |                            | 183.63               | 4,793.33                   |
| Net Expenditure | 55,632.03    | 360,638.14    | 31,199.04   | 66,250.50                  | 75,923.79            | 38,186.56                  |
| 12 Butler       | 273,774.85   | 388,305.79    | 4,000.00    | 68,016.50                  | 68,152.19            | 27,274.91                  |
| Reimbursement   | 1,646.61     | 16,087.54     |             |                            | 486.21               | 1,134.79                   |
| Net Expenditure | 272,128.24   | 372,218.25    | 4,000.00    | 68,016.50                  | 67,665.98            | 26,140.12                  |
| 13 Calhoun      | 143,693.96   | 304,698.30    | 2,923.48    | 75,185.17                  | 118,293.11           | 77,166.67                  |
| Reimbursement   | 5,608.50     | 1,739.28      |             |                            | 1,380.04             | 4,016.87                   |
| Net Expenditure | 138,085.46   | 302,959.02    | 2,923.48    | 75,185.17                  | 116,913.07           | 73,149.80                  |
| 14 Carroll      | 378,940.38   | 335,307.23    |             | 69,173.92                  | 59,784.63            | 34,444.36                  |
| Reimbursement   | 14,141.89    | 10,312.03     |             |                            | 270.34               | 4,837.91                   |
| Net Expenditure | 364,798.49   | 324,995.20    |             | 69,173.92                  | 59,514.29            | 29,606.45                  |
| 15 Cass         | 95,282.88    | 424,800.04    |             | 59,571.03                  | 80,592.63            | 49,528.83                  |
| Reimbursement   |              | 9,125.44      |             |                            |                      |                            |
| Net Expenditure | 95,282.88    | 415,674.60    |             | 59,571.03                  | 80,592.63            | 49,528.83                  |
| 16 Cedar        | 83,301.91    | 475,679.85    | 8,311.00    | 27,867.57                  | 131,739.77           | 39,206.22                  |
| Reimbursement   | 658.40       | 13,816.91     |             |                            | 5,216.35             | 2,450.48                   |
| Net Expenditure | 82,643.51    | 461,862.94    | 8,311.00    | 27,867.57                  | 126,523.42           | 36,755.74                  |
| 17 Cerro Gordo  | 408,346.99   | 420,139.51    | 12,540.00   | 51,242.32                  | 82,264.54            | 18,341.66                  |
| Reimbursement   | 7,866.28     | 7,547.09      |             |                            | 2,810.75             | 2,087.19                   |
| Net Expenditure | 400,480.71   | 412,592.42    | 12,540.00   | 51,242.32                  | 79,453.79            | 16,254.47                  |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1968 to December 31, 1968

|    | Engineering<br>Administration<br>& Inspection | Total<br>Expenditures                     | Auditor's<br>Balance<br>12-31-68 | Contractual<br>Obligations | Unobligated<br>Balance | TOTAL                |
|----|-----------------------------------------------|-------------------------------------------|----------------------------------|----------------------------|------------------------|----------------------|
| 1  | \$ 42,306.81<br>116.79<br>42,190.02           | \$ 704,260.47<br>36,073.55<br>668,186.92  | \$<br><br>11,783.78              | \$<br><br>                 | \$<br><br>11,783.78    | \$<br><br>679,970.70 |
| 2  | 38,240.42<br><br>38,240.42                    | 604,111.20<br>12,000.00<br>592,111.20     | <br><br>372,238.65               | <br><br>5,000.00           | <br><br>367,238.65     | <br><br>964,349.85   |
| 3  | 69,394.69<br><br>69,394.69                    | 799,663.29<br>5,813.12<br>793,850.17      | <br><br>214,861.77               | <br><br>41,198.00          | <br><br>173,663.77     | <br><br>1,008,711.94 |
| 4  | 51,806.67<br>844.16<br>50,962.51              | 615,861.17<br>8,311.60<br>607,549.57      | <br><br>235,727.21               | <br><br>                   | <br><br>235,727.21     | <br><br>843,276.78   |
| 5  | 45,174.29<br>761.01<br>44,413.28              | 699,820.09<br>35,274.04<br>664,546.05     | <br><br>154,483.91               | <br><br>                   | <br><br>154,483.91     | <br><br>819,029.96   |
| 6  | 75,812.81<br><br>75,812.81                    | 1,304,317.19<br>19,886.77<br>1,284,430.42 | <br><br>154,924.23               | <br><br>65,691.52          | <br><br>89,232.71      | <br><br>1,439,354.65 |
| 7  | 43,984.64<br>31.14<br>43,953.50               | 1,067,070.47<br>27,719.60<br>1,039,350.87 | <br><br>243,180.80               | <br><br>                   | <br><br>243,180.80     | <br><br>1,282,531.67 |
| 8  | 57,730.94<br>41.17<br>57,689.77               | 747,550.47<br>8,996.42<br>738,554.05      | <br><br>170,093.59               | <br><br>                   | <br><br>170,093.59     | <br><br>908,647.64   |
| 9  | 59,439.22<br>446.00<br>58,993.22              | 804,786.87<br>67,771.57<br>737,015.30     | <br><br>83,877.46                | <br><br>34,291.44          | <br><br>49,586.02      | <br><br>820,892.76   |
| 10 | 68,666.20<br>1.30<br>68,664.90                | 813,297.59<br>20,769.16<br>792,528.43     | <br><br>192,140.82               | <br><br>125,000.00         | <br><br>67,140.82      | <br><br>984,669.25   |
| 11 | 86,159.38<br>4,992.99<br>81,166.39            | 728,674.55<br>19,678.10<br>708,996.45     | <br><br>175,258.67               | <br><br>42,982.20          | <br><br>132,276.47     | <br><br>884,255.12   |
| 12 | 56,076.24<br>6.55<br>56,069.69                | 885,600.48<br>19,361.70<br>866,238.78     | <br><br>204,076.03               | <br><br>79,799.96          | <br><br>124,276.07     | <br><br>1,070,314.81 |
| 13 | 56,117.71<br><br>56,117.71                    | 778,078.40<br>12,744.69<br>765,333.71     | <br><br>150,166.25               | <br><br>                   | <br><br>150,166.25     | <br><br>915,499.96   |
| 14 | 52,927.18<br><br>52,927.18                    | 930,577.70<br>29,562.17<br>901,015.53     | <br><br>80,184.91                | <br><br>4,071.39           | <br><br>76,113.52      | <br><br>981,200.44   |
| 15 | 64,601.38<br><br>64,601.38                    | 774,376.79<br>9,125.44<br>765,251.35      | <br><br>195,810.40               | <br><br>5,852.95           | <br><br>189,957.45     | <br><br>961,061.75   |
| 16 | 74,575.37<br>2.14<br>74,573.23                | 840,681.69<br>22,144.28<br>818,537.41     | <br><br>51,357.81                | <br><br>                   | <br><br>51,357.81      | <br><br>869,895.22   |
| 17 | 62,977.67<br><br>62,977.67                    | 1,055,852.69<br>20,311.31<br>1,035,541.38 | <br><br>137,697.34               | <br><br>790.00             | <br><br>136,907.34     | <br><br>1,173,238.72 |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1968 to December 31, 1968

| County          | Construction  | Maintenance   | Property    | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|---------------|---------------|-------------|----------------------------------|-------------------------|----------------------------------|
| 18 Cherokee     | \$ 207,594.53 | \$ 180,508.70 | \$ 1,720.70 | \$ 52,459.20                     | \$ 61,387.41            | \$ 48,773.32                     |
| Reimbursement   | 223.47        | 7,489.19      |             |                                  | 52.48                   | 1,358.17                         |
| Net Expenditure | 207,371.06    | 173,019.51    | 1,720.70    | 52,459.20                        | 61,334.93               | 47,415.15                        |
| 19 Chickasaw    | 220,688.16    | 250,602.31    |             | 59,278.63                        | 94,608.35               | 52,352.75                        |
| Reimbursement   | 2,398.94      | 1,000.54      |             |                                  | 6,827.83                | 1,514.43                         |
| Net Expenditure | 218,289.22    | 249,601.77    |             | 59,278.63                        | 87,780.52               | 50,838.32                        |
| 20 Clarke       | 133,152.62    | 236,815.00    |             | 59,222.28                        | 58,096.26               | 34,078.27                        |
| Reimbursement   | 3,148.99      | 2,532.99      |             |                                  | 2,513.00                | 86.11                            |
| Net Expenditure | 130,003.63    | 234,282.01    |             | 59,222.28                        | 55,583.26               | 33,992.16                        |
| 21 Clay         | 315,936.84    | 285,616.25    | 2,699.74    | 58,857.23                        | 60,143.14               | 24,015.15                        |
| Reimbursement   |               | 439.76        |             |                                  |                         |                                  |
| Net Expenditure | 315,936.84    | 285,176.49    | 2,699.74    | 58,857.23                        | 60,143.14               | 24,015.15                        |
| 22 Clayton      | 414,880.74    | 455,433.28    | 86.00       | 56,087.21                        | 124,514.05              | 64,781.54                        |
| Reimbursement   | 12,772.25     | 2,039.45      |             |                                  | 67.56                   | 4,003.95                         |
| Net Expenditure | 402,108.49    | 453,393.83    | 86.00       | 56,087.21                        | 124,446.49              | 60,777.59                        |
| 23 Clinton      | 365,855.83    | 517,747.09    | 513.08      | 55,001.60                        | 93,443.71               | 55,462.40                        |
| Reimbursement   | 11,247.68     | 2,340.34      |             |                                  | 3,076.60                | 10,895.18                        |
| Net Expenditure | 354,608.15    | 515,406.75    | 513.08      | 55,001.60                        | 90,367.11               | 44,567.22                        |
| 24 Crawford     | 242,416.06    | 498,120.79    | 4,206.88    | 89,976.38                        | 136,050.69              | 98,037.98                        |
| Reimbursement   | 1,502.62      | 8,512.18      |             |                                  | 573.65                  | 109.52                           |
| Net Expenditure | 240,913.44    | 489,608.61    | 4,206.88    | 89,976.38                        | 135,477.04              | 97,928.46                        |
| 25 Dallas       | 263,301.38    | 298,778.76    |             | 75,040.11                        | 62,097.01               | 26,712.79                        |
| Reimbursement   | 2,201.66      | 2,450.15      |             |                                  | 1,748.66                | 1,115.61                         |
| Net Expenditure | 261,099.72    | 296,328.61    |             | 75,040.11                        | 60,348.35               | 25,597.18                        |
| 26 Davis        | 90,617.24     | 345,994.62    |             | 74,420.45                        | 68,586.93               | 77,561.77                        |
| Reimbursement   | 916.27        | 1,934.74      |             |                                  | 402.40                  | 1,631.18                         |
| Net Expenditure | 89,700.97     | 344,059.88    |             | 74,420.45                        | 68,184.53               | 75,930.59                        |
| 27 Decatur      | 67,034.67     | 253,807.35    |             | 33,322.50                        | 72,727.35               | 102,923.44                       |
| Reimbursement   | 275.54        | 6,800.36      |             |                                  | 19.68                   | 731.84                           |
| Net Expenditure | 66,759.13     | 247,006.99    |             | 33,322.50                        | 72,707.67               | 102,191.60                       |
| 28 Delaware     | 203,081.91    | 396,168.18    | 2,239.54    | 51,798.66                        | 96,670.02               | 69,961.31                        |
| Reimbursement   | 8,579.21      | 16,502.20     |             |                                  | 1,910.00                | 1,027.15                         |
| Net Expenditure | 194,502.70    | 379,665.98    | 2,239.54    | 51,798.66                        | 94,760.02               | 68,934.16                        |
| 29 Des Moines   | 125,300.92    | 310,306.05    |             | 43,339.59                        | 60,644.75               | 18,419.57                        |
| Reimbursement   | 37.39         | 587.51        |             |                                  |                         | 112.56                           |
| Net Expenditure | 125,263.53    | 309,718.54    |             | 43,339.59                        | 60,644.75               | 18,307.01                        |
| 30 Dickinson    | 266,445.10    | 190,354.05    | 23,301.27   | 28,656.41                        | 43,609.28               | 9,522.11                         |
| Reimbursement   | 11,807.81     | 1,435.41      |             |                                  | 1,939.31                | 935.06                           |
| Net Expenditure | 254,637.29    | 188,918.64    | 23,301.27   | 28,656.41                        | 41,669.97               | 8,587.05                         |
| 31 Dubuque      | 160,910.00    | 551,481.00    | 1,705.00    | 38,874.00                        | 136,000.00              | 59,925.97                        |
| Reimbursement   |               |               |             |                                  |                         |                                  |
| Net Expenditure | 160,910.00    | 551,481.00    | 1,705.00    | 38,874.00                        | 136,000.00              | 59,925.97                        |
| 32 Emmet        | 220,263.40    | 134,457.66    | 13,715.59   | 48,800.05                        | 45,049.11               | 17,627.67                        |
| Reimbursement   | 10,747.03     | 9,229.58      |             |                                  | 147.27                  | 3,100.80                         |
| Net Expenditure | 209,516.37    | 125,228.08    | 13,715.59   | 48,800.05                        | 44,901.84               | 14,526.87                        |
| 33 Fayette      | 189,925.83    | 368,815.80    | 7,739.74    | 107,300.85                       | 179,504.32              | 121,317.21                       |
| Reimbursement   |               | 55,456.70     |             |                                  | 2,515.97                | 11,330.57                        |
| Net Expenditure | 189,925.83    | 313,359.10    | 7,739.74    | 107,300.85                       | 176,988.35              | 109,986.64                       |
| 34 Floyd        | 159,597.65    | 265,537.58    | 3,767.37    | 45,850.48                        | 67,641.34               | 46,889.66                        |
| Reimbursement   | 1,227.07      | 3,756.55      |             |                                  | 1,076.05                | 3,288.03                         |
| Net Expenditure | 158,370.58    | 261,781.03    | 3,767.37    | 45,850.48                        | 66,565.29               | 43,601.63                        |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1968 to December 31, 1968

|    | Engineering<br>Administration<br>& Inspection | Total<br>Expenditures                     | Auditor's<br>Balance<br>12-31-68 | Contractual<br>Obligations | Unobligated<br>Balance | TOTAL                  |
|----|-----------------------------------------------|-------------------------------------------|----------------------------------|----------------------------|------------------------|------------------------|
| 18 | \$ 57,859.35<br>15.00<br>57,844.35            | \$ 610,303.21<br>9,138.31<br>601,164.90   | \$<br><br>406,004.87             | \$<br><br>65,111.39        | \$<br><br>340,893.48   | \$<br><br>1,007,169.77 |
| 19 | 53,171.45<br>200.00<br>52,971.45              | 730,701.65<br>11,941.74<br>718,759.91     | <br><br>29,778.74                |                            | 29,778.74              | 748,538.65             |
| 20 | 52,283.83<br>2,032.95<br>50,250.88            | 573,648.26<br>10,314.04<br>563,334.22     | <br><br>33,447.35                |                            | 33,447.35              | 596,781.57             |
| 21 | 67,662.54<br>2,000.00<br>65,662.54            | 814,930.89<br>2,439.76<br>812,491.13      | <br><br>132,362.32               |                            | 132,362.32             | 944,853.45             |
| 22 | 80,138.47<br>46.10<br>80,092.37               | 1,195,921.29<br>18,929.31<br>1,176,991.98 | <br><br>11,579.68                | 128,509.35                 | -116,929.67            | 1,188,571.66           |
| 23 | 73,283.38<br>34.18<br>73,249.20               | 1,161,307.09<br>27,593.98<br>1,133,713.11 | <br><br>104,678.54               | 1,387.70                   | 103,290.84             | 1,238,391.65           |
| 24 | 74,900.94<br>7.20<br>74,893.74                | 1,143,709.72<br>10,705.17<br>1,133,004.55 | <br><br>428,258.08               | 19,830.91                  | 408,427.17             | 1,561,262.63           |
| 25 | 54,057.69<br>209.03<br>53,848.66              | 779,987.74<br>7,725.11<br>772,262.63      | <br><br>299,245.49               |                            | 299,245.49             | 1,071,508.12           |
| 26 | 32,148.66<br>26.59<br>32,122.07               | 689,329.67<br>4,911.18<br>684,418.49      | <br><br>122,136.24               | 15,472.00                  | 106,664.24             | 806,554.73             |
| 27 | 45,453.02<br>255.88<br>45,197.14              | 575,268.33<br>8,083.30<br>567,185.03      | <br><br>65,714.57                | 62,091.84                  | 3,622.73               | 632,899.60             |
| 28 | 49,594.33<br><br>49,594.33                    | 869,513.95<br><br>841,495.39              | <br><br>183,272.96               | 84,537.49                  | 98,735.47              | 1,024,768.35           |
| 29 | 67,768.75<br>2.13<br>67,766.62                | 625,779.63<br>739.59<br>625,040.04        | <br><br>238,196.97               | 41,280.95                  | 196,916.02             | 863,237.01             |
| 30 | 47,265.09<br>497.50<br>46,767.59              | 609,153.31<br>16,615.09<br>592,538.22     | <br><br>171,217.32               | 123,240.64                 | 47,976.68              | 763,755.54             |
| 31 | 78,898.66<br><br>78,898.66                    | 1,027,794.63<br><br>1,027,794.63          | <br><br>28,597.73                | 12,000.00                  | 16,597.73              | 1,056,392.36           |
| 32 | 54,970.21<br>32.55<br>54,937.66               | 534,883.69<br>23,257.23<br>511,626.46     | <br><br>125,886.63               |                            | 125,886.63             | 637,513.09             |
| 33 | 78,734.35<br>9,090.13<br>69,644.22            | 1,053,338.10<br>78,393.37<br>974,944.73   | <br><br>59,676.02                | 28,799.07                  | 30,876.95              | 1,034,620.75           |
| 34 | 63,127.66<br>465.29<br>62,662.37              | 652,411.74<br>9,812.99<br>642,598.75      | <br><br>328,488.18               | 105,364.46                 | 223,123.72             | 971,086.93             |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1968 to December 31, 1968

| County          | Construction  | Maintenance   | Property    | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|---------------|---------------|-------------|----------------------------------|-------------------------|----------------------------------|
| 35 Franklin     | \$ 355,454.28 | \$ 329,365.35 | \$ 1,262.09 | \$ 76,039.29                     | \$ 98,699.54            | \$ 22,790.96                     |
| Reimbursement   | 1,484.61      | 6,050.09      |             |                                  | 26,585.32               | 172.21                           |
| Net Expenditure | 353,969.67    | 323,315.26    | 1,262.09    | 76,039.29                        | 72,114.22               | 22,618.75                        |
| 36 Fremont      | 39,331.64     | 368,665.54    | 53.91       | 64,314.16                        | 109,863.19              | 73,061.05                        |
| Reimbursement   |               | 1,120.42      |             |                                  | 2,671.20                | 6,856.27                         |
| Net Expenditure | 39,331.64     | 367,545.12    | 53.91       | 64,314.16                        | 107,191.99              | 66,204.78                        |
| 37 Greene       | 234,243.89    | 165,185.63    |             | 51,301.27                        | 94,329.42               | 19,096.51                        |
| Reimbursement   | 15,591.78     | 3,444.29      |             |                                  | 714.96                  | 1,158.38                         |
| Net Expenditure | 218,652.11    | 161,741.34    |             | 51,301.27                        | 93,614.46               | 17,938.13                        |
| 38 Grundy       | 232,767.13    | 381,705.35    |             | 59,543.58                        | 45,254.69               | 45,504.46                        |
| Reimbursement   | 4,996.04      | 3,612.62      |             |                                  | 120.00                  |                                  |
| Net Expenditure | 227,771.09    | 378,092.73    |             | 59,543.58                        | 45,134.69               | 45,504.46                        |
| 39 Guthrie      | 339,006.75    | 229,728.08    | 2,567.42    | 21,500.00                        | 143,624.28              | 43,839.64                        |
| Reimbursement   | 1,830.28      | 15,518.26     |             |                                  | 2,960.00                | 50.00                            |
| Net Expenditure | 337,176.47    | 214,209.82    | 2,567.42    | 21,500.00                        | 140,664.28              | 43,789.64                        |
| 40 Hamilton     | 139,497.49    | 365,804.92    | 409.68      | 14,286.26                        | 81,363.52               | 37,380.01                        |
| Reimbursement   | 4,439.00      | 8,484.78      |             |                                  | 4,021.27                | 2,585.64                         |
| Net Expenditure | 135,058.49    | 357,320.14    | 409.68      | 14,286.26                        | 77,342.25               | 34,794.37                        |
| 41 Hancock      | 236,090.79    | 289,486.83    | 711.42      | 72,849.24                        | 74,397.08               | 32,659.49                        |
| Reimbursement   | 1,574.28      | 7,148.82      |             |                                  | 3,675.87                | 3,000.00                         |
| Net Expenditure | 234,516.51    | 282,338.01    | 711.42      | 72,849.24                        | 70,721.21               | 29,659.49                        |
| 42 Hardin       | 233,905.54    | 369,444.07    |             | 41,326.61                        | 95,330.71               | 25,964.50                        |
| Reimbursement   | 1,785.85      | 3,396.94      |             |                                  |                         |                                  |
| Net Expenditure | 232,119.69    | 366,047.13    |             | 41,326.61                        | 95,330.71               | 25,964.50                        |
| 43 Harrison     | 195,799.07    | 407,171.80    | 2,943.65    | 65,594.22                        | 152,662.45              | 39,675.61                        |
| Reimbursement   | 5,723.46      | 36,327.85     |             |                                  |                         | 22.00                            |
| Net Expenditure | 190,075.61    | 370,843.95    | 2,943.65    | 65,594.22                        | 152,662.45              | 39,653.61                        |
| 44 Henry        | 127,725.38    | 188,878.67    | 7,889.71    | 80,057.23                        | 114,034.51              | 27,240.32                        |
| Reimbursement   | 6,343.83      | 2,404.26      |             |                                  | 2,654.63                |                                  |
| Net Expenditure | 121,381.55    | 186,474.41    | 7,889.71    | 80,057.23                        | 111,379.88              | 27,240.32                        |
| 45 Howard       | 108,139.05    | 237,353.75    | 13,989.07   | 48,925.97                        | 92,877.11               | 27,422.23                        |
| Reimbursement   |               | 10,821.21     |             |                                  | 1,995.14                | 1,678.03                         |
| Net Expenditure | 108,139.05    | 226,532.54    | 13,989.07   | 48,925.97                        | 90,881.97               | 25,744.20                        |
| 46 Humboldt     | 321,714.14    | 163,111.71    | 2,071.05    | 30,890.00                        | 64,594.93               | 7,064.19                         |
| Reimbursement   | 56.92         | 4,032.30      |             |                                  | 3,201.97                |                                  |
| Net Expenditure | 321,657.22    | 159,079.41    | 2,071.05    | 30,890.00                        | 61,392.96               | 7,064.19                         |
| 47 Ida          | 351,389.52    | 187,074.64    | 21,290.31   | 25,695.86                        | 33,896.60               | 10,924.50                        |
| Reimbursement   | 4,670.79      | 2,438.93      |             |                                  | 873.47                  | 36.84                            |
| Net Expenditure | 346,718.73    | 184,635.71    | 21,290.31   | 25,695.86                        | 33,023.13               | 10,887.66                        |
| 48 Iowa         | 444,560.73    | 569,345.19    | 3,866.03    | 72,740.19                        | 122,981.17              | 48,213.04                        |
| Reimbursement   | 3,055.67      | 40,842.89     |             |                                  | 39.90                   | 29.43                            |
| Net Expenditure | 441,505.06    | 528,502.30    | 3,866.03    | 72,740.19                        | 122,941.27              | 48,183.61                        |
| 49 Jackson      | 100,390.92    | 483,041.05    | 1,084.43    | 83,754.23                        | 115,831.57              | 69,688.96                        |
| Reimbursement   | 779.70        | 764.00        |             |                                  |                         |                                  |
| Net Expenditure | 99,611.22     | 482,277.05    | 1,084.43    | 83,754.23                        | 115,831.57              | 69,688.96                        |
| 50 Jasper       | 150,566.38    | 521,165.57    | 1,982.87    | 76,279.08                        | 87,791.10               | 114,770.08                       |
| Reimbursement   | 4,669.96      | 27,258.63     |             |                                  | 3,617.91                | 2,935.25                         |
| Net Expenditure | 145,896.42    | 493,906.94    | 1,982.87    | 76,279.08                        | 84,173.19               | 111,834.83                       |
| 51 Jefferson    | 205,824.37    | 258,232.53    |             | 12,049.45                        | 57,155.64               | 29,024.76                        |
| Reimbursement   | 1,461.32      | 5,129.81      |             |                                  | 327.59                  |                                  |
| Net Expenditure | 204,363.05    | 253,102.72    |             | 12,049.45                        | 56,828.05               | 29,024.76                        |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1968 to December 31, 1968

|    | Engineering<br>Administration<br>& Inspection | Total<br>Expenditures                     | Auditor's<br>Balance<br>12-31-68 | Contractual<br>Obligations | Unobligated<br>Balance | TOTAL         |
|----|-----------------------------------------------|-------------------------------------------|----------------------------------|----------------------------|------------------------|---------------|
| 35 | \$ 56,550.42<br>18.20<br>56,532.22            | \$ 940,161.93<br>34,310.43<br>905,851.50  | \$ 58,918.75                     | \$ 126,609.03              | \$ -67,690.28          | \$ 964,770.25 |
| 36 | 58,433.22<br>9,108.71<br>49,324.51            | 713,722.71<br>19,756.60<br>693,966.11     | 225,722.06                       |                            | 225,722.06             | 919,688.17    |
| 37 | 45,688.51<br>3.95<br>45,684.56                | 609,845.23<br>20,913.36<br>588,931.87     | 262,225.48                       | 39,773.00                  | 222,452.48             | 851,157.35    |
| 38 | 51,993.71<br>168.00<br>51,825.71              | 816,768.92<br>8,896.66<br>807,872.26      | 219,098.74                       | 14,691.98                  | 204,406.76             | 1,026,971.00  |
| 39 | 53,823.01<br>308.10<br>53,514.91              | 834,089.18<br>20,666.64<br>813,422.54     | 6,435.19                         |                            | 6,435.19               | 819,857.73    |
| 40 | 45,792.59<br>19.00<br>45,773.59               | 684,534.47<br>19,549.69<br>664,984.78     | 67,264.90                        |                            | 67,264.90              | 732,249.68    |
| 41 | 58,969.61<br>10.98<br>58,958.63               | 765,164.46<br>15,409.95<br>749,754.51     | 79,552.61                        |                            | 79,552.61              | 829,307.12    |
| 42 | 72,989.64<br><br>72,989.64                    | 838,961.07<br>5,182.79<br>833,778.28      | 156,658.17                       | 83,990.00                  | 72,668.17              | 990,436.45    |
| 43 | 50,104.15<br>32.00<br>50,072.15               | 913,950.95<br>42,105.31<br>871,845.64     | 474,655.87                       | 474,655.87                 |                        | 1,346,510.51  |
| 44 | 38,423.37<br>19.00<br>38,404.37               | 584,249.19<br>11,421.72<br>572,827.47     | 234,301.56                       | 54,088.59                  | 180,212.97             | 807,129.03    |
| 45 | 60,570.53<br>3,925.49<br>56,645.04            | 589,277.71<br>18,419.87<br>570,857.84     | 8,492.96                         | 8,492.96                   |                        | 579,350.80    |
| 46 | 37,582.98<br>11.20<br>37,571.78               | 627,029.00<br>7,302.39<br>619,726.61      | 476,406.35                       | 22,547.93                  | 453,858.42             | 1,096,132.96  |
| 47 | 53,086.53<br>225.91<br>52,860.62              | 683,357.96<br>8,245.94<br>675,112.02      | 266,128.07                       | 38,556.69                  | 227,571.38             | 941,240.09    |
| 48 | 68,243.43<br>10.38<br>68,233.05               | 1,329,949.78<br>43,978.27<br>1,285,971.51 | 62,675.69                        | 209,658.22                 | -146,982.53            | 1,348,647.20  |
| 49 | 75,725.34<br>34.84<br>75,690.50               | 929,516.50<br>1,578.54<br>927,937.96      | 164,345.60                       | 65,411.52                  | 98,934.08              | 1,092,283.56  |
| 50 | 82,914.89<br>1,392.81<br>81,522.08            | 1,035,469.97<br>39,874.56<br>995,595.41   | 145,622.89                       |                            | 145,622.89             | 1,141,218.30  |
| 51 | 48,146.98<br>114.00<br>48,032.98              | 610,433.73<br>7,032.72<br>603,401.01      | 83,243.48                        |                            | 83,243.48              | 686,644.49    |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1968 to December 31, 1968

| County          | Construction  | Maintenance   | Property    | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|---------------|---------------|-------------|----------------------------------|-------------------------|----------------------------------|
| 52 Johnson      | \$ 395,643.27 | \$ 580,668.11 | \$ 3,106.51 | \$ 68,673.16                     | \$ 90,529.82            | \$ 22,018.86                     |
| Reimbursement   | 12,045.17     | 7,672.35      |             |                                  | 430.29                  | 439.13                           |
| Net Expenditure | 383,598.10    | 572,995.76    | 3,106.51    | 68,673.16                        | 90,099.53               | 21,579.73                        |
| 53 Jones        | 300,554.83    | 352,871.74    | 2,072.59    | 52,379.40                        | 112,559.93              | 68,178.25                        |
| Reimbursement   | 5,155.44      | 1,604.76      |             |                                  | 8,771.84                | 1,167.66                         |
| Net Expenditure | 295,399.39    | 351,266.98    | 2,072.59    | 52,379.40                        | 103,788.09              | 67,010.59                        |
| 54 Keokuk       | 190,842.99    | 410,491.81    |             | 34,471.46                        | 106,543.10              | 82,890.94                        |
| Reimbursement   | 2,137.85      | 2,010.69      |             |                                  | 324.05                  | 5,137.31                         |
| Net Expenditure | 188,705.14    | 408,481.12    |             | 34,471.46                        | 106,219.05              | 77,753.63                        |
| 55 Kossuth      | 181,455.69    | 375,794.77    | 10,236.01   | 131,816.43                       | 115,300.09              | 77,173.13                        |
| Reimbursement   |               | 27,963.93     |             |                                  |                         | 15.35                            |
| Net Expenditure | 181,455.69    | 347,830.84    | 10,236.01   | 131,816.43                       | 115,300.09              | 77,157.78                        |
| 56 Lee          | 53,319.63     | 254,073.61    |             | 20,575.89                        | 103,631.83              | 36,830.36                        |
| Reimbursement   | 265.38        | 10,234.83     |             |                                  | 1,170.74                | 458.04                           |
| Net Expenditure | 53,054.25     | 243,838.78    |             | 20,575.89                        | 102,461.09              | 36,372.32                        |
| 57 Linn         | 581,398.78    | 575,490.16    |             | 99,069.61                        | 208,181.86              | 52,575.13                        |
| Reimbursement   | 23,930.82     | 9,793.66      |             |                                  | 672.57                  | 1,447.16                         |
| Net Expenditure | 557,467.96    | 565,696.50    |             | 99,069.61                        | 207,509.29              | 51,127.97                        |
| 58 Louisa       | 217,836.14    | 261,507.20    | 7,057.02    | 40,743.00                        | 37,983.12               | 16,321.97                        |
| Reimbursement   | 2,622.12      | 156.30        |             |                                  |                         |                                  |
| Net Expenditure | 215,214.02    | 261,350.90    | 7,057.02    | 40,743.00                        | 37,983.12               | 16,321.97                        |
| 59 Lucas        | 146,438.91    | 291,010.27    | 3,500.00    | 34,957.27                        | 114,612.00              | 33,504.29                        |
| Reimbursement   | 35,716.17     | 10,532.73     |             |                                  | 54.50                   |                                  |
| Net Expenditure | 110,722.74    | 280,477.54    | 3,500.00    | 34,957.27                        | 114,557.50              | 33,504.29                        |
| 60 Lyon         | 473,985.92    | 164,918.26    | 9,892.65    | 50,271.55                        | 91,005.79               | 48,805.03                        |
| Reimbursement   |               |               |             |                                  |                         |                                  |
| Net Expenditure | 473,985.92    | 164,918.26    | 9,892.65    | 50,271.55                        | 91,005.79               | 48,805.03                        |
| 61 Madison      | 59,154.03     | 309,830.59    |             | 60,011.11                        | 106,284.04              | 48,872.61                        |
| Reimbursement   | 652.38        | 6,331.23      |             |                                  |                         | 1,343.67                         |
| Net Expenditure | 58,501.65     | 303,499.36    |             | 60,011.11                        | 106,284.04              | 47,528.94                        |
| 62 Mahaska      | 122,765.05    | 448,326.32    |             | 45,631.87                        | 103,127.53              | 22,364.58                        |
| Reimbursement   | 2,101.56      | 789.50        |             |                                  | 120.25                  | 1,454.68                         |
| Net Expenditure | 120,663.49    | 447,536.82    |             | 45,631.87                        | 103,007.28              | 20,909.90                        |
| 63 Marion       | 343,167.90    | 291,590.62    | 5,156.55    | 85,193.66                        | 121,845.17              | 101,609.11                       |
| Reimbursement   | 139,224.95    | 1,133.78      |             |                                  | 2,328.29                | 2,345.30                         |
| Net Expenditure | 203,942.95    | 290,456.84    | 5,156.55    | 85,193.66                        | 119,516.88              | 99,263.81                        |
| 64 Marshall     | 445,943.08    | 449,027.25    | 3,276.72    | 24,954.08                        | 66,188.21               | 26,370.25                        |
| Reimbursement   |               |               |             |                                  |                         |                                  |
| Net Expenditure | 445,943.08    | 449,027.25    | 3,276.72    | 24,954.08                        | 66,188.21               | 26,370.25                        |
| 65 Mills        | 233,825.11    | 350,629.56    | 3,758.77    | 52,605.74                        | 77,343.36               | 52,399.46                        |
| Reimbursement   | 27,467.13     | 5,327.89      |             |                                  |                         |                                  |
| Net Expenditure | 206,357.98    | 345,301.67    | 3,758.77    | 52,605.74                        | 77,343.36               | 52,399.46                        |
| 66 Mitchell     | 59,362.98     | 259,885.98    | 16,124.75   | 45,893.33                        | 71,485.19               | 19,154.43                        |
| Reimbursement   | 1,459.35      | 1,281.80      |             |                                  | 952.89                  | 302.80                           |
| Net Expenditure | 57,903.63     | 258,604.18    | 16,124.75   | 45,893.33                        | 70,532.30               | 18,851.63                        |
| 67 Monona       | 385,111.06    | 451,130.85    | 28,468.58   | 126,253.81                       | 113,224.92              | 65,044.27                        |
| Reimbursement   |               | 47,201.14     |             |                                  | 551.58                  | 4,618.32                         |
| Net Expenditure | 385,111.06    | 403,929.71    | 28,468.58   | 126,253.81                       | 112,673.34              | 60,425.95                        |
| 68 Monroe       | 390,533.05    | 280,284.11    | 509.51      | 41,800.00                        | 65,509.29               | 60,223.07                        |
| Reimbursement   | 2,246.52      | 16,006.29     |             |                                  | 71.16                   | 361.86                           |
| Net Expenditure | 388,286.53    | 264,277.82    | 509.51      | 41,800.00                        | 65,438.13               | 59,861.21                        |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1968 to December 31, 1968

|    | Engineering<br>Administration<br>& Inspection | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-68 | Contractual<br>Obligations | Unobligated<br>Balance | TOTAL         |
|----|-----------------------------------------------|-----------------------|----------------------------------|----------------------------|------------------------|---------------|
| 52 | \$ 53,874.35                                  | \$ 1,214,514.08       | \$                               | \$                         | \$                     | \$            |
|    |                                               | 20,586.94             |                                  |                            |                        |               |
|    | 53,874.35                                     | 1,193,927.14          | 146,508.39                       | 62,603.22                  | 83,905.17              | 1,340,435.53  |
| 53 | 70,597.15                                     | *959,244.67           |                                  |                            |                        |               |
|    | 37.00                                         | 16,736.70             |                                  |                            |                        |               |
|    | 70,560.15                                     | 942,507.97            | 9,111.16                         | 258,913.24                 | -249,802.08            | 951,619.13    |
| 54 | 37,628.33                                     | 862,868.63            |                                  |                            |                        |               |
|    | 645.34                                        | 10,255.24             |                                  |                            |                        |               |
|    | 36,982.99                                     | 852,613.39            | 19,601.65                        |                            | 19,601.65              | 872,215.04    |
| 55 | 52,388.07                                     | 944,164.19            |                                  |                            |                        |               |
|    |                                               | 27,979.28             |                                  |                            |                        |               |
|    | 52,388.07                                     | 916,184.91            | 866,067.79                       | 45,848.18                  | 820,219.61             | 1,782,252.70  |
| 56 | 69,113.92                                     | 537,545.24            |                                  |                            |                        |               |
|    | 15.00                                         | **12,143.99           |                                  |                            |                        |               |
|    | 69,098.92                                     | 525,401.25            | 133,608.18                       |                            | 133,608.18             | 661,722.82    |
| 57 | 141,453.81                                    | 1,658,169.35          |                                  |                            |                        |               |
|    | 939.68                                        | 36,783.89             |                                  |                            |                        |               |
|    | 140,514.13                                    | 1,621,385.46          | 269,478.02                       |                            | 269,478.02             | 1,890,863.48  |
| 58 | 50,734.96                                     | 632,183.41            |                                  |                            |                        |               |
|    | 52.92                                         | 2,831.34              |                                  |                            |                        |               |
|    | 50,682.04                                     | 629,352.07            | 131,408.00                       |                            | 131,408.00             | ***762,387.51 |
| 59 | 71,674.97                                     | 695,697.71            |                                  |                            |                        |               |
|    |                                               | 46,303.40             |                                  |                            |                        |               |
|    | 71,674.97                                     | 649,394.31            | 30,729.81                        |                            | 30,729.81              | 680,124.12    |
| 60 | 41,657.81                                     | 880,537.01            |                                  |                            |                        |               |
|    | 41,657.81                                     | 880,537.01            | 385,782.63                       | 51,030.63                  | 334,752.00             | 1,266,319.64  |
| 61 | 59,604.22                                     | 643,756.60            |                                  |                            |                        |               |
|    |                                               | 8,327.28              |                                  |                            |                        |               |
|    | 59,604.22                                     | 635,429.32            | 32,336.47                        | 20,279.00                  | 12,057.47              | 667,765.79    |
| 62 | 42,902.02                                     | 785,117.37            |                                  |                            |                        |               |
|    | 2.40                                          | 4,468.39              |                                  |                            |                        |               |
|    | 42,899.62                                     | 780,648.98            | 155,733.80                       | 38,458.98                  | 117,274.82             | #936,619.18   |
| 63 | 61,899.71                                     | 1,010,462.72          |                                  |                            |                        |               |
|    | 3,195.98                                      | 148,228.30            |                                  |                            |                        |               |
|    | 58,703.73                                     | 862,234.42            | 110,446.35                       | 50,294.60                  | 60,151.75              | 972,680.77    |
| 64 | 70,836.82                                     | 1,086,596.41          |                                  |                            |                        |               |
|    | 70,836.82                                     | 1,086,596.41          | 164,649.35                       |                            | 164,649.35             | 1,251,245.76  |
| 65 | 56,349.61                                     | 826,911.61            |                                  |                            |                        |               |
|    | 5,385.71                                      | 38,180.73             |                                  |                            |                        |               |
|    | 50,963.90                                     | 788,730.88            | 163,401.27                       | 51,128.87                  | 112,272.40             | 952,132.15    |
| 66 | 37,031.38                                     | 508,938.04            |                                  |                            |                        |               |
|    |                                               | 3,996.84              |                                  |                            |                        |               |
|    | 37,031.38                                     | 504,941.20            | 290,745.44                       | 78,213.67                  | 212,531.77             | 795,686.64    |
| 67 | 59,534.86                                     | 1,228,768.35          |                                  |                            |                        |               |
|    | 7,242.79                                      | 59,613.83             |                                  |                            |                        |               |
|    | 52,292.07                                     | 1,169,154.52          | 401,029.29                       | 11,180.56                  | 389,848.73             | 1,570,183.81  |
| 68 | 56,332.85                                     | 895,191.88            |                                  |                            |                        |               |
|    | 2,812.72                                      | 21,498.55             |                                  |                            |                        |               |
|    | 53,520.13                                     | 873,693.33            | 123,116.61                       |                            | 123,116.61             | 996,809.94    |

\*Includes \$30.78 Life insurance paid in 1967

\*\*Includes \$2,713.39, 1967 & 1969 deductions paid in 1968

\*\*\*Includes \$1,627.44 FICA, IPERS & Blue Cross overpaid in 1968

#Includes \$247.20 paid in error; \$10.80 withheld for hospital insurance payment



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1968 to December 31, 1969

| County           | Construction  | Maintenance   | Property     | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|------------------|---------------|---------------|--------------|----------------------------------|-------------------------|----------------------------------|
| 69 Montgomery    | \$ 182,678.20 | \$ 291,543.94 | \$ 16,556.74 | \$ 42,545.90                     | \$ 45,350.41            | \$ 58,617.94                     |
| Reimbursement    | 2,227.48      | 13,415.71     |              |                                  | 412.58                  | 5,516.95                         |
| Net Expenditure  | 180,450.72    | 278,128.23    | 16,556.74    | 42,545.90                        | 44,937.83               | 53,100.99                        |
| 70 Muscatine     | 186,042.71    | 260,423.74    | 19,115.38    | 56,857.06                        | 63,921.91               | 24,404.17                        |
| Reimbursement    | 1,524.92      | 293.72        |              |                                  | 1,283.09                | 105.09                           |
| Net Expenditure  | 184,517.79    | 260,130.02    | 19,115.38    | 56,857.06                        | 62,638.82               | 24,299.08                        |
| 71 O'Brien       | 570,573.19    | 294,943.05    | 5,462.74     | 71,733.06                        | 63,372.64               | 18,255.01                        |
| Reimbursement    | 98,795.11     | 2,070.51      |              |                                  | 520.70                  |                                  |
| Net Expenditure  | 471,778.08    | 292,872.54    | 5,462.74     | 71,733.06                        | 62,851.94               | 18,255.01                        |
| 72 Osceola       | 304,245.08    | 130,206.01    | 250.00       | 56,732.25                        | 48,804.51               | 12,816.10                        |
| Reimbursement    | 28,856.84     | 238.49        |              |                                  |                         |                                  |
| Net Expenditure  | 275,388.24    | 129,967.52    | 250.00       | 56,732.25                        | 48,804.51               | 12,816.10                        |
| 73 Page          | 164,788.94    | 405,689.84    |              | 49,998.18                        | 140,086.40              | 96,644.95                        |
| Reimbursement    | 290.04        | 29,588.75     |              |                                  | 1,004.42                | 90.87                            |
| Net Expenditure  | 164,498.90    | 376,101.09    |              | 49,998.18                        | 139,081.98              | 96,554.08                        |
| 74 Palo Alto     | 208,549.36    | 285,165.46    | 15,682.60    | 59,912.90                        | 104,473.45              | 42,823.69                        |
| Reimbursement    | 301.95        | 2,318.38      |              |                                  | 2,311.21                | 1,887.70                         |
| Net Expenditure  | 208,247.41    | 282,847.08    | 15,682.60    | 59,912.90                        | 102,162.24              | 40,935.99                        |
| 75 Plymouth      | 769,838.85    | 402,829.55    | 18,744.37    | 56,788.85                        | 75,640.52               | 89,720.06                        |
| Reimbursement    | 32,953.10     | 12,683.88     |              |                                  | 48.94                   | 767.41                           |
| Net Expenditure  | 736,885.75    | 390,145.67    | 18,744.37    | 56,788.85                        | 75,591.58               | 88,952.65                        |
| 76 Pocahontas    | 507,936.70    | 259,120.08    | 3,809.34     | 39,440.05                        | 96,821.88               | 23,462.08                        |
| Reimbursement    | 10,363.25     | 22,849.88     |              |                                  | 19,275.76               | 8,235.19                         |
| Net Expenditure  | 497,573.45    | 236,270.20    | 3,809.34     | 39,440.05                        | 77,546.12               | 15,226.89                        |
| 77 Polk          | 412,017.69    | 656,189.77    | 12,421.16    | 109,281.14                       | 243,103.94              | 88,068.48                        |
| Reimbursement    | 1,765.89      | 4,316.03      |              |                                  | 488.96                  |                                  |
| Net Expenditure  | 410,251.80    | 651,873.74    | 12,421.16    | 109,281.14                       | 242,614.98              | 88,068.48                        |
| 78 Pottawattamie | 210,358.59    | 814,650.94    | 600.00       | 103,321.21                       | 158,107.84              | 133,714.89                       |
| Reimbursement    | 78,713.92     | 12,322.56     |              |                                  | 7,761.53                |                                  |
| Net Expenditure  | 131,644.67    | 802,328.38    | 600.00       | 103,321.31                       | 150,346.31              | 133,714.89                       |
| 79 Poweshiek     | 116,170.82    | 418,134.43    |              | 52,949.15                        | 101,559.06              | 54,671.03                        |
| Reimbursement    | 13,305.13     |               |              |                                  |                         |                                  |
| Net Expenditure  | 102,865.69    | 418,134.43    |              | 52,949.15                        | 101,559.06              | 54,671.03                        |
| 80 Ringgold      | 135,420.02    | 299,579.86    |              | 43,417.05                        | 55,525.38               | 42,504.57                        |
| Reimbursement    |               | 14,469.63     |              |                                  | 1,312.54                | 3,313.12                         |
| Net Expenditure  | 135,420.02    | 285,110.23    |              | 43,417.05                        | 54,212.84               | 39,191.45                        |
| 81 Sac           | 402,707.16    | 286,669.68    | 645.92       | 61,278.76                        | 81,693.12               | 57,295.22                        |
| Reimbursement    | 4,529.06      | 1,872.21      |              |                                  | 62.20                   | 1,172.01                         |
| Net Expenditure  | 398,178.10    | 284,797.47    | 645.92       | 61,278.76                        | 81,630.92               | 56,123.21                        |
| 82 Scott         | 703,201.98    | 374,561.23    | 483.60       | 41,190.52                        | 113,952.65              | 40,903.02                        |
| Reimbursement    | 14,339.74     | 24,443.93     |              |                                  | 2,502.44                | 373.68                           |
| Net Expenditure  | 688,862.24    | 350,117.30    | 483.60       | 41,190.52                        | 111,450.21              | 40,529.34                        |
| 83 Shelby        | 290,599.00    | 500,245.72    |              | 98,632.00                        | 121,646.82              | 38,281.48                        |
| Reimbursement    |               | 22,500.00     |              |                                  |                         |                                  |
| Net Expenditure  | 290,599.00    | 477,745.72    |              | 98,632.00                        | 121,646.82              | 38,281.48                        |
| 84 Sioux         | 329,768.19    | 347,752.91    | 12,983.84    | 110,491.13                       | 121,117.77              | 80,929.50                        |
| Reimbursement    | 2,955.29      | 973.10        |              |                                  | 322.25                  | 2,438.20                         |
| Net Expenditure  | 326,812.90    | 346,779.81    | 12,983.84    | 110,491.13                       | 120,795.52              | 78,491.30                        |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1968 to December 31, 1968

|    | Engineering<br>Administration<br>& Inspection | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-68 | Contractual<br>Obligations | Unobligated<br>Balance | TOTAL        |
|----|-----------------------------------------------|-----------------------|----------------------------------|----------------------------|------------------------|--------------|
| 69 | \$ 48,392.74                                  | \$ 685,685.87         | \$                               | \$                         | \$                     | \$           |
|    |                                               | 21,572.72             |                                  |                            |                        |              |
|    | 48,392.74                                     | 664,113.15            | 176,272.33                       | 4,020.50                   | 172,251.83             | 840,385.48   |
| 70 | 58,528.59                                     | 669,293.56            |                                  |                            |                        |              |
|    | 12.66                                         | 3,219.48              |                                  |                            |                        |              |
|    | 58,515.93                                     | 666,074.08            | 275,223.37                       | 20,389.76                  | 254,833.61             | 941,297.45   |
| 71 | 71,795.33                                     | 1,096,135.02          |                                  |                            |                        |              |
|    |                                               | 101,386.32            |                                  |                            |                        |              |
|    | 71,795.33                                     | 994,748.70            | 63,359.33                        |                            | 63,359.33              | 1,058,108.03 |
| 72 | 43,222.33                                     | *604,836.72           |                                  |                            |                        |              |
|    | 132.42                                        | 29,227.75             |                                  |                            |                        |              |
|    | 43,089.91                                     | 575,608.97            | 129,601.96                       | 7,000.00                   | 122,601.96             | 705,210.93   |
| 73 | 59,742.45                                     | 916,950.76            |                                  |                            |                        |              |
|    | 54.75                                         | 31,028.83             |                                  |                            |                        |              |
|    | 59,687.70                                     | 885,921.93            | 160.09                           |                            | 160.09                 | 886,082.02   |
| 74 | 52,403.99                                     | 769,011.45            |                                  |                            |                        |              |
|    | 100.09                                        | 6,920.14              |                                  |                            |                        |              |
|    | 52,303.99                                     | 762,091.31            | 26,179.71                        | 9,000.00                   | 17,179.71              | 788,271.02   |
| 75 | 96,301.63                                     | 1,509,863.83          |                                  |                            |                        |              |
|    | 400.00                                        | 46,853.33             |                                  |                            |                        |              |
|    | 95,901.63                                     | 1,463,010.50          | -13,841.35                       | -13,841.35                 |                        | 1,449,169.15 |
| 76 | 68,765.89                                     | 999,356.02            |                                  |                            |                        |              |
|    | 1,208.38                                      | 61,932.46             |                                  |                            |                        |              |
|    | 67,557.51                                     | 937,423.56            | 76,883.81                        | 26,000.00                  | 50,883.81              | 1,014,307.37 |
| 77 | 107,899.09                                    | 1,628,981.27          |                                  |                            |                        |              |
|    |                                               | 6,570.88              |                                  |                            |                        |              |
|    | 107,899.09                                    | 1,622,410.39          | 519,723.27                       | 173,743.54                 | 345,979.73             | 2,142,133.66 |
| 78 | 99,262.12                                     | 1,520,015.59          |                                  |                            |                        |              |
|    | 32,804.50                                     | 131,602.51            |                                  |                            |                        |              |
|    | 66,457.62                                     | 1,388,413.08          | 513,286.89                       | 25,904.04                  | 487,382.85             | 1,901,699.97 |
| 79 | 53,301.28                                     | 796,785.77            |                                  |                            |                        |              |
|    |                                               | 13,305.13             |                                  |                            |                        |              |
|    | 53,301.28                                     | 783,480.64            | 262,584.82                       |                            | 262,584.82             | 1,046,065.46 |
| 80 | 46,234.07                                     | 622,680.95            |                                  |                            |                        |              |
|    | 125.29                                        | 19,220.58             |                                  |                            |                        |              |
|    | 46,108.78                                     | 603,460.37            | 117,281.84                       |                            | 117,281.84             | 720,742.21   |
| 81 | 83,557.24                                     | 973,847.10            |                                  |                            |                        |              |
|    | 388.45                                        | 8,023.93              |                                  |                            |                        |              |
|    | 83,168.79                                     | 965,823.17            | 225,065.35                       | 52,012.88                  | 173,052.47             | 1,190,888.52 |
| 82 | 103,786.31                                    | 1,378,079.31          |                                  |                            |                        |              |
|    |                                               | 41,659.79             |                                  |                            |                        |              |
|    | 103,786.31                                    | 1,336,419.52          | 182,328.10                       |                            | 182,328.10             | 1,518,747.62 |
| 83 | 51,571.76                                     | 1,100,976.78          |                                  |                            |                        |              |
|    |                                               | 22,500.00             |                                  |                            |                        |              |
|    | 51,571.76                                     | 1,078,476.78          | 130,114.55                       |                            | 130,114.55             | 1,208,591.33 |
| 84 | 68,051.45                                     | 1,071,094.79          |                                  |                            |                        |              |
|    | 13.50                                         | 6,702.34              |                                  |                            |                        |              |
|    | 68,037.95                                     | 1,064,392.45          | 338,036.99                       |                            | 338,036.99             | 1,402,429.44 |

\*Includes \$8,560.44 to be transferred from IPERS & IOASI  
to Secondary Road in 1969



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1968 to December 31, 1968

| County          | Construction    | Maintenance     | Property      | New Equipment Expenditures | Equipment Operations | Tools Materials & Supplies |
|-----------------|-----------------|-----------------|---------------|----------------------------|----------------------|----------------------------|
| 85 Story        | \$ 302,970.85   | \$ 375,454.25   | \$ 4,896.62   | \$ 88,194.26               | \$ 87,953.49         | \$ 33,640.78               |
| Reimbursement   | 3,288.39        | 2,133.61        |               |                            | 3,283.38             | 2,877.96                   |
| Net Expenditure | 299,682.46      | 373,320.64      | 4,896.62      | 88,194.26                  | 84,670.11            | 30,762.82                  |
| 86 Tama         | 240,761.59      | 341,446.14      | 10,807.50     | 68,176.98                  | 119,979.29           | 25,791.83                  |
| Reimbursement   | 371.39          | 37,779.91       |               |                            |                      |                            |
| Net Expenditure | 240,390.20      | 303,666.23      | 10,807.50     | 68,176.98                  | 119,979.29           | 25,791.83                  |
| 87 Taylor       | 124,989.80      | 330,945.26      |               | 53,797.24                  | 84,306.89            | 67,234.97                  |
| Reimbursement   |                 | 1,217.90        |               |                            |                      | 78.80                      |
| Net Expenditure | 124,989.80      | 329,727.36      |               | 53,797.24                  | 84,306.89            | 67,156.17                  |
| 88 Union        | 113,365.99      | 322,516.45      |               | 42,208.99                  | 90,997.76            | 31,481.65                  |
| Reimbursement   | 438.73          | 8,601.86        |               |                            | 155.19               | 157.38                     |
| Net Expenditure | 112,927.26      | 313,914.59      |               | 42,208.99                  | 90,842.57            | 31,324.27                  |
| 89 Van Buren    | 182,296.29      | 280,310.07      |               | 48,190.43                  | 93,738.38            | 58,450.12                  |
| Reimbursement   | 796.77          | 1,084.83        |               |                            |                      |                            |
| Net Expenditure | 181,499.52      | 279,225.24      |               | 48,190.43                  | 93,738.38            | 58,450.12                  |
| 90 Wapello      | 105,648.25      | 473,678.85      |               | 30,551.90                  | 58,426.99            | 35,458.53                  |
| Reimbursement   |                 |                 |               |                            | 67.23                | 2,929.39                   |
| Net Expenditure | 105,648.25      | 473,678.85      |               | 30,551.90                  | 58,359.76            | 32,529.14                  |
| 91 Warren       | 245,263.78      | 336,108.55      | 1,235.00      | 69,611.00                  | 121,089.09           | 50,737.59                  |
| Reimbursement   | 4,446.08        | 5,240.44        |               |                            | 1,539.32             | 540.44                     |
| Net Expenditure | 240,817.70      | 330,868.11      | 1,235.00      | 69,611.00                  | 119,549.77           | 50,197.15                  |
| 92 Washington   | 561,304.24      | 326,077.00      | 2,925.84      | 7,475.00                   | 87,088.78            | 38,913.84                  |
| Reimbursement   | 12,722.22       |                 |               |                            | 22,444.69            | 6,906.12                   |
| Net Expenditure | 548,582.02      | 326,077.00      | 2,925.84      | 7,475.00                   | 64,644.09            | 32,007.72                  |
| 93 Wayne        | 166,652.12      | 240,062.84      | 3,572.70      | 41,200.00                  | 73,269.75            | 32,994.50                  |
| Reimbursement   | 10,484.81       | 3,430.11        |               |                            |                      | 1,603.15                   |
| Net Expenditure | 156,167.31      | 236,632.73      | 3,572.70      | 41,200.00                  | 73,269.75            | 31,391.35                  |
| 94 Webster      | 384,790.69      | 425,904.04      | 3,229.80      | 133,683.68                 | 156,175.31           | 36,514.19                  |
| Reimbursement   | 3,473.68        | 1,598.51        |               |                            |                      |                            |
| Net Expenditure | 381,317.01      | 424,305.53      | 3,229.80      | 133,683.68                 | 156,175.31           | 36,514.19                  |
| 95 Winnebago    | 231,381.24      | 168,244.25      | 11,105.97     | 60,215.50                  | 118,677.88           | 31,660.43                  |
| Reimbursement   |                 | 12,921.50       |               |                            | 6,616.83             | 7,770.13                   |
| Net Expenditure | 231,381.24      | 155,322.75      | 11,105.97     | 60,215.50                  | 112,061.05           | 23,890.30                  |
| 96 Winneshiek   | 293,546.83      | 628,326.39      | 2,098.69      | 49,327.08                  | 84,294.07            | 24,978.26                  |
| Reimbursement   | 365.05          | 37,021.08       |               |                            |                      |                            |
| Net Expenditure | 293,181.78      | 591,305.31      | 2,098.69      | 49,327.08                  | 84,294.07            | 24,978.26                  |
| 97 Woodbury     | 289,136.53      | 520,212.28      | 202.50        | 73,385.93                  | 114,375.31           | 61,123.95                  |
| Reimbursement   | 3,593.83        | 1,378.00        |               |                            | 1,929.09             | 893.68                     |
| Net Expenditure | 285,542.70      | 518,834.28      | 202.50        | 73,385.93                  | 112,446.22           | 60,230.27                  |
| 98 Worth        | 430,545.29      | 162,226.12      |               | 71,824.58                  | 63,601.19            | 28,336.00                  |
| Reimbursement   |                 |                 |               |                            |                      |                            |
| Net Expenditure | 430,545.29      | 162,226.12      |               | 71,824.58                  | 63,601.19            | 28,336.00                  |
| 99 Wright       | 243,969.96      | 250,555.19      | 26,947.58     | 78,464.40                  | 90,843.98            | 23,113.35                  |
| Reimbursement   | 1,401.71        | 7,490.95        |               |                            | 3,642.39             | 3,412.87                   |
| Net Expenditure | 242,568.25      | 243,064.24      | 26,947.58     | 78,464.40                  | 87,201.59            | 19,700.48                  |
| TOTAL           | \$25,013,515.88 | \$34,768,152.98 | \$ 491,520.09 | \$ 5,811,887.14            | \$ 9,279,897.98      | \$ 4,614,231.97            |
| Reimb. Items    | 837,083.91      | 917,049.38      |               |                            | 199,706.26           | 159,627.69                 |
| Net Expend.     | 24,176,431.97   | 33,851,103.60   | 491,520.09    | 5,811,887.14               | 9,080,191.72         | 4,454,604.28               |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1968 to December 31, 1968

|              | Engineering<br>Administration<br>& Inspection | Total<br>Expenditures                     | Auditor's<br>Balance<br>12-31-68 | Contractual<br>Obligations | Unobligated<br>Balance | TOTAL                  |
|--------------|-----------------------------------------------|-------------------------------------------|----------------------------------|----------------------------|------------------------|------------------------|
| 85           | \$ 48,366.99<br>720.48<br>47,646.51           | \$ 941,477.24<br>12,303.82<br>929,173.42  | \$<br><br>103,284.73             | \$<br><br>60,373.00        | \$<br><br>42,911.73    | \$<br><br>1,032,458.15 |
| 86           | 84,076.42<br><br>84,076.42                    | 891,039.75<br>38,151.30<br>852,888.45     | <br><br>545,273.72               | <br><br>75,421.67          | <br><br>469,852.05     | <br><br>1,398,162.17   |
| 87           | 42,436.02<br>743.96<br>41,692.06              | 703,710.18<br>2,040.66<br>701,669.52      | <br><br>62,493.67                | <br><br><br>               | <br><br>62,493.67      | <br><br>764,163.19     |
| 88           | 48,034.77<br>7.15<br>48,027.62                | 648,605.61<br>9,360.31<br>639,245.30      | <br><br>68,756.72                | <br><br><br>               | <br><br>68,756.72      | <br><br>708,002.02     |
| 89           | 42,043.16<br>302.28<br>41,740.88              | 705,028.45<br>2,183.88<br>702,844.57      | <br><br>57,207.06                | <br><br>24,424.69          | <br><br>32,782.37      | <br><br>760,051.63     |
| 90           | 41,734.81<br><br>41,734.81                    | 745,499.33<br>2,996.62<br>742,502.71      | <br><br>28,660.52                | <br><br>28,660.52          | <br><br><br>           | <br><br>771,163.23     |
| 91           | 90,080.98<br><br>90,080.98                    | 914,125.99<br>11,766.28<br>902,359.71     | <br><br>62,451.54                | <br><br>58,200.00          | <br><br>4,251.54       | <br><br>964,811.25     |
| 92           | 49,476.74<br><br>49,476.74                    | 1,073,261.44<br>42,073.03<br>1,031,188.41 | <br><br>5,167.04                 | <br><br><br>               | <br><br>5,167.04       | <br><br>1,036,355.45   |
| 93           | 45,988.33<br>248.42<br>45,739.91              | 603,740.24<br>15,766.49<br>587,973.75     | <br><br>368,400.71               | <br><br><br>               | <br><br>368,400.71     | <br><br>956,374.46     |
| 94           | 69,908.20<br><br>69,908.20                    | 1,210,205.91<br>5,072.19<br>1,205,133.72  | <br><br>242,771.59               | <br><br>6,042.58           | <br><br>236,729.01     | <br><br>1,447,905.31   |
| 95           | 44,053.00<br><br>44,053.00                    | 665,338.27<br>27,308.46<br>638,029.81     | <br><br>84,485.28                | <br><br>53,000.00          | <br><br>31,485.28      | <br><br>722,515.09     |
| 96           | 79,248.27<br><br>79,248.27                    | 1,161,819.59<br>37,386.13<br>1,124,433.46 | <br><br>24.93                    | <br><br><br>               | <br><br>24.93          | <br><br>1,124,458.39   |
| 97           | 73,464.04<br><br>73,464.04                    | 1,131,900.54<br>7,794.60<br>1,124,105.94  | <br><br>628,551.55               | <br><br>206,191.04         | <br><br>422,360.51     | <br><br>1,752,657.49   |
| 98           | 45,890.60<br><br>45,890.60                    | 802,423.78<br><br>802,423.78              | <br><br>93,975.61                | <br><br><br>               | <br><br>93,975.61      | <br><br>896,399.39     |
| 99           | 44,567.09<br>1,925.15<br>42,641.94            | 758,461.55<br>17,873.07<br>740,588.48     | <br><br>249,153.88               | <br><br>71,998.01          | <br><br>177,155.87     | <br><br>989,742.36     |
| TOTAL        | \$ 5,992,149.44                               | \$85,971,355.48                           | \$                               | \$                         | \$                     | \$                     |
| Reimb. Items | 97,078.18                                     | 2,210,545.42                              |                                  |                            |                        |                        |
| Net Expend.  | 5,895,071.26                                  | 83,760,810.06                             | 17,644,827.51                    | 3,787,270.88               | 13,857,556.63          | 101,405,637.57         |



SUMMARY TABLE NO. VI  
RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
January 1, 1968 to December 31, 1968

| County         | Balance<br>Jan. 1, 1968 | R E C E I P T S       |          |                  | Total        |
|----------------|-------------------------|-----------------------|----------|------------------|--------------|
|                |                         | Road Clearing<br>Levy | Misc.    | Refund<br>Credit |              |
| 1 Adair        | \$ 75.45                | \$ 19,044.96          | \$       | \$               | \$ 19,120.41 |
| 2 Adams        | 12,469.72               | 13,790.05             |          |                  | 26,259.77    |
| 3 Allamakee    | 706.25                  | 15,911.46             | 427.08   |                  | 17,044.79    |
| 4 Appanoose    | 7,810.96                | 10,487.03             |          |                  | 18,297.99    |
| 5 Audubon      | 4,573.70                | 15,679.25             |          |                  | 20,252.95    |
| 6 Benton       | 9,458.90                | 35,847.34             | 80.57    |                  | 45,386.81    |
| 7 Black Hawk   |                         |                       |          |                  |              |
| 8 Boone        | 12,095.16               | 16,590.36             | 154.94   |                  | 28,840.46    |
| 9 Bremer       | 12,074.95               | 7,043.73              |          |                  | 19,118.68    |
| 10 Buchanan    | 7,592.18                | 23,518.01             |          |                  | 31,110.19    |
| 11 Buena Vista |                         |                       |          |                  |              |
| 12 Butler      | 8,183.00                | 22,938.54             | 63.14    |                  | 31,184.68    |
| 13 Calhoun     |                         |                       |          |                  |              |
| 14 Carroll     | 6,610.54                | 6,012.21              | 585.04   |                  | 13,207.79    |
| 15 Cass        | 2,492.62                | 23,539.20             | 3,000.00 | 13,304.73        | 15,727.09    |
| 16 Cedar       | 3,799.99                | 15,071.93             | 55.44    |                  | 18,927.36    |
| 17 Cerro Gordo | 40,989.66               | 8,017.46              |          | .19              | 49,006.93    |
| 18 Cherokee    | 5,819.46                | 27,838.18             | 202.42   | + 202.42         | 34,062.48    |
| 19 Chickasaw   | 950.42                  | 19,021.87             |          | .94              | 19,971.35    |
| 20 Clarke      | 3,260.41                | 10,126.08             |          |                  | 13,386.49    |
| 21 Clay        | 194.47                  | 19,992.43             |          |                  | 20,186.90    |
| 22 Clayton     | 5,400.53                | 25,789.79             |          | + 921.22         | 32,111.54    |
| 23 Clinton     | 5,915.94                | 9,021.31              | 192.51   |                  | 15,129.76    |
| 24 Crawford    | 2,772.72                | 6,973.09              | + 16.27  |                  | 9,762.08     |
| 25 Dallas      | 6,071.79                | 33,161.87             |          |                  | 39,233.66    |
| 26 Davis       | 8,533.17                | 6,472.33              | 25.80    |                  | 15,031.30    |
| 27 Decatur     | 826.89                  | 6,145.59              |          |                  | 6,972.48     |
| 28 Delaware    | 2,518.29                | 26,024.13             | 89.22    |                  | 28,631.64    |
| 29 Des Moines  | - 1,390.13              | 21,275.64             | 53.44    |                  | 19,938.95    |
| 30 Dickinson   | 8,633.23                |                       |          |                  | 8,633.23     |
| 31 Dubuque     | 928.95                  | 19,920.07             | 110.93   |                  | 20,959.95    |
| 32 Emmet       | 14,905.30               |                       |          |                  | 14,905.30    |
| 33 Fayette     | 204.10                  | 30,504.19             |          |                  | 30,708.29    |
| 34 Floyd       | 41,512.01               | 7.49                  |          |                  | 41,519.50    |
| 35 Franklin    | 1,536.67                | 18,049.93             | 5,466.87 |                  | 25,053.47    |
| 36 Fremont     | 3,773.68                |                       |          |                  | 3,773.68     |
| 37 Greene      | 2,099.14                | 3,014.84              |          |                  | 5,113.98     |
| 38 Grundy      |                         |                       |          |                  |              |
| 39 Guthrie     | 8,977.34                | 19,540.62             |          |                  | 28,517.96    |
| 40 Hamilton    | 11,616.74               | 3,561.36              |          |                  | 15,178.10    |
| 41 Hancock     | 4,513.77                | 17,013.57             | 45.33    |                  | 21,572.67    |
| 42 Hardin      | 3,653.98                | 10,066.51             |          |                  | 13,720.49    |
| 43 Harrison    | 40,164.58               | 23,625.21             |          |                  | 63,789.79    |
| 44 Henry       | 22,903.87               | 218.22                |          | 7.08             | 23,115.01    |
| 45 Howard      | 1,502.03                | 14,278.53             |          |                  | 15,780.56    |
| 46 Humboldt    | 2,894.61                | 25,529.17             |          |                  | 28,423.78    |
| 47 Ida         | 5,896.06                | 11,812.58             |          | 573.93           | 17,134.71    |
| 48 Iowa        | 10,778.86               | 21,101.41             |          |                  | 31,880.27    |
| 49 Jackson     | 2,824.03                | 21,007.83             | 165.01   |                  | 23,996.87    |
| 50 Jasper      | 10,834.68               | 15,159.16             | 100.00   |                  | 26,093.84    |
| 51 Jefferson   | 1,731.33                | 13,029.10             |          |                  | 14,760.43    |



SUMMARY TABLE NO. VI (Cont.)  
 RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
 January 1, 1968 to December 31, 1968

|    | D I S B U R S E M E N T S     |                        | Total<br>Disbursements | Auditor's<br>Balance<br>Dec. 31, 1968 | Total        |
|----|-------------------------------|------------------------|------------------------|---------------------------------------|--------------|
|    | Cutting and<br>Spraying Weeds | Equipment<br>Purchased |                        |                                       |              |
| 1  | \$ 18,500.00                  | \$                     | \$ 18,500.00           | \$ 620.41                             | \$ 19,120.41 |
| 2  | 12,000.00                     |                        | 12,000.00              | 14,259.77                             | 26,259.77    |
| 3  | 11,720.15                     |                        | 11,720.15              | 5,324.64                              | 17,044.79    |
| 4  | 5,749.75                      |                        | 5,749.75               | 12,548.24                             | 18,297.99    |
| 5  | 19,700.00                     |                        | 19,700.00              | 552.95                                | 20,252.95    |
| 6  | 31,072.50                     |                        | 31,072.50              | 14,314.31                             | 45,386.81    |
| 7  |                               |                        |                        |                                       |              |
| 8  | 13,240.13                     |                        | 13,240.13              | 15,600.33                             | 28,840.46    |
| 9  | 11,056.50                     |                        | 11,056.50              | 8,062.18                              | 19,118.68    |
| 10 | 26,824.59                     |                        | 26,824.59              | 4,285.60                              | 31,110.19    |
| 11 |                               |                        |                        |                                       |              |
| 12 | 30,785.00                     | 215.00                 | 31,000.00              | 184.68                                | 31,184.68    |
| 13 |                               |                        |                        |                                       |              |
| 14 | 8,161.80                      |                        | 8,161.80               | 5,045.99                              | 13,207.79    |
| 15 | 15,535.10                     |                        | 15,535.10              | 191.99                                | 15,727.09    |
| 16 | 16,264.56                     |                        | 16,264.56              | 2,662.80                              | 18,927.36    |
| 17 | 18,135.37                     |                        | 18,135.37              | 30,871.56                             | 49,006.93    |
| 18 | 32,094.31                     |                        | 32,094.31              | 1,968.17                              | 34,062.48    |
| 19 | 19,339.62                     |                        | 19,339.62              | 631.73                                | 19,971.35    |
| 20 | 8,751.74                      | 405.15                 | 9,156.89               | 4,229.60                              | 13,386.49    |
| 21 | 19,257.50                     |                        | 19,257.50              | 929.40                                | 20,186.90    |
| 22 | 23,074.68                     | 839.73                 | 23,914.41              | 8,197.13                              | 32,111.54    |
| 23 | 12,008.39                     | 124.95                 | 12,133.34              | 2,996.42                              | 15,129.76    |
| 24 | 7,411.49                      |                        | 7,411.49               | 2,350.59                              | 9,762.08     |
| 25 | 18,455.57                     |                        | 18,455.57              | 20,778.09                             | 39,233.66    |
| 26 | 9,375.65                      |                        | 9,375.65               | 5,655.65                              | 15,031.30    |
| 27 | 4,934.69                      |                        | 4,934.69               | 2,037.79                              | 6,972.48     |
| 28 | 26,051.52                     |                        | 26,051.52              | 2,580.12                              | 28,631.64    |
| 29 | 13,667.40                     |                        | 13,667.40              | 6,271.55                              | 19,938.95    |
| 30 | 2,069.00                      |                        | 2,069.00               | 6,564.23                              | 8,633.23     |
| 31 | 18,999.79                     |                        | 18,999.79              | 1,960.16                              | 20,959.95    |
| 32 | 4,000.00                      |                        | 4,000.00               | 10,905.30                             | 14,905.30    |
| 33 | 30,600.00                     |                        | 30,600.00              | 108.29                                | 30,708.29    |
| 34 | 8,251.64                      | 8,127.34               | 16,378.98              | 25,140.52                             | 41,519.50    |
| 35 | 24,886.21                     |                        | 24,886.21              | 167.26                                | 25,053.47    |
| 36 | 150.85                        |                        | 150.85                 | 3,622.83                              | 3,773.68     |
| 37 | 4,764.00                      |                        | 4,764.00               | 349.98                                | 5,113.98     |
| 38 |                               |                        |                        |                                       |              |
| 39 | 27,818.38                     |                        | 27,818.38              | 699.58                                | 28,517.96    |
| 40 | 14,375.00                     |                        | 14,375.00              | 803.10                                | 15,178.10    |
| 41 | 16,356.50                     |                        | 16,356.50              | 5,216.17                              | 21,572.67    |
| 42 | 12,603.50                     | 225.00                 | 12,828.50              | 891.99                                | 13,720.49    |
| 43 | 22,337.73                     |                        | 22,337.73              | 41,452.06                             | 63,789.79    |
| 44 | 3,902.19                      | 85.00                  | 3,987.19               | 19,127.82                             | 23,115.01    |
| 45 | 15,454.56                     |                        | 15,454.56              | 326.00                                | 15,780.56    |
| 46 | 18,664.59                     |                        | 18,664.59              | 9,759.19                              | 28,423.78    |
| 47 | 11,536.10                     |                        | 11,536.10              | 5,598.61                              | 17,134.71    |
| 48 | 29,245.56                     | 596.14                 | 29,841.70              | 2,038.57                              | 31,880.27    |
| 49 | 18,348.11                     |                        | 18,348.11              | 5,648.76                              | 23,996.87    |
| 50 | 22,463.92                     | 857.25                 | 23,321.17              | 2,772.67                              | 26,093.84    |
| 51 | 5,790.33                      |                        | 5,790.33               | 8,970.10                              | 14,760.43    |



SUMMARY TABLE NO. VI (Cont.)  
 RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
 January 1, 1968 to December 31, 1968

| County        | Balance<br>Jan. 1, 1968 | R E C E I P T S       |              |                  | Total           |
|---------------|-------------------------|-----------------------|--------------|------------------|-----------------|
|               |                         | Road Clearing<br>Levy | Misc.        | Refund<br>Credit |                 |
| 52 Johnson    | \$ 12,881.31            | \$ 19,923.29          | \$           | \$               | \$ 32,804.60    |
| 53 Jones      | 315.46                  | 23,620.20             | 3,984.62     |                  | 27,920.28       |
| 54 Keokuk     | 2,235.34                | 12,054.71             |              |                  | 14,290.05       |
| 55 Kossuth    | 19,741.59               | 17,058.02             |              |                  | 36,799.61       |
| 56 Lee        | 4,983.00                | 24,929.53             |              |                  | 29,912.53       |
| 57 Linn       | 29,061.17               | 36,486.33             |              |                  | 65,547.50       |
| 58 Louisa     | 10,862.88               | 17,044.44             | 43.49        |                  | 27,950.81       |
| 59 Lucas      | 5,817.88                | 12,972.03             |              |                  | 18,789.91       |
| 60 Lyon       | 5,958.08                | 5,511.84              | 275.02       |                  | 11,744.94       |
| 61 Madison    | 1,011.23                | 18,708.50             |              |                  | 19,719.73       |
| 62 Mahaska    | 3,682.20                | 23,000.62             | 126.95       |                  | 26,809.77       |
| 63 Marion     | 10,951.79               | 19,441.78             | 377.27       |                  | 30,770.84       |
| 64 Marshall   | 4,671.90                | 19,982.79             |              |                  | 24,654.69       |
| 65 Mills      | 4,067.57                | 23,213.51             | 216.32       |                  | 27,497.40       |
| 66 Mitchell   | 11,169.25               | 19,923.69             |              | + 53.78          | 31,146.72       |
| 67 Monona     | 14,842.85               | 22,154.98             |              |                  | 36,997.83       |
| 68 Monroe     | 9,129.03                | 12,132.48             |              | 797.13           | 20,464.38       |
| 69 Montgomery | 2,642.74                | 9,023.73              |              |                  | 11,666.47       |
| 70 Muscatine  | 8,452.02                | 25,133.49             |              | .03              | 33,585.48       |
| 71 O'Brien    |                         |                       |              |                  |                 |
| 72 Osceola    |                         |                       |              |                  |                 |
| 73 Page       | 4,686.42                | 20,170.56             |              |                  | 24,856.98       |
| 74 Palo Alto  |                         |                       |              |                  |                 |
| 75 Plymouth   | 4,106.93                | 16,057.69             |              |                  | 20,164.62       |
| 76 Pocahontas | 412.30                  | 20,003.58             |              |                  | 20,415.88       |
| 77 Polk       | 17,209.07               | 54,571.81             | 534.74       |                  | 72,315.62       |
| 78 Pottawatt. |                         |                       |              |                  |                 |
| 79 Poweshiek  | 1,318.19                | 12,029.14             |              |                  | 13,347.33       |
| 80 Ringgold   | 3,695.67                | 10,905.65             |              |                  | 14,601.32       |
| 81 Sac        | 10,053.21               | 17,930.86             | 1,411.39     |                  | 29,395.46       |
| 82 Scott      | 29,040.06               | 25,705.23             |              |                  | 54,745.29       |
| 83 Shelby     | 347.49                  | 25,071.22             |              |                  | 25,418.71       |
| 84 Sioux      |                         |                       |              |                  |                 |
| 85 Story      | 496.87                  | 25,666.27             |              |                  | 26,163.14       |
| 86 Tama       | 3,375.24                | 30,442.28             |              |                  | 33,817.52       |
| 87 Taylor     | 10,835.37               | 15,072.46             | 5.72         |                  | 25,913.55       |
| 88 Union      | 2,706.38                | 13,458.64             |              |                  | 16,165.02       |
| 89 Van Buren  | 4,536.50                | 9,063.61              |              |                  | 13,600.11       |
| 90 Wapello    | 20,164.64               | 15,707.87             |              |                  | 35,872.51       |
| 91 Warren     | 12,704.39               | 16,973.33             | 1,318.42     |                  | 30,996.14       |
| 92 Washington | 2,081.98                | 27,103.63             |              |                  | 29,185.61       |
| 93 Wayne      | 5,966.01                | 14,121.22             |              |                  | 20,087.23       |
| 94 Webster    |                         |                       |              |                  |                 |
| 95 Winnebago  | 758.70                  | 11,967.00             |              |                  | 12,725.70       |
| 96 Winneshiek | 8,919.46                | 22,643.92             |              |                  | 31,563.38       |
| 97 Woodbury   |                         |                       |              |                  |                 |
| 98 Worth      | 4,239.00                | 10,004.63             | 161.91       |                  | 14,405.54       |
| 99 Wright     | 7,548.00                | 16,001.54             | 479.59       |                  | 24,029.13       |
| TOTALS        | \$ 689,371.17           | \$ 1,505,761.73       | \$ 19,769.45 | \$ 13,506.61     | \$ 2,201,395.74 |



SUMMARY TABLE NO. VI (Cont.)  
RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
January 1, 1968 to December 31, 1968

|        | DISBURSEMENTS                 |                        | Total<br>Disbursements | Auditor's<br>Balance<br>Dec. 31, 1968 | Total           |
|--------|-------------------------------|------------------------|------------------------|---------------------------------------|-----------------|
|        | Cutting and<br>Spraying Weeds | Equipment<br>Purchased |                        |                                       |                 |
| 52     | \$ 30,761.81                  | \$ 2,035.32            | \$ 32,797.13           | \$ 7.47                               | \$ 32,804.60    |
| 53     | 21,415.74                     | 3,219.40               | 24,635.14              | 3,285.14                              | 27,920.28       |
| 54     | 10,500.44                     |                        | 10,500.44              | 3,789.61                              | 14,290.05       |
| 55     | 14,417.58                     | 5,755.00               | 20,172.58              | 16,627.03                             | 36,799.61       |
| 56     | 14,055.53                     |                        | 14,055.53              | 15,698.02                             | * 29,912.53     |
| 57     | 22,585.22                     |                        | 22,585.22              | 42,962.28                             | 65,547.50       |
| 58     | 17,590.00                     | 410.00                 | 18,000.00              | 9,950.81                              | 27,950.81       |
| 59     | 8,825.85                      |                        | 8,825.85               | 9,964.06                              | 18,789.91       |
| 60     | 4,664.52                      | 3,644.58               | 8,309.10               | 3,435.84                              | 11,744.94       |
| 61     | 14,011.63                     |                        | 14,011.63              | 5,708.10                              | 19,719.73       |
| 62     | 24,969.86                     |                        | 24,969.86              | 1,839.91                              | 26,809.77       |
| 63     | 15,757.56                     | 2,938.89               | 18,696.45              | 12,074.39                             | 30,770.84       |
| 64     | 19,898.00                     |                        | 19,898.00              | 4,756.69                              | 24,654.69       |
| 65     | 25,000.00                     |                        | 25,000.00              | 2,497.40                              | 27,497.40       |
| 66     | 21,387.12                     |                        | 21,387.12              | 9,759.60                              | 31,146.72       |
| 67     | 28,534.41                     | 342.79                 | 28,877.20              | 8,120.63                              | 36,997.83       |
| 68     | 13,862.16                     |                        | 13,862.16              | 6,602.22                              | 20,464.38       |
| 69     | 11,632.50                     |                        | 11,632.50              | 33.97                                 | 11,666.47       |
| 70     | 5,941.20                      | 7,205.00               | 13,146.20              | 20,439.28                             | 33,585.48       |
| 71     |                               |                        |                        |                                       |                 |
| 72     |                               |                        |                        |                                       |                 |
| 73     | 21,400.00                     |                        | 21,400.00              | 3,456.98                              | 24,856.98       |
| 74     |                               |                        |                        |                                       |                 |
| 75     | 14,992.23                     |                        | 14,992.23              | 5,172.39                              | 20,164.62       |
| 76     | 19,951.29                     |                        | 19,951.29              | 464.59                                | 20,415.88       |
| 77     | 50,965.14                     | 7,670.00               | 58,635.14              | 13,764.53                             | ** 72,315.62    |
| 78     |                               |                        |                        |                                       |                 |
| 79     | 12,995.87                     |                        | 12,995.87              | 351.46                                | 13,347.33       |
| 80     | 13,620.41                     | 908.17                 | 14,528.58              | 72.74                                 | 14,601.32       |
| 81     | 16,902.89                     | 930.76                 | 17,833.65              | 11,561.81                             | 29,395.46       |
| 82     | 49,789.48                     |                        | 49,789.48              | 4,955.81                              | 54,745.29       |
| 83     | 24,936.50                     |                        | 24,936.50              | 482.21                                | 25,418.71       |
| 84     |                               |                        |                        |                                       |                 |
| 85     | 25,999.40                     |                        | 25,999.40              | 163.74                                | 26,163.14       |
| 86     | 30,946.73                     |                        | 30,946.73              | 2,870.79                              | 33,817.52       |
| 87     | 14,613.47                     | 889.00                 | 15,502.47              | 10,411.08                             | 25,913.55       |
| 88     | 13,191.72                     |                        | 13,191.72              | 2,973.30                              | 16,165.02       |
| 89     | 6,714.67                      |                        | 6,714.67               | 6,885.44                              | 13,600.11       |
| 90     | 11,660.00                     |                        | 11,660.00              | 24,212.51                             | 35,872.51       |
| 91     | 27,947.76                     | 597.31                 | 28,545.07              | 2,451.07                              | 30,996.14       |
| 92     | 27,330.38                     |                        | 27,330.38              | 1,855.23                              | 29,185.61       |
| 93     | 18,822.49                     |                        | 18,822.49              | 1,264.74                              | 20,087.23       |
| 94     |                               |                        |                        |                                       |                 |
| 95     | 12,528.66                     |                        | 12,528.66              | 197.04                                | 12,725.70       |
| 96     | 30,599.79                     |                        | 30,599.79              | 963.59                                | 31,563.38       |
| 97     |                               |                        |                        |                                       |                 |
| 98     | 8,453.32                      | 654.40                 | 9,107.72               | 5,297.82                              | 14,405.54       |
| 99     | 19,938.60                     |                        | 19,938.60              | 4,090.53                              | 24,029.13       |
| TOTALS | \$ 545,897.90                 | \$ 48,676.18           | \$ 1,594,574.08        | \$ 606,746.73                         | \$ 2,201,395.74 |

\* Includes 158.98 Overpayment of withholding tax  
\*\* Includes 84.05 IPERS refunds and adjustments



SUMMARY TABLE NO. VII  
STATE OF COUNTY ROAD AND BRIDGE INDEBTEDNESS  
January 1, 1968 to December 31, 1968

| County         | ROAD AND BRIDGE BONDS    |                 |                           | Outstanding Bills | Total Indebtedness |
|----------------|--------------------------|-----------------|---------------------------|-------------------|--------------------|
|                | Outstanding Jan. 1, 1968 | Retired in 1968 | Outstanding Dec. 31, 1968 |                   |                    |
| 1 Adair        | \$                       | \$              | \$                        | \$                | \$                 |
| 2 Adams        |                          |                 |                           |                   |                    |
| 3 Allamakee    |                          |                 |                           |                   |                    |
| 4 Appanoose    |                          |                 |                           |                   |                    |
| 5 Audubon      |                          |                 |                           |                   |                    |
| 6 Benton       |                          |                 |                           |                   |                    |
| 7 Black Hawk   |                          |                 |                           |                   |                    |
| 8 Boone        |                          |                 |                           |                   |                    |
| 9 Bremer       |                          |                 |                           |                   |                    |
| 10 Buchanan    |                          |                 |                           | 70,820.38         | 70,820.38          |
| 11 Buena Vista |                          |                 |                           |                   |                    |
| 12 Butler      |                          |                 |                           |                   |                    |
| 13 Calhoun     |                          |                 |                           |                   |                    |
| 14 Carroll     |                          |                 |                           |                   |                    |
| 15 Cass        |                          |                 |                           |                   |                    |
| 16 Cedar       |                          |                 |                           |                   |                    |
| 17 Cerro Gordo |                          |                 |                           |                   |                    |
| 18 Cherokee    |                          |                 |                           |                   |                    |
| 19 Chickasaw   |                          |                 |                           |                   |                    |
| 20 Clarke      |                          |                 |                           |                   |                    |
| 21 Clay        |                          |                 |                           |                   |                    |
| 22 Clayton     |                          |                 |                           |                   |                    |
| 23 Clinton     |                          |                 |                           |                   |                    |
| 24 Crawford    |                          |                 |                           | 14,588.13         | 14,588.13          |
| 25 Dallas      |                          |                 |                           |                   |                    |
| 26 Davis       |                          |                 |                           |                   |                    |
| 27 Decatur     |                          |                 |                           |                   |                    |
| 28 Delaware    |                          |                 |                           |                   |                    |
| 29 Des Moines  |                          |                 |                           |                   |                    |
| 30 Dickinson   |                          |                 |                           |                   |                    |
| 31 Dubuque     |                          |                 |                           |                   |                    |
| 32 Emmet       |                          |                 |                           |                   |                    |
| 33 Fayette     |                          |                 |                           |                   |                    |
| 34 Floyd       |                          |                 |                           | 11,103.76         | 11,103.76          |
| 35 Franklin    |                          |                 |                           |                   |                    |
| 36 Fremont     |                          |                 |                           | 10,144.10         | 10,144.10          |
| 37 Greene      |                          |                 |                           |                   |                    |
| 38 Grundy      |                          |                 |                           |                   |                    |
| 39 Guthrie     | 30,000.00                | 15,000.00       | 15,000.00                 |                   | 15,000.00          |
| 40 Hamilton    |                          |                 |                           |                   |                    |
| 41 Hancock     |                          |                 |                           |                   |                    |
| 42 Hardin      |                          |                 |                           |                   |                    |
| 43 Harrison    |                          |                 |                           |                   |                    |
| 44 Henry       |                          |                 |                           |                   |                    |
| 45 Howard      |                          |                 |                           |                   |                    |
| 46 Humboldt    |                          |                 |                           |                   |                    |
| 47 Ida         |                          |                 |                           |                   |                    |
| 48 Iowa        |                          |                 |                           |                   |                    |
| 49 Jackson     |                          |                 |                           | 65,411.52         | 65,411.52          |
| 50 Jasper      |                          |                 |                           | 22,382.15         | 22,382.15          |
| 51 Jefferson   |                          |                 |                           |                   |                    |



SUMMARY TABLE NO. VII  
STATE OF COUNTY ROAD AND BRIDGE INDEBTEDNESS  
January 1, 1968 to December 31, 1968

| County        | ROAD AND BRIDGE BONDS    |                 |                           | Outstanding Bills | Total Indebtedness |
|---------------|--------------------------|-----------------|---------------------------|-------------------|--------------------|
|               | Outstanding Jan. 1, 1968 | Retired in 1968 | Outstanding Dec. 31, 1968 |                   |                    |
| 52 Johnson    | \$                       | \$              | \$                        | \$                | \$                 |
| 53 Jones      |                          |                 |                           |                   |                    |
| 54 Keokuk     |                          |                 |                           |                   |                    |
| 55 Kossuth    |                          |                 |                           | 66,204.58         | 66,204.58          |
| 56 Lee        |                          |                 |                           |                   |                    |
| 57 Linn       |                          |                 |                           |                   |                    |
| 58 Louisa     |                          |                 |                           |                   |                    |
| 59 Lucas      |                          |                 |                           |                   |                    |
| 60 Lyon       |                          |                 |                           |                   |                    |
| 61 Madison    |                          |                 |                           |                   |                    |
| 62 Mahaska    |                          |                 |                           |                   |                    |
| 63 Marion     |                          |                 |                           | 24,164.77         | 24,164.77          |
| 64 Marshall   |                          |                 |                           |                   |                    |
| 65 Mills      |                          |                 |                           |                   |                    |
| 66 Mitchell   |                          |                 |                           |                   |                    |
| 67 Monona     |                          |                 |                           |                   |                    |
| 68 Monroe     |                          |                 |                           | 220,166.95        | 220,166.95         |
| 69 Montgomery |                          |                 |                           |                   |                    |
| 70 Muscatine  |                          |                 |                           |                   |                    |
| 71 O'Brien    |                          |                 |                           |                   |                    |
| 72 Osceola    |                          |                 |                           |                   |                    |
| 73 Page       |                          |                 |                           |                   |                    |
| 74 Palo Alto  |                          |                 |                           |                   |                    |
| 75 Plymouth   |                          |                 |                           |                   |                    |
| 76 Pocahontas |                          |                 |                           |                   |                    |
| 77 Polk       |                          |                 |                           |                   |                    |
| 78 Pottawatt. |                          |                 |                           |                   |                    |
| 79 Poweshiek  |                          |                 |                           |                   |                    |
| 80 Ringgold   |                          |                 |                           |                   |                    |
| 81 Sac        |                          |                 |                           |                   |                    |
| 82 Scott      |                          |                 |                           |                   |                    |
| 83 Shelby     |                          |                 |                           |                   |                    |
| 84 Sioux      |                          |                 |                           |                   |                    |
| 85 Story      |                          |                 |                           | 35,671.64         | 35,671.64          |
| 86 Tama       |                          |                 |                           |                   |                    |
| 87 Taylor     |                          |                 |                           |                   |                    |
| 88 Union      |                          |                 |                           |                   |                    |
| 89 Van Buren  |                          |                 |                           | 24,424.69         | 24,424.69          |
| 90 Wapello    |                          |                 |                           |                   |                    |
| 91 Warren     |                          |                 |                           |                   |                    |
| 92 Washington |                          |                 |                           |                   |                    |
| 93 Wayne      |                          |                 |                           |                   |                    |
| 94 Webster    |                          |                 |                           |                   |                    |
| 95 Winnebago  | 20,000.00                | 20,000.00       |                           |                   |                    |
| 96 Winneshiek |                          |                 |                           |                   |                    |
| 97 Woodbury   |                          |                 |                           |                   |                    |
| 98 Worth      |                          |                 |                           |                   |                    |
| 99 Wright     |                          |                 |                           |                   |                    |
| TOTALS        | \$ 50,000.00             | \$ 35,000.00    | \$ 15,000.00              | \$ 565,082.67     | \$ 580,082.67      |



SUMMARY TABLE NO. A-1  
Grading and Surfacing Work Accomplished on Farm-to-Market System  
during 1968 as shown by County Engineer's Annual Report

| County      | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Adair       | 1.00                              |                  | 1.00                  |                     |                     | 6.29                                       | 8.29  |
| Adams       |                                   |                  | 9.70                  |                     |                     |                                            | 9.70  |
| Allamakee   | 1.18                              |                  | 1.18                  |                     | 9.49                |                                            | 11.85 |
| Appanoose   | .80                               |                  | .80                   |                     |                     |                                            | 1.60  |
| Audubon     |                                   |                  |                       | 10.56               |                     | 10.62                                      | 21.18 |
| Benton      | 12.51                             |                  | 11.74                 |                     |                     |                                            | 24.25 |
| Black Hawk  |                                   |                  |                       |                     | 3.64                |                                            | 3.64  |
| Boone       | 10.44                             |                  | 10.44                 |                     |                     |                                            | 20.88 |
| Bremer      | 4.45                              |                  | 4.45                  |                     | 16.28               |                                            | 25.18 |
| Buchanan    |                                   |                  | .85                   |                     |                     |                                            | .85   |
| Buena Vista |                                   |                  | 1.50                  |                     | 13.34               | .11                                        | 14.95 |
| Butler      |                                   |                  | 2.76                  |                     | 11.33               |                                            | 14.09 |
| Calhoun     |                                   |                  |                       |                     |                     | 7.94                                       | 7.94  |
| Carroll     | 4.93                              |                  | 4.93                  |                     | 15.46               |                                            | 25.32 |
| Cass        | 7.78                              |                  | 7.78                  |                     |                     | 4.93                                       | 20.49 |
| Cedar       |                                   |                  |                       |                     | 9.05                |                                            | 9.05  |
| Cerro Gordo | 4.72                              |                  | 4.72                  |                     | 11.77               |                                            | 21.21 |
| Cherokee    | 6.03                              |                  | 6.03                  |                     |                     |                                            | 12.06 |
| Chickasaw   | 6.74                              |                  | 14.88                 |                     | 9.05                |                                            | 30.67 |
| Clarke      | 1.15                              |                  | 1.15                  |                     |                     |                                            | 2.30  |
| Clay        |                                   |                  |                       |                     | 7.44                |                                            | 7.44  |
| Clayton     |                                   |                  | 10.70                 |                     |                     | 5.63                                       | 16.33 |
| Clinton     | 4.19                              |                  |                       |                     | 4.19                | 11.42                                      | 19.80 |
| Crawford    | 6.99                              |                  | 6.99                  |                     | .99                 | 10.28                                      | 25.25 |
| Dallas      | 1.99                              |                  | 1.99                  |                     | 1.21                | 6.88                                       | 12.07 |
| Davis       |                                   |                  | 3.25                  |                     |                     |                                            | 3.25  |
| Decatur     | 1.17                              |                  | 1.17                  |                     | 7.90                |                                            | 10.24 |
| Delaware    |                                   |                  |                       |                     |                     | 5.53                                       | 5.53  |
| Des Moines  | 2.86                              |                  | 2.86                  |                     | 1.52                | 2.49                                       | 9.73  |
| Dickinson   | 5.19                              |                  | 5.19                  |                     | 11.18               |                                            | 21.56 |
| Dubuque     |                                   |                  | 4.92                  | 5.75                | 9.06                |                                            | 19.73 |
| Emmet       | 5.61                              |                  | 5.61                  |                     | 5.99                |                                            | 17.21 |
| Fayette     | 8.15                              |                  | 8.15                  |                     | 8.31                |                                            | 24.61 |
| Floyd       | 1.89                              |                  | 1.89                  |                     |                     |                                            | 3.78  |
| Franklin    |                                   |                  |                       |                     | 7.03                |                                            | 7.03  |
| Fremont     |                                   |                  |                       | 11.62               |                     | 6.96                                       | 18.58 |
| Greene      |                                   |                  | 9.13                  |                     |                     | 7.10                                       | 16.23 |
| Grundy      |                                   |                  |                       |                     | 17.98               |                                            | 17.98 |
| Guthrie     |                                   |                  |                       |                     |                     | 15.81                                      | 15.81 |
| Hamilton    | .04                               |                  |                       |                     | 14.37               |                                            | 14.41 |
| Hancock     |                                   |                  |                       |                     | 13.25               |                                            | 13.25 |
| Hardin      | .80                               |                  | .80                   |                     | 8.61                |                                            | 10.21 |
| Harrison    |                                   |                  |                       |                     |                     | 5.09                                       | 5.09  |
| Henry       | 2.91                              |                  | 2.91                  |                     |                     | 1.00                                       | 6.82  |
| Howard      |                                   |                  | 5.98                  |                     | 3.83                | 1.02                                       | 10.83 |
| Humboldt    | 10.16                             |                  | 10.16                 |                     |                     | .07                                        | 20.39 |
| Ida         | 16.32                             |                  | 16.32                 |                     |                     |                                            | 32.64 |
| Iowa        | 5.20                              |                  | 4.35                  | 1.50                |                     | 9.93                                       | 20.98 |
| Jackson     | 1.04                              |                  |                       |                     | 1.55                |                                            | 2.59  |
| Jasper      | 3.25                              |                  | 3.35                  |                     |                     | 19.68                                      | 26.28 |
| Jefferson   | 4.64                              |                  | 4.64                  |                     |                     | 7.76                                       | 17.04 |



SUMMARY TABLE NO. A-1  
Grading and Surfacing Work Accomplished on Farm-to-Market System  
during 1968 as shown by County Engineer's Annual Report

| County        | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total   |
|---------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|---------|
| Johnson       | 5.51                              |                  | 5.51                  |                     |                     |                                            | 11.02   |
| Jones         | 6.84                              |                  | 6.84                  |                     |                     |                                            | 28.75   |
| Keokuk        | 1.49                              |                  | 1.49                  |                     |                     | 15.07                                      | 2.98    |
| Kossuth       |                                   |                  |                       |                     |                     | 1.00                                       | 1.00    |
| Lee           |                                   |                  |                       |                     | 15.60               |                                            | 15.60   |
| Linn          | 8.95                              |                  | 8.95                  | 3.01                | 3.52                | 3.11                                       | 27.54   |
| Louisa        | 1.73                              |                  | 1.73                  |                     |                     | 3.08                                       | 6.54    |
| Lucas         | .90                               |                  | 1.65                  |                     |                     |                                            | 2.55    |
| Lyon          | 14.34                             |                  | 14.34                 |                     |                     |                                            | 28.68   |
| Madison       | 10.44                             |                  | 10.99                 |                     |                     | 14.52                                      | 35.95   |
| Mahaska       |                                   |                  |                       |                     | 7.35                | 16.74                                      | 24.09   |
| Marion        | 3.59                              |                  | 3.29                  |                     |                     | 10.23                                      | 17.11   |
| Marshall      | 3.69                              |                  | 3.69                  |                     | 6.29                |                                            | 13.67   |
| Mills         |                                   |                  |                       |                     |                     | 6.08                                       | 6.08    |
| Mitchell      |                                   |                  |                       |                     | 3.82                |                                            | 3.82    |
| Monona        |                                   |                  | 7.77                  |                     |                     | 5.02                                       | 12.79   |
| Monroe        |                                   |                  |                       |                     |                     | 8.87                                       | 8.87    |
| Montgomery    | .50                               |                  | .50                   |                     |                     |                                            | 1.00    |
| Muscatine     | 2.70                              |                  | 2.70                  |                     |                     |                                            | 5.40    |
| O'Brien       | 5.01                              |                  | 4.01                  |                     |                     |                                            | 9.02    |
| Osceola       |                                   |                  | .62                   |                     | 13.66               |                                            | 14.28   |
| Page          |                                   |                  |                       |                     |                     | 5.68                                       | 5.68    |
| Palo Alto     |                                   |                  | 11.06                 |                     |                     | 7.00                                       | 18.06   |
| Plymouth      | 2.68                              |                  | 1.06                  |                     | 12.90               |                                            | 16.64   |
| Pocahontas    | 8.96                              |                  | 7.22                  |                     |                     | 4.05                                       | 20.23   |
| Polk          |                                   |                  | 4.30                  |                     | 16.07               |                                            | 20.37   |
| Pottawattamie | 13.00                             |                  | 13.00                 |                     |                     |                                            | 26.00   |
| Poweshiek     |                                   |                  |                       |                     |                     |                                            | -       |
| Ringgold      | 1.02                              |                  | 1.02                  |                     | 6.88                |                                            | 8.92    |
| Sac           | 8.55                              |                  | 8.55                  |                     | 12.14               |                                            | 29.24   |
| Scott         | .08                               |                  |                       |                     |                     | 30.66                                      | 30.74   |
| Shelby        |                                   |                  | 3.99                  |                     |                     |                                            | 3.99    |
| Sioux         | 10.59                             |                  | 10.59                 |                     | 4.95                |                                            | 26.13   |
| Story         | 9.48                              |                  | 8.76                  |                     |                     | 5.62                                       | 23.86   |
| Tama          |                                   |                  | 9.78                  |                     |                     |                                            | 9.78    |
| Taylor        |                                   |                  |                       |                     |                     |                                            | -       |
| Union         |                                   |                  |                       |                     |                     |                                            | -       |
| Van Buren     | 8.87                              |                  | 26.23                 |                     |                     |                                            | 35.10   |
| Wapello       | .50                               |                  | .50                   |                     | 7.44                |                                            | 8.44    |
| Warren        |                                   |                  |                       |                     |                     | 12.36                                      | 12.36   |
| Washington    | 1.55                              |                  | 1.55                  |                     |                     | 2.95                                       | 6.05    |
| Wayne         | 1.15                              |                  | .40                   |                     |                     | 7.64                                       | 9.19    |
| Webster       | .50                               |                  | .50                   |                     | 16.25               |                                            | 17.25   |
| Winnebago     | 12.04                             |                  | 12.04                 |                     | 5.00                |                                            | 29.08   |
| Winneshiek    | 18.48                             |                  | 18.48                 |                     |                     | 4.94                                       | 41.90   |
| Woodbury      |                                   |                  |                       |                     | 8.11                |                                            | 8.11    |
| Worth         |                                   |                  | 5.94                  |                     | 8.99                |                                            | 14.93   |
| Wright        | 3.02                              |                  | 3.02                  |                     |                     |                                            | 6.04    |
| Totals        | 310.29                            |                  | 416.34                | 32.44               | 372.79              | 311.16                                     | 1443.02 |



SUMMARY TABLE NO. A-2  
Grading and Surfacing Work Accomplished on Local Secondary System  
during 1968 as shown by County Engineer's Annual Report

| County      | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Adair       | .50                               |                  | 5.27                  |                     |                     | .39                                        | 6.16  |
| Adams       | 8.71                              |                  | 11.78                 |                     |                     |                                            | 20.49 |
| Allamakee   | 1.88                              |                  | 1.88                  |                     |                     |                                            | 3.76  |
| Appanoose   | 4.95                              |                  | 4.95                  |                     |                     |                                            | 9.90  |
| Audubon     |                                   |                  |                       | 1.00                |                     |                                            | 1.00  |
| Benton      | 7.04                              |                  | 7.04                  |                     |                     |                                            | 14.08 |
| Black Hawk  |                                   |                  |                       |                     |                     |                                            | -     |
| Boone       | 5.19                              |                  | 5.19                  |                     |                     |                                            | 10.38 |
| Bremer      |                                   |                  | .20                   |                     |                     |                                            | .20   |
| Buchanan    |                                   |                  | 8.72                  |                     |                     |                                            | 8.72  |
| Buena Vista |                                   |                  | 1.12                  |                     |                     |                                            | 1.12  |
| Butler      |                                   |                  |                       |                     |                     |                                            | -     |
| Calhoun     |                                   |                  |                       |                     |                     |                                            | -     |
| Carroll     | 5.55                              |                  | 5.55                  |                     |                     |                                            | 11.10 |
| Cass        | 2.91                              |                  | 3.25                  | .29                 |                     |                                            | 6.45  |
| Cedar       |                                   |                  |                       |                     |                     |                                            | -     |
| Cerro Gordo | 10.22                             |                  | 10.22                 |                     |                     |                                            | 20.44 |
| Cherokee    |                                   |                  |                       |                     |                     |                                            | -     |
| Chickasaw   |                                   |                  | 2.92                  |                     |                     |                                            | 2.92  |
| Clarke      | .78                               |                  | 4.56                  |                     |                     |                                            | 5.34  |
| Clay        |                                   |                  |                       |                     | 4.69                |                                            | 4.69  |
| Clayton     |                                   |                  | 1.44                  |                     |                     |                                            | 1.44  |
| Clinton     | .48                               |                  | .48                   |                     |                     |                                            | .96   |
| Crawford    | 11.20                             | .44              | 7.28                  |                     |                     |                                            | 18.92 |
| Dallas      | 2.70                              |                  | 3.70                  |                     |                     |                                            | 6.40  |
| Davis       | 5.77                              |                  | 7.31                  |                     | 2.23                |                                            | 13.08 |
| Decatur     | 1.61                              |                  | .92                   |                     |                     |                                            | 2.53  |
| Delaware    | 6.33                              |                  | 6.33                  |                     |                     |                                            | 12.66 |
| Des Moines  | .19                               |                  | .19                   |                     |                     |                                            | .38   |
| Dickinson   |                                   |                  | 7.00                  |                     | 2.02                |                                            | 9.02  |
| Dubuque     |                                   |                  |                       |                     |                     |                                            | -     |
| Emmet       | 1.97                              |                  | 2.15                  | .78                 |                     |                                            | 4.90  |
| Fayette     | 3.49                              |                  | 3.49                  |                     |                     |                                            | 6.98  |
| Floyd       | 2.30                              |                  | 2.30                  |                     |                     |                                            | 4.60  |
| Franklin    | 4.31                              |                  | 4.21                  |                     |                     |                                            | 8.52  |
| Fremont     |                                   |                  | 2.48                  |                     |                     |                                            | 2.48  |
| Greene      |                                   |                  | 8.05                  |                     |                     |                                            | 8.05  |
| Grundy      |                                   |                  |                       |                     | 1.00                |                                            | 1.00  |
| Guthrie     |                                   |                  |                       |                     |                     | 1.00                                       | 1.00  |
| Hamilton    |                                   |                  |                       |                     |                     |                                            | -     |
| Hancock     | 1.45                              |                  | 1.45                  |                     |                     |                                            | 2.90  |
| Hardin      | 4.44                              |                  | 4.44                  |                     | .04                 |                                            | 8.92  |
| Harrison    | .86                               |                  | .86                   |                     |                     |                                            | 1.72  |
| Henry       | 2.06                              |                  | 2.06                  |                     |                     |                                            | 4.12  |
| Howard      | 2.85                              |                  | 2.85                  |                     |                     |                                            | 5.70  |
| Humboldt    | 10.06                             |                  | 10.06                 |                     |                     |                                            | 20.12 |
| Ida         |                                   |                  | 1.15                  |                     |                     |                                            | 1.15  |
| Iowa        | 1.00                              |                  | 6.68                  | 3.05                |                     |                                            | 10.73 |
| Jackson     | 4.11                              |                  | 5.19                  |                     |                     |                                            | 9.30  |
| Jasper      | 1.53                              |                  | 1.53                  |                     |                     |                                            | 3.06  |
| Jefferson   | 1.22                              |                  | 1.07                  |                     |                     | .37                                        | 2.66  |



SUMMARY TABLE NO. A-2  
Grading and Surfacing Work Accomplished on Local Secondary System  
during 1968 as shown by County Engineer's Annual Report

| County        | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total  |
|---------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|--------|
| Johnson       |                                   |                  |                       |                     |                     |                                            | -      |
| Jones         | 7.60                              |                  | 8.59                  |                     |                     | .10                                        | 16.29  |
| Keokuk        | 3.25                              |                  | 7.36                  |                     |                     |                                            | 10.61  |
| Kossuth       |                                   |                  |                       |                     |                     |                                            | -      |
| Lee           |                                   |                  |                       |                     |                     |                                            | -      |
| Linn          | 2.71                              |                  | 3.86                  |                     |                     | .25                                        | 6.82   |
| Louisa        |                                   |                  |                       |                     |                     |                                            | -      |
| Lucas         | 1.77                              |                  | 2.55                  |                     |                     |                                            | 4.32   |
| Lyon          | 4.68                              |                  | 4.68                  |                     |                     |                                            | 9.36   |
| Madison       | .60                               |                  | .60                   |                     |                     |                                            | 1.20   |
| Mahaska       | 1.15                              |                  | 1.15                  |                     | .20                 |                                            | 2.50   |
| Marion        | 2.85                              |                  | 2.85                  |                     |                     |                                            | 5.70   |
| Marshall      | 3.54                              |                  | 4.06                  |                     | 5.00                |                                            | 12.60  |
| Mills         | 4.49                              |                  | 2.67                  |                     |                     |                                            | 7.16   |
| Mitchell      | 3.20                              |                  | 3.20                  |                     |                     |                                            | 6.40   |
| Monona        |                                   |                  | .93                   | 12.28               |                     |                                            | 13.21  |
| Monroe        | 2.86                              |                  | 3.11                  |                     |                     |                                            | 5.97   |
| Montgomery    | 2.42                              |                  | 2.30                  |                     |                     |                                            | 4.72   |
| Muscatine     | 1.64                              |                  | 1.64                  |                     |                     |                                            | 3.28   |
| O'Brien       | 6.92                              |                  | 6.92                  |                     | 1.96                |                                            | 15.80  |
| Osceola       |                                   |                  |                       |                     |                     |                                            | -      |
| Page          |                                   |                  | 5.48                  |                     |                     |                                            | 5.48   |
| Palo Alto     | .96                               |                  | .96                   |                     |                     |                                            | 1.92   |
| Plymouth      | 12.36                             |                  | 13.08                 |                     | 2.10                |                                            | 27.54  |
| Pocahontas    | 7.37                              |                  | 6.63                  | .85                 |                     | 6.67                                       | 21.52  |
| Polk          |                                   |                  | 9.53                  |                     |                     | .74                                        | 10.27  |
| Pottawattamie | 2.38                              |                  | 2.38                  |                     |                     |                                            | 4.76   |
| Poweshiek     | 2.00                              |                  | 2.00                  |                     |                     |                                            | 4.00   |
| Ringgold      | 4.73                              |                  | 5.68                  |                     |                     |                                            | 10.41  |
| Sac           | 6.21                              |                  | 6.21                  |                     |                     |                                            | 12.42  |
| Scott         | .79                               |                  |                       |                     | .28                 | .51                                        | 1.58   |
| Shelby        |                                   |                  |                       |                     |                     |                                            | -      |
| Sioux         | 3.53                              |                  | 3.53                  |                     |                     |                                            | 7.06   |
| Story         | .25                               |                  | .39                   |                     |                     | .56                                        | 1.20   |
| Tama          |                                   |                  |                       |                     |                     |                                            | -      |
| Taylor        | 1.74                              |                  | 1.74                  |                     |                     |                                            | 3.48   |
| Union         | 2.42                              |                  | 2.00                  | .50                 |                     |                                            | 4.92   |
| Van Buren     | 4.56                              |                  | 4.83                  |                     |                     |                                            | 9.39   |
| Wapello       | 4.94                              |                  | 5.14                  |                     |                     |                                            | 10.08  |
| Warren        | 12.81                             |                  | 12.64                 |                     |                     |                                            | 25.45  |
| Washington    | 8.26                              |                  | 8.26                  |                     |                     |                                            | 16.52  |
| Wayne         | 9.01                              |                  | 24.53                 |                     |                     |                                            | 33.54  |
| Webster       | 4.19                              |                  | 4.19                  |                     | 3.53                |                                            | 11.91  |
| Winnebago     |                                   |                  |                       |                     | .78                 |                                            | .78    |
| Winneshiek    | 2.67                              |                  | 2.67                  |                     |                     |                                            | 5.34   |
| Woodbury      |                                   |                  | 2.65                  |                     |                     |                                            | 2.65   |
| Worth         |                                   |                  |                       |                     | 1.50                |                                            | 1.50   |
| Wright        | .11                               |                  | .11                   |                     |                     |                                            | .22    |
| Total         | 258.63                            | .44              | 348.42                | 18.75               | 25.33               | 10.59                                      | 662.16 |



SUMMARY TABLE NO. B-1  
Detailed Report of Condition of Farm-to-Market Road System  
December 31, 1968 as shown by County Engineer's Annual Report

| County      | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Farm-to-Market System |
|-------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|-------------------------------------------|
|             | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                           |
| Adair       |                            |                    |               | 282.76                 |                 | 30.18            | 12.34                    |                          | 325.28               | 325.28                                    |
| Adams       |                            | 1.04               |               | 227.95                 |                 | 1.39             | 28.41                    | 1.04                     | 257.75               | 258.79                                    |
| Allamakee   |                            | 2.33               |               | 294.63                 |                 | 75.20            |                          | 2.33                     | 369.83               | 372.16                                    |
| Appanoose   |                            | 2.49               |               | 268.92                 |                 | 1.42             | 16.21                    | 2.49                     | 286.55               | 289.04                                    |
| Audubon     |                            | 1.02               |               | 228.33                 | 20.78           | 2.17             | 32.20                    | 1.02                     | 283.48               | 284.50                                    |
| Benton      | .98                        | 4.42               |               | 254.22                 | 3.51            | 125.33           | 8.37                     | 5.40                     | 391.43               | 396.83                                    |
| Black Hawk  |                            |                    |               | 185.03                 | 12.11           | 107.21           | .13                      | -                        | 304.48               | 304.48                                    |
| Boone       |                            |                    |               | 233.63                 | 58.42           | 49.19            | 31.81                    | -                        | 373.05               | 373.05                                    |
| Bremer      |                            |                    |               | 176.20                 |                 | 85.11            |                          | -                        | 261.31               | 261.31                                    |
| Buchanan    |                            | 1.29               |               | 305.75                 | .15             | 19.61            | 8.48                     | 1.29                     | 333.99               | 335.28                                    |
| Buena Vista | .61                        | .91                |               | 184.34                 |                 | 169.57           | .11                      | 1.52                     | 354.02               | 355.54                                    |
| Butler      |                            |                    |               | 197.79                 | .51             | 146.53           |                          | -                        | 344.83               | 344.83                                    |
| Calhoun     |                            | 1.01               |               | 240.10                 | .95             | 14.29            | 94.06                    | 1.01                     | 349.40               | 350.41                                    |
| Carroll     |                            |                    |               | 259.77                 |                 | 108.31           | 4.22                     | -                        | 372.30               | 372.30                                    |
| Cass        |                            |                    |               | 288.43                 | 17.95           |                  | 28.47                    | -                        | 334.85               | 334.85                                    |
| Cedar       |                            | .75                |               | 254.12                 |                 | 81.16            | 1.01                     | .75                      | 336.29               | 337.04                                    |
| Cerro Gordo |                            |                    |               | 225.32                 | .64             | 126.48           | 3.83                     | -                        | 356.27               | 356.27                                    |
| Cherokee    |                            |                    |               | 220.96                 |                 | 107.88           | 8.40                     | -                        | 337.24               | 337.24                                    |
| Chickasaw   |                            |                    |               | 209.25                 |                 | 83.00            | 2.24                     | -                        | 294.49               | 294.49                                    |
| Clark       |                            | .48                |               | 243.66                 |                 | 1.27             |                          | .48                      | 244.93               | 245.41                                    |
| Clay        |                            | 1.04               |               | 184.98                 |                 | 143.73           |                          | 1.04                     | 328.71               | 329.75                                    |
| Clayton     |                            |                    |               | 368.34                 |                 | 58.66            |                          | -                        | 427.00               | 427.00                                    |
| Clinton     |                            |                    |               | 261.15                 | 4.21            | 79.67            | 24.80                    | -                        | 369.83               | 369.83                                    |
| Crawford    |                            | 3.36               | 30.25         | 338.75                 | 1.74            | 13.42            | 47.05                    | 33.61                    | 400.96               | 434.57                                    |
| Dallas      |                            |                    |               | 224.52                 | 4.06            | 72.31            | 32.54                    | -                        | 333.43               | 333.43                                    |
| Davis       |                            |                    |               | 279.73                 |                 |                  | 12.67                    | -                        | 292.40               | 292.40                                    |
| Decatur     |                            | .37                |               | 297.86                 | .87             | 7.90             | 5.96                     | .37                      | 312.59               | 312.96                                    |
| Delaware    |                            |                    |               | 256.38                 | 1.74            | 34.13            | 15.94                    | -                        | 308.19               | 308.19                                    |
| Des Moines  |                            | 1.98               |               | 205.49                 | 3.06            | 27.59            | 6.19                     | 1.98                     | 242.33               | 244.31                                    |
| Dickinson   |                            |                    |               | 138.10                 | 8.48            | 98.91            |                          | -                        | 245.49               | 245.49                                    |
| Dubuque     | .65                        | 1.53               |               | 244.76                 | 26.32           | 69.75            | 3.29                     | 2.18                     | 344.12               | 346.30                                    |
| Emmet       |                            |                    |               | 108.05                 |                 | 129.72           |                          | -                        | 237.77               | 237.77                                    |
| Fayette     |                            |                    |               | 345.53                 | .25             | 106.30           | .27                      | -                        | 452.35               | 452.35                                    |
| Floyd       |                            |                    |               | 194.92                 |                 | 101.22           | 5.95                     |                          | 302.09               | 302.09                                    |
| Franklin    |                            |                    |               | 219.88                 |                 | 122.76           | 2.11                     |                          | 344.75               | 344.75                                    |
| Fremont     |                            |                    |               | 172.89                 | 109.11          |                  | 13.24                    |                          | 295.24               | 295.24                                    |
| Greene      |                            |                    |               | 201.13                 | 3.89            | 8.50             | 116.50                   |                          | 330.02               | 330.02                                    |
| Grundy      |                            |                    |               | 176.01                 | 4.51            | 121.88           |                          |                          | 302.40               | 302.40                                    |
| Guthrie     |                            | 2.25               |               | 310.38                 | 6.16            | 13.91            | 22.42                    | 2.25                     | 352.87               | 355.12                                    |
| Hamilton    |                            |                    |               | 202.92                 |                 | 135.95           | 2.75                     |                          | 341.62               | 341.62                                    |
| Hancock     |                            |                    |               | 194.73                 |                 | 147.12           | 3.00                     |                          | 344.85               | 344.85                                    |
| Hardin      |                            |                    |               | 219.68                 | 5.76            | 111.57           | 2.51                     |                          | 339.52               | 339.52                                    |
| Harrison    |                            | 5.72               |               | 341.49                 | 11.67           | 31.86            | 27.94                    | 5.72                     | 412.96               | 418.68                                    |
| Henry       |                            | .86                |               | 192.98                 | .21             | 63.64            | 16.91                    | .86                      | 273.74               | 274.60                                    |
| Howard      |                            |                    |               | 214.09                 |                 | 54.18            | .70                      |                          | 268.97               | 268.97                                    |
| Humboldt    |                            |                    |               | 127.40                 |                 | 117.57           | 1.46                     |                          | 246.43               | 246.43                                    |
| Ida         |                            | .97                |               | 196.80                 |                 |                  | 71.04                    | .97                      | 267.84               | 268.81                                    |
| Iowa        |                            | 5.20               |               | 265.03                 | 32.20           | 8.48             | 36.90                    | 5.20                     | 342.61               | 347.81                                    |
| Jackson     |                            | 15.65              |               | 303.20                 |                 | 22.75            |                          | 15.65                    | 325.95               | 341.60                                    |
| Jasper      |                            | 1.51               |               | 347.54                 | 4.40            | 67.79            | 37.97                    | 1.51                     | 457.70               | 459.21                                    |
| Jefferson   |                            | 4.04               |               | 205.36                 |                 | 36.30            | 11.71                    | 4.04                     | 253.37               | 257.41                                    |



SUMMARY TABLE NO. B-1  
Detailed Report of Condition of Farm-to-Market Road System  
December 31, 1968 as shown by County Engineer's Annual Report

| County        | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Farm-to-Market System |
|---------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|-------------------------------------------|
|               | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                           |
| Johnson       |                            | 2.79               | 10.63         | 88.45                  | 173.54          | 69.57            | 15.19                    | 13.42                    | 346.75               | 360.17                                    |
| Jones         |                            |                    |               | 249.38                 | 1.34            | 25.41            | 35.18                    |                          | 311.31               | 311.31                                    |
| Keokuk        | 2.37                       | 9.38               |               | 315.92                 |                 | 1.50             | 37.30                    | 11.75                    | 354.72               | 366.47                                    |
| Kossuth       | 3.88                       | 2.02               |               | 175.21                 |                 | 378.64           | 1.55                     | 5.90                     | 555.40               | 561.30                                    |
| Lee           |                            | 1.20               |               | 222.55                 | 25.28           | 55.80            |                          | 1.20                     | 303.63               | 304.83                                    |
| Linn          |                            | 2.58               |               | 295.06                 | 8.58            | 78.62            | 25.96                    | 2.58                     | 408.22               | 411.21                                    |
| Louisa        |                            | 1.43               |               | 169.55                 | 1.98            | 60.88            | 3.08                     | 1.43                     | 235.49               | 236.92                                    |
| Lucas         |                            | 4.55               |               | 254.26                 |                 |                  | 3.56                     | 4.55                     | 257.82               | 262.37                                    |
| Lyon          |                            |                    |               | 214.74                 | 5.26            | 118.42           |                          |                          | 338.42               | 338.42                                    |
| Madison       |                            |                    |               | 284.50                 |                 | .11              | 29.59                    |                          | 314.20               | 314.20                                    |
| Mahaska       |                            | 2.62               |               | 298.47                 |                 | 24.17            | 37.14                    | 2.62                     | 359.78               | 362.40                                    |
| Marion        | .52                        | 5.64               |               | 252.41                 | 1.70            | 21.36            | 34.65                    | 6.16                     | 310.12               | 316.28                                    |
| Marshall      |                            |                    |               | 212.29                 |                 | 121.45           | 1.89                     |                          | 335.72               | 335.72                                    |
| Mills         |                            |                    |               | 171.08                 | 64.04           |                  | 20.00                    |                          | 255.12               | 255.12                                    |
| Mitchell      |                            |                    |               | 168.11                 | 22.01           | 86.73            |                          |                          | 276.85               | 276.85                                    |
| Monona        |                            |                    |               | 304.88                 | .04             |                  | 50.04                    |                          | 354.96               | 354.96                                    |
| Monroe        |                            |                    |               | 241.13                 |                 | 8.87             |                          |                          | 250.00               | 250.00                                    |
| Montgomery    |                            | .94                | .08           | 180.37                 | 23.32           | 8.61             | 48.67                    | 1.02                     | 260.97               | 261.99                                    |
| Muscatine     |                            | .25                |               | 124.34                 | 36.79           | 63.02            | 5.24                     | .25                      | 229.39               | 229.64                                    |
| O'Brien       | .30                        | 1.90               |               | 201.53                 |                 | 157.13           | .39                      | 2.20                     | 359.05               | 361.25                                    |
| Osceola       |                            | 2.93               |               | 100.02                 | .30             | 137.27           | 5.18                     | 2.93                     | 242.77               | 245.70                                    |
| Page          |                            | .21                |               | 212.61                 | 107.60          |                  | 30.96                    | .21                      | 351.17               | 351.38                                    |
| Palo Alto     |                            |                    |               | 230.38                 |                 | 5.61             | 96.86                    |                          | 332.85               | 332.85                                    |
| Plymouth      |                            |                    |               | 235.08                 |                 | 265.78           | 4.63                     |                          | 505.49               | 505.49                                    |
| Pocahontas    |                            |                    |               | 214.61                 |                 | 4.67             | 119.18                   |                          | 338.46               | 338.46                                    |
| Polk          | .43                        |                    |               | 194.40                 | 4.30            | 100.14           | 49.09                    | .43                      | 347.93               | 348.36                                    |
| Pottawattamie | 1.68                       | 4.90               |               | 747.49                 |                 | 35.93            | 62.03                    | 6.58                     | 572.45               | 579.03                                    |
| Poweshiek     | .46                        | 8.17               |               | 292.15                 | 13.15           | 1.99             | 29.76                    | 8.63                     | 337.05               | 345.68                                    |
| Ringgold      |                            | .10                |               | 278.65                 | 8.97            | 18.00            | 7.74                     | .10                      | 313.36               | 313.46                                    |
| Sac           |                            | 2.24               |               | 236.51                 |                 | 107.14           | 7.10                     | 2.24                     | 350.75               | 352.99                                    |
| Scott         |                            | .87                |               | 158.92                 | 4.93            | 52.08            | 45.15                    | .87                      | 261.08               | 261.95                                    |
| Shelby        |                            |                    | 84.52         | 171.72                 | 68.45           | 26.83            |                          | 84.52                    | 267.00               | 351.52                                    |
| Sioux         |                            | 1.36               |               | 308.63                 |                 | 180.19           | .24                      | 1.36                     | 489.06               | 490.42                                    |
| Story         |                            | 2.34               |               | 223.41                 |                 | 116.93           | 12.76                    | 2.34                     | 353.10               | 355.44                                    |
| Tama          |                            | 17.21              |               | 328.37                 |                 | 64.37            | 32.28                    | 17.21                    | 425.02               | 442.23                                    |
| Taylor        |                            | .69                |               | 285.02                 |                 | 31.55            |                          | .69                      | 316.57               | 317.26                                    |
| Union         |                            | 2.90               |               | 206.00                 | 33.68           | 7.81             | 11.19                    | 2.90                     | 258.68               | 261.58                                    |
| Van Buren     |                            | .18                |               | 239.53                 |                 | 40.89            |                          | .18                      | 280.42               | 280.60                                    |
| Wapello       |                            | .49                |               | 232.31                 | 17.61           | 17.57            | 15.32                    | .49                      | 282.81               | 283.30                                    |
| Warren        |                            |                    |               | 305.33                 |                 |                  | 44.11                    | -                        | 349.44               | 349.44                                    |
| Washington    |                            | 1.42               |               | 238.99                 |                 | 29.12            | 44.01                    | 1.42                     | 312.12               | 313.54                                    |
| Wayne         |                            | 1.02               |               | 289.63                 |                 |                  | 13.05                    | 1.02                     | 302.68               | 303.70                                    |
| Webster       |                            |                    |               | 228.59                 | 58.37           | 135.25           | .09                      | -                        | 422.30               | 422.30                                    |
| Winnebago     | .97                        |                    |               | 167.55                 |                 | 89.43            |                          | .97                      | 256.98               | 257.95                                    |
| Winneshiek    |                            |                    |               | 265.49                 | 5.36            | 141.11           | 8.14                     | -                        | 420.10               | 420.10                                    |
| Woodbury      |                            | .27                |               | 264.88                 | 1.59            | 149.76           | 39.85                    | .27                      | 456.08               | 456.35                                    |
| Worth         |                            |                    |               | 154.04                 |                 | 93.52            |                          |                          | 247.56               | 247.56                                    |
| Wright        |                            |                    |               | 221.36                 |                 | 114.67           | 12.05                    |                          | 348.08               | 348.08                                    |
| Total         | 12.85                      | 142.82             | 125.48        | 23,304.13              | 1,031.85        | 6,581.90         | 1,851.27                 | 281.15                   | 32,769.15            | 33,050.30                                 |



SUMMARY TABLE NO. B-2  
Detailed Report of Condition of Local Secondary System  
December 31, 1968 as shown by County Engineer's Report

| County      | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Local Secondary System |
|-------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|--------------------------------------------|
|             | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                            |
| Adair       | 4.62                       | 160.87             |               | 538.78                 | 1.50            | .30              | .39                      | 165.49                   | 540.97               | 706.46                                     |
| Adams       | 2.50                       | 166.92             |               | 295.83                 | .60             | .50              | .29                      | 169.42                   | 297.22               | 466.64                                     |
| Allamakee   | 16.63                      | 21.83              |               | 466.79                 |                 |                  | .77                      | 38.46                    | 467.56               | 506.02                                     |
| Appanoose   | .98                        | 67.52              |               | 398.27                 |                 |                  | 2.03                     | 68.50                    | 400.30               | 468.80                                     |
| Audubon     | 1.34                       | 40.32              | 3.52          | 447.54                 | 1.48            |                  |                          | 45.18                    | 449.02               | 494.20                                     |
| Benton      | .52                        | 127.19             |               | 692.76                 |                 | 2.15             |                          | 127.71                   | 694.91               | 822.62                                     |
| Black Hawk  | .99                        | 3.74               |               | 473.19                 | 14.85           | 4.87             |                          | 4.73                     | 492.91               | 497.64                                     |
| Boone       | 1.15                       | 2.17               |               | 590.41                 | 4.91            |                  | 1.53                     | 3.32                     | 596.85               | 600.17                                     |
| Bremer      | 1.46                       | 4.11               |               | 446.38                 |                 | .98              |                          | 5.57                     | 447.36               | 452.93                                     |
| Buchanan    | 2.46                       | 71.01              |               | 521.33                 | .15             |                  |                          | 73.47                    | 521.48               | 594.95                                     |
| Buena Vista | 12.33                      | 7.76               |               | 635.10                 | .69             | 1.64             |                          | 20.09                    | 637.43               | 657.52                                     |
| Butler      | 8.75                       | 17.97              |               | 587.89                 | 1.73            | .90              | 4.42                     | 26.72                    | 594.94               | 621.66                                     |
| Calhoun     | 8.12                       | 12.18              |               | 623.91                 | 1.70            | .71              | 3.86                     | 20.30                    | 630.18               | 650.48                                     |
| Carroll     | 3.75                       | 16.60              | 2.11          | 590.58                 | 1.07            | 3.93             | 1.35                     | 22.46                    | 596.93               | 619.39                                     |
| Cass        | 1.98                       | 175.74             | .46           | 400.90                 | 3.12            |                  | .78                      | 178.18                   | 404.80               | 582.98                                     |
| Cedar       | 4.17                       | 76.64              |               | 533.14                 | .13             | .12              | 6.62                     | 80.81                    | 540.01               | 620.82                                     |
| Cerro Gordo | 3.93                       | 18.96              | .33           | 592.42                 | 5.57            | 14.41            | 2.34                     | 23.22                    | 614.74               | 637.96                                     |
| Cherokee    | 5.27                       | 32.27              |               | 630.60                 | .19             |                  | .57                      | 37.54                    | 631.36               | 668.90                                     |
| Chickasaw   | 13.91                      | 5.29               |               | 523.74                 |                 | 1.34             | 3.29                     | 19.20                    | 528.37               | 547.57                                     |
| Clarke      | .70                        | 129.10             |               | 285.73                 |                 |                  |                          | 129.80                   | 285.73               | 415.53                                     |
| Clay        | 6.14                       | 9.03               |               | 604.35                 |                 | 20.64            |                          | 15.17                    | 624.99               | 640.16                                     |
| Clayton     | 5.28                       | 25.05              |               | 607.96                 |                 |                  | 1.03                     | 30.33                    | 608.99               | 639.32                                     |
| Clinton     | 6.84                       | 6.90               |               | 624.68                 | 5.03            | 2.55             | 7.19                     | 13.74                    | 639.45               | 653.19                                     |
| Crawford    | 7.02                       | 198.30             | 105.80        | 492.98                 | .70             |                  | .03                      | 311.12                   | 493.71               | 804.83                                     |
| Dallas      | 5.07                       | 3.93               |               | 552.52                 | .53             | 3.04             | 1.00                     | 9.00                     | 557.09               | 566.09                                     |
| Davis       | 5.77                       | 96.75              |               | 404.81                 | .57             |                  | 3.43                     | 102.52                   | 408.81               | 511.33                                     |
| Decatur     | 3.55                       | 125.94             |               | 337.93                 |                 |                  | 3.75                     | 129.49                   | 341.68               | 471.17                                     |
| Delaware    | .25                        | 26.47              |               | 553.79                 |                 | .43              | .13                      | 26.72                    | 554.35               | 581.07                                     |
| Des Moines  | 4.15                       | 88.61              |               | 283.96                 | 1.71            | 2.53             |                          | 92.76                    | 288.20               | 380.96                                     |
| Dickinson   | 29.58                      | 7.06               |               | 358.78                 | 3.18            | 18.70            |                          | 36.64                    | 380.66               | 417.30                                     |
| Dubuque     | 1.66                       | 10.91              |               | 385.72                 | 12.03           | 4.70             | 8.85                     | 12.57                    | 411.30               | 423.87                                     |
| Emmet       | 6.99                       | 4.37               |               | 398.08                 |                 | 1.42             |                          | 11.36                    | 399.50               | 410.86                                     |
| Fayette     | 1.97                       | 1.19               |               | 684.25                 | .13             | .09              | .07                      | 3.16                     | 684.54               | 687.70                                     |
| Floyd       | 2.77                       | 6.82               |               | 553.89                 |                 | 3.23             | .56                      | 9.59                     | 557.68               | 567.27                                     |
| Franklin    | 6.00                       | 12.01              |               | 633.49                 |                 | 4.63             |                          | 18.01                    | 638.12               | 656.13                                     |
| Fremont     | 4.68                       | 124.75             |               | 329.30                 | 6.65            | 13.00            |                          | 129.43                   | 348.95               | 478.38                                     |
| Greene      | 4.09                       | 3.00               |               | 614.20                 | .04             |                  | 5.51                     | 7.09                     | 619.75               | 626.84                                     |
| Grady       | 4.67                       | 16.51              |               | 505.68                 |                 | 1.10             |                          | 21.18                    | 506.78               | 527.96                                     |
| Guthrie     | 5.48                       | 123.73             |               | 461.86                 |                 |                  | 1.00                     | 129.21                   | 462.86               | 592.07                                     |
| Hamilton    | 5.31                       | 16.24              |               | 574.74                 |                 | 7.74             |                          | 21.55                    | 582.48               | 604.03                                     |
| Hancock     | 11.00                      | 5.84               |               | 616.23                 | 1.51            | 8.41             | 14.70                    | 16.84                    | 640.85               | 657.69                                     |
| Hardin      | 3.57                       | 7.76               |               | 625.78                 | 1.45            | 2.70             | .11                      | 11.33                    | 630.04               | 641.37                                     |
| Harrison    | 7.46                       | 243.99             |               | 437.88                 | .38             | .77              | 1.03                     | 251.45                   | 440.06               | 691.51                                     |
| Henry       | .50                        | 86.62              |               | 359.50                 | 1.94            | .13              | 15.08                    | 87.12                    | 376.65               | 463.77                                     |
| Howard      | 3.22                       | 5.31               |               | 455.62                 | 1.93            | .50              |                          | 8.53                     | 458.05               | 466.58                                     |
| Humboldt    | 2.15                       | 1.41               |               | 440.43                 |                 | 4.65             |                          | 3.56                     | 445.08               | 448.64                                     |
| Ida         | 2.94                       | 71.27              |               | 392.79                 |                 |                  | 3.59                     | 74.21                    | 396.38               | 470.59                                     |
| Iowa        | 3.21                       | 119.65             | .61           | 467.98                 | 15.70           | .06              | 2.68                     | 123.47                   | 486.42               | 609.89                                     |
| Jackson     | 2.45                       | 117.41             |               | 372.72                 |                 | .62              |                          | 119.86                   | 373.34               | 493.20                                     |
| Jasper      | 3.99                       | 77.52              |               | 704.46                 | 5.62            |                  | 1.83                     | 81.51                    | 711.91               | 793.42                                     |
| Jefferson   | .42                        | 134.17             |               | 359.78                 |                 | .88              | 3.40                     | 134.59                   | 364.06               | 498.65                                     |



SUMMARY TABLE NO. B-2  
Detailed Report of Condition of Local Secondary System  
December 31, 1968 as shown by County Engineers' Report

| County     | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Oper Miles in Local Secondary System |
|------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|--------------------------------------------|
|            | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                            |
| Johnson    | 3.76                       | 74.18              | 7.75          | 436.68                 | 81.45           |                  | 7.25                     | 85.69                    | 525.38               | 611.07                                     |
| Jones      | 5.44                       | 46.82              |               | 494.72                 | .21             | .13              | 1.79                     | 52.26                    | 496.85               | 549.11                                     |
| Leokuk     | 18.81                      | 101.09             |               | 452.73                 | .09             |                  |                          | 119.90                   | 452.82               | 572.72                                     |
| Lossuth    | 48.56                      | 24.71              |               | 948.40                 | 1.25            | 77.16            | 4.31                     | 73.27                    | 1,031.12             | 1,104.39                                   |
| Lee        | 11.82                      | 12.39              |               | 367.54                 | 5.94            | 6.52             | 5.34                     | 24.21                    | 385.34               | 409.55                                     |
| Linn       | 4.03                       | 46.49              |               | 701.43                 |                 | 1.70             | 7.49                     | 50.52                    | 710.62               | 761.14                                     |
| Louisa     | .97                        | 52.71              |               | 284.85                 | .28             | .12              | .56                      | 53.68                    | 285.81               | 339.49                                     |
| Lucas      | .69                        | 166.55             |               | 237.72                 | .33             |                  |                          | 167.24                   | 238.05               | 405.29                                     |
| Lyon       | 4.10                       | 3.74               |               | 657.19                 | .25             | 1.14             |                          | 7.84                     | 658.58               | 666.42                                     |
| Madison    | 6.64                       | 54.20              |               | 523.20                 |                 |                  |                          | 60.84                    | 523.20               | 584.04                                     |
| Mahaska    | 8.72                       | 39.71              |               | 554.62                 |                 | .20              | 12.65                    | 48.43                    | 567.47               | 615.90                                     |
| Marion     | 5.86                       | 61.99              |               | 458.52                 | 6.47            | 1.69             |                          | 67.85                    | 466.68               | 534.53                                     |
| Marshall   | 3.56                       | 29.43              |               | 546.03                 |                 | 7.58             | 3.56                     | 32.99                    | 557.17               | 590.16                                     |
| Mills      | 3.37                       | 132.14             |               | 272.82                 | 2.10            |                  | 1.14                     | 135.51                   | 276.06               | 411.57                                     |
| Mitchell   | 5.53                       | 19.88              |               | 482.35                 | 1.80            |                  |                          | 25.41                    | 484.15               | 509.56                                     |
| Monona     | 26.44                      | 140.42             |               | 502.48                 | 12.28           |                  |                          | 166.86                   | 514.76               | 681.62                                     |
| Monroe     | 6.24                       | 39.30              |               | 313.87                 |                 | 1.40             | 12.98                    | 45.54                    | 328.25               | 373.79                                     |
| Montgomery | 2.71                       | 153.17             |               | 303.90                 | 1.32            | 6.23             | .61                      | 155.88                   | 312.06               | 467.94                                     |
| Muscatine  | 7.19                       | 37.50              |               | 335.43                 | 15.46           | 12.10            |                          | 44.69                    | 362.99               | 407.68                                     |
| O'Brien    | .86                        | 79.41              |               | 574.13                 |                 | 18.08            | 1.00                     | 80.27                    | 593.21               | 673.48                                     |
| Osceola    | 2.44                       | 54.56              |               | 410.00                 | 1.50            | 13.91            |                          | 57.00                    | 425.41               | 482.41                                     |
| Page       | 5.74                       | 214.40             |               | 338.73                 | .11             |                  |                          | 220.14                   | 338.84               | 558.98                                     |
| Palo Alto  | 4.95                       | 1.77               |               | 601.83                 |                 |                  | .57                      | 6.72                     | 602.40               | 609.12                                     |
| Plymouth   | 11.81                      | 52.32              |               | 867.48                 |                 | 5.23             | .72                      | 64.13                    | 873.43               | 937.56                                     |
| Pocahontas | 5.84                       | 25.49              |               | 633.12                 | .85             |                  | 6.53                     | 31.33                    | 640.50               | 671.83                                     |
| Polk       | 2.86                       | 2.47               |               | 527.34                 | 5.21            | 14.77            | 16.86                    | 5.33                     | 564.18               | 569.51                                     |
| Pottawatt. | 5.53                       | 127.44             |               | 762.98                 | .98             |                  | 4.80                     | 132.97                   | 768.76               | 901.73                                     |
| Poweshiek  | 8.45                       | 117.04             |               | 500.04                 | 3.75            |                  | 8.82                     | 125.49                   | 512.61               | 638.10                                     |
| Ringgold   | 14.51                      | 229.60             |               | 320.54                 | 4.99            |                  |                          | 244.11                   | 325.53               | 569.64                                     |
| Sac        | 1.00                       | 26.36              |               | 645.88                 |                 | .72              | .62                      | 27.36                    | 647.22               | 674.58                                     |
| Scott      | 1.28                       | 14.85              | 1.25          | 299.34                 | 2.22            | .87              | 1.32                     | 17.38                    | 303.75               | 321.13                                     |
| Shelby     | .50                        | 119.87             | 458.12        | 31.84                  | 2.01            |                  |                          | 578.49                   | 33.85                | 612.34                                     |
| Sioux      | 5.53                       | 57.49              |               | 816.58                 |                 | 1.93             | .63                      | 63.02                    | 819.14               | 882.16                                     |
| Story      | 1.87                       | 22.30              |               | 555.73                 |                 | 3.26             | .76                      | 24.17                    | 559.75               | 583.92                                     |
| Tama       | 3.26                       | 90.14              |               | 620.10                 |                 | 1.36             | .77                      | 93.40                    | 622.23               | 715.63                                     |
| Taylor     | 9.25                       | 135.08             |               | 466.59                 | .07             | .23              |                          | 144.33                   | 466.89               | 611.22                                     |
| Union      | 2.51                       | 110.10             |               | 334.96                 | 3.59            |                  |                          | 112.61                   | 338.55               | 451.16                                     |
| Van Buren  | 3.76                       | 79.36              |               | 377.54                 |                 |                  |                          | 83.12                    | 377.54               | 460.66                                     |
| Wapello    | 3.41                       | 30.65              |               | 366.37                 | 5.08            |                  | 15.40                    | 34.06                    | 386.85               | 420.91                                     |
| Warren     | 10.11                      | 147.38             |               | 383.74                 |                 |                  | 7.86                     | 157.49                   | 391.60               | 549.09                                     |
| Washington | .31                        | 133.44             |               | 469.90                 |                 |                  | 3.06                     | 133.75                   | 472.96               | 606.71                                     |
| Wayne      | .41                        | 100.14             |               | 423.13                 |                 |                  | 2.20                     | 100.55                   | 425.33               | 525.88                                     |
| Webster    | .73                        | 5.76               |               | 709.49                 | 2.68            | 10.19            | 6.98                     | 6.49                     | 729.34               | 735.83                                     |
| Winnebago  | 7.57                       | .41                |               | 440.84                 |                 | 1.98             |                          | 7.98                     | 442.82               | 450.80                                     |
| Winneshiek | 3.06                       | 11.74              |               | 610.51                 | .50             |                  | .15                      | 14.80                    | 611.16               | 625.96                                     |
| Woodbury   | 2.27                       | 88.08              |               | 749.06                 | 1.18            | 3.90             | 33.13                    | 90.35                    | 787.27               | 877.62                                     |
| Worth      | .81                        | 2.23               |               | 400.16                 |                 | 7.05             |                          | 3.04                     | 407.21               | 410.25                                     |
| Wright     | 2.06                       | .37                |               | 599.41                 |                 | 4.38             |                          | 2.43                     | 603.79               | 606.22                                     |
| Total      | 550.87                     | 6,253.38           | 579.95        | 49,183.27              | 260.74          | 338.20           | 273.07                   | 7,384.20                 | 50,055.28            | 57,439.48                                  |



SUMMARY TABLE NO. C  
Secondary Road Mileage as shown by County Engineer's Reports  
And Primary Mileage as of December 31, 1968

| County      | Primary System | Secondary System |                 |                                | Total Open Mileage All Systems |
|-------------|----------------|------------------|-----------------|--------------------------------|--------------------------------|
|             |                | Farm-to-Market   | Local Secondary | Total Mileage Secondary System |                                |
| Adair       | 78.77          | 325.28           | 706.46          | 1,031.74                       | 1,110.51                       |
| Adams       | 55.64          | 258.79           | 466.64          | 725.43                         | 781.07                         |
| Allamakee   | 111.40         | 372.16           | 506.02          | 878.18                         | 989.58                         |
| Appanoose   | 67.58          | 289.04           | 468.80          | 757.84                         | 825.42                         |
| Audubon     | 43.38          | 284.50           | 494.20          | 778.70                         | 822.08                         |
| Benton      | 128.68         | 396.83           | 822.62          | 1,219.45                       | 1,348.13                       |
| Black Hawk  | 74.26          | 304.48           | 497.64          | 802.12                         | 876.38                         |
| Boone       | 100.09         | 373.05           | 600.17          | 973.22                         | 1,073.31                       |
| Bremer      | 83.70          | 261.31           | 452.93          | 714.24                         | 797.94                         |
| Buchanan    | 81.01          | 335.28           | 594.95          | 930.23                         | 1,011.24                       |
| Buena Vista | 94.36          | 355.54           | 657.52          | 1,013.06                       | 1,107.42                       |
| Butler      | 77.33          | 344.83           | 621.66          | 966.49                         | 1,043.82                       |
| Clahoun     | 79.73          | 350.41           | 650.48          | 1,000.89                       | 1,080.62                       |
| Carroll     | 82.11          | 372.30           | 619.39          | 991.69                         | 1,073.80                       |
| Cass        | 144.95         | 334.85           | 582.98          | 917.83                         | 1,062.78                       |
| Cedar       | 101.63         | 337.04           | 620.82          | 957.86                         | 1,059.49                       |
| Cerro Gordo | 63.18          | 356.27           | 637.96          | 994.23                         | 1,057.41                       |
| Cherokee    | 68.14          | 337.24           | 668.90          | 1,006.14                       | 1,074.28                       |
| Chickasaw   | 74.95          | 294.49           | 547.57          | 842.06                         | 917.01                         |
| Clarke      | 56.39          | 245.41           | 415.53          | 660.94                         | 717.33                         |
| Clay        | 69.33          | 329.75           | 640.16          | 969.91                         | 1,039.24                       |
| Clayton     | 116.87         | 427.00           | 639.32          | 1,066.32                       | 1,183.19                       |
| Clinton     | 106.09         | 369.83           | 653.19          | 1,023.02                       | 1,128.11                       |
| Crawford    | 98.65          | 434.57           | 804.83          | 1,239.40                       | 1,338.05                       |
| Dallas      | 148.52         | 333.43           | 566.09          | 899.52                         | 1,048.04                       |
| Davis       | 59.07          | 292.40           | 511.33          | 803.73                         | 862.80                         |
| Decatur     | 63.72          | 312.96           | 471.17          | 784.13                         | 847.85                         |
| Delaware    | 102.69         | 308.19           | 581.07          | 889.26                         | 991.95                         |
| Des Moines  | 57.77          | 244.31           | 380.96          | 625.27                         | 683.04                         |
| Dickinson   | 59.75          | 245.49           | 417.30          | 662.79                         | 722.54                         |
| Dubuque     | 124.90         | 346.30           | 423.87          | 770.17                         | 895.07                         |
| Emmet       | 54.34          | 237.77           | 410.86          | 648.63                         | 702.97                         |
| Fayette     | 138.74         | 452.35           | 687.70          | 1,140.05                       | 1,278.79                       |
| Floyd       | 63.12          | 302.09           | 567.27          | 869.36                         | 932.48                         |
| Franklin    | 56.25          | 344.75           | 656.13          | 1,000.88                       | 1,057.13                       |
| Fremont     | 83.93          | 295.24           | 478.38          | 773.62                         | 857.55                         |
| Greene      | 75.83          | 330.02           | 626.84          | 956.86                         | 1,032.69                       |
| Grundy      | 70.96          | 302.40           | 527.96          | 830.36                         | 901.32                         |
| Guthrie     | 113.78         | 355.12           | 592.07          | 947.19                         | 1,060.97                       |
| Hamilton    | 117.98         | 341.62           | 604.03          | 945.65                         | 1,063.63                       |
| Hancock     | 83.10          | 344.85           | 657.69          | 1,002.54                       | 1,085.64                       |
| Hardin      | 84.64          | 339.52           | 641.37          | 980.89                         | 1,065.53                       |
| Harrison    | 135.82         | 418.68           | 691.51          | 1,110.19                       | 1,246.01                       |
| Henry       | 64.56          | 274.60           | 463.77          | 738.37                         | 802.93                         |
| Howard      | 61.18          | 268.97           | 466.58          | 735.55                         | 796.73                         |
| Humboldt    | 66.50          | 246.43           | 448.64          | 695.07                         | 761.57                         |
| Ida         | 62.70          | 268.81           | 470.59          | 739.40                         | 802.10                         |
| Iowa        | 114.49         | 347.81           | 609.89          | 957.70                         | 1,072.19                       |
| Jackson     | 118.21         | 341.60           | 493.20          | 834.80                         | 953.01                         |
| Jasper      | 141.16         | 459.21           | 793.42          | 1,252.63                       | 1,393.79                       |
| Jefferson   | 51.38          | 257.41           | 498.65          | 756.06                         | 807.44                         |



SUMMARY TABLE NO. C  
Secondary Road Mileage as shown by County Engineer's Reports  
And Primary Mileage as of December 31, 1968

| County        | Primary System | Secondary System |                 |                                | Total Open Mileage All Systems |
|---------------|----------------|------------------|-----------------|--------------------------------|--------------------------------|
|               |                | Farm-to-Market   | Local Secondary | Total Mileage Secondary System |                                |
| Johnson       | 120.95         | 360.17           | 611.07          | 971.24                         | 1,092.19                       |
| Jones         | 100.66         | 311.31           | 549.11          | 860.42                         | 961.08                         |
| Keokuk        | 119.90         | 366.47           | 572.72          | 939.19                         | 1,059.09                       |
| Kossuth       | 131.59         | 561.30           | 1,104.39        | 1,665.69                       | 1,797.28                       |
| Lee           | 122.16         | 304.83           | 409.55          | 714.38                         | 836.54                         |
| Linn          | 110.20         | 411.21           | 761.14          | 1,171.94                       | 1,282.14                       |
| Louisa        | 59.74          | 236.92           | 339.49          | 576.41                         | 636.15                         |
| Lucas         | 63.09          | 262.37           | 405.29          | 667.66                         | 730.75                         |
| Lyon          | 80.69          | 338.42           | 666.42          | 1,004.84                       | 1,085.53                       |
| Madison       | 61.21          | 314.20           | 584.04          | 898.24                         | 959.45                         |
| Mahaska       | 76.63          | 362.40           | 615.90          | 978.30                         | 1,054.93                       |
| Marion        | 95.81          | 316.28           | 534.53          | 850.81                         | 946.62                         |
| Marshall      | 104.68         | 335.72           | 590.16          | 925.88                         | 1,030.56                       |
| Mills         | 75.67          | 255.12           | 411.57          | 666.69                         | 742.36                         |
| Mitchell      | 71.97          | 276.85           | 509.56          | 786.41                         | 858.38                         |
| Monona        | 130.69         | 354.96           | 681.62          | 1,036.58                       | 1,167.27                       |
| Monroe        | 53.29          | 250.00           | 373.79          | 623.79                         | 677.08                         |
| Montgomery    | 59.89          | 261.99           | 367.95          | 729.93                         | 789.82                         |
| Muscatine     | 96.00          | 229.64           | 407.68          | 637.32                         | 733.32                         |
| O'Brien       | 78.41          | 361.25           | 673.48          | 1,034.73                       | 1,113.14                       |
| Osceola       | 61.15          | 245.70           | 482.41          | 728.11                         | 789.26                         |
| Page          | 103.89         | 351.38           | 558.98          | 910.36                         | 1,014.25                       |
| Palo Alto     | 53.27          | 332.85           | 609.12          | 941.97                         | 995.24                         |
| Plymouth      | 95.75          | 505.49           | 937.56          | 1,443.05                       | 1,538.80                       |
| Pocahontas    | 91.53          | 338.46           | 671.83          | 1,010.29                       | 1,101.82                       |
| Polk          | 164.20         | 348.36           | 569.51          | 917.87                         | 1,082.07                       |
| Pottawattamie | 243.53         | 579.03           | 901.73          | 1,480.76                       | 1,724.29                       |
| Poweshiek     | 126.27         | 345.68           | 638.10          | 983.78                         | 1,110.05                       |
| Ringgold      | 82.31          | 313.46           | 569.64          | 883.10                         | 965.41                         |
| Sac           | 89.49          | 352.99           | 674.58          | 1,027.57                       | 1,117.06                       |
| Scott         | 83.20          | 261.95           | 321.13          | 583.08                         | 666.28                         |
| Shelby        | 80.48          | 351.52           | 612.34          | 963.86                         | 1,044.34                       |
| Sioux         | 114.55         | 490.42           | 882.16          | 1,372.58                       | 1,487.13                       |
| Story         | 134.48         | 355.44           | 583.92          | 939.36                         | 1,073.84                       |
| Tama          | 104.54         | 442.23           | 715.63          | 1,157.86                       | 1,262.40                       |
| Taylor        | 69.55          | 317.26           | 611.22          | 928.48                         | 998.03                         |
| Union         | 54.40          | 261.58           | 451.16          | 712.74                         | 767.14                         |
| Van Buren     | 76.25          | 280.60           | 460.66          | 741.26                         | 817.51                         |
| Wapello       | 60.87          | 283.30           | 420.91          | 704.21                         | 765.08                         |
| Warren        | 118.98         | 349.44           | 549.09          | 898.53                         | 1,017.51                       |
| Washington    | 106.15         | 313.54           | 606.71          | 920.25                         | 1,026.40                       |
| Wayne         | 58.91          | 303.70           | 525.88          | 829.58                         | 888.49                         |
| Webster       | 97.06          | 422.30           | 735.83          | 1,158.13                       | 1,255.19                       |
| Winnebago     | 50.87          | 257.95           | 450.80          | 708.75                         | 759.62                         |
| Winneshiek    | 94.37          | 420.10           | 625.96          | 1,046.06                       | 1,140.43                       |
| Woodbury      | 153.15         | 456.35           | 877.62          | 1,333.97                       | 1,487.12                       |
| Worth         | 67.73          | 247.56           | 410.25          | 657.81                         | 725.54                         |
| Wright        | 78.91          | 348.08           | 606.22          | 954.30                         | 1,033.21                       |
| Total         | 8,961.38       | 33,050.30        | 57,439.48       | 90,489.78                      | 99,451.16                      |



SUMMARY TABLE NO. D  
Mileage of Rural Highways in Iowa - December 31, 1968  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County      | Farm-to-Market (1) |      |          |        |        | Local Secondary Systems (2) |       |          |       |        |
|-------------|--------------------|------|----------|--------|--------|-----------------------------|-------|----------|-------|--------|
|             | Not Surfaced       |      | Surfaced |        | Total  | Not Surfaced                |       | Surfaced |       | Total  |
|             | Miles              | %    | Miles    | %      | Miles  | Miles                       | %     | Miles    | %     | Miles  |
| Adair       | -                  | -    | 325.28   | 100.00 | 325.28 | 165.49                      | 23.00 | 540.97   | 77.00 | 760.46 |
| Adams       | 1.04               | .40  | 257.75   | 99.60  | 258.79 | 169.42                      | 47.00 | 297.22   | 53.00 | 466.64 |
| Allamakee   | 2.33               | .65  | 369.83   | 99.35  | 372.16 | 38.46                       | 7.60  | 467.56   | 92.40 | 506.02 |
| Appanoose   | 2.49               | .87  | 286.55   | 99.13  | 289.04 | 68.50                       | 14.61 | 400.30   | 85.39 | 468.80 |
| Audubon     | 1.02               | .30  | 283.48   | 99.70  | 284.50 | 45.18                       | 9.15  | 449.02   | 90.85 | 494.20 |
| Benton      | 5.40               | 1.36 | 391.43   | 98.64  | 396.83 | 127.71                      | 15.52 | 694.91   | 84.48 | 822.62 |
| Black Hawk  | -                  | -    | 304.48   | 100.00 | 304.48 | 4.73                        | .95   | 492.91   | 99.05 | 497.64 |
| Boone       | -                  | -    | 373.05   | 100.00 | 373.05 | 3.32                        | .55   | 596.85   | 99.45 | 600.17 |
| Bremer      | -                  | -    | 261.31   | 100.00 | 261.31 | 5.57                        | 1.23  | 447.36   | 98.77 | 452.93 |
| Buchanan    | 1.29               | .39  | 333.99   | 99.61  | 335.28 | 73.47                       | 12.35 | 521.48   | 87.65 | 594.95 |
| Buena Vista | 1.52               | .43  | 354.02   | 99.57  | 355.54 | 20.09                       | 3.06  | 637.43   | 96.94 | 657.52 |
| Butler      | -                  | -    | 344.83   | 100.00 | 344.83 | 26.72                       | 4.30  | 594.94   | 95.70 | 621.66 |
| Calhoun     | 1.01               | .29  | 349.40   | 99.71  | 350.41 | 20.30                       | 4.20  | 630.18   | 96.80 | 650.48 |
| Carroll     | -                  | -    | 372.30   | 100.00 | 372.30 | 22.46                       | 3.63  | 596.93   | 96.37 | 619.39 |
| Cass        | -                  | -    | 334.85   | 100.00 | 334.85 | 178.18                      | 30.56 | 404.80   | 69.44 | 582.98 |
| Cedar       | .75                | .23  | 336.29   | 99.77  | 337.04 | 80.81                       | 13.02 | 540.01   | 87.98 | 620.82 |
| Cerro Gordo | -                  | -    | 356.27   | 100.00 | 356.27 | 23.22                       | 3.64  | 614.74   | 96.36 | 637.96 |
| Cherokee    | -                  | -    | 337.24   | 100.00 | 337.24 | 37.54                       | 5.61  | 631.36   | 94.39 | 668.90 |
| Chickasaw   | -                  | -    | 294.49   | 100.00 | 294.49 | 19.20                       | 3.51  | 528.37   | 96.49 | 547.57 |
| Clarke      | .48                | .20  | 244.93   | 99.80  | 245.41 | 129.80                      | 31.24 | 285.73   | 68.76 | 415.53 |
| Clay        | 1.04               | .31  | 328.71   | 99.69  | 329.75 | 15.17                       | 2.37  | 624.99   | 97.63 | 640.16 |
| Clayton     | -                  | -    | 427.00   | 100.00 | 427.00 | 30.33                       | 4.74  | 608.99   | 95.26 | 639.32 |
| Clinton     | -                  | -    | 369.83   | 100.00 | 369.83 | 13.74                       | 2.10  | 639.45   | 97.90 | 653.19 |
| Crawford    | 33.61              | 7.74 | 400.96   | 92.26  | 434.57 | 311.12                      | 38.66 | 493.71   | 61.34 | 804.83 |
| Dallas      | -                  | -    | 333.43   | 100.00 | 333.43 | 9.00                        | 1.59  | 557.09   | 98.41 | 566.09 |
| Davis       | -                  | -    | 292.40   | 100.00 | 292.40 | 102.52                      | 20.05 | 408.81   | 79.95 | 511.33 |
| Decatur     | .37                | .12  | 312.59   | 99.88  | 312.96 | 129.49                      | 27.48 | 341.68   | 72.52 | 471.17 |
| Delaware    | -                  | -    | 308.19   | 100.00 | 308.19 | 26.72                       | 4.60  | 554.35   | 95.40 | 581.07 |
| Des Moines  | 1.98               | .81  | 242.33   | 99.19  | 244.31 | 92.76                       | 24.35 | 288.20   | 75.65 | 380.96 |
| Dickinson   | -                  | -    | 245.49   | 100.00 | 245.49 | 36.64                       | 8.78  | 380.66   | 91.22 | 417.30 |
| Dubuque     | 2.18               | .63  | 344.12   | 99.37  | 356.30 | 12.57                       | 2.97  | 411.30   | 97.03 | 423.87 |
| Emmet       | -                  | -    | 237.77   | 100.00 | 237.77 | 11.36                       | 2.77  | 399.50   | 97.23 | 410.86 |
| Fayette     | -                  | -    | 452.35   | 100.00 | 452.35 | 3.16                        | .46   | 684.54   | 99.54 | 687.70 |
| Floyd       | -                  | -    | 302.09   | 100.00 | 302.09 | 9.59                        | 1.69  | 557.68   | 98.31 | 567.27 |
| Franklin    | -                  | -    | 344.75   | 100.00 | 344.75 | 18.01                       | 2.74  | 638.12   | 97.26 | 656.13 |
| Fremont     | -                  | -    | 295.24   | 100.00 | 295.24 | 129.43                      | 27.06 | 348.95   | 72.94 | 478.38 |
| Greene      | -                  | -    | 330.02   | 100.00 | 330.02 | 7.09                        | 1.13  | 619.75   | 98.87 | 626.84 |
| Grundy      | -                  | -    | 302.40   | 100.00 | 302.40 | 21.18                       | 4.01  | 506.78   | 95.99 | 527.96 |
| Guthrie     | 2.25               | .64  | 352.87   | 99.36  | 355.12 | 129.21                      | 21.82 | 462.86   | 78.18 | 592.07 |
| Hamilton    | -                  | -    | 341.62   | 100.00 | 341.62 | 21.55                       | 3.57  | 582.48   | 96.43 | 604.03 |
| Hancock     | -                  | -    | 344.85   | 100.00 | 344.85 | 16.84                       | 2.56  | 640.85   | 97.44 | 657.69 |
| Hardin      | -                  | -    | 339.52   | 100.00 | 339.52 | 11.33                       | 1.77  | 630.04   | 98.23 | 641.37 |
| Harrison    | 5.72               | 1.37 | 412.96   | 98.63  | 418.68 | 251.45                      | 36.36 | 440.06   | 63.64 | 691.51 |
| Henry       | .86                | .31  | 273.74   | 99.69  | 274.60 | 87.12                       | 18.79 | 376.65   | 81.21 | 463.77 |
| Howard      | -                  | -    | 268.97   | 100.00 | 268.97 | 8.53                        | 1.83  | 458.05   | 98.17 | 466.58 |
| Humboldt    | -                  | -    | 246.43   | 100.00 | 246.43 | 3.56                        | .79   | 445.08   | 99.21 | 448.64 |
| Ida         | .97                | .36  | 267.84   | 99.64  | 268.81 | 74.21                       | 15.77 | 396.38   | 84.23 | 470.51 |
| Iowa        | 5.20               | 1.50 | 342.61   | 98.50  | 347.81 | 123.47                      | 20.24 | 486.42   | 79.76 | 609.89 |
| Jackson     | 15.65              | 4.58 | 325.95   | 95.42  | 341.60 | 119.86                      | 24.30 | 373.34   | 75.70 | 493.20 |
| Jasper      | 1.51               | .33  | 457.70   | 99.67  | 459.21 | 81.51                       | 10.27 | 711.91   | 89.73 | 793.42 |
| Jefferson   | 4.04               | 1.57 | 253.37   | 98.43  | 257.41 | 134.59                      | 26.99 | 364.06   | 73.01 | 498.65 |



SUMMARY TABLE NO. D  
Mileage of Rural Highways in Iowa - December 31, 1968  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

|           | Farm-to-Market (1) |       |           |        |           | Local Secondary Systems (2) |       |           |       |           |
|-----------|--------------------|-------|-----------|--------|-----------|-----------------------------|-------|-----------|-------|-----------|
|           | Not Surfaced       |       | Surfaced  |        | Total     | Not Surfaced                |       | Surfaced  |       | Total     |
| County    | Miles              | %     | Miles     | %      | Miles     | Miles                       | %     | Miles     | %     | Miles     |
| son       | 13.42              | 3.73  | 346.75    | 96.27  | 360.17    | 85.69                       | 14.02 | 525.38    | 85.98 | 611.07    |
| s         |                    |       | 311.31    | 100.00 | 311.31    | 52.26                       | 9.52  | 496.85    | 90.48 | 549.11    |
| uk        | 11.75              | 3.21  | 354.72    | 96.79  | 366.47    | 119.90                      | 20.94 | 452.82    | 79.06 | 572.72    |
| uth       | 5.90               | 1.05  | 555.40    | 98.95  | 561.30    | 73.27                       | 6.63  | 1,031.12  | 93.37 | 1,104.39  |
|           | 1.20               | .39   | 303.63    | 99.61  | 304.83    | 24.21                       | 5.91  | 385.34    | 94.09 | 409.55    |
|           | 2.58               | .73   | 408.22    | 99.27  | 411.21    | 50.52                       | 6.64  | 710.62    | 93.36 | 761.14    |
| sa        | 1.43               | .60   | 235.49    | 99.40  | 236.92    | 53.68                       | 15.81 | 285.81    | 84.19 | 339.49    |
| s         | 4.55               | 1.73  | 257.82    | 98.27  | 262.37    | 167.24                      | 41.26 | 238.05    | 58.74 | 405.29    |
|           | -                  | -     | 338.42    | 100.00 | 338.42    | 7.84                        | 1.18  | 658.58    | 98.82 | 666.42    |
| son       | -                  | -     | 314.20    | 100.00 | 314.20    | 60.84                       | 10.42 | 523.20    | 89.58 | 584.04    |
| ska       | 2.62               | .72   | 359.78    | 99.28  | 362.40    | 48.43                       | 7.86  | 567.47    | 92.14 | 615.90    |
| on        | 6.16               | 1.95  | 310.12    | 98.05  | 316.38    | 67.85                       | 12.69 | 466.68    | 87.31 | 534.53    |
| hall      | -                  | -     | 335.72    | 100.00 | 335.72    | 32.99                       | 5.59  | 557.17    | 94.41 | 590.16    |
| s         | -                  | -     | 255.12    | 100.00 | 255.12    | 135.51                      | 32.93 | 276.06    | 67.07 | 411.57    |
| hell      | -                  | -     | 276.85    | 100.00 | 276.85    | 25.41                       | 4.99  | 484.15    | 95.01 | 509.56    |
| na        | -                  | -     | 354.96    | 100.00 | 354.96    | 166.86                      | 24.48 | 514.76    | 75.52 | 681.62    |
| oe        | -                  | -     | 250.00    | 100.00 | 250.00    | 45.54                       | 12.18 | 328.25    | 87.82 | 373.79    |
| gomery    | 1.02               | .39   | 260.97    | 99.61  | 261.99    | 155.88                      | 33.31 | 312.06    | 66.69 | 467.94    |
| atine     | .25                | .11   | 229.39    | 99.89  | 229.64    | 44.69                       | 10.96 | 362.99    | 89.04 | 407.68    |
| ien       | 2.20               | .61   | 359.05    | 99.39  | 361.25    | 80.27                       | 11.92 | 593.21    | 88.08 | 673.48    |
| la        | 2.93               | 1.19  | 242.77    | 98.81  | 245.70    | 57.00                       | 11.82 | 425.41    | 88.18 | 482.41    |
|           | .21                | .06   | 351.17    | 99.94  | 351.38    | 220.14                      | 39.38 | 338.84    | 60.62 | 558.98    |
| Alto      | -                  | -     | 332.85    | 100.00 | 332.85    | 6.72                        | 1.10  | 602.40    | 98.90 | 609.12    |
| outh      | -                  | -     | 505.49    | 100.00 | 505.49    | 64.13                       | 6.84  | 873.43    | 93.16 | 937.56    |
| hontas    | -                  | -     | 338.46    | 100.00 | 338.46    | 31.33                       | 4.66  | 640.50    | 95.34 | 671.83    |
|           | .43                | .12   | 347.93    | 99.88  | 348.36    | 5.33                        | .94   | 564.18    | 99.06 | 569.51    |
| awattamie | 6.58               | 1.14  | 572.45    | 98.86  | 579.03    | 132.97                      | 14.75 | 768.76    | 85.25 | 901.73    |
| shiek     | 8.63               | 2.50  | 337.05    | 97.50  | 345.68    | 125.49                      | 19.67 | 512.61    | 80.33 | 638.10    |
| gold      | .10                | .03   | 313.36    | 99.97  | 313.46    | 244.11                      | 42.85 | 325.53    | 57.15 | 569.64    |
|           | 2.24               | .63   | 350.75    | 99.37  | 352.99    | 27.36                       | 4.06  | 647.22    | 95.94 | 674.58    |
| ct        | .87                | .33   | 261.08    | 99.67  | 261.95    | 17.38                       | 5.41  | 303.75    | 94.59 | 321.13    |
| by        | 84.52              | 24.04 | 267.00    | 75.96  | 351.52    | 578.49                      | 94.47 | 33.85     | 5.53  | 612.34    |
| ix        | 1.36               | .28   | 489.06    | 99.72  | 490.42    | 63.02                       | 7.14  | 819.14    | 92.86 | 882.16    |
| ty        | 2.34               | .66   | 353.10    | 99.34  | 355.44    | 24.17                       | 4.14  | 559.75    | 95.86 | 683.92    |
|           | 17.21              | 3.89  | 425.02    | 96.11  | 442.23    | 93.40                       | 13.05 | 622.23    | 86.95 | 715.63    |
| or        | .69                | .22   | 316.57    | 99.78  | 317.26    | 144.33                      | 23.61 | 466.89    | 76.39 | 611.22    |
| on        | 2.90               | 1.11  | 258.68    | 98.89  | 261.58    | 112.61                      | 24.96 | 338.55    | 75.04 | 451.16    |
| Buren     | .18                | .06   | 280.42    | 99.94  | 280.60    | 83.12                       | 18.04 | 377.54    | 81.96 | 460.66    |
| ello      | .49                | .17   | 282.81    | 99.83  | 283.30    | 34.06                       | 8.09  | 386.85    | 91.91 | 420.91    |
| ren       | -                  | -     | 349.44    | 100.00 | 349.44    | 157.49                      | 28.68 | 391.60    | 71.32 | 549.09    |
| ington    | 1.42               | .45   | 312.12    | 99.55  | 313.54    | 133.75                      | 22.05 | 472.96    | 77.95 | 606.71    |
| ne        | 1.02               | .34   | 302.68    | 99.66  | 303.70    | 100.55                      | 19.12 | 425.33    | 80.88 | 525.88    |
| ster      | -                  | -     | 422.30    | 100.00 | 422.30    | 6.49                        | .88   | 729.34    | 99.12 | 735.83    |
| ebago     | .97                | .38   | 256.98    | 99.62  | 257.95    | 7.98                        | 1.77  | 442.82    | 98.23 | 450.80    |
| eshiek    | -                  | -     | 420.10    | 100.00 | 420.10    | 14.80                       | 2.36  | 611.16    | 97.64 | 625.96    |
| bury      | .27                | .06   | 456.08    | 99.94  | 456.35    | 90.35                       | .29   | 787.27    | 89.71 | 877.62    |
| h         | -                  | -     | 247.56    | 100.00 | 247.56    | 3.04                        | .74   | 407.21    | 99.26 | 410.25    |
| ght       | -                  | -     | 348.08    | 100.00 | 348.08    | 2.43                        | .40   | 603.79    | 99.60 | 606.22    |
| als       | 281.15             | .85   | 32,769.15 | 99.15  | 33,050.30 | 7,384.20                    | 12.86 | 50,055.38 | 87.14 | 57,439.48 |



SUMMARY TABLE NO. D  
Mileage of Rural Highways in Iowa - December 31, 1968  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County     | Total Secondary System (3) |       |          |       |          | Rural (4)<br>Primary | Total All Rural System (5) - (3) + (4) |       |          |       |          |
|------------|----------------------------|-------|----------|-------|----------|----------------------|----------------------------------------|-------|----------|-------|----------|
|            | Not Surfaced               |       | Surfaced |       | Total    | All<br>Surfaced      | Not Surfaced                           |       | Surfaced |       | Total    |
|            | Miles                      | %     | Miles    | %     | Miles    | Miles                | Miles                                  | %     | Miles    | %     | Miles    |
| Adair      | 165.49                     | 16.04 | 866.25   | 83.96 | 1,031.74 | 78.77                | 165.49                                 | 14.90 | 945.02   | 85.10 | 1,110.51 |
| Adams      | 170.46                     | 23.50 | 554.97   | 76.50 | 725.43   | 55.64                | 170.46                                 | 21.82 | 610.61   | 78.18 | 781.07   |
| Allamakee  | 40.79                      | 4.64  | 837.39   | 95.36 | 878.18   | 111.40               | 40.79                                  | 4.12  | 948.79   | 95.88 | 989.58   |
| Appanoose  | 70.99                      | 9.37  | 686.85   | 90.63 | 757.84   | 67.58                | 70.99                                  | 8.60  | 754.43   | 91.40 | 825.42   |
| Audubon    | 46.20                      | 5.94  | 732.50   | 94.06 | 778.70   | 43.38                | 46.20                                  | 5.62  | 775.88   | 94.38 | 822.08   |
| Benton     | 133.11                     | 10.92 | 1,086.34 | 89.08 | 1,219.45 | 128.68               | 133.11                                 | 9.87  | 1,215.02 | 90.13 | 1,348.13 |
| Black Hawk | 4.73                       | .59   | 797.39   | 99.41 | 802.12   | 74.26                | 4.73                                   | .54   | 871.65   | 99.46 | 876.38   |
| Boone      | 3.32                       | .34   | 969.90   | 99.66 | 973.22   | 100.09               | 3.32                                   | .31   | 1,069.99 | 99.69 | 1,073.31 |
| Bremer     | 5.57                       | .78   | 708.67   | 99.22 | 714.24   | 83.70                | 5.57                                   | .70   | 792.37   | 99.30 | 797.94   |
| Buchanan   | 74.76                      | 8.04  | 855.47   | 91.96 | 930.23   | 81.01                | 74.76                                  | 7.39  | 936.48   | 92.61 | 1,011.24 |
| Buena Vis. | 21.61                      | 2.13  | 991.45   | 97.87 | 1,013.06 | 94.36                | 21.61                                  | 1.95  | 1,085.81 | 98.05 | 1,107.42 |
| Butler     | 26.72                      | 2.76  | 939.77   | 97.24 | 966.49   | 77.33                | 26.72                                  | 2.56  | 1,017.10 | 97.44 | 1,043.82 |
| Calhoun    | 21.31                      | 2.13  | 979.58   | 97.87 | 1,000.89 | 79.73                | 21.31                                  | 1.97  | 1,059.31 | 98.03 | 1,080.62 |
| Carroll    | 22.46                      | 2.26  | 969.23   | 97.74 | 991.69   | 82.11                | 22.46                                  | 2.19  | 1,051.34 | 97.91 | 1,073.80 |
| Cass       | 178.18                     | 19.41 | 739.65   | 80.59 | 917.83   | 144.95               | 178.18                                 | 16.77 | 884.60   | 83.23 | 1,062.78 |
| Cedar      | 81.56                      | 8.51  | 876.31   | 91.49 | 957.86   | 101.63               | 81.56                                  | 7.70  | 977.93   | 92.30 | 1,059.49 |
| Cerro Gor. | 23.22                      | 2.34  | 971.01   | 97.66 | 994.23   | 63.18                | 23.22                                  | 2.20  | 1,034.19 | 97.80 | 1,057.41 |
| Cherokee   | 37.54                      | 3.73  | 968.60   | 96.27 | 1,006.14 | 68.14                | 37.54                                  | 3.49  | 1,036.74 | 96.51 | 1,074.28 |
| Chickasaw  | 19.20                      | 2.28  | 822.86   | 97.72 | 842.06   | 74.95                | 19.20                                  | 2.09  | 897.81   | 97.91 | 917.01   |
| Clarke     | 130.28                     | 19.71 | 530.66   | 80.29 | 660.94   | 56.39                | 130.28                                 | 18.16 | 587.05   | 81.84 | 717.33   |
| Clay       | 16.21                      | 1.65  | 953.70   | 98.35 | 969.91   | 69.33                | 16.21                                  | 1.56  | 1,023.03 | 98.44 | 1,039.24 |
| Clayton    | 30.33                      | 2.84  | 1,035.99 | 97.16 | 1,066.32 | 116.87               | 30.33                                  | 2.56  | 1,152.86 | 97.44 | 1,183.19 |
| Clinton    | 13.74                      | 1.34  | 1,009.28 | 98.66 | 1,023.02 | 105.09               | 13.74                                  | 1.22  | 1,114.37 | 98.89 | 1,128.11 |
| Crawford   | 344.73                     | 27.81 | 894.67   | 72.19 | 1,239.40 | 98.65                | 344.73                                 | 25.76 | 993.32   | 74.24 | 1,338.05 |
| Dallas     | 9.00                       | 1.00  | 890.52   | 99.00 | 899.52   | 148.52               | 9.00                                   | .86   | 1,039.04 | 99.14 | 1,048.04 |
| Davis      | 102.52                     | 12.76 | 701.21   | 87.24 | 803.73   | 59.07                | 102.52                                 | 11.88 | 750.28   | 88.12 | 862.80   |
| Decatur    | 129.86                     | 16.56 | 654.27   | 83.44 | 784.13   | 63.72                | 129.86                                 | 15.32 | 717.99   | 84.68 | 847.85   |
| Delaware   | 26.72                      | 3.00  | 862.54   | 97.00 | 889.26   | 102.69               | 26.72                                  | 2.69  | 965.23   | 97.31 | 991.95   |
| Des Moines | 94.74                      | 15.15 | 530.53   | 84.85 | 625.27   | 57.77                | 94.74                                  | 13.91 | 586.30   | 86.09 | 681.04   |
| Dickinson  | 36.64                      | 5.53  | 626.15   | 94.47 | 662.79   | 59.75                | 36.64                                  | 5.07  | 685.90   | 94.93 | 722.54   |
| Dubuque    | 14.75                      | 1.92  | 755.42   | 98.08 | 770.17   | 124.90               | 14.75                                  | 1.65  | 880.32   | 98.35 | 895.07   |
| Emmet      | 11.36                      | 1.75  | 637.27   | 98.25 | 648.63   | 54.34                | 11.36                                  | 1.62  | 691.61   | 98.38 | 702.97   |
| Fayette    | 3.16                       | .28   | 1,136.89 | 99.72 | 1,140.05 | 138.74               | 3.16                                   | .25   | 1,275.63 | 99.75 | 1,278.79 |
| Floyd      | 9.59                       | 1.10  | 859.77   | 98.90 | 869.36   | 63.12                | 9.59                                   | 1.03  | 922.89   | 98.97 | 932.48   |
| Franklin   | 18.01                      | 1.80  | 982.87   | 98.20 | 1,000.88 | 56.25                | 18.01                                  | 1.56  | 1,139.12 | 98.44 | 1,157.13 |
| Fremont    | 129.43                     | 16.73 | 644.19   | 83.27 | 773.62   | 83.93                | 129.43                                 | 15.09 | 728.22   | 84.91 | 857.65   |
| Greene     | 7.09                       | .74   | 949.77   | 99.26 | 956.86   | 75.83                | 7.09                                   | .69   | 1,025.60 | 99.31 | 1,032.69 |
| Grundy     | 21.18                      | 2.55  | 809.18   | 97.45 | 830.36   | 70.96                | 21.18                                  | 2.35  | 880.14   | 97.65 | 901.32   |
| Guthrie    | 131.46                     | 13.88 | 815.73   | 86.12 | 947.19   | 113.78               | 131.46                                 | 12.39 | 929.51   | 87.61 | 1,060.97 |
| Hamilton   | 21.55                      | 2.28  | 924.10   | 97.72 | 945.65   | 117.98               | 21.55                                  | 2.03  | 1,042.08 | 97.97 | 1,063.63 |
| Hancock    | 16.84                      | 1.68  | 985.70   | 98.32 | 1,002.54 | 83.10                | 16.84                                  | 1.55  | 1,068.80 | 98.45 | 1,085.64 |
| Hardin     | 11.33                      | 1.16  | 969.56   | 98.84 | 980.89   | 84.64                | 11.33                                  | 1.06  | 1,054.20 | 98.94 | 1,065.53 |
| Harrison   | 257.17                     | 23.16 | 853.02   | 76.84 | 1,110.19 | 135.82               | 257.17                                 | 20.64 | 988.84   | 79.36 | 1,246.01 |
| Henry      | 87.98                      | 11.92 | 650.39   | 88.08 | 738.37   | 64.56                | 87.98                                  | 10.96 | 714.95   | 89.04 | 802.93   |
| Howard     | 8.53                       | 1.16  | 727.02   | 98.84 | 735.55   | 61.18                | 8.53                                   | 1.07  | 788.20   | 98.93 | 796.73   |
| Humboldt   | 3.56                       | .51   | 691.51   | 99.49 | 695.07   | 66.50                | 3.56                                   | .47   | 758.01   | 99.53 | 761.57   |
| Ida        | 75.18                      | 10.17 | 664.22   | 89.83 | 739.40   | 62.70                | 75.18                                  | 9.37  | 726.92   | 90.63 | 802.10   |
| Iowa       | 128.67                     | 13.43 | 829.03   | 86.57 | 957.70   | 114.49               | 128.67                                 | 11.91 | 943.52   | 88.09 | 1,072.19 |
| Jackson    | 135.51                     | 16.23 | 699.29   | 83.77 | 834.80   | 118.21               | 135.51                                 | 14.22 | 817.50   | 85.78 | 953.01   |
| Jasper     | 83.02                      | 6.63  | 1,169.61 | 93.37 | 1,252.63 | 141.16               | 83.02                                  | 5.96  | 1,310.77 | 94.04 | 1,393.79 |
| Jefferson  | 138.63                     | 18.30 | 617.43   | 81.70 | 756.06   | 51.38                | 138.63                                 | 17.17 | 668.81   | 82.83 | 807.44   |



SUMMARY TABLE NO. D  
Mileage of Rural Highways in Iowa - December 31, 1968  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

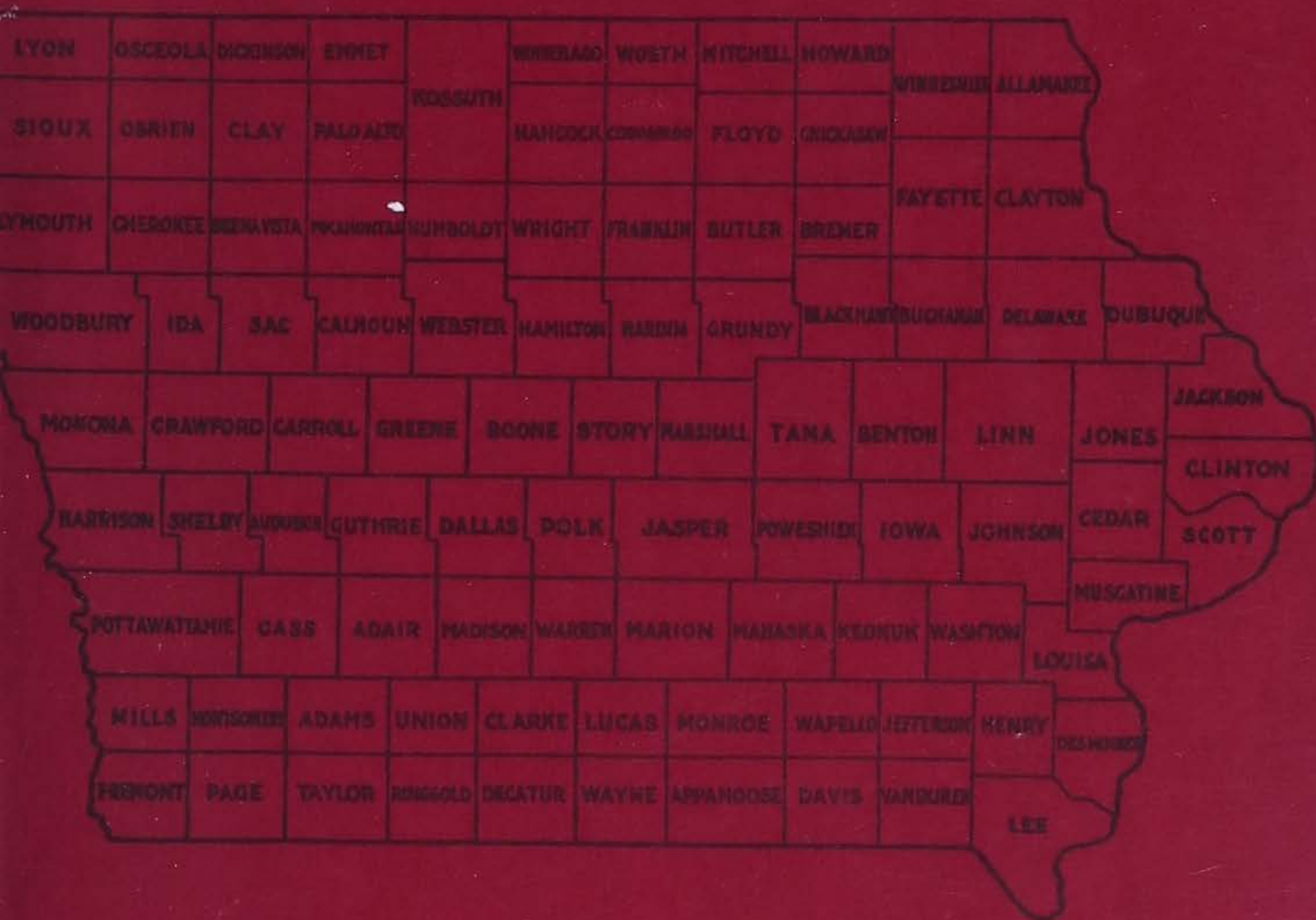
|               | Total Secondary System (3) |       |           |       |           | Rural (4)<br>Primary | Total All Rural System (5) - (3) + (4) |       |           |       |           |
|---------------|----------------------------|-------|-----------|-------|-----------|----------------------|----------------------------------------|-------|-----------|-------|-----------|
| County        | Not Surfaced               |       | Surfaced  |       | Total     | All<br>Surfaced      | Not Surfaced                           |       | Surfaced  |       | Total     |
|               | Miles                      | %     | Miles     | %     | Miles     | Miles                | Miles                                  | %     | Miles     | %     | Miles     |
| Johnson       | 99.11                      | 10.20 | 872.13    | 89.80 | 971.24    | 120.95               | 99.11                                  | 9.07  | 993.08    | 90.93 | 1,092.19  |
| Jones         | 52.26                      | 6.07  | 808.16    | 93.93 | 860.42    | 100.66               | 52.26                                  | 5.44  | 908.82    | 94.56 | 961.08    |
| Keokuk        | 131.65                     | 14.02 | 807.54    | 85.98 | 939.19    | 119.90               | 131.65                                 | 12.43 | 927.44    | 87.57 | 1,059.09  |
| Kossuth       | 79.17                      | 4.72  | 1,586.52  | 95.28 | 1,665.69  | 131.59               | 79.17                                  | 4.40  | 1,718.11  | 95.60 | 1,797.28  |
| Lee           | 25.41                      | 3.56  | 688.97    | 96.44 | 714.38    | 122.16               | 25.41                                  | 3.04  | 811.13    | 96.96 | 836.54    |
| Linn          | 53.10                      | 4.53  | 1,118.84  | 95.47 | 1,171.94  | 110.20               | 53.10                                  | 4.15  | 1,226.52  | 95.85 | 1,279.62  |
| Louisa        | 55.11                      | 9.56  | 521.30    | 90.44 | 576.41    | 59.74                | 55.11                                  | 8.66  | 581.04    | 91.34 | 636.15    |
| Lucas         | 171.79                     | 25.73 | 495.87    | 74.27 | 667.66    | 63.09                | 171.79                                 | 23.51 | 558.96    | 76.49 | 730.75    |
| Lyon          | 7.84                       | .78   | 997.00    | 99.22 | 1,004.84  | 80.69                | 7.84                                   | .72   | 1,077.79  | 99.28 | 1,085.63  |
| Madison       | 60.84                      | 6.77  | 837.40    | 93.23 | 898.24    | 61.21                | 60.84                                  | 6.34  | 898.61    | 93.66 | 959.45    |
| Mahaska       | 51.05                      | 5.22  | 927.25    | 94.78 | 978.30    | 76.63                | 51.05                                  | 4.84  | 1,003.88  | 95.16 | 1,054.93  |
| Marion        | 74.01                      | 8.70  | 776.80    | 91.30 | 850.81    | 95.81                | 74.01                                  | 7.82  | 872.61    | 92.18 | 946.62    |
| Marshall      | 32.99                      | 3.56  | 892.89    | 96.44 | 925.88    | 104.68               | 32.99                                  | 3.20  | 997.77    | 96.80 | 1,030.76  |
| Mills         | 135.51                     | 20.33 | 531.18    | 79.67 | 666.69    | 75.67                | 135.51                                 | 18.25 | 606.85    | 81.75 | 742.36    |
| Mitchell      | 25.41                      | 3.23  | 761.00    | 96.77 | 786.41    | 71.97                | 25.41                                  | 2.96  | 832.97    | 97.04 | 858.38    |
| Monona        | 166.86                     | 16.10 | 869.72    | 83.90 | 1,036.58  | 130.69               | 166.86                                 | 14.29 | 1,000.41  | 85.71 | 1,167.27  |
| Monroe        | 45.54                      | 7.30  | 578.25    | 92.70 | 623.79    | 53.29                | 45.54                                  | 6.73  | 631.54    | 93.27 | 677.08    |
| Montgomery    | 156.90                     | 21.50 | 573.03    | 78.50 | 729.93    | 59.89                | 156.90                                 | 19.87 | 632.92    | 80.13 | 789.82    |
| Muscatine     | 44.94                      | 7.05  | 592.38    | 92.95 | 637.32    | 96.00                | 44.94                                  | 6.13  | 688.38    | 93.87 | 733.32    |
| O'Brien       | 82.47                      | 7.97  | 952.26    | 92.03 | 1,034.73  | 78.41                | 82.47                                  | 7.41  | 1,030.67  | 92.59 | 1,113.14  |
| Osceola       | 59.93                      | 8.23  | 668.18    | 91.77 | 728.11    | 61.15                | 59.93                                  | 7.59  | 729.33    | 92.41 | 789.26    |
| Page          | 220.35                     | 24.20 | 690.01    | 75.80 | 910.36    | 103.89               | 220.35                                 | 21.73 | 793.90    | 78.27 | 1,014.25  |
| Palo Alto     | 6.72                       | .71   | 935.25    | 99.29 | 941.97    | 53.27                | 6.72                                   | .68   | 988.52    | 99.32 | 995.24    |
| Plymouth      | 64.13                      | 4.44  | 1,378.92  | 95.56 | 1,443.05  | 95.75                | 64.13                                  | 4.17  | 1,474.67  | 95.83 | 1,538.80  |
| Pocahontas    | 31.33                      | 3.10  | 978.96    | 96.90 | 1,010.29  | 91.53                | 31.33                                  | 2.84  | 1,070.49  | 97.16 | 1,101.82  |
| Polk          | 5.76                       | .63   | 912.11    | 99.37 | 917.87    | 164.20               | 5.76                                   | .53   | 1,076.31  | 99.47 | 1,082.07  |
| Pottawattamie | 139.55                     | 9.42  | 1,341.21  | 90.58 | 1,480.76  | 243.53               | 139.55                                 | 8.09  | 1,584.74  | 91.91 | 1,724.29  |
| Poweshiek     | 134.12                     | 13.63 | 849.66    | 86.37 | 983.78    | 126.27               | 134.12                                 | 12.08 | 975.93    | 87.92 | 1,110.05  |
| Ringgold      | 244.21                     | 27.65 | 638.89    | 72.35 | 883.10    | 82.31                | 244.21                                 | 25.30 | 721.20    | 74.70 | 965.41    |
| Sac           | 29.60                      | 2.88  | 997.97    | 97.12 | 1,027.57  | 89.49                | 29.60                                  | 2.65  | 1,087.46  | 97.35 | 1,117.06  |
| Scott         | 18.25                      | 3.13  | 564.83    | 96.87 | 583.08    | 83.20                | 18.25                                  | 2.74  | 648.03    | 97.26 | 666.28    |
| Shelby        | 663.01                     | 68.79 | 300.85    | 31.21 | 963.86    | 80.48                | 663.01                                 | 63.49 | 381.33    | 36.51 | 1,044.34  |
| Sioux         | 64.38                      | 4.69  | 1,308.20  | 95.31 | 1,372.58  | 114.55               | 64.38                                  | 4.33  | 1,422.75  | 95.67 | 1,487.13  |
| Story         | 26.51                      | 2.82  | 912.85    | 97.18 | 939.36    | 134.48               | 26.51                                  | 2.47  | 1,047.33  | 97.53 | 1,073.84  |
| Tama          | 110.61                     | 9.55  | 1,047.25  | 90.45 | 1,157.86  | 104.54               | 110.61                                 | 8.76  | 1,151.79  | 91.24 | 1,262.40  |
| Taylor        | 145.02                     | 15.62 | 783.46    | 84.38 | 928.48    | 69.55                | 145.02                                 | 14.55 | 853.01    | 85.47 | 998.03    |
| Union         | 115.51                     | 16.21 | 597.23    | 83.79 | 712.74    | 54.40                | 115.51                                 | 15.06 | 651.63    | 84.94 | 767.14    |
| Van Buren     | 83.30                      | 11.24 | 657.96    | 88.76 | 741.26    | 76.25                | 83.30                                  | 10.19 | 734.21    | 89.81 | 817.51    |
| Wapello       | 34.55                      | 4.91  | 669.66    | 95.09 | 704.21    | 60.87                | 34.55                                  | 4.52  | 730.53    | 95.48 | 765.08    |
| Warren        | 157.49                     | 17.53 | 741.04    | 82.47 | 898.53    | 118.98               | 157.49                                 | 15.48 | 860.02    | 84.52 | 1,017.51  |
| Washington    | 135.17                     | 14.69 | 785.08    | 85.31 | 920.25    | 106.15               | 135.17                                 | 13.17 | 891.23    | 86.83 | 1,026.40  |
| Wayne         | 101.57                     | 12.24 | 728.01    | 87.76 | 829.58    | 58.91                | 101.57                                 | 11.43 | 786.92    | 88.57 | 888.49    |
| Webster       | 6.49                       | .56   | 1,151.64  | 99.44 | 1,158.13  | 97.06                | 6.49                                   | .52   | 1,248.70  | 99.48 | 1,255.19  |
| Winnebago     | 8.95                       | 1.26  | 699.80    | 98.74 | 708.75    | 50.87                | 8.95                                   | 1.18  | 750.67    | 98.82 | 759.62    |
| Winneshiek    | 14.80                      | 1.41  | 1,031.26  | 98.59 | 1,046.06  | 94.37                | 14.80                                  | 1.30  | 1,125.63  | 98.70 | 1,140.43  |
| Woodbury      | 90.62                      | 6.79  | 1,243.35  | 93.21 | 1,333.97  | 153.15               | 90.62                                  | 6.09  | 1,396.50  | 93.91 | 1,487.12  |
| Worth         | 3.04                       | .46   | 654.77    | 99.54 | 657.81    | 67.73                | 3.04                                   | .42   | 722.50    | 99.58 | 725.54    |
| Wright        | 2.43                       | .25   | 951.87    | 99.75 | 954.30    | 78.91                | 2.43                                   | .24   | 1,030.78  | 99.76 | 1,033.21  |
| Total         | 7,665.35                   | 8.47  | 82,824.43 | 91.53 | 90,489.78 | 8,961.38             | 7,665.35                               | 7.73  | 91,785.81 | 92.27 | 99,451.16 |







# Summary of Iowa County Engineers Annual Highway Reports



153  
33

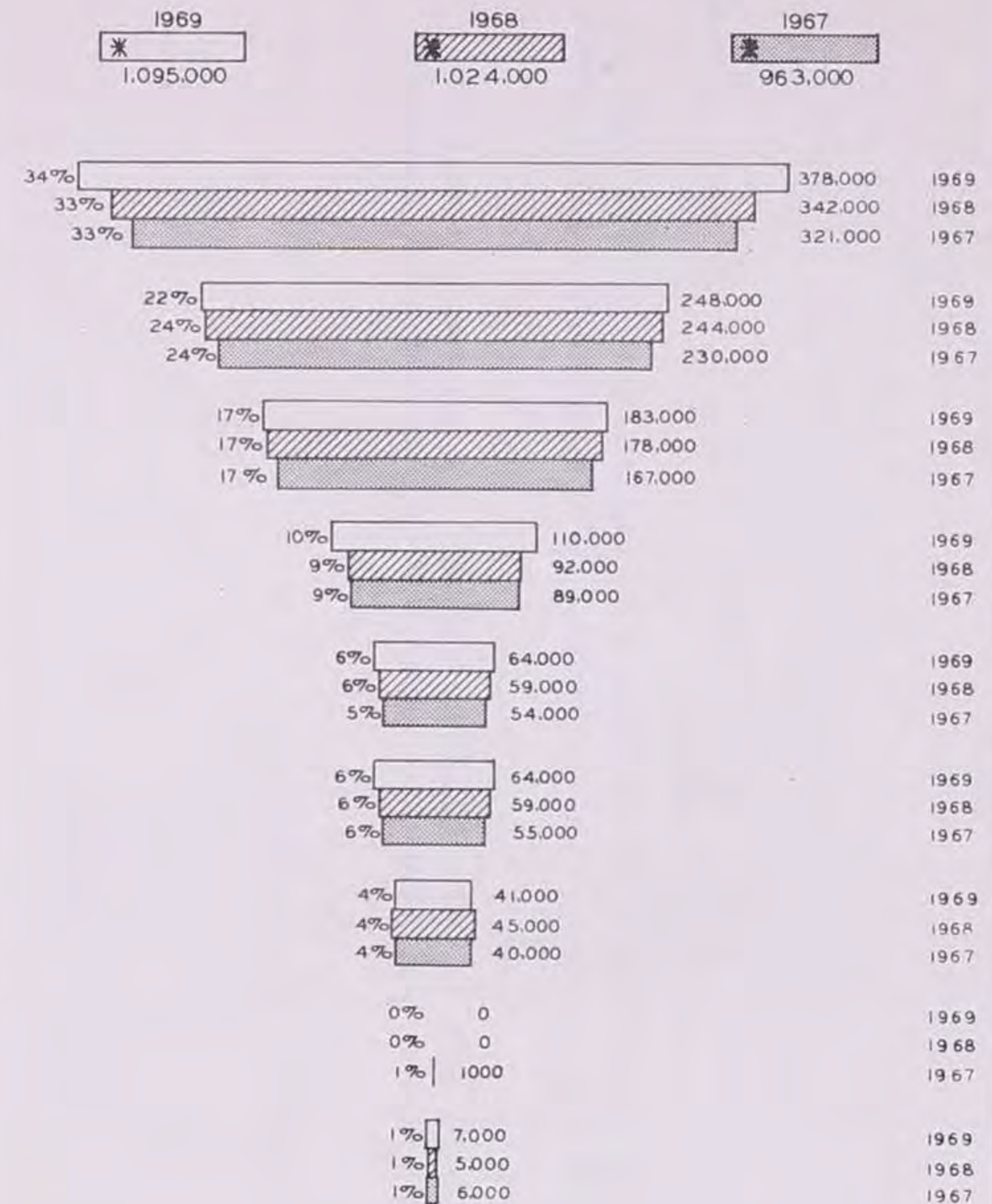
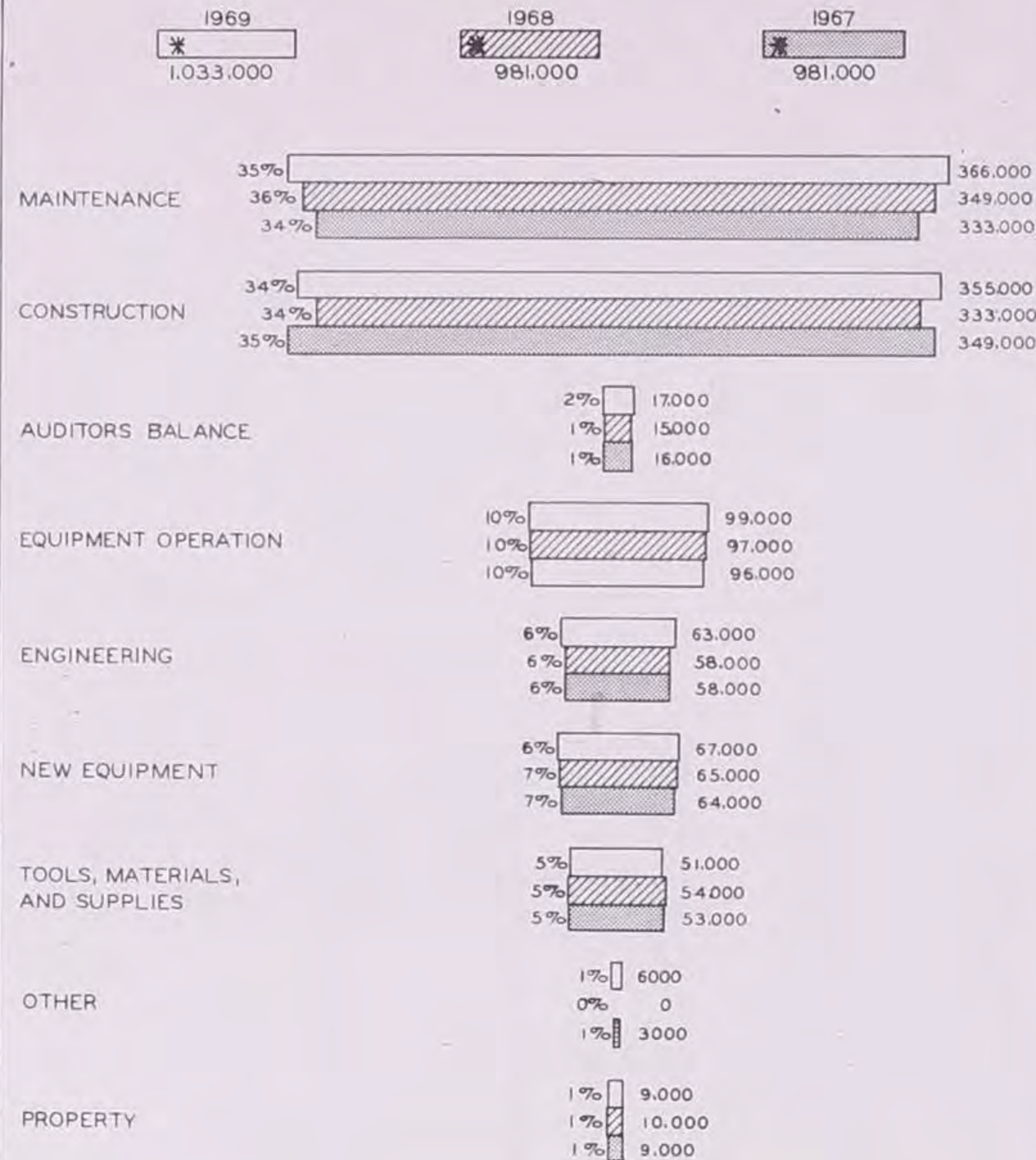
For The Calendar Year  
January 1, 1969 Through December 31, 1969



# AVERAGE COUNTY EXPENDITURES

## BUDGETED

## PER ANNUAL REPORT



\* REIMBURSABLE ITEMS ARE SUBTRACTED FROM COUNTY EXPENDITURES

17-1153  
11-283  
969



LETTER OF TRANSMITTAL

Honorable Robert D. Ray, Governor:

Pursuant to the provisions of Section 307.5, Code of Iowa, 1966, the Iowa State Highway Commission herewith presents Part Two of its 56th Annual Report.

Part Two contains a summary of the Annual Reports of the County Engineers for the calendar year beginning January 1, 1969, and ending December 31, 1969.

Respectfully submitted

\_\_\_\_\_  
Chairman

\_\_\_\_\_  
Vice Chairman

\_\_\_\_\_  
Commissioner

\_\_\_\_\_  
Commissioner

\_\_\_\_\_  
Commissioner

\_\_\_\_\_  
Director of Highways



Annual Report of County Engineers  
For the Year 1969

|                                                                                                                          |    |
|--------------------------------------------------------------------------------------------------------------------------|----|
| Financial Statement County Secondary Road Fund. . . . .                                                                  | 2  |
| Classification of Expenditures                                                                                           |    |
| Construction Costs. . . . .                                                                                              | 3  |
| Maintenance Expenditures. . . . .                                                                                        | 3  |
| General Expenditures. . . . .                                                                                            | 4  |
| Engineering, Administration, & Inspection . . . . .                                                                      | 4  |
| Road Clearing Fund. . . . .                                                                                              | 5  |
| Statistical Summary . . . . .                                                                                            | 5  |
| Summary Table No. I-a . .Construction Costs on Farm to Market Road System . . . . .                                      | 6  |
| Summary Table No. I-b . .Construction Costs on Local Secondary Road System. . . . .                                      | 10 |
| Summary Table No. I-c . .Construction Costs Not Charged Directly to Construction. . . . .<br>on Secondary Roads          | 14 |
| Summary Table No. II . .Maintenance Expenditures on All Secondary Roads. . . . .                                         | 16 |
| Summary Table No. III . .General Expenditures for Secondary Roads . . . . .                                              | 20 |
| Summary Table No. IV . .Engineering, Administration & Inspection on Secondary Roads. . . . .                             | 24 |
| Summary Table No. V-a . .Receipts to Secondary Road Fund. . . . .                                                        | 28 |
| Summary Table No. V-b . .Disbursements from Secondary Road Fund . . . . .                                                | 32 |
| Summary Table No. VI . .Receipts To and Disbursements From Road Clearing Fund. . . . .                                   | 44 |
| Summary Table No. VII . .Statement of County Road and Bridge Indebtedness . . . . .                                      | 48 |
| Summary Table No. A-1 . .Grading and Surfacing Work Accomplished on Farm to Market. . . . .<br>Road System During 1969   | 50 |
| Summary Table No. A-2 . .Grading and Surfacing Work Accomplished on Local Secondary . . . . .<br>Road System During 1969 | 52 |
| Summary Table No. B-1 . .Detailed Report of Condition of Farm to Market Road System . . . . .<br>December 31, 1969       | 54 |
| Summary Table No. B-2 . .Detailed Report of Condition of Local Secondary Road . . . . .<br>System December 31, 1969      | 56 |
| Summary Table No. C . .Secondary Road Mileage December 31, 1969 . . . . .                                                | 58 |
| Summary Table No. D . .Mileage of Rural Highways December 31, 1969. . . . .                                              | 60 |



## FINANCIAL STATEMENT

## SECONDARY ROAD FUND

The data contained herein constitutes a summary statement of receipts and disbursements of the Secondary Road Fund and Road Clearing Fund for each county from January 1, 1969, to December 31, 1969. The statements contained herein were compiled from the annual reports submitted by the County Engineers.

\* \* \* \* \*

County Auditor's Balance, Secondary Road Fund, January 1, 1969 \$17,644,851.92

RECEIPTS: (January 1, 1969, to December 31, 1969)

|                                                        |                 |                      |
|--------------------------------------------------------|-----------------|----------------------|
| Secondary Road Tax Levies . . . . .                    | \$39,522,758.56 |                      |
| Road Use Tax . . . . .                                 | 49,828,568.74   |                      |
| Special Assessments . . . . .                          | 231,356.75      |                      |
| County Road and Bridge Bonds . . . . .                 | 3,356.75        |                      |
| Miscellaneous . . . . .                                | 871,062.22      |                      |
| Refunds (Minus) . . . . .                              | 5,153.60        |                      |
| Engineering Paid from Other Funds . . . . .            | 100,033.39      |                      |
| Employers FICA & IPERS Paid from Other Funds . . . . . | 369,776.34      |                      |
| Total Receipts                                         |                 | <u>90,471,475.41</u> |

TOTAL AMOUNT Available for Secondary Road Fund \$108,586,137.06

\* \* \* \* \*

DISBURSEMENTS: (January 1, 1969, to December 31, 1969)

|                                                                              | Expenditure          | Reimbursement<br>to Expenditure | Expenditure             |
|------------------------------------------------------------------------------|----------------------|---------------------------------|-------------------------|
| Construction . . . . .                                                       | \$25,394,511.58      |                                 |                         |
| Reimbursement to Construction (Minus) . . . . .                              |                      | 876,118.74                      | 24,518,392.84           |
| Maintenance . . . . .                                                        | 38,367,886.65        |                                 |                         |
| Reimbursement to Maintenance (Minus) . . . . .                               |                      | 892,982.80                      | 37,474,903.85           |
| Property . . . . .                                                           | 703,102.15           |                                 | 703,102.15              |
| New Equipment Expenditures . . . . .                                         | 6,316,879.42         |                                 |                         |
| Reimbursement to New Equipment (Minus) . . . . .                             |                      | 2,142.00                        | 6,314,737.42            |
| Equipment Operations . . . . .                                               | 11,082,206.01        |                                 |                         |
| Reimbursement to Equipment Operations (Minus) . . . . .                      |                      | 193,734.96                      | 10,888,471.05           |
| Tools, Materials & Supplies . . . . .                                        | 4,192,883.16         |                                 |                         |
| Reimbursement to Tools, Mtls, & Supl. (Minus) . . . . .                      |                      | 178,206.59                      | 4,014,676.57            |
| Engineering, Administration & Inspection . . . . .                           | 6,385,487.75         |                                 |                         |
| Reimbursement to Engineering, Administration, & Inspection (Minus) . . . . . |                      | 87,629.27                       | 6,297,858.48            |
| Employers Share of FICA & IPERS . . . . .                                    | 29,664.35            |                                 | 29,664.35               |
| Paid Holidays, Vacation, Sick Leave, Injury Leave, & Funeral Leave . . . . . | 14,530.10            |                                 | 14,530.10               |
| Interest on Stamped Warrants . . . . .                                       | 513.49               |                                 | 513.49                  |
| Total Expenditures . . . . .                                                 | <u>92,487,664.66</u> |                                 |                         |
| Total Reimbursement to Expenditures . . . . .                                |                      | <u>2,230,814.36</u>             |                         |
| Total Net Expenditures . . . . .                                             |                      |                                 | <u>90,256,850.30</u>    |
| Bonds Sold in 1969 . . . . .                                                 |                      |                                 | 231,356.75              |
| Warrants Written in 1968 . . . . .                                           |                      |                                 | -880.02                 |
| Auditor's Balance, Sec. Road Fund, December 31, 1969 . . . . .               |                      |                                 | 18,098,810.03           |
| Contractual Obligations . . . . .                                            |                      | 4,160,659.78                    |                         |
| Unobligated Balance . . . . .                                                |                      | 13,938,150.25                   |                         |
| TOTAL - Disbursements and Balance                                            |                      |                                 | <u>\$108,587,897.10</u> |

\* \* \* \* \*



Construction Costs on Secondary Roads are Classified as Follows:

|                                              | Road Construction    |                        |
|----------------------------------------------|----------------------|------------------------|
|                                              | Farm to Market       | Local Secondary        |
| Bridges. . . . .                             | \$1,689,790.55       | \$2,154,649.11         |
| Culverts . . . . .                           | 2,672,651.10         | 1,583,079.01           |
| Finished Grade or Standard Section . . . . . | 4,304,677.45         | 2,247,106.86           |
| Clearing and Grubbing. . . . .               | 193,219.43           | 151,050.39             |
| Concrete Surfacing . . . . .                 | 1,443,695.67         | 688,776.09             |
| Stabilized Surfacing . . . . .               | 100,538.93           | 10,582.60              |
| Asphalt Surfacing. . . . .                   | 3,933,439.58         | 1,136,049.89           |
| Gravel or Stone Surfacing. . . . .           | 778,904.71           | 530,603.08             |
| Miscellaneous. . . . .                       | 536,567.72           | 134,017.66             |
| Right of Way . . . . .                       | <u>1,682,754.31</u>  | <u>642,601.47</u>      |
| Total Construction Costs . . . . .           | <u>17,336,239.45</u> | <u>9,278,516.16</u>    |
| Combined Total Construction Costs            |                      | <u>\$26,614,755.61</u> |

Costs Listed Above Not Charged Directly to Construction as Follows

|                                                          |                   |                        |
|----------------------------------------------------------|-------------------|------------------------|
| Equipment Rental Charges . . . . .                       | \$810,634.27      |                        |
| Materials. . . . .                                       | <u>409,609.76</u> |                        |
| Total Costs Not Charged Direct to Construction . . . . . |                   | <u>1,220,244.03</u>    |
| Actual Construction Expenditures. . . . .                |                   | <u>\$25,394,511.58</u> |

\*\*\*\*\*

Expenditures for Maintenance of All Secondary Roads  
Are Classified as Follows

|                                                                                |                  |                        |
|--------------------------------------------------------------------------------|------------------|------------------------|
| Bridges. . . . .                                                               | \$1,487,342.19   |                        |
| Culverts . . . . .                                                             | 949,840.14       |                        |
| Maintenance of Roads Other Than Resurfacing. . . . .                           | 10,976,165.68    |                        |
| Maintenance Surfacing of Existing Gravel or Stone Roads. . . . .               | 17,361,836.98    |                        |
| Maintenance Surfacing of Existing Flexible Bases (8' effective depth). . . . . | 1,158,192.11     |                        |
| Maintenance of Portland Cement Concrete Roads. . . . .                         | 111,449.34       |                        |
| Maintenance Surfacing, Other . . . . .                                         | 2,097,475.68     |                        |
| Snow Removal . . . . .                                                         | 3,698,495.86     |                        |
| Miscellaneous. . . . .                                                         | 457,963.25       |                        |
| Drainage Assessments . . . . .                                                 | <u>69,125.42</u> |                        |
| Total Maintenance Expenditures                                                 |                  | <u>\$38,367,886.65</u> |



GENERAL EXPENDITURES FOR SECONDARY ROADS ARE CLASSIFIED AS FOLLOWS:

|                                        |                        |
|----------------------------------------|------------------------|
| Real Estate and Buildings. . . . .     | \$ 623,095.80          |
| Gravel Pits and Rock Quarries. . . . . | 80,006.35              |
| New Equipment Expenditures . . . . .   | 6,316,879.42           |
| Equipment                              |                        |
| Equipment Supplies. . . . .            | 4,209,002.31           |
| Equipment Repairs . . . . .            | 5,441,073.86           |
| Sundry Expenditures . . . . .          | 1,432,129.84           |
| Tools. . . . .                         | 114,962.44             |
| Supplies . . . . .                     | 703,877.73             |
| Materials. . . . .                     | <u>3,374,042.99</u>    |
| TOTAL General Expenditures             | <u>\$22,295,070.74</u> |

\*\*\*\*\*

ENGINEERING, ADMINISTRATION AND INSPECTION ON ALL SECONDARY ROADS

|                                                               |                        |
|---------------------------------------------------------------|------------------------|
| Engineering, Administration and Inspection Salaries. . . . .  | \$ 5,797,837.21        |
| Other Engineering Service. . . . .                            | 167,868.68             |
| Subsistence and Transportation . . . . .                      | 74,836.05              |
| Office Expense, Engineering Supplies and Equipment . . . . .  | <u>344,945.81</u>      |
| TOTAL Engineering, Administration and Inspection Expenditures | <u>\$ 6,385,487.75</u> |

This Disbursement Was Made From Funds as Follows:

|                              |                        |
|------------------------------|------------------------|
| Secondary Road Fund. . . . . | \$ 6,385,454.36        |
| County General Fund. . . . . | <u>100,033.39</u>      |
| TOTAL                        | <u>\$ 6,385,487.75</u> |



# ROAD CLEARING FUND

County Auditor's balance, January 1, 1969. . . . . \$ 615,059.43

## RECEIPTS: (Jan. 1, 1969 to Dec. 31, 1969)

Road Clearing Levy . . . . . 1,716,255.26  
 Miscellaneous. . . . . 13,588.26  
 Refund (Credit). . . . . 5,793.99  
 Total Receipts . . . . . 1,735,637.51

TOTAL Funds Available in Road Clearing Fund \$2,350,696.94

\*\*\*\*\*

## DISBURSEMENTS: (Jan. 1, 1969 to Dec. 31, 1969)

Cutting and Spraying Weeds and Brush . . . . . 1,505,803.32  
 New Equipment Purchased. . . . . 115,236.41  
 Total Disbursements. . . . . 1,621,039.73  
 Auditor's Balance Dec. 31, 1969. . . . . 729,657.21

TOTAL Road Clearing Funds Expended and Balance 2,350,696.94

\*\*\*\*\*

## STATISTICAL SUMMARY

On December 31, 1969, the condition of the Secondary Road System was as follows:

|                                 | Farm to<br>Market<br>System | Local<br>Secondary<br>System |
|---------------------------------|-----------------------------|------------------------------|
| Miles Unimproved Earth Roads    | 13.85                       | 519.17                       |
| Graded and Drained Earth Roads  | 127.14                      | 6,053.58                     |
| Soil Surfaced                   | 123.67                      | 579.08                       |
| Gravel or Stone Surfaced        | 22,778.48                   | 49,242.24                    |
| Bituminous Surfaced, Not Paved  | 1,016.99                    | 287.87                       |
| Paved                           | <u>8,940.25</u>             | <u>693.45</u>                |
| Total Miles of Open Road        | 33,000.38                   | 57,375.39                    |
| Legal Roads Not Open to Traffic | 13.66                       | 627.43                       |
| Proposed Roads                  | <u>30.55</u>                | <u>2.14</u>                  |
| Total Miles in System           | 33,044.59                   | 58,004.96                    |

A comparison of grading and surfacing on Farm to Market and Local Secondary Roads accomplished in the past five years is as follows:

| Year | Miles Graded | Miles Loose Surfaced |
|------|--------------|----------------------|
| 1965 | 816.55       | 964.16               |
| 1966 | 1,238.10     | 1,307.83             |
| 1967 | 951.11       | 1,032.02             |
| 1968 | 568.92       | 764.76               |
| 1969 | 548.64       | 602.00               |



SUMMARY TABLE NO. I-a  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1969, to December 31, 1969

| County         | Bridges    | Culverts  | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|----------------|------------|-----------|-------------------------------------|---------------------------|-----------------------|
| 1 Adair        |            | 5,157.78  | 3,525.12                            | 622.08                    |                       |
| 2 Adams        |            | 3,565.11  | 5,013.85                            | 24.00                     |                       |
| 3 Allamakee    | 35,408.47  | 62,558.13 | 130,984.96                          | 15,846.24                 |                       |
| 4 Appanoose    |            |           |                                     |                           | 191,911.81            |
| 5 Audubon      | 1,968.58   | 2,021.46  |                                     |                           | 27,264.20             |
| 6 Benton       | 49,149.32  | 10,495.13 |                                     |                           |                       |
| 7 Black Hawk   |            | 2,806.66  | 26,826.77                           | 1,061.56                  |                       |
| 8 Boone        | 43,119.87  | 6,468.35  | 6,943.92                            | 33.72                     |                       |
| 9 Bremer       |            |           | 71,906.41                           |                           |                       |
| 10 Buchanan    | 44,471.83  | 13,989.15 | 87,030.76                           | 177.36                    |                       |
| 11 Buena Vista |            | 1,414.00  | 5,831.66                            |                           |                       |
| 12 Butler      | 21,274.44  | 10,017.16 | 78,201.77                           | 3,479.74                  |                       |
| 13 Calhoun     | 40,581.30  | 1,915.04  | 46,406.87                           | 3,294.80                  | 38,133.14             |
| 14 Carroll     | 2,949.89   | 32,246.07 | 44,510.00                           | 520.20                    |                       |
| 15 Cass        | 18,442.82  | 1,032.86  | 9,562.60                            | 679.00                    | 9,971.07              |
| 16 Cedar       |            |           |                                     |                           |                       |
| 17 Cerro Gordo | 18,480.66  | 54,032.31 | 65,444.08                           | 3,044.16                  |                       |
| 18 Cherokee    |            | 5,703.08  | 52,133.14                           | 409.92                    | 535,278.42            |
| 19 Chickasaw   | 3,383.60   | 12,055.60 | 258.35                              | 5,576.71                  |                       |
| 20 Clarke      |            | 1,451.35  |                                     |                           |                       |
| 21 Clay        | 4,202.51   | 44,114.78 |                                     | 4,261.43                  |                       |
| 22 Clayton     |            | 5,525.27  | 61,207.30                           | 281.73                    | 78,656.54             |
| 23 Clinton     | 4,982.86   | 18,263.23 | 27,496.40                           | 907.16                    | 4,387.09              |
| 24 Crawford    |            | 18,796.67 |                                     |                           | 198,379.99            |
| 25 Dallas      |            | 32,422.40 | 111,585.26                          | 5,504.85                  |                       |
| 26 Davis       | 21,322.12  | 24,534.66 | 13,081.88                           | 519.15                    |                       |
| 27 Decatur     | 8,732.14   | 19,217.16 |                                     |                           |                       |
| 28 Delaware    | 57,234.50  | 20,427.71 | 8,296.08                            |                           |                       |
| 29 Des Moines  |            |           | 11,292.56                           |                           |                       |
| 30 Dickinson   | 14,237.40  | 16,261.00 | 45,350.65                           | 1,262.13                  |                       |
| 31 Dubuque     |            | 3,091.00  | 10,290.00                           | 165.00                    |                       |
| 32 Emmet       |            | 16,229.09 | 60,621.36                           | 656.97                    |                       |
| 33 Fayette     | 21,861.80  | 15,546.50 | 56,155.87                           | 2,004.07                  |                       |
| 34 Floyd       | 121,599.00 | 47,629.47 | 50,786.14                           | 1,245.60                  |                       |
| 35 Franklin    | 26,701.04  | 26,790.62 | 103,203.91                          | 148.03                    |                       |
| 36 Fremont     |            | 1,730.68  | 4,749.31                            |                           |                       |
| 37 Greene      | 31,996.68  | 37,171.33 | 127,655.28                          | 9,323.11                  | 136,052.05            |
| 38 Grundy      | 31,529.72  |           |                                     |                           |                       |
| 39 Guthrie     | 74,650.60  | 62,443.91 | 9,627.09                            | 328.30                    |                       |
| 40 Hamilton    |            |           |                                     |                           |                       |
| 41 Hancock     |            | 59,791.26 | 19,063.98                           |                           |                       |
| 42 Hardin      |            | 10,222.51 | 22,018.60                           | 2,207.38                  |                       |
| 43 Harrison    | 18,209.64  | 44,498.10 | 72,454.24                           |                           |                       |
| 44 Henry       |            | 100.43    | 220.36                              |                           | 59,285.57             |
| 45 Howard      | 2,111.68   | 59.30     | 1,329.96                            | 267.30                    | 47,270.76             |
| 46 Humboldt    | 3,820.79   | 27,525.37 | 152,918.94                          | 145.84                    |                       |
| 47 Ida         | 118,866.51 | 44,395.04 | 19,770.43                           | 859.48                    | 30,676.96             |
| 48 Iowa        |            | 17,504.99 | 151,096.31                          |                           |                       |
| 49 Jackson     | 1,566.10   |           | 156.00                              | 613.05                    |                       |
| 50 Jasper      |            | 10,223.34 | 6,163.81                            |                           | 7,386.21              |
| 51 Jefferson   |            | 60,671.05 | 61,884.73                           | 1,291.97                  |                       |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1969, to December 31, 1969

|    | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.       | Right<br>of<br>Way | Total        |
|----|-------------------------|----------------------|---------------------------------|-------------|--------------------|--------------|
| 1  | \$                      | \$                   | \$ 1,147.00                     | \$ 3,789.49 | \$ 6,288.55        | \$ 20,530.02 |
| 2  |                         |                      | 2,406.31                        |             | 1,823.05           | 12,832.32    |
| 3  |                         | 113.75               | 5,571.81                        | 33,666.95   | 8,681.76           | 292,832.07   |
| 4  |                         |                      |                                 |             |                    |              |
| 5  |                         |                      |                                 | 545.11      |                    | 196,446.96   |
| 6  |                         | 236,127.44           | 899.80                          | 51.20       | 350.00             | 324,337.09   |
| 7  |                         | 314,541.64           | 5,846.21                        | 9,428.02    | 2,371.16           | 362,882.02   |
| 8  |                         | 11,144.41            | 17,353.00                       | 25,924.40   | 8,053.42           | 119,041.09   |
| 9  |                         | 239,191.43           |                                 |             | 2,516.15           | 313,613.99   |
| 10 |                         |                      | 17,489.84                       |             | 15,067.12          | 178,226.06   |
| 11 |                         |                      |                                 | 205.00      | 1,453.32           | 8,903.98     |
| 12 |                         | 134,304.54           | 22,516.78                       | 9,906.28    | 19,788.16          | 299,488.87   |
| 13 |                         | 11,962.72            | 3,485.20                        | 662.49      | 9,355.60           | 155,797.16   |
| 14 |                         | 9,450.00             | 18,449.48                       |             | 14,072.20          | 122,197.84   |
| 15 | 503.30                  |                      | 433.19                          | 361.69      | 1,022.00           | 42,008.53    |
| 16 |                         | 165,920.96           |                                 |             | 6,488.39           | 172,409.35   |
| 17 |                         | 130,390.81           | 18,078.85                       | 49,480.35   | 11,701.46          | 350,653.68   |
| 18 |                         |                      | 1,123.56                        | 444.93      | 15,100.95          | 610,194.00   |
| 19 | 56,260.70               |                      |                                 | 46,460.40   | 22,422.41          | 146,417.77   |
| 20 |                         | 12,888.10            | 980.44                          | 1,839.12    | 4,086.61           | 21,245.62    |
| 21 |                         |                      | 436.64                          | 25,513.50   | 28,305.55          | 106,834.41   |
| 22 |                         |                      | 43,765.43                       | 3,877.59    | 59,016.84          | 252,330.70   |
| 23 |                         | 6,529.25             |                                 |             | 22,520.64          | 85,086.63    |
| 24 |                         |                      |                                 | 2,113.36    | 18,807.11          | 238,097.13   |
| 25 |                         | 4,848.60             | 228.41                          | 14,352.71   | 5,099.94           | 174,042.17   |
| 26 |                         |                      | 5,063.34                        | 30.00       | 5,278.71           | 69,829.86    |
| 27 |                         |                      |                                 | 1,143.09    | 983.23             | 30,075.62    |
| 28 |                         | 22,474.54            | 12,239.89                       | 14,183.79   | 29,906.86          | 164,763.37   |
| 29 |                         | 93,072.65            |                                 |             | 2,845.61           | 107,210.82   |
| 30 |                         | 9,490.08             | 2,949.16                        | 3,906.15    | 36,482.56          | 129,939.13   |
| 31 |                         |                      | 6,528.00                        |             | 35,389.33          | 55,463.33    |
| 32 |                         | 49,909.58            | 6,482.58                        |             | 19,839.20          | 153,738.78   |
| 33 |                         |                      | 17,207.61                       | 56,970.14   | 29,330.48          | 199,076.47   |
| 34 |                         | 2,426.10             | 12,943.48                       | 61.90       | 12,183.87          | 248,875.56   |
| 35 |                         | 115,691.08           | 147.36                          |             | 40,144.08          | 312,826.12   |
| 36 |                         |                      | 1,107.55                        |             |                    | 7,587.54     |
| 37 |                         |                      | 3,247.01                        | 1,500.00    | 41,735.72          | 388,681.18   |
| 38 |                         | 50,989.01            |                                 |             | 1,330.82           | 83,849.55    |
| 39 |                         |                      | 2,196.60                        |             | 5,449.13           | 154,695.63   |
| 40 |                         | 189,584.08           |                                 |             |                    | 189,584.08   |
| 41 |                         |                      | 12,600.00                       |             | 44,073.53          | 135,528.77   |
| 42 |                         | 97,819.20            | 20,136.24                       |             | 36,185.80          | 188,589.73   |
| 43 |                         |                      | 5,000.00                        |             |                    | 140,161.98   |
| 44 |                         |                      | 473.28                          |             | 2,620.15           | 62,699.79    |
| 45 |                         |                      | 8,634.18                        |             | 486.74             | 60,159.92    |
| 46 |                         | 88,626.04            | 188.35                          |             | 13,696.10          | 286,921.43   |
| 47 |                         |                      | 11,746.86                       |             | 16,888.75          | 243,204.03   |
| 48 |                         |                      | 36,831.63                       | 1,510.64    | 65,911.92          | 272,855.49   |
| 49 |                         |                      |                                 |             |                    | 2,335.15     |
| 50 |                         | 5,281.90             | 7,342.27                        | 4,047.75    | 26,176.28          | 66,621.56    |
| 51 |                         |                      | 23,835.21                       | 9,703.07    | 11,750.02          | 169,136.05   |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1969, to December 31, 1969

| County           | Bridges        | Culverts       | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|------------------|----------------|----------------|-------------------------------------|---------------------------|-----------------------|
| 52 Johnson       | \$ 59,795.29   | \$ 18,574.97   | \$                                  | \$ 8,671.69               | \$                    |
| 53 Jones         |                | 83,849.09      | 153,675.44                          | 4,609.83                  |                       |
| 54 Keokuk        | 11,899.28      | 561.54         | 823.83                              |                           |                       |
| 55 Kossuth       | 58,432.10      | 12,398.41      | 37,130.20                           | 944.46                    |                       |
| 56 Lee           |                | 17,374.23      | 65,221.52                           | 4,688.33                  |                       |
| 57 Linn          |                | 4,286.27       | 25,618.59                           | 3,075.67                  | 2,699.85              |
| 58 Louisa        | 25,127.79      | 10,437.75      | 28,561.38                           | 667.45                    |                       |
| 59 Lucas         |                | 8,351.78       | 2,179.84                            |                           | 8,622.55              |
| 60 Lyon          |                | 93,855.34      | 68,272.89                           | 1,439.83                  |                       |
| 61 Madison       |                |                |                                     |                           |                       |
| 62 Mahaska       |                | 2,905.07       |                                     |                           |                       |
| 63 Marion        |                | 89,721.81      | 128,791.22                          | 4,424.06                  |                       |
| 64 Marshall      | 4,174.00       |                |                                     |                           |                       |
| 65 Mills         |                | 87,880.60      | 623.79                              |                           |                       |
| 66 Mitchell      | 50,103.36      | 34,253.07      | 71,693.45                           |                           |                       |
| 67 Monona        | 5,382.06       | 46,605.00      | 96,018.36                           | 791.26                    |                       |
| 68 Monroe        |                | 33,305.43      | 2,735.57                            | 127.25                    |                       |
| 69 Montgomery    | 9,591.81       | 17,971.06      | 1,854.93                            |                           |                       |
| 70 Muscatine     | 32,623.72      | 91,366.86      | 176,355.17                          | 2,791.00                  |                       |
| 71 O'Brien       | 7,175.14       | 84,249.14      | 70,382.97                           | 9,011.30                  |                       |
| 72 Osceola       | 1,499.63       | 126,230.68     | 68,227.82                           |                           |                       |
| 73 Page          |                | 70,831.12      | 14,541.12                           |                           |                       |
| 74 Palo Alto     | 590.00         | 1,575.69       | 7,789.38                            | 425.57                    |                       |
| 75 Plymouth      | 38,634.62      | 174,998.62     | 287,885.75                          | 46,928.69                 |                       |
| 76 Pocahontas    | 28,871.93      | 46,011.60      | 5,736.05                            | 585.00                    |                       |
| 77 Polk          | 66,006.86      | 21,847.92      | 46,178.08                           | 3,738.52                  |                       |
| 78 Pottawattamie |                | 6,859.51       | 3,084.74                            |                           | 21,339.85             |
| 79 Poweshiek     |                | 24,332.82      | 12,538.50                           |                           |                       |
| 80 Ringgold      |                | 23,476.53      | 11,553.54                           |                           |                       |
| 81 Sac           | 53,228.74      | 59,287.89      | 70,508.89                           | 1,864.34                  | 24,136.12             |
| 82 Scott         |                | 38,437.94      | 57,211.04                           | 2,901.86                  |                       |
| 83 Shelby        | 91,061.00      | 19,586.00      | 11,370.00                           | 1,011.00                  |                       |
| 84 Sioux         | 66,826.17      | 86,914.95      | 192,606.11                          | 2,836.87                  |                       |
| 85 Story         | 7,094.17       | 6,159.43       | 40,912.11                           | 75.78                     | 21,996.21             |
| 86 Tama          | 660.60         |                | 44,134.35                           | 1,803.38                  |                       |
| 87 Taylor        | 9,975.00       |                |                                     |                           |                       |
| 88 Union         |                | 5,264.78       |                                     |                           |                       |
| 89 Van Buren     | 10,324.18      | 13,837.83      | 11,595.50                           | 157.20                    |                       |
| 90 Wapello       | 42,784.14      | 8,903.45       | 7,139.52                            | 124.24                    |                       |
| 91 Warren        | 102.15         | 2,388.38       | 3,299.15                            | 812.15                    |                       |
| 92 Washington    | 115,619.91     | 1,402.19       | 11,510.70                           | 500.00                    |                       |
| 93 Wayne         | 23,491.54      | 21,682.34      | 34,767.29                           | 1,948.11                  | 189.16                |
| 94 Webster       | 1,627.62       | 10,064.27      | 76,229.26                           | 4,075.41                  |                       |
| 95 Winnebago     | 5,411.90       | 769.98         | 27,903.73                           | 575.00                    |                       |
| 96 Winneshiek    | 11,954.39      |                | 45,061.37                           |                           |                       |
| 97 Woodbury      | 6,865.58       | 220,791.91     | 365,011.91                          | 13,797.64                 | 58.12                 |
| 98 Worth         |                | 643.57         | 9,757.09                            | 1,054.50                  |                       |
| 99 Wright        |                | 30,288.17      | 65,119.59                           |                           |                       |
| TOTALS           | \$1,689,790.55 | \$2,672,651.10 | \$4,304,677.45                      | \$ 193,219.43             | \$1,443,695.67        |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1969, to December 31, 1969

|       | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.         | Right<br>of<br>Way | Total           |
|-------|-------------------------|----------------------|---------------------------------|---------------|--------------------|-----------------|
| 52    | \$                      | \$ 540.00            | \$ 5,305.58                     | \$ 442.83     | \$ 659.99          | \$ 93,990.35    |
| 53    |                         |                      | 12,802.52                       | 4,948.74      | 29,964.82          | 289,850.44      |
| 54    |                         |                      | 1,619.05                        | 21,156.72     | 4,533.25           | 40,602.67       |
| 55    |                         | 2,053.56             | 13,449.17                       | 1,695.45      | 42,108.61          | 168,211.96      |
| 56    |                         | 141,117.75           | 10,586.07                       | 7,208.98      | 16,533.22          | 262,730.10      |
| 57    | 3,804.72                | 182,296.86           | 4,419.29                        | 34,771.69     | 62,546.59          | 323,519.53      |
| 58    |                         | 12,917.27            | 13,345.54                       |               | 19,282.15          | 110,339.33      |
| 59    |                         |                      | 1,797.92                        | 1,063.29      | 5,060.78           | 27,076.16       |
| 60    |                         |                      | 2,000.00                        | 857.18        | 44,437.67          | 210,862.91      |
| 61    |                         |                      |                                 |               | 11,297.36          | 11,297.36       |
| 62    |                         | 11,287.49            |                                 |               |                    | 14,192.56       |
| 63    |                         |                      | 23,759.64                       | 3,607.59      | 17,369.37          | 267,673.69      |
| 64    |                         | 84,657.34            |                                 |               | 431.86             | 89,263.20       |
| 65    |                         |                      |                                 |               | 75.00              | 88,579.39       |
| 66    |                         |                      | 3,389.85                        | 400.00        | 13,894.97          | 173,734.70      |
| 67    |                         | 254,665.34           | 6,997.89                        | 19,224.29     | 16,664.03          | 446,348.23      |
| 68    |                         |                      | 79.56                           | 908.04        | 5,324.50           | 42,480.35       |
| 69    |                         | 56,706.54            | 8,016.15                        |               | 2,339.39           | 96,479.88       |
| 70    |                         | 74.75                | 64,341.77                       | 429.42        | 70,397.83          | 438,380.52      |
| 71    |                         | 11,542.49            | 12,651.68                       | 1,060.64      | 41,165.04          | 237,238.40      |
| 72    |                         | 24,949.57            | 8,653.55                        |               | 18,240.96          | 247,802.21      |
| 73    |                         |                      |                                 |               | 31.00              | 85,403.24       |
| 74    |                         |                      |                                 | 870.38        | 1,402.30           | 12,653.32       |
| 75    |                         | 261,174.55           | 41,679.36                       | 815.85        | 53,357.62          | 905,475.06      |
| 76    |                         |                      | 3,224.82                        | 26,361.19     | 5,130.78           | 115,921.37      |
| 77    |                         | 25,433.17            | 7,384.33                        |               | 14,461.35          | 185,050.23      |
| 78    |                         | 411,712.44           |                                 | 27.90         | 24,335.32          | 467,359.76      |
| 79    |                         |                      | 961.99                          | 12,856.41     | 20,605.93          | 71,295.65       |
| 80    | 39,970.21               |                      | 1,089.72                        | 1,046.24      | 245.25             | 77,381.49       |
| 81    |                         | 187,993.19           | 10,406.76                       | 7,740.36      | 10,054.31          | 425,220.60      |
| 82    |                         |                      | 15,019.65                       | 31,804.07     | 14,299.36          | 159,673.92      |
| 83    |                         |                      | 3,854.00                        |               | 3,506.00           | 130,388.00      |
| 84    |                         |                      | 13,418.86                       | 436.19        | 36,473.48          | 399,512.63      |
| 85    |                         | 896.36               | 2,867.28                        |               | 26,687.47          | 106,688.81      |
| 86    |                         |                      | 7,033.47                        |               | 2,830.30           | 56,462.10       |
| 87    |                         |                      |                                 | 3,838.00      |                    | 13,813.00       |
| 88    |                         |                      |                                 | 2,937.01      | 170.55             | 8,372.34        |
| 89    |                         |                      | 13,868.08                       | 5,876.34      | 2,485.98           | 58,145.11       |
| 90    |                         |                      | 4,017.60                        | 772.10        | 28,335.84          | 92,076.89       |
| 91    |                         |                      | 1,891.02                        |               | 16,514.56          | 25,007.41       |
| 92    |                         |                      | 26,340.56                       | 10,013.44     | 3,249.40           | 168,636.20      |
| 93    |                         |                      | 23,051.78                       |               | 10,287.48          | 115,417.70      |
| 94    |                         | 38,108.43            |                                 | 1,952.57      | 67,877.58          | 199,935.14      |
| 95    |                         | 85,407.53            | 9,480.06                        |               | 23,218.83          | 152,767.03      |
| 96    |                         |                      | 17,489.65                       | 9,158.59      | 2,781.96           | 86,445.96       |
| 97    |                         | 2,249.45             | 24,352.99                       | 48.51         | 92,450.96          | 725,627.07      |
| 98    |                         | 5,907.58             | 1,144.95                        | 558.59        | 4,138.15           | 23,204.43       |
| 99    |                         | 128,969.01           |                                 |               | 32,413.88          | 256,790.65      |
| TOTAL | \$ 100,538.93           | \$3,933,439.58       | \$ 778,904.71                   | \$ 536,567.72 | \$1,682,754.31     | \$17,336,239.45 |



SUMMARY TABLE NO. I-b  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1969, to December 31, 1969

| County |             | Bridges    | Culverts  | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>and<br>Grubbing | Concrete<br>Surfacing |
|--------|-------------|------------|-----------|-------------------------------------|-----------------------------|-----------------------|
| 1      | Adair       |            | 13,363.41 | 12,632.38                           | 1,121.47                    |                       |
| 2      | Adams       | 25,672.67  | 36,549.73 | 30,412.96                           | 2,382.00                    |                       |
| 3      | Allamakee   |            |           |                                     |                             |                       |
| 4      | Appanoose   | 12,041.45  | 17,351.49 | 28,659.61                           | 3,505.80                    |                       |
| 5      | Audubon     | 3,379.09   | 3,518.48  |                                     |                             |                       |
| 6      | Benton      | 23,000.14  | 7,429.67  | 6,891.33                            | 303.55                      |                       |
| 7      | Black Hawk  | 54,360.40  |           |                                     |                             |                       |
| 8      | Boone       |            | 17,901.86 | 37,662.68                           | 920.90                      |                       |
| 9      | Bremer      | 25,601.66  |           | 11,908.81                           |                             |                       |
| 10     | Buchanan    | 24,319.49  | 2,898.86  | 10,425.78                           | 598.74                      |                       |
| 11     | Buena Vista | 49,580.70  | 3,091.56  | 7,939.30                            | 381.30                      |                       |
| 12     | Butler      | 19,517.52  | 1,208.06  | 9,131.38                            | 161.58                      |                       |
| 13     | Calhoun     |            | 396.90    | 3,245.32                            | 68.40                       |                       |
| 14     | Carroll     | 36,315.44  | 33,103.08 | 110,785.30                          | 2,287.45                    |                       |
| 15     | Cass        | 6,456.07   | 3,770.13  | 5,860.13                            | 469.44                      |                       |
| 16     | Cedar       |            | 681.60    | 7,193.50                            |                             |                       |
| 17     | Cerro Gordo | 225.00     | 2,825.77  | 1,017.44                            |                             |                       |
| 18     | Cherokee    |            |           |                                     |                             |                       |
| 19     | Chickasaw   | 34,997.57  | 9,303.35  | 2,536.35                            |                             |                       |
| 20     | Clarke      | 47,480.90  | 19,048.33 | 31,246.07                           | 5,980.85                    |                       |
| 21     | Clay        | 26,888.74  | 5,267.21  | 35,235.35                           | 511.66                      |                       |
| 22     | Clayton     | 4,626.57   | 588.62    | 8,180.64                            |                             |                       |
| 23     | Clinton     | 82,755.57  | 20,466.23 | 7,590.39                            |                             |                       |
| 24     | Crawford    | 48,494.69  | 42,060.78 | 23,485.39                           | 485.20                      |                       |
| 25     | Dallas      | 18,287.66  | 18,186.42 | 39,456.97                           | 1,371.34                    | 22,977.10             |
| 26     | Davis       | 19,087.61  | 9,798.19  | 20,822.35                           | 4,282.55                    |                       |
| 27     | Decatur     | 30,804.23  | 18,546.16 | 11,589.63                           | 1,987.89                    |                       |
| 28     | Delaware    | 130,283.85 | 17,274.36 | 19,481.89                           | 1,812.80                    |                       |
| 29     | Des Moines  | 39,464.42  | 2,973.04  | 28,381.30                           | 1,402.50                    |                       |
| 30     | Dickinson   |            | 15,599.68 | 59,350.68                           | 1,524.34                    |                       |
| 31     | Dubuque     |            | 1,388.00  | 9,773.00                            | 170.00                      |                       |
| 32     | Emmet       |            | 8,023.21  | 24,862.79                           | 2,723.18                    |                       |
| 33     | Fayette     | 31,379.43  | 31,198.00 | 74,013.37                           | 15,801.33                   |                       |
| 34     | Floyd       | 38,970.49  | 438.80    | 10,997.76                           | 497.18                      |                       |
| 35     | Franklin    | 63,522.17  | 1,244.38  | 4,580.47                            | 27.56                       |                       |
| 36     | Fremont     | 13,038.11  | 17,075.61 | 11,471.72                           | 962.00                      |                       |
| 37     | Greene      | 7,415.80   | 1,866.71  | 10,967.33                           | 526.46                      |                       |
| 38     | Grundy      |            |           |                                     |                             |                       |
| 39     | Guthrie     | 884.22     |           |                                     |                             |                       |
| 40     | Hamilton    |            |           |                                     |                             |                       |
| 41     | Hancock     | 49,192.54  | 34,328.36 | 23,091.71                           | 265.20                      |                       |
| 42     | Hardin      |            | 574.05    | 6,905.34                            |                             | 73,632.21             |
| 43     | Harrison    | 14,938.24  | 22,944.80 | 34,747.84                           | 2,357.88                    |                       |
| 44     | Henry       |            | 23,515.22 | 55,605.11                           | 9,666.68                    | 225,862.89            |
| 45     | Howard      | 9,627.81   | 3,357.40  | 9,242.35                            | 512.64                      |                       |
| 46     | Humboldt    |            | 783.06    | 3,011.11                            | 231.27                      |                       |
| 47     | Ida         | 11,185.92  | 16,284.07 | 19,370.13                           | 248.35                      |                       |
| 48     | Iowa        |            | 40,168.25 | 8,937.61                            |                             | 46,223.60             |
| 49     | Jackson     | 98,353.40  | 29,601.36 | 70,229.93                           | 5,175.90                    |                       |
| 50     | Jasper      |            |           |                                     |                             |                       |
| 51     | Jefferson   |            | 25,043.86 | 12,329.30                           | 170.68                      |                       |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1969, to December 31, 1969

|    | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.     | Right<br>of<br>Way | Total        |
|----|-------------------------|----------------------|---------------------------------|-----------|--------------------|--------------|
| 1  | \$                      | \$                   | \$ 16,559.57                    | \$ 120.00 | \$ 4,091.20        | \$ 47,888.03 |
| 2  |                         |                      | 19,678.44                       | 762.50    |                    | 115,458.30   |
| 3  |                         |                      |                                 |           | 7,181.60           | 7,181.60     |
| 4  |                         | 11,490.97            | 10,160.62                       |           | 13,189.40          | 96,399.34    |
| 5  |                         |                      |                                 |           |                    | 6,897.57     |
| 6  | 3,621.60                |                      | 1,014.69                        | 140.40    | 320.00             | 42,721.38    |
| 7  |                         | 25,277.91            | 82.01                           |           |                    | 79,720.32    |
| 8  |                         |                      | 13,389.51                       | 1,330.14  | 16,796.77          | 88,001.86    |
| 9  |                         |                      |                                 |           |                    | 37,510.47    |
| 10 |                         |                      | 5,262.03                        |           | 3,325.94           | 46,830.84    |
| 11 |                         |                      | 3,012.67                        |           | 9,982.19           | 73,987.72    |
| 12 |                         | 10,408.84            | 1,617.89                        |           | 1,825.12           | 43,870.39    |
| 13 |                         |                      | 925.15                          | 60.00     | 1,325.66           | 6,021.43     |
| 14 |                         |                      | 13,429.21                       |           | 19,302.03          | 215,222.51   |
| 15 |                         | 1,178.55             | 2,991.14                        |           |                    | 20,725.46    |
| 16 |                         |                      | 1,893.60                        |           | 307.10             | 10,075.80    |
| 17 |                         | 16,549.22            |                                 | 2,625.85  | 306.26             | 23,549.54    |
| 18 |                         |                      |                                 |           |                    |              |
| 19 |                         |                      | 889.35                          |           | 400.00             | 48,126.62    |
| 20 |                         |                      | 10,302.07                       | 15.00     | 7,037.82           | 121,111.04   |
| 21 |                         | 97,866.00            | 6,329.66                        | 3,121.94  | 20,253.59          | 195,474.15   |
| 22 |                         |                      | 2,448.00                        |           |                    | 15,843.83    |
| 23 |                         | 26,049.88            |                                 | 1,680.00  | 1,492.53           | 140,034.60   |
| 24 |                         |                      | 10,530.40                       | 824.61    |                    | 125,881.07   |
| 25 |                         | 50,483.04            | 4,882.22                        | 549.74    | 38,800.03          | 194,994.52   |
| 26 |                         |                      | 17,317.26                       |           | 4,090.50           | 75,398.46    |
| 27 |                         |                      | 865.65                          |           | 400.00             | 64,193.56    |
| 28 |                         |                      | 7,786.31                        | 67.77     | 6,325.16           | 183,032.14   |
| 29 |                         | 59,411.46            | 976.92                          |           | 6,250.73           | 138,860.37   |
| 30 |                         | 40,932.63            | 2,050.00                        | 36,867.99 | 3,145.85           | 159,471.17   |
| 31 |                         |                      | 2,560.00                        |           |                    | 13,891.00    |
| 32 |                         | 10,015.05            | 1,704.37                        |           | 3,155.67           | 50,484.27    |
| 33 |                         |                      | 18,898.71                       |           | 20,118.15          | 191,408.99   |
| 34 |                         | 51,911.43            | 3,399.33                        | 9,188.68  | 1,050.59           | 116,454.26   |
| 35 |                         |                      | 474.33                          |           | 1,135.88           | 70,984.79    |
| 36 |                         |                      | 28,985.52                       |           |                    | 71,532.96    |
| 37 |                         |                      | 2,587.46                        |           |                    | 23,363.76    |
| 38 |                         | 35,287.16            |                                 |           |                    | 35,287.16    |
| 39 |                         |                      |                                 |           | 2,439.75           | 3,323.97     |
| 40 |                         | 4,376.30             |                                 |           |                    | 4,376.30     |
| 41 |                         |                      | 600.00                          | 150.00    | 7,409.46           | 115,037.27   |
| 42 |                         | 6,070.85             | 209.65                          |           | 100.00             | 87,492.10    |
| 43 |                         |                      | 4,000.00                        |           |                    | 78,988.76    |
| 44 |                         |                      | 6,307.54                        |           | 4,439.72           | 325,397.16   |
| 45 |                         |                      | 9,641.44                        | 204.16    | 4,162.85           | 36,748.65    |
| 46 |                         |                      |                                 |           | 8,695.29           | 12,720.73    |
| 47 |                         |                      | 1,820.58                        |           | 4,890.89           | 53,799.94    |
| 48 |                         |                      |                                 | 180.25    |                    | 95,509.71    |
| 49 |                         |                      | 9,779.22                        | 839.93    | 11,953.59          | 225,933.33   |
| 50 |                         |                      |                                 |           |                    |              |
| 51 |                         |                      | 1,931.66                        | 245.64    | 2,171.17           | 41,892.31    |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1969, to December 31, 1969

| County |               | Bridges         | Culverts        | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>and<br>Grubbing | Concrete<br>Surfacing |
|--------|---------------|-----------------|-----------------|-------------------------------------|-----------------------------|-----------------------|
| 52     | Johnson       | \$ 18,805.05    | \$ 33,443.27    | \$ 7,163.11                         | \$                          | \$                    |
| 53     | Jones         | 3,188.36        | 2,985.77        | 8,831.38                            | 240.00                      |                       |
| 54     | Keokuk        | 32,690.30       | 28,594.79       | 20,812.06                           | 912.38                      |                       |
| 55     | Kossuth       | 65,968.37       | 11,538.16       | 55,819.16                           | 401.76                      |                       |
| 56     | Lee           |                 |                 |                                     |                             |                       |
| 57     | Linn          | 15,896.50       | 44,348.62       | 81,194.00                           | 7,533.24                    |                       |
| 58     | Louisa        | 11,752.88       | 42,778.11       | 12,260.50                           | 400.00                      |                       |
| 59     | Lucas         | 8,976.13        | 16,302.98       | 14,367.34                           | 1,787.54                    |                       |
| 60     | Lyon          | 28,286.51       | 9,503.50        | 12,892.85                           | 305.20                      |                       |
| 61     | Madison       | 9,750.00        | 3,772.64        |                                     |                             |                       |
| 62     | Mahaska       | 3,075.75        | 9,005.76        | 6,611.61                            |                             |                       |
| 63     | Marion        | 6,648.40        | 33,890.11       | 27,129.53                           | 1,523.10                    |                       |
| 64     | Marshall      |                 |                 |                                     |                             |                       |
| 65     | Mills         | 54,274.91       | 46,190.81       | 83,002.65                           |                             |                       |
| 66     | Mitchell      | 9,442.10        | 4,863.02        | 9,838.65                            |                             |                       |
| 67     | Monona        | 4,931.77        | 26,426.73       | 37,388.16                           | 3,589.75                    |                       |
| 68     | Monroe        | 27,738.45       | 63,897.88       | 8,439.75                            | 707.15                      |                       |
| 69     | Montgomery    | 8,409.93        | 21,218.64       | 17,403.27                           | 87.45                       |                       |
| 70     | Muscatine     | 20,739.29       | 1,449.20        | 43,840.68                           | 1,121.86                    |                       |
| 71     | O'Brien       | 17.85           | 29,411.21       | 27,458.79                           | 2,912.10                    |                       |
| 72     | Osceola       |                 |                 |                                     |                             |                       |
| 73     | Page          |                 | 6,740.33        | 18,830.39                           |                             |                       |
| 74     | Palo Alto     |                 |                 |                                     |                             |                       |
| 75     | Plymouth      |                 | 2,155.50        | 2,940.12                            | 1,169.37                    |                       |
| 76     | Pocahontas    | 61,052.24       | 9,847.13        | 25,531.71                           | 457.00                      | 38,121.78             |
| 77     | Polk          | 22,637.18       | 15,246.60       | 22,077.50                           | 1,821.88                    |                       |
| 78     | Pottawattamie | 25,970.00       | 20,940.82       | 9,451.98                            | 228.88                      |                       |
| 79     | Poweshiek     | 18,405.78       | 38,969.72       |                                     |                             |                       |
| 80     | Ringgold      | 53,494.99       | 21,492.32       | 2,483.68                            |                             |                       |
| 81     | Sac           | 65,901.01       |                 | 20,742.56                           | 262.33                      | 17,920.47             |
| 82     | Scott         | 2,866.86        | 5,472.75        | 7,075.98                            | 539.70                      |                       |
| 83     | Shelby        | 41,918.00       | 60,683.00       | 43,352.00                           | 9,363.00                    |                       |
| 84     | Sioux         | 61,521.71       | 9,943.43        | 25,630.28                           |                             |                       |
| 85     | Story         | 3,020.84        | 3,527.41        | 7,673.87                            | 432.77                      | 192,017.09            |
| 86     | Tama          | 82,770.49       | 42,753.82       | 38,780.55                           |                             |                       |
| 87     | Taylor        | 8,606.00        | 48,223.00       | 25,403.00                           | 557.00                      |                       |
| 88     | Union         | 2,842.28        | 41,236.60       | 2,686.46                            |                             |                       |
| 89     | Van Buren     | 27,014.20       | 12,978.34       | 2,922.06                            | 1,381.95                    |                       |
| 90     | Wapello       | 17,421.79       | 3,953.73        | 4,842.48                            |                             |                       |
| 91     | Warren        | 9,802.04        | 51,346.12       | 91,675.83                           | 9,076.51                    |                       |
| 92     | Washington    | 123,611.50      | 20,792.99       | 64,345.48                           | 3,911.40                    |                       |
| 93     | Wayne         | 8,687.42        | 8,445.50        | 28,312.40                           | 2,264.36                    |                       |
| 94     | Webster       |                 | 19,517.00       | 45,000.27                           | 6,155.95                    |                       |
| 95     | Winnebago     |                 | 5,948.08        | 35,979.66                           | 2,289.60                    |                       |
| 96     | Winneshiek    | 11,224.09       | 59,888.14       | 82,185.20                           | 9,188.45                    |                       |
| 97     | Woodbury      | 347.22          | 25,102.40       | 63,765.91                           | 2,939.89                    | 72,020.95             |
| 98     | Worth         | 2,643.16        | 15,199.97       | 38,995.78                           | 1,937.50                    |                       |
| 99     | Wright        | 70,148.19       | 22,015.00       | 100,708.42                          | 4,655.25                    |                       |
| TOTALS |               | \$ 2,154,649.11 | \$ 1,583,079.01 | \$ 2,247,106.86                     | \$ 151,050.39               | \$ 688,776.09         |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1969, to December 31, 1969

|    | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.         | Right<br>of<br>Way | Total           |
|----|-------------------------|----------------------|---------------------------------|---------------|--------------------|-----------------|
| 52 | \$                      | \$                   | \$ 832.96                       | \$            | \$ 1,738.25        | \$ 61,982.64    |
| 53 |                         | 19,931.87            | 5,466.94                        |               | 4,173.33           | 44,817.65       |
| 54 |                         |                      | 13,233.47                       |               | 618.70             | 96,861.70       |
| 55 |                         |                      | 24,868.22                       | 46.50         | 8,840.25           | 167,482.42      |
| 56 |                         |                      |                                 |               | 2,213.35           | 2,213.35        |
| 57 |                         |                      | 5,795.02                        | 5,380.55      | 18,686.98          | 178,834.91      |
| 58 |                         |                      | 1,174.05                        |               | 3,873.00           | 72,238.54       |
| 59 |                         |                      | 2,533.97                        | 1,043.39      | 3,997.43           | 49,008.78       |
| 60 |                         | 29,835.65            | 2,000.00                        | 382.67        | 6,304.08           | 89,510.46       |
| 61 |                         |                      |                                 |               | 280.40             | 13,803.04       |
| 62 |                         | 1,128.92             | 3,503.09                        |               | 3,962.39           | 27,287.52       |
| 63 |                         |                      | 8,130.49                        |               | 4,547.76           | 81,869.39       |
| 64 |                         | 194,447.91           |                                 |               | 405.19             | 194,853.10      |
| 65 |                         |                      | 6,380.72                        |               | 5,530.09           | 195,379.18      |
| 66 |                         |                      | 4,683.62                        |               | 2,750.95           | 31,578.34       |
| 67 |                         |                      | 4,671.68                        | 14,486.23     | 1,118.26           | 92,612.58       |
| 68 |                         |                      |                                 | 377.47        | 11,437.33          | 112,598.03      |
| 69 |                         | 33,347.03            | 1,022.76                        |               | 5,864.21           | 87,353.29       |
| 70 |                         | 76,925.41            | 1,606.51                        |               | 1,738.70           | 147,421.65      |
| 71 |                         |                      | 4,337.73                        | 15.00         | 12,752.80          | 76,905.48       |
| 72 |                         | 34,924.59            |                                 |               |                    | 34,924.59       |
| 73 |                         |                      | 5,207.84                        |               |                    | 30,778.56       |
| 74 |                         |                      |                                 |               | 25.00              | 25.00           |
| 75 |                         | 140,887.64           | 2,887.64                        | 400.56        | 7,046.76           | 157,487.69      |
| 76 |                         |                      | 9,235.89                        | 10,340.00     | 15,211.63          | 169,797.38      |
| 77 |                         | 141,495.86           | 8,118.64                        |               | 19,613.80          | 231,011.46      |
| 78 |                         |                      | 4,080.77                        |               |                    | 60,672.45       |
| 79 |                         |                      |                                 | 32,954.85     | 700.28             | 91,030.63       |
| 80 |                         |                      | 10,764.96                       |               |                    | 88,235.95       |
| 81 |                         |                      | 2,841.64                        | 397.97        | 2,371.36           | 110,437.34      |
| 82 |                         |                      | 3,457.41                        | 556.74        | 959.04             | 20,928.48       |
| 83 | 6,961.00                |                      | 9,718.00                        |               | 15,094.00          | 187,089.00      |
| 84 |                         |                      | 2,506.71                        | 27.78         | 9,208.04           | 108,837.95      |
| 85 |                         |                      | 1,977.66                        |               | 308.20             | 208,957.84      |
| 86 |                         |                      | 20,052.80                       |               | 64,808.31          | 249,165.97      |
| 87 |                         |                      | 2,401.00                        | 1,700.00      |                    | 86,890.00       |
| 88 |                         |                      |                                 |               | 95.55              | 46,860.89       |
| 89 |                         |                      | 1,521.83                        | 447.53        | 482.57             | 46,748.48       |
| 90 |                         |                      | 4,424.68                        |               |                    | 30,642.68       |
| 91 |                         |                      | 33,187.76                       |               | 7,261.65           | 202,349.91      |
| 92 |                         |                      | 17,445.09                       | 1,778.75      | 52,917.58          | 284,802.79      |
| 93 |                         |                      | 6,387.91                        |               | 13,449.27          | 67,546.86       |
| 94 |                         |                      |                                 | 949.30        | 22,571.75          | 94,194.27       |
| 95 |                         | 2,781.50             | 6,840.91                        | 579.30        | 9,810.02           | 64,229.07       |
| 96 |                         |                      | 16,881.47                       | 1,272.38      | 19,313.08          | 199,952.81      |
| 97 |                         |                      | 4,408.70                        | 182.91        | 13,308.50          | 182,076.48      |
| 98 |                         |                      | 14,754.29                       | 1,723.18      | 6,200.07           | 81,453.95       |
| 99 |                         | 13,034.12            | 3,964.07                        |               | 23,139.07          | 237,664.12      |
| LS | \$ 10,582.60            | \$ 1,136,049.89      | \$ 530,603.08                   | \$ 134,017.66 | \$ 642,601.47      | \$ 9,278,516.16 |



SUMMARY TABLE I-c  
COUNTY CONSTRUCTION COSTS NOT CHARGED DIRECTLY  
TO CONSTRUCTION - ALL SECONDARY ROADS  
January 1, 1969, to December 31, 1969

| County         | Total<br>Construction<br>Costs | Equipment<br>Rental<br>Charges | Materials    | Total Costs<br>Not Charged<br>Direct Const. | Actual<br>Construction<br>Expenditures | Total<br>Reimbursement |
|----------------|--------------------------------|--------------------------------|--------------|---------------------------------------------|----------------------------------------|------------------------|
| 1 Adair        | \$ 68,418.05                   | \$ 10,956.00                   | \$ 13,797.81 | \$ 24,753.81                                | \$ 43,664.24                           | \$ 326.30              |
| 2 Adams        | 128,290.62                     | 10,854.35                      | 13,408.00    | 24,262.35                                   | 104,028.27                             | 4,806.62               |
| 3 Allamakee    | 300,013.67                     | 9,160.30                       |              | 9,160.30                                    | 290,853.37                             |                        |
| 4 Appanoose    | 96,399.34                      |                                | 1,085.42     | 1,085.42                                    | 95,313.92                              |                        |
| 5 Audubon      | 203,344.53                     | 2,667.18                       | 1,583.94     | 4,251.12                                    | 199,093.41                             | 3,713.04               |
| 6 Benton       | 367,058.47                     | 9,550.65                       | 12,456.39    | 22,007.04                                   | 345,051.43                             | 2,346.72               |
| 7 Black Hawk   | 442,602.34                     | 8,654.00                       | 3,308.92     | 11,962.92                                   | 430,639.42                             | 2,496.67               |
| 8 Boone        | 207,042.95                     | 31,786.94                      | 12,312.40    | 44,099.34                                   | 162,943.61                             | 2,795.63               |
| 9 Bremer       | 351,124.46                     | 6,328.50                       |              | 6,328.50                                    | 344,795.96                             |                        |
| 10 Buchanan    | 225,056.90                     |                                |              |                                             | 225,056.90                             | 1,332.34               |
| 11 Buena Vista | 82,891.70                      | 6,860.00                       |              | 6,860.00                                    | 76,031.70                              | 663.27                 |
| 12 Butler      | 343,359.26                     | 5,244.53                       | 7,910.46     | 13,154.99                                   | 330,204.27                             | 507.99                 |
| 13 Calhoun     | 161,818.59                     | 18,891.10                      |              | 18,891.10                                   | 142,927.49                             | 13,684.43              |
| 14 Carroll     | 337,420.35                     |                                |              |                                             | 337,420.35                             | 287.65                 |
| 15 Cass        | 62,733.99                      | 12,999.70                      | 8,557.72     | 21,557.42                                   | 41,176.57                              |                        |
| 16 Cedar       | 182,485.15                     |                                |              |                                             | 182,485.15                             |                        |
| 17 Cerro Gordo | 374,203.22                     |                                |              |                                             | 374,203.22                             | 6,942.62               |
| 18 Cherokee    | 610,194.00                     |                                |              |                                             | 610,194.00                             | 8,733.01               |
| 19 Chickasaw   | 194,544.39                     | 29,375.21                      | 22,112.24    | 51,487.45                                   | 143,056.94                             | 683.53                 |
| 20 Clarke      | 142,356.66                     | 6,842.75                       | 7,472.25     | 14,315.00                                   | 128,041.66                             | 994.10                 |
| 21 Clay        | 302,308.56                     | 3,700.00                       |              | 3,700.00                                    | 298,608.56                             | 4,944.18               |
| 22 Clayton     | 268,174.53                     | 12,699.00                      | 780.30       | 13,479.30                                   | 254,695.23                             | 3,778.46               |
| 23 Clinton     | 225,121.23                     | 10,986.00                      | 2,764.06     | 13,750.06                                   | 211,371.17                             | 3,274.24               |
| 24 Crawford    | 363,978.20                     | 8,848.00                       | 14,693.05    | 23,541.05                                   | 340,437.15                             | 13,442.83              |
| 25 Dallas      | 369,036.69                     |                                |              |                                             | 369,036.69                             | 1,838.03               |
| 26 Davis       | 145,228.32                     | 16,719.00                      | 20,964.00    | 37,683.00                                   | 107,545.32                             | 349.75                 |
| 27 Decatur     | 94,269.18                      | 12,602.10                      | 14,410.69    | 27,012.79                                   | 67,256.39                              | 432.40                 |
| 28 Delaware    | 347,795.51                     | 9,130.00                       |              | 9,130.00                                    | 338,665.51                             | 12,292.64              |
| 29 Des Moines  | 246,071.19                     |                                |              |                                             | 246,071.19                             | 1,644.62               |
| 30 Dickinson   | 289,410.30                     | 2,050.00                       |              | 2,050.00                                    | 287,360.30                             | 3,988.77               |
| 31 Dubuque     | 69,354.33                      |                                |              |                                             | 69,354.33                              |                        |
| 32 Emmet       | 204,223.05                     | 4,218.15                       | 574.19       | 4,792.34                                    | 199,430.71                             | 3,169.01               |
| 33 Fayette     | 390,485.46                     | 82,308.01                      | 58,521.98    | 140,829.99                                  | 249,655.47                             | 21,514.00              |
| 34 Floyd       | 365,329.82                     | 2,306.00                       | 715.80       | 3,021.80                                    | 362,308.02                             | 2,387.28               |
| 35 Franklin    | 383,810.91                     | 482.00                         | 119.00       | 601.00                                      | 383,209.91                             | 2,585.72               |
| 36 Fremont     | 79,120.50                      | 14,280.09                      | 21,711.33    | 35,991.42                                   | 43,129.08                              |                        |
| 37 Greene      | 412,044.94                     | 20,122.79                      |              | 20,122.79                                   | 391,922.15                             | 3,827.54               |
| 38 Grundy      | 119,136.71                     |                                |              |                                             | 119,136.71                             | 247.49                 |
| 39 Guthrie     | 158,019.60                     |                                |              |                                             | 158,019.60                             | 2,250.00               |
| 40 Hamilton    | 193,960.38                     |                                |              |                                             | 193,960.38                             |                        |
| 41 Hancock     | 250,566.04                     |                                |              |                                             | 250,566.04                             | 1,713.37               |
| 42 Hardin      | 276,081.83                     |                                |              |                                             | 276,081.83                             | 3,650.07               |
| 43 Harrison    | 219,150.74                     | 3,194.70                       | 4,310.12     | 7,504.82                                    | 211,645.92                             |                        |
| 44 Henry       | 388,096.95                     | 10,709.83                      | 5,527.31     | 16,237.14                                   | 371,859.81                             | 17,551.94              |
| 45 Howard      | 96,908.57                      | 7,814.34                       | 2,239.67     | 10,054.01                                   | 86,854.56                              |                        |
| 46 Humboldt    | 299,642.16                     | 607.00                         |              | 607.00                                      | 299,035.16                             | 588.27                 |
| 47 Ida         | 297,003.97                     | 2,802.90                       |              | 2,802.90                                    | 294,201.07                             | 6,808.75               |
| 48 Iowa        | 368,365.20                     | 4,237.43                       | 593.44       | 4,830.87                                    | 363,534.33                             | 1,696.54               |
| 49 Jackson     | 228,268.48                     |                                | 5,243.82     | 5,243.82                                    | 223,024.66                             | 863.47                 |
| 50 Jasper      | 66,621.56                      | 3,466.76                       |              | 3,466.76                                    | 63,154.80                              |                        |
| 51 Jefferson   | 211,028.36                     | 14,617.14                      |              | 14,617.14                                   | 196,411.22                             | 1,922.42               |



SUMMARY TABLE I-c (Cont.)  
COUNTY CONSTRUCTION COSTS NOT CHARGED DIRECTLY  
TO CONSTRUCTION - ALL SECONDARY ROADS  
January 1, 1969, to December 31, 1969

| County        | Total<br>Construction<br>Costs | Equipment<br>Rental<br>Charges | Materials     | Total Costs<br>Not Charged<br>Direct Const. | Actual<br>Construction<br>Expenditures | Total<br>Reimbursement |
|---------------|--------------------------------|--------------------------------|---------------|---------------------------------------------|----------------------------------------|------------------------|
| Johnson       | \$ 155,972.99                  | \$ 9,131.55                    | \$            | \$ 9,131.55                                 | \$ 146,841.44                          | \$ 427.34              |
| Jones         | 334,668.09                     | 8,847.69                       | 2,244.94      | 11,092.63                                   | 323,575.46                             | 1,644.72               |
| Keokuk        | 137,464.37                     | 13,008.94                      | 8,398.79      | 21,407.73                                   | 116,056.64                             | 729.77                 |
| Kossuth       | 335,694.38                     |                                | 316.09        | 316.09                                      | 335,378.29                             |                        |
| Lee           | 264,943.45                     | 4,239.69                       | 7,749.51      | 11,989.20                                   | 252,954.25                             | 6,500.00               |
| Linn          | 502,354.44                     | 43,170.05                      | 5,182.04      | 48,352.09                                   | 454,002.35                             |                        |
| Louisa        | 182,577.87                     |                                |               |                                             | 182,577.87                             | 1,913.63               |
| Lucas         | 76,084.94                      | 7,044.30                       | 1,127.32      | 8,171.62                                    | 67,913.32                              | 7,994.86               |
| Lyon          | 300,373.37                     | 3,500.00                       | 500.00        | 4,000.00                                    | 296,373.37                             |                        |
| Madison       | 25,100.40                      | 458.00                         | 5,133.22      | 5,591.22                                    | 19,509.18                              |                        |
| Mahaska       | 41,480.08                      | 9,330.92                       | 2,337.00      | 11,667.92                                   | 29,812.16                              | 2,366.05               |
| Marion        | 349,543.08                     | 5,360.75                       | 2,828.39      | 8,189.14                                    | 341,353.94                             | 2,310.39               |
| Marshall      | 284,116.30                     |                                |               |                                             | 284,116.30                             |                        |
| Mills         | 283,958.57                     | 16,019.81                      | 5,913.96      | 21,933.77                                   | 262,024.80                             | 5,913.09               |
| Mitchell      | 205,313.04                     | 5,707.25                       | 5,078.55      | 10,785.80                                   | 194,527.24                             | 3,349.84               |
| Monona        | 538,960.81                     | 18,511.50                      | 8,224.40      | 26,735.90                                   | 512,224.91                             | 3,228.06               |
| Monroe        | 155,078.38                     | 157.50                         | 109.49        | 266.99                                      | 154,811.39                             |                        |
| Montgomery    | 183,833.17                     | 13,095.00                      | 9,219.28      | 22,314.28                                   | 161,518.89                             | 1,565.43               |
| Muscatine     | 585,802.17                     | 4,268.93                       | 3,960.48      | 8,229.41                                    | 577,572.76                             | 1,191.85               |
| O'Brien       | 314,143.88                     | 2,428.53                       |               | 2,428.53                                    | 311,715.35                             | 734.48                 |
| Osceola       | 282,726.80                     |                                |               |                                             | 282,726.80                             | 763.81                 |
| Page          | 116,181.80                     | 9,307.86                       | 5,403.37      | 14,711.23                                   | 101,470.57                             | 671.95                 |
| Palo Alto     | 12,678.32                      |                                |               |                                             | 12,678.32                              | 960.70                 |
| Plymouth      | 1,062,962.75                   |                                |               |                                             | 1,062,962.75                           | 573,356.88             |
| Pocahontas    | 285,718.75                     |                                |               |                                             | 285,718.75                             | 8,468.93               |
| Polk          | 416,061.69                     | 16,946.79                      |               | 16,946.79                                   | 399,114.90                             | 4,546.38               |
| Pottawattamie | 528,032.21                     | 8,890.27                       | 11,220.61     | 20,110.88                                   | 507,921.33                             | 16,733.39              |
| Poweshiek     | 162,326.28                     | 26,550.00                      | 387.77        | 26,937.77                                   | 135,388.51                             |                        |
| Ringgold      | 165,617.44                     | 14,590.74                      |               | 14,590.74                                   | 151,026.70                             | 1,021.34               |
| Sac           | 535,657.94                     | 799.95                         |               | 799.95                                      | 534,857.99                             | 7,602.46               |
| Scott         | 180,602.40                     | 24,598.50                      | 5,364.76      | 29,963.26                                   | 150,639.14                             | 5,088.74               |
| Shelby        | 317,477.00                     |                                |               |                                             | 317,477.00                             |                        |
| Sioux         | 508,350.58                     | 9,400.00                       |               | 9,400.00                                    | 498,950.58                             | 1,984.15               |
| Story         | 315,646.65                     | 13,417.87                      | 1,126.90      | 14,544.77                                   | 301,101.88                             | 2,378.94               |
| Tama          | 305,628.07                     | 3,624.16                       | 9,454.70      | 13,078.86                                   | 292,549.21                             | 1,030.11               |
| Taylor        | 100,703.00                     | 1,792.00                       | 1,400.00      | 3,192.00                                    | 97,511.00                              | 2,589.09               |
| Union         | 55,233.23                      | 5,248.29                       | 7,821.56      | 13,069.85                                   | 42,163.38                              |                        |
| Van Buren     | 104,893.59                     | 8,695.52                       | 20,496.09     | 29,191.61                                   | 75,701.98                              | 564.58                 |
| Wapello       | 122,719.57                     | 7,053.50                       |               | 7,053.50                                    | 115,666.07                             |                        |
| Warren        | 227,357.32                     | 16,897.24                      | 4,114.23      | 21,011.47                                   | 206,345.85                             | 15,462.57              |
| Washington    | 453,438.99                     |                                |               |                                             | 453,438.99                             | 3,286.56               |
| Wayne         | 182,964.56                     | 13,394.00                      | 17,322.00     | 30,716.00                                   | 152,248.56                             | 3,166.94               |
| Webster       | 294,129.41                     |                                |               |                                             | 294,129.41                             | 1,566.57               |
| Winnebago     | 216,996.10                     | 47,074.72                      |               | 47,074.72                                   | 169,921.38                             |                        |
| Winneshiek    | 286,398.77                     |                                |               |                                             | 286,398.77                             | 14,332.48              |
| Woodbury      | 907,703.55                     |                                |               |                                             | 907,703.55                             | 1,803.35               |
| Worth         | 104,658.38                     |                                |               |                                             | 104,658.38                             |                        |
| Wright        | 494,454.77                     |                                |               |                                             | 494,454.77                             | 1,793.60               |
| TOTALS        | \$26,614,755.61                | \$ 810,634.27                  | \$ 409,609.76 | \$ 1,220,244.03                             | \$25,394,511.58                        | \$ 876,118.74          |



SUMMARY TABLE NO. II  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1969, to December 31, 1969

| County         | Bridges     | Culverts     | Maint. Rds.<br>Other Than<br>Resurfacing | Exist. Gravel<br>or Stone | MAINTENANCE SURFACING     |                         |
|----------------|-------------|--------------|------------------------------------------|---------------------------|---------------------------|-------------------------|
|                |             |              |                                          |                           | Existing<br>Flexible Base | Existing<br>PC Concrete |
| 1 Adair        | \$ 2,842.94 | \$ 16,503.70 | \$ 113,608.25                            | \$ 248,567.74             | \$ 3,634.23               | \$ 174.93               |
| 2 Adams        | 25,456.50   | 23,804.12    | 34,383.05                                | 165,540.49                | 2,780.20                  | 3,692.62                |
| 3 Allamakee    | 3,514.43    | 3,171.55     | 131,405.20                               | 122,646.38                | 29,484.18                 |                         |
| 4 Appanoose    | 8,460.60    | 11,890.76    | 62,030.37                                | 147,591.79                |                           | 1,945.34                |
| 5 Audubon      | 24,132.29   | 5,457.39     | 65,408.91                                | 157,135.59                |                           | 1,089.62                |
| 6 Benton       | 14,952.99   | 9,349.70     | 143,073.26                               | 209,648.67                | 51,610.32                 | 520.00                  |
| 7 Black Hawk   | 40,762.94   | 5,967.34     | 146,815.23                               | 184,840.04                | 9,457.13                  |                         |
| 8 Boone        | 22,559.38   | 20,624.81    | 144,581.21                               | 112,618.20                | 976.29                    | 1,983.50                |
| 9 Bremer       | 14,751.24   | 1,726.04     | 104,877.50                               | 115,068.55                | 6,419.55                  |                         |
| 10 Buchanan    | 17,258.21   | 13,630.42    | 127,563.27                               | 296,902.59                | 6,683.62                  | 3,658.17                |
| 11 Buena Vista | 9,549.37    | 5,455.16     | 118,854.32                               | 248,265.10                | 7,618.95                  |                         |
| 12 Butler      | 5,968.59    | 3,066.07     | 108,507.39                               | 204,621.50                | 34,243.78                 |                         |
| 13 Calhoun     | 10,353.91   | 3,804.64     | 125,195.74                               | 111,411.20                | 22,378.40                 |                         |
| 14 Carroll     | 16,264.90   | 114.80       | 203,371.98                               | 102,829.71                | 2,926.02                  |                         |
| 15 Cass        | 27,960.07   | 16,791.14    | 167,982.44                               | 178,404.76                |                           | 2,579.75                |
| 16 Cedar       | 7,536.11    | 11,436.51    | 135,033.62                               | 201,642.11                | 57,862.64                 |                         |
| 17 Cerro Gordo | 53.56       | 1,627.57     | 178,998.71                               | 162,045.04                | 7,004.89                  | 103.41                  |
| 18 Cherokee    | 11,902.05   | 33.30        | 99,045.20                                | 125,761.85                | 39,653.23                 |                         |
| 19 Chickasaw   | 3,098.82    | 1,778.09     | 110,029.67                               | 167,792.43                | 456.19                    |                         |
| 20 Clarke      | 10,642.73   | 9,723.20     | 52,438.83                                | 172,168.76                |                           |                         |
| 21 Clay        | 1,959.82    | 6,092.70     | 125,404.53                               | 129,714.57                | 27,246.02                 |                         |
| 22 Clayton     | 8,996.73    | 2,440.71     | 173,944.19                               | 280,322.65                |                           | 202.40                  |
| 23 Clinton     | 13,468.32   | 7,246.49     | 146,981.05                               | 262,042.19                | 27,130.06                 | 4.81                    |
| 24 Crawford    | 28,005.66   | 15,985.85    | 108,866.16                               | 160,750.93                | 826.39                    | 1,259.23                |
| 25 Dallas      | 17,572.03   | 9,553.81     | 109,431.44                               | 205,881.27                | 2,750.72                  | 500.00                  |
| 26 Davis       | 37,404.73   | 13,685.38    | 59,733.45                                | 295,586.15                |                           | 764.27                  |
| 27 Decatur     | 24,873.09   | 13,114.96    | 59,790.70                                | 119,410.37                |                           |                         |
| 28 Delaware    | 19,829.39   | 5,138.14     | 102,778.27                               | 204,173.69                | 39,640.55                 | 1,703.10                |
| 29 Des Moines  | 5,056.96    | 16,413.98    | 98,081.28                                | 205,513.46                | 10,291.66                 | 389.40                  |
| 30 Dickinson   | 7,433.09    | 9,444.51     | 67,361.39                                | 91,401.56                 | 34,434.83                 |                         |
| 31 Dubuque     | 69,545.63   | 2,510.98     | 110,836.71                               | 109,035.18                | 4,958.37                  |                         |
| 32 Emmet       | 2,302.23    | 517.84       | 40,973.54                                | 64,018.90                 | 1,995.29                  |                         |
| 33 Fayette     | 6,204.88    | 2,678.40     | 65,441.51                                | 103,154.66                | 28,310.10                 |                         |
| 34 Floyd       | 8,551.87    | 6,928.72     | 94,443.48                                | 171,257.22                | 3,574.00                  |                         |
| 35 Franklin    | 5,193.72    | 3,888.95     | 107,617.52                               | 112,408.17                | 267.97                    |                         |
| 36 Fremont     | 20,816.33   | 11,899.55    | 64,828.12                                | 183,176.54                |                           | 1,146.93                |
| 37 Greene      | 2,225.65    | 5,160.81     | 78,487.21                                | 96,153.16                 |                           | 6,232.69                |
| 38 Grundy      | 11,590.08   | 3,623.71     | 79,638.91                                | 275,057.60                | 44,277.35                 |                         |
| 39 Guthrie     | 14,555.78   | 15,116.65    | 97,241.06                                | 75,557.83                 | 5,407.90                  | 302.00                  |
| 40 Hamilton    | 295.68      | 9,173.67     | 104,025.28                               | 129,268.35                | 84,606.63                 |                         |
| 41 Hancock     | 5,875.42    | 3,683.07     | 84,021.33                                | 163,950.90                | 3,816.73                  | 196.50                  |
| 42 Hardin      | 45,600.15   | 13,827.63    | 85,208.02                                | 137,717.93                | 52,379.54                 |                         |
| 43 Harrison    | 16,421.74   | 11,933.25    | 132,140.23                               | 177,922.82                |                           | 1,690.25                |
| 44 Henry       | 7,369.20    | 17,405.51    | 48,895.62                                | 89,355.68                 | 11,963.05                 | 3,525.61                |
| 45 Howard      | 11,737.89   | 3,404.67     | 69,196.25                                | 118,888.62                | 24,439.17                 |                         |
| 46 Humboldt    | 3,672.53    | 268.59       | 89,861.65                                | 105,157.76                | 27,986.13                 |                         |
| 47 Ida         | 5,928.82    | 2,036.79     | 78,280.06                                | 189,917.37                |                           | 2,949.47                |
| 48 Iowa        | 37,573.07   | 16,215.72    | 82,676.30                                | 169,756.60                |                           | 1,994.21                |
| 49 Jackson     | 12,266.00   | 14,067.55    | 139,876.92                               | 195,370.52                | 66.84                     |                         |
| 50 Jasper      | 12,589.63   | 25,302.92    | 172,506.48                               | 264,971.72                | 20,045.04                 | 6,302.54                |
| 51 Jefferson   | 4,670.14    | 9,301.06     | 42,463.47                                | 184,434.23                | 6,585.09                  | 434.16                  |



SUMMARY TABLE NO. II (Cont.)  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1969, to December 1, 1969

|    | Other<br>Surfacing | Snow<br>Removal | Misc.        | Drainage<br>Assessments | Total         | Total<br>Reimbursement |
|----|--------------------|-----------------|--------------|-------------------------|---------------|------------------------|
| 1  | \$ 3,358.34        | \$ 23,332.32    | \$ 10,447.46 | \$                      | \$ 422,469.91 | \$ 19,670.49           |
| 2  | 12,048.70          | 14,906.15       |              |                         | 282,611.83    | 14,742.71              |
| 3  |                    | 49,788.36       |              |                         | 340,010.10    | 3,990.43               |
| 4  | 2,506.27           | 13,210.46       | 10,933.82    |                         | 258,569.41    | 15,869.43              |
| 5  | 35,713.14          | 17,327.75       | 8.00         |                         | 306,272.69    | 22,623.48              |
| 6  | *28,398.79         | 59,392.80       | 17,829.64    |                         | 534,776.17    | 13,890.52              |
| 7  | 25,799.81          | 46,323.29       |              |                         | 459,965.78    | 61,212.72              |
| 8  | 24,391.23          | 52,561.99       |              | 580.33                  | 380,876.94    | 1,297.03               |
| 9  | **9,679.92         | 35,760.61       | 23,908.44    |                         | 312,191.85    | 9,292.48               |
| 10 | 29,039.27          | 20,296.48       |              |                         | 515,032.03    | 2,323.03               |
| 11 |                    | 64,926.91       | 19.48        | 2,212.40                | 456,901.69    | 10,065.33              |
| 12 |                    | 38,271.95       | 974.38       |                         | 395,653.66    | 13,076.72              |
| 13 |                    | 66,241.75       |              | 3,556.70                | 342,942.34    | 2,004.88               |
| 14 |                    | 10,878.98       |              | 550.22                  | 336,936.61    | 4,342.19               |
| 15 | 39,842.15          | 23,383.08       | 39,953.35    |                         | 496,896.74    | 11,948.75              |
| 16 |                    | 32,580.78       | 17,173.32    |                         | 463,265.09    | 4,225.39               |
| 17 | 378.92             | 73,427.53       | 3,024.35     | 341.31                  | 427,005.29    | 5,999.62               |
| 18 |                    | 47,245.66       | 36.11        |                         | 323,677.40    | 4,972.74               |
| 19 | 10,882.24          | 27,501.39       |              |                         | 321,538.83    | 548.10                 |
| 20 |                    | 11,570.27       |              |                         | 256,543.79    | 140.74                 |
| 21 | 298.37             | 57,427.29       | 664.80       |                         | 348,808.10    | 425.00                 |
| 22 |                    | 52,992.15       |              |                         | 518,898.83    | 6,918.19               |
| 23 | 28,660.84          | 22,424.13       |              | 37.31                   | 507,995.20    | 3,762.01               |
| 24 | 189,637.43         | 63,313.79       | 206.84       |                         | 568,852.28    | 14,427.91              |
| 25 |                    | 18,810.43       | 1,854.75     | 366,721.89              | 366,721.89    | 1,897.57               |
| 26 | 1,702.50           | 14,174.93       |              |                         | 423,051.41    | 424.15                 |
| 27 | 30,800.00          | 2,206.35        |              |                         | 250,195.47    | 1,955.02               |
| 28 | 4,364.44           | 35,971.00       | 18,480.03    |                         | 432,078.61    | 3,803.29               |
| 29 | 18,496.88          | 26,510.70       |              | 3,233.59                | 383,987.91    | 1,485.63               |
| 30 |                    | 40,744.18       |              | 526.00                  | 251,345.56    |                        |
| 31 | 26,805.12          | 57,293.03       | 8,065.30     |                         | 389,050.32    |                        |
| 32 |                    | 53,256.12       |              | 128.25                  | 163,192.17    | 4,840.79               |
| 33 |                    | 74,528.89       | 28,528.16    |                         | 308,846.60    | 41,624.48              |
| 34 |                    | 38,580.70       |              | 111.88                  | 323,447.87    | 5,092.83               |
| 35 | 5,778.19           | 47,518.39       | 11,443.16    | 373.94                  | 294,490.01    | 13,542.64              |
| 36 | 116,642.83         | 15,932.96       | 167.33       | 516.07                  | 415,126.66    | 6,660.88               |
| 37 |                    | 31,413.01       | 5,278.41     | 914.25                  | 225,865.19    | 3,778.60               |
| 38 |                    | 38,355.60       | 8,200.98     |                         | 460,744.23    | 3,354.69               |
| 39 |                    | 23,042.47       | 7,002.60     |                         | 238,226.29    | 882.95                 |
| 40 | 21,276.86          | 59,223.39       |              | 2,080.71                | 409,950.57    | 7,316.73               |
| 41 | 1,138.27           | 68,007.26       | 3,978.50     | 2,730.66                | 337,398.64    | 10,640.31              |
| 42 |                    | 48,919.48       | 1,088.90     | 2,030.18                | 386,771.83    | 10,895.08              |
| 43 | 177,152.86         | 44,232.12       | 8,869.28     | 3,811.79                | 574,174.34    | 13,922.86              |
| 44 | 6,135.72           | 16,622.13       | 21,691.47    |                         | 222,943.99    | 3,445.88               |
| 45 |                    | 50,780.41       |              | 1,682.89                | 280,129.90    | 21,197.53              |
| 46 |                    | 32,619.14       | 3,701.06     |                         | 263,266.86    | 4,187.21               |
| 47 |                    | 23,907.31       | 2,746.07     |                         | 305,765.89    | 1,601.89               |
| 48 | 74,014.85          | 23,669.58       | 13,676.52    |                         | 419,576.85    | 21,213.64              |
| 49 | 3,578.89           | 39,486.60       | 1,162.78     |                         | 405,876.10    | 126.00                 |
| 50 | 26,725.92          | 29,207.09       | 828.85       |                         | 558,480.19    | 30,458.77              |
| 51 | 1,964.93           | 14,569.31       | 228.76       |                         | 264,651.15    | 2,626.58               |

\*\$13,917.77 for Road Clearing  
\*\*Sign Placing & Maintenance



SUMMARY TABLE NO. II (Cont.)  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1969, to December 31, 1969

| County           | Bridges         | Culverts      | Maint. Rds.<br>Other than<br>Resurfacing | Exist. Gravel<br>or Stone | MAINTENANCE SURFACING     |                         |
|------------------|-----------------|---------------|------------------------------------------|---------------------------|---------------------------|-------------------------|
|                  |                 |               |                                          |                           | Existing<br>Flexible Base | Existing<br>PC Concrete |
| 52 Johnson       | \$ 3,433.34     | \$ 630.09     | \$ 281,296.69                            | \$ 117,439.65             | \$                        | \$                      |
| 53 Jones         | 16,118.76       | 13,500.47     | 120,811.23                               | 161,763.82                | 1,163.34                  | 316.58                  |
| 54 Keokuk        | 16,284.52       | 11,719.49     | 95,552.65                                | 243,363.19                |                           | 7,265.23                |
| 55 Kossuth       | 32,728.82       | 7,453.55      | 105,069.10                               | 248,978.51                | 23,737.99                 |                         |
| 56 Lee           | 9,558.12        | 5,119.97      | 65,685.27                                | 179,282.30                | 7,140.13                  |                         |
| 57 Linn          | 12,592.06       | 6,071.16      | 308,070.77                               | 223,291.77                | 17,604.26                 | 189.52                  |
| 58 Louisa        | 1,646.55        | 9,004.73      | 91,340.62                                | 142,276.87                | 3,861.69                  |                         |
| 59 Lucas         | 12,311.99       | 24,919.92     | 90,557.46                                | 178,075.08                |                           |                         |
| 60 Lyon          | 20,750.50       | 1,478.55      | 68,883.50                                | 45,341.16                 | 13,736.34                 |                         |
| 61 Madison       | 36,629.57       | 24,419.71     | 78,903.63                                | 165,420.47                |                           | 2,914.12                |
| 62 Mahaska       | 4,507.64        | 6,637.24      | 75,844.79                                | 350,351.06                | 180.00                    | 223.50                  |
| 63 Marion        | 14,071.13       | 30,738.75     | 115,953.16                               | 154,012.92                | 9,552.29                  | 2,876.90                |
| 64 Marshall      | 7,958.12        | 5,130.63      | 179,058.91                               | 169,665.53                | 4,599.90                  | 1,349.06                |
| 65 Mills         | 16,869.22       | 20,698.09     | 116,288.48                               | 160,356.99                |                           | 920.00                  |
| 66 Mitchell      | 12,239.73       | 5,935.00      | 81,365.24                                | 194,506.39                | 19,946.96                 |                         |
| 67 Monona        | 27,261.76       | 12,317.30     | 161,437.66                               | 256,268.70                |                           | 2,348.13                |
| 68 Monroe        | 13,209.82       | 12,696.25     | 51,462.58                                | 168,928.48                |                           | 5,407.50                |
| 69 Montgomery    | 10,216.83       | 6,603.49      | 59,824.33                                | 169,109.54                | 1,607.41                  | 2,023.31                |
| 70 Muscatine     | 1,530.09        | 727.60        | 115,350.40                               | 108,190.54                | 20,868.04                 | 112.03                  |
| 71 O'Brien       | 1,548.10        | 950.21        | 107,750.74                               | 112,553.41                | 15,400.01                 |                         |
| 72 Osceola       | 15,677.31       | 647.75        | 40,852.76                                | 58,423.20                 | 5,514.18                  |                         |
| 73 Page          | 12,974.05       | 23,907.83     | 140,013.12                               | 305,937.57                |                           | 11,343.44               |
| 74 Palo Alto     | 13,930.63       | 2,879.26      | 163,148.81                               | 120,954.95                |                           | 8,262.13                |
| 75 Plymouth      | 37,140.14       | 10,258.50     | 185,026.94                               | 201,730.80                | 26,493.11                 |                         |
| 76 Pocahontas    | 1,701.23        | 928.57        | 90,067.00                                | 145,148.59                | 1,495.50                  | 4,714.99                |
| 77 Polk          | 11,558.06       | 28,807.71     | 353,981.72                               | 322,753.01                |                           |                         |
| 78 Pottawattamie | 75,903.37       | 18,225.64     | 252,830.55                               | 429,987.26                | 5,135.98                  | 639.07                  |
| 79 Poweshiek     | 17,744.86       | 13,114.25     | 143,669.31                               | 201,287.05                |                           | 1,152.74                |
| 80 Ringgold      | 12,624.56       | 13,317.50     | 33,109.12                                | 202,524.09                | 19,075.78                 | 102.78                  |
| 81 Sac           | 3,825.88        | 7,478.76      | 87,801.74                                | 158,219.01                | 822.07                    |                         |
| 82 Scott         | 2,192.96        | 3,763.70      | 118,181.64                               | 223,402.51                | 1,074.70                  | 879.41                  |
| 83 Shelby        | 22,283.46       | 12,836.92     | 97,608.03                                | 57,290.93                 |                           |                         |
| 84 Sioux         | 49,823.78       | 3,791.54      | 139,923.72                               | 179,779.90                | 4,036.11                  |                         |
| 85 Story         | 5,627.91        | 6,796.19      | 109,341.66                               | 175,517.99                | 42,064.20                 |                         |
| 86 Tama          | 18,558.48       | 16,063.02     | 121,977.35                               | 162,650.19                | 2,389.41                  | 1,859.61                |
| 87 Taylor        | 9,904.35        | 14,045.03     | 107,256.00                               | 210,232.29                | 15,868.56                 |                         |
| 88 Union         | 8,847.60        | 5,967.47      | 60,579.23                                | 260,469.92                | 11,851.39                 | 1,227.75                |
| 89 Van Buren     | 3,031.85        | 2,512.09      | 54,596.39                                | 127,278.18                | 3,044.41                  |                         |
| 90 Wapello       | 14,875.54       | 15,856.14     | 97,903.73                                | 219,893.95                | 1,004.39                  | 971.07                  |
| 91 Warren        | 12,969.72       | 24,687.53     | 94,014.95                                | 218,134.42                |                           | 6,573.85                |
| 92 Washington    | 11,788.73       | 13,387.11     | 78,546.44                                | 191,948.60                | 8,971.88                  | 1,845.65                |
| 93 Wayne         | 4,065.83        | 15,305.20     | 76,638.91                                | 223,956.01                |                           |                         |
| 94 Webster       | 48,872.73       | 4,633.65      | 163,311.48                               | 173,178.04                | 20,601.77                 | 348.76                  |
| 95 Winnebago     | 2,610.15        | 1,631.25      | 50,682.29                                | 114,719.50                | 13,152.99                 |                         |
| 96 Winneshiek    | 7,716.19        | 7,188.86      | 124,307.99                               | 161,628.93                | 78,602.54                 |                         |
| 97 Woodbury      | 26,781.19       | 7,330.07      | 184,066.46                               | 268,116.03                | 3,220.71                  | 237.30                  |
| 98 Worth         | 2,044.58        | 19,798.94     | 29,108.92                                | 85,593.10                 | 5,456.42                  |                         |
| 99 Wright        | 7,192.49        | 3,908.58      | 112,875.93                               | 105,093.48                | 2,728.60                  |                         |
| TOTALS           | \$ 1,487,342.19 | \$ 949,840.14 | \$10,976,165.68                          | \$17,361,836.98           | \$ 1,158,192.11           | \$ 111,449.34           |



SUMMARY TABLE NO. II (Cont.)  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1969, to December 31, 1969

|        | Other<br>Surfacing | Snow<br>Removal | Misc.         | Drainage<br>Assessments | Total           | Total<br>Reimbursement |
|--------|--------------------|-----------------|---------------|-------------------------|-----------------|------------------------|
| 52     | \$ 175,002.67      | \$ 25,936.37    | \$ 6,848.21   | \$                      | \$ 616,587.02   | \$ 4,435.36            |
| 53     |                    | 39,986.20       | 44.00         |                         | 353,704.40      | 7,128.61               |
| 54     |                    | 23,165.93       |               |                         | 397,351.01      | 742.37                 |
| 55     |                    | 76,054.39       | 3,126.60      | 1,170.30                | 498,319.26      | 15,709.29              |
| 56     | 39,537.23          | 18,265.10       | 136.03        |                         | 324,724.15      | 8,857.91               |
| 57     | 55,611.10          | 86,701.39       |               |                         | 710,132.03      | 28,266.86              |
| 58     | 16,512.86          | 11,731.38       |               | 101.82                  | 276,476.52      | 1,291.05               |
| 59     |                    | 24,922.34       | 425.35        |                         | 331,212.14      | 13,063.05              |
| 60     |                    | 43,742.05       | 43,660.44     |                         | 237,592.54      |                        |
| 61     |                    | 20,749.39       | 7,194.76      |                         | 336,231.65      | 7,271.76               |
| 62     | 1,154.33           | 18,988.81       | 7,526.93      |                         | 465,414.30      | 132.50                 |
| 63     | 1,364.61           | 23,624.51       |               |                         | 352,194.27      | 1,221.27               |
| 64     |                    | 47,720.95       |               |                         | 415,483.10      |                        |
| 65     | 81,381.37          | 10,064.06       |               | 158.99                  | 406,737.20      | 4,834.82               |
| 66     |                    | 44,388.40       | 925.54        |                         | 359,307.26      | 5,725.16               |
| 67     | 9,814.42           | 45,248.45       | 3,890.34      | 3,721.14                | 522,307.90      | 30,423.22              |
| 68     |                    | 10,096.31       | 168.09        |                         | 261,969.03      | 6,264.35               |
| 69     |                    | 21,630.83       | 14,654.26     |                         | 285,670.00      | 12,532.29              |
| 70     | 14,519.52          | 20,253.06       | 11,500.00     | 415.60                  | 293,466.88      | 366.78                 |
| 71     |                    | 86,469.67       |               |                         | 324,672.14      | 3,318.62               |
| 72     | 7,698.42           | 36,488.31       | 417.75        |                         | 165,719.68      | 1,750.33               |
| 73     | 29,923.00          | 2,908.62        | 2,623.45      | 326.95                  | 529,958.03      | 27,693.75              |
| 74     |                    | 102,598.95      |               | 1,145.63                | 412,920.36      | 1,587.44               |
| 75     |                    | 4,522.62        | 2,292.28      |                         | 467,464.39      | 3,393.37               |
| 76     |                    | 52,992.46       | 13,127.62     | 3,393.52                | 313,569.48      | 11,334.59              |
| 77     |                    | 99,045.14       | 17,284.44     | 987.75                  | 834,417.83      | 1,601.05               |
| 78     | 62,207.39          | 46,112.81       |               |                         | 891,042.07      | 13,004.83              |
| 79     | 20,409.86          | 25,015.08       |               |                         | 422,393.15      |                        |
| 80     | 22,106.79          | 17,892.27       | 4,348.15      | 3,087.26                | 328,188.30      | 6,236.45               |
| 81     |                    | 44,521.45       |               | 1,007.26                | 303,676.17      | 13,165.35              |
| 82     | 5,895.58           | 13,678.19       |               |                         | 369,068.69      | 24,969.63              |
| 83     | 357,379.50         | 38,891.20       |               |                         | 586,290.04      | 27,536.93              |
| 84     |                    | 67,854.10       |               |                         | 445,209.15      | 3,505.12               |
| 85     |                    | 49,565.54       |               | 210.86                  | 389,124.35      | 3,362.96               |
| 86     | 49,822.94          | 43,906.88       |               |                         | 417,227.88      | 25,991.00              |
| 87     |                    | 829.39          |               |                         | 358,135.62      | 2,748.55               |
| 88     | 15,477.29          | 12,090.89       | 2,877.47      |                         | 379,389.01      | 6,391.78               |
| 89     | 26,688.73          | 11,285.77       | 3,055.60      |                         | 231,493.02      | 11,225.36              |
| 90     | 44,998.92          | 14,684.93       | 3,586.75      |                         | 413,775.42      | 36,080.67              |
| 91     |                    | 29,191.91       | 2,649.42      |                         | 388,221.80      | 2,789.23               |
| 92     |                    | 21,963.56       | 868.61        | 13,168.58               | 342,489.16      | 2,156.51               |
| 93     |                    | 1,857.65        | 5,008.35      |                         | 326,831.95      | 3,184.65               |
| 94     |                    | 80,454.64       | 46.00         | 2,095.72                | 493,542.79      | 6,040.76               |
| 95     | 12,084.42          | 44,095.41       |               | 1,283.13                | 240,259.14      | 18,972.95              |
| 96     | 90,671.05          | 62,108.03       | 16,431.63     |                         | 548,655.22      | 19,090.42              |
| 97     |                    | 79,813.91       | 227.20        | 1,108.13                | 570,901.00      | 1,416.47               |
| 98     |                    | 51,836.83       | 10,845.08     | 3,045.51                | 207,729.38      |                        |
| 99     |                    | 47,881.28       |               | 6,911.35                | 286,591.71      | 1,421.49               |
| TOTALS | \$ 2,097,475.68    | \$ 3,698,495.86 | \$ 457,963.25 | \$ 69,125.42            | \$38,367,886.65 | \$ 892,982.80          |



SUMMARY TABLE NO. III  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1969, to December 31, 1969

| County         | PROPERTY                   |                              | New<br>Equipment<br>Expenditures | EQUIPMENT OPERATIONS  |                      |                       |
|----------------|----------------------------|------------------------------|----------------------------------|-----------------------|----------------------|-----------------------|
|                | Real Estate<br>& Buildings | Gravel Pits<br>Rock Quarries |                                  | Equipment<br>Supplies | Equipment<br>Repairs | Sundry<br>Expenditure |
| 1 Adair        | \$                         | \$                           | \$ 16,826.15                     | \$ 34,324.89          | \$ 83,481.12         | \$ 9,942.31           |
| 2 Adams        | 7,922.26                   |                              | 56,406.75                        | 25,770.32             | 28,731.98            | 8,055.38              |
| 3 Allamakee    | 10,843.78                  |                              | 152,158.51                       | 38,124.60             | 33,596.30            | 15,543.42             |
| 4 Appanoose    | 2,307.50                   |                              | 49,630.00                        | 33,927.97             | 33,933.20            | 8,937.01              |
| 5 Audubon      | 6,627.75                   |                              | 35,970.75                        | 30,504.92             | 30,486.22            | 5,161.54              |
| 6 Benton       | 1,394.15                   |                              | 55,428.00                        | 42,559.44             | 64,760.36            | 17,010.51             |
| 7 Black Hawk   | 2,737.35                   |                              | 64,817.76                        | 31,508.55             | 43,989.46            | 5,860.05              |
| 8 Boone        | 2,035.00                   |                              | 90,960.50                        | 41,070.00             | 73,101.11            | 33,021.04             |
| 9 Bremer       |                            |                              | 37,710.36                        | 32,271.19             | 40,456.74            | 16,094.20             |
| 10 Buchanan    | 21,784.40                  |                              | 78,373.38                        | 28,412.22             | 34,628.39            | 14,335.87             |
| 11 Buena Vista | 33,595.16                  |                              | 47,753.54                        | 50,009.78             | 48,310.68            | 11,165.84             |
| 12 Butler      |                            |                              | 71,732.55                        | 31,624.89             | 38,952.32            | 14,904.97             |
| 13 Calhoun     | 4,078.15                   |                              | 77,265.48                        | 62,237.02             | 67,702.64            | 13,357.01             |
| 14 Carroll     | 600.00                     | 2,000.00                     | 39,800.33                        | 42,755.18             | 17,513.46            | 11,486.12             |
| 15 Cass        | 6,017.03                   |                              | 44,793.68                        | 39,122.60             | 35,945.04            | 9,860.91              |
| 16 Cedar       | 6,874.10                   |                              | 47,183.46                        | 36,221.57             | 77,954.24            | 43,680.04             |
| 17 Cerro Gordo | 1,594.55                   |                              | 80,284.48                        | 53,182.57             | 42,080.81            | 15,048.29             |
| 18 Cherokee    | 602.75                     |                              | 35,321.61                        | 41,868.47             | 24,433.02            | 12,172.95             |
| 19 Chickasaw   |                            |                              | 64,419.20                        | 42,837.55             | 40,527.13            | 8,975.64              |
| 20 Clarke      |                            |                              | 53,195.53                        | 24,090.91             | 27,721.08            | 8,370.29              |
| 21 Clay        | 15,846.12                  |                              | 68,803.14                        | 42,495.72             | 32,893.28            | 12,788.19             |
| 22 Clayton     | 8,136.38                   |                              | 135,238.68                       | 38,012.15             | 98,636.38            | 7,139.79              |
| 23 Clinton     | 8,094.83                   |                              | 60,971.20                        | 33,088.63             | 49,519.02            | 8,660.72              |
| 24 Crawford    | 14,688.72                  |                              | 68,301.74                        | 82,008.42             | 59,641.84            | 30,751.78             |
| 25 Dallas      |                            |                              | 32,109.44                        | 27,043.89             | 33,367.75            | 11,154.46             |
| 26 Davis       |                            |                              | 50,108.53                        | 23,376.50             | 33,895.95            | 6,982.15              |
| 27 Decatur     |                            |                              | 46,846.23                        | 24,470.95             | 48,216.93            | 2,965.87              |
| 28 Delaware    | 3,077.53                   |                              | 70,233.29                        | 36,979.57             | 55,047.05            | 6,850.67              |
| 29 Des Moines  | 4,203.64                   |                              | 46,571.41                        | 19,281.22             | 28,691.41            | 12,297.57             |
| 30 Dickinson   | 10,551.23                  | 15,280.00                    | 42,689.50                        | 33,504.33             | 24,161.19            | 11,617.85             |
| 31 Dubuque     | 9,039.91                   |                              | 3,545.33                         | 43,885.15             | 73,250.86            |                       |
| 32 Emmet       | 4,209.24                   | 5,615.00                     | 76,630.97                        | 24,996.16             | 40,929.97            | 7,670.74              |
| 33 Fayette     | 7,897.24                   |                              | 122,835.25                       | 69,695.81             | 106,752.13           | 25,752.24             |
| 34 Floyd       | 2,990.91                   |                              | 71,759.03                        | 25,489.20             | 42,593.98            | 16,773.70             |
| 35 Franklin    | 108,981.80                 |                              | 31,929.88                        | 44,358.53             | 43,816.64            | 13,818.55             |
| 36 Fremont     | 1,916.87                   |                              | 88,322.84                        | 48,138.28             | 66,180.04            | 15,529.89             |
| 37 Greene      |                            |                              | 43,870.65                        | 26,098.03             | 65,423.43            | 12,347.85             |
| 38 Grundy      |                            |                              | 67,129.83                        | 17,910.44             | 34,799.25            | 9,614.12              |
| 39 Guthrie     | 4,454.26                   | 100.00                       | 84,930.30                        | 63,631.02             | 99,844.30            | 12,071.08             |
| 40 Hamilton    | 15,052.82                  |                              | 48,162.90                        | 43,730.45             | 54,785.13            | 17,001.61             |
| 41 Hancock     | 1,188.39                   |                              | 86,048.09                        | 42,971.62             | 76,797.80            | 13,376.70             |
| 42 Hardin      |                            |                              | 56,455.36                        | 43,530.61             | 56,263.92            | 13,569.64             |
| 43 Harrison    | 2,959.54                   |                              | 72,325.10                        | 61,617.13             | 116,058.06           | 31,302.52             |
| 44 Henry       | 9,087.22                   |                              | 37,819.26                        | 43,674.50             | 83,479.12            | 20,074.22             |
| 45 Howard      | 4,581.18                   |                              | 55,620.70                        | 57,246.84             | 60,326.92            | 8,685.40              |
| 46 Humboldt    |                            |                              | 66,927.12                        | 24,986.73             | 37,855.02            | 19,622.14             |
| 47 Ida         | 9,723.21                   |                              | 44,951.08                        | 23,055.16             | 18,768.29            | 8,229.75              |
| 48 Iowa        | 3,738.20                   |                              | 49,752.34                        | 57,111.95             | 67,875.54            | 19,583.12             |
| 49 Jackson     | 2,595.32                   |                              | 98,585.56                        | 48,312.58             | 56,430.38            | 8,646.12              |
| 50 Jasper      | 2,984.94                   |                              | 61,634.21                        | 60,216.83             | 56,895.45            | 5,159.17              |
| 51 Jefferson   |                            |                              | 57,580.12                        | 20,334.34             | 22,288.38            | 18,407.23             |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1969, to December 31, 1969

|    | Total<br>Reimbursement | TOOLS, SUPPLIES & MATERIALS |              |              | Total<br>Reimbursement | Total         |
|----|------------------------|-----------------------------|--------------|--------------|------------------------|---------------|
|    |                        | Tools                       | Supplies     | Materials    |                        |               |
| 1  | \$ 267.01              | \$ 661.70                   | \$ 13,649.96 | \$ 30,220.69 | \$ 104.30              | \$ 189,106.82 |
| 2  |                        | 1,017.67                    | 2,625.23     | 36,931.55    |                        | 167,461.14    |
| 3  | 2,484.12               | 176.31                      | 1,361.48     | 8,650.92     | 33.03                  | 260,455.32    |
| 4  | 258.63                 | 1,242.11                    | 6,929.66     | 16,856.94    | 318.86                 | 153,764.39    |
| 5  | 365.22                 | 622.85                      | 452.56       | 45,225.23    |                        | 155,051.82    |
| 6  | 3,650.23               | 1,049.56                    | 3,047.48     | 45,156.37    |                        | 230,405.87    |
| 7  | 1,163.22               | 509.63                      | 1,386.27     | 9,187.14     |                        | 159,996.21    |
| 8  | 3,343.56               | 3,859.01                    | 3,351.24     | 38,507.54    | 4,823.19               | 285,905.44    |
| 9  | 2,055.75               | 805.63                      | 10,780.36    | 27,337.22    |                        | 165,455.70    |
| 10 | 32.34                  | 462.41                      | 236.16       | 36,154.82    |                        | 214,387.65    |
| 11 | 1,080.85               | 596.02                      | 6,590.91     | 31,333.61    | 7,013.98               | 229,335.54    |
| 12 |                        | 701.39                      | 4,378.97     | 28,979.81    | 1,288.65               | 191,274.90    |
| 13 | 4,142.40               | 1,361.95                    | 8,625.22     | 37,660.35    | 3,598.59               | 272,287.82    |
| 14 | 458.81                 | 187.58                      | 4,864.96     | 34,107.78    | 2,924.71               | 153,315.41    |
| 15 | 27.44                  | 272.14                      | 5,907.10     | 49,445.42    |                        | 191,363.92    |
| 16 | 1,342.93               | 1,151.25                    | 10,735.61    | 21,244.45    | 2,099.70               | 245,044.72    |
| 17 | 2,382.70               | 1,135.44                    | 3,967.62     | 14,084.70    | 1,465.22               | 211,378.46    |
| 18 | 106.85                 | 1,776.82                    | 2,120.20     | 11,846.75    | 1,821.50               | 130,142.57    |
| 19 | 2,749.70               | 446.35                      | 10,232.97    | 39,508.82    | 1,319.23               | 206,947.66    |
| 20 | 1,542.57               | 656.79                      | 2,300.55     | 37,542.61    | 373.89                 | 153,877.76    |
| 21 |                        | 1,571.27                    | 8,694.12     | 24,221.67    |                        | 207,313.51    |
| 22 |                        | 1,417.74                    | 21,708.14    | 12,007.86    | 3,649.98               | 322,297.12    |
| 23 | 2,401.04               | 1,595.09                    | 24,049.27    | 41,113.07    | 13,094.03              | 227,091.83    |
| 24 | 41.99                  | 1,045.00                    | 5,548.24     | 58,938.37    | 178.47                 | 320,924.11    |
| 25 |                        | 637.61                      | 8,847.68     | 9,047.90     |                        | 122,208.73    |
| 26 |                        | 990.55                      | 8,993.77     | 60,279.46    | 511.29                 | 184,626.91    |
| 27 | 13.86                  | 731.24                      | 10,410.41    | 62,379.45    | 94.26                  | 196,021.08    |
| 28 | 175.99                 | 1,075.46                    | 5,775.98     | 53,859.31    | 1,721.76               | 232,898.86    |
| 29 | 444.51                 | 989.53                      | 2,759.59     | 9,439.24     | 362.22                 | 124,233.61    |
| 30 | 95.50                  |                             | 6,099.67     | 5,792.19     | 1,432.65               | 149,695.96    |
| 31 |                        | 2,131.81                    | 13,472.53    | 52,902.82    |                        | 198,228.41    |
| 32 | 382.04                 | 543.57                      | 3,700.35     | 7,650.77     | 6,058.57               | 171,946.77    |
| 33 | 2,760.42               | 2,730.42                    | 16,986.86    | 45,344.55    | 12,787.22              | 397,994.50    |
| 34 | 4,675.15               | 413.52                      | 1,226.07     | 19,794.66    | 5,071.24               | 181,041.07    |
| 35 | 29,358.67              | 1,549.36                    | 328.50       | 12,179.15    | 106.46                 | 256,962.41    |
| 36 | 5,650.03               | 700.45                      | 1,111.35     | 59,350.53    | 2,364.42               | 281,250.25    |
| 37 | 402.09                 | 219.04                      | 5,166.99     | 4,463.54     | 607.15                 | 157,589.53    |
| 38 |                        | 949.87                      | 9,042.87     | 25,317.89    | 610.75                 | 164,764.27    |
| 39 | 2,753.35               | 127.10                      | 3,332.51     | 38,502.56    | 2,147.21               | 306,993.13    |
| 40 | 2,231.96               | 835.60                      | 10,341.91    | 16,933.47    | 3,624.23               | 206,843.89    |
| 41 | 5,363.59               | 223.11                      | 2,408.01     | 16,986.90    | 3,056.59               | 240,000.62    |
| 42 |                        | 2,884.86                    | 1,194.08     | 16,905.27    |                        | 190,803.74    |
| 43 | 5,524.00               | 672.84                      | 6,377.65     | 30,630.23    |                        | 321,943.07    |
| 44 | 473.61                 | 1,205.65                    | 22,321.92    | 16,660.11    | 606.02                 | 234,322.00    |
| 45 | 1,869.92               | 1,749.68                    | 7,687.84     | 16,711.21    | 802.04                 | 212,609.77    |
| 46 | 4,811.43               | 1,671.52                    | 75.72        | 9,741.34     |                        | 160,679.59    |
| 47 | 669.41                 | 2,690.30                    | 206.46       | 5,887.08     | 95.34                  | 113,511.33    |
| 48 | 62.50                  | 1,449.56                    | 3,785.99     | 41,618.86    | 63.30                  | 244,915.56    |
| 49 |                        | 703.56                      | 1,899.95     | 47,847.82    |                        | 265,021.29    |
| 50 | 2,675.43               | 1,378.26                    | 25,933.23    | 43,476.36    | 1,810.33               | 257,678.45    |
| 51 | 782.70                 | 586.58                      | 1,451.96     | 15,534.26    | 92.84                  | 136,182.87    |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1969, to December 31, 1969

| County        | PROPERTY                   |                              | New<br>Equipment<br>Expenditures | EQUIPMENT OPERATIONS  |                      |                       |
|---------------|----------------------------|------------------------------|----------------------------------|-----------------------|----------------------|-----------------------|
|               | Real Estate<br>& Buildings | Gravel Pits<br>Rock Quarries |                                  | Equipment<br>Supplies | Equipment<br>Repairs | Sundry<br>Expenditure |
| 52 Johnson    | \$ 11,905.19               | \$                           | \$ 65,495.00                     | \$ 29,151.25          | \$ 65,808.53         | \$ 7,125.99           |
| 53 Jones      | 1,003.95                   |                              | 49,465.46                        | 64,030.37             | 71,804.33            | 6,996.34              |
| 54 Keokuk     |                            |                              | 45,007.86                        | 43,386.81             | 67,353.52            | 13,778.08             |
| 55 Kossuth    | 5,089.16                   | 21,313.21                    | 95,132.56                        | 74,480.00             | 88,346.09            | 9,383.86              |
| 56 Lee        | 15,449.61                  |                              | 67,417.49                        | 45,633.77             | 62,865.45            | 18,943.18             |
| 57 Linn       |                            |                              | 120,403.55                       | 77,910.03             | 134,842.82           | 49,898.36             |
| 58 Louisa     | 6,507.16                   |                              | 43,318.03                        | 22,582.91             | 20,397.60            | 11,201.86             |
| 59 Lucas      | 10,008.50                  |                              | 59,317.90                        | 42,332.38             | 68,423.07            | 27,719.49             |
| 60 Lyon       | 576.17                     | 40.00                        | 70,590.00                        | 45,006.06             | 66,405.47            | 10,654.71             |
| 61 Madison    |                            |                              | 63,839.86                        | 40,200.19             | 47,872.01            | 6,948.71              |
| 62 Mahaska    |                            |                              | 48,036.85                        | 47,336.64             | 72,602.15            | 17,355.36             |
| 63 Marion     | 748.34                     |                              | 60,625.29                        | 61,111.16             | 64,402.40            | 12,808.66             |
| 64 Marshall   | 5,541.95                   |                              | 41,097.35                        | 31,108.12             | 38,543.55            | 5,259.42              |
| 65 Mills      |                            |                              | 98,237.05                        | 30,044.76             | 35,876.83            | 21,592.65             |
| 66 Mitchell   | 11,623.92                  |                              | 52,185.02                        | 32,580.54             | 38,312.26            | 7,365.44              |
| 67 Monona     | 9,549.37                   |                              | 101,923.24                       | 76,844.18             | 72,187.11            | 23,759.10             |
| 68 Monroe     | 673.48                     |                              | 9,159.30                         | 21,023.68             | 34,240.27            | 13,341.45             |
| 69 Montgomery | 8,133.71                   |                              | 64,127.30                        | 24,063.85             | 17,383.38            | 4,858.98              |
| 70 Muscatine  | 3,134.05                   |                              | 32,061.51                        | 18,471.16             | 34,350.09            | 10,860.20             |
| 71 O'Brien    |                            | 5,046.13                     | 45,693.62                        | 30,826.23             | 38,430.22            | 29,129.02             |
| 72 Osceola    | 17,332.41                  |                              | 57,899.40                        | 23,000.10             | 34,505.73            | 11,730.42             |
| 73 Page       |                            |                              | 64,662.14                        | 42,890.06             | 59,799.97            | 5,535.23              |
| 74 Palo Alto  |                            |                              | 52,007.75                        | 66,212.98             | 81,454.12            | 30,726.73             |
| 75 Plymouth   | 1,694.06                   |                              | 71,562.07                        | 45,637.89             | 50,911.40            | 16,263.23             |
| 76 Pocahontas | 3,414.66                   | 92.50                        | 57,416.34                        | 61,953.92             | 67,232.11            | 11,621.96             |
| 77 Polk       | 21,621.16                  |                              | 141,937.62                       | 90,732.78             | 100,754.89           | 44,604.97             |
| 78 Pottawatt. |                            |                              | 103,506.78                       | 89,451.41             | 87,312.67            | 20,677.73             |
| 79 Poweshiek  | 43,506.91                  |                              | 72,333.69                        | 54,944.98             | 43,547.38            | 13,312.49             |
| 80 Ringgold   | 2,722.93                   |                              | 40,174.22                        | 30,357.30             | 33,679.98            | 7,924.69              |
| 81 Sac        | 98.81                      |                              | 46,081.41                        | 31,079.45             | 32,805.25            | 12,010.85             |
| 82 Scott      | 215.00                     |                              | 78,632.36                        | 43,506.80             | 67,189.72            | 6,813.23              |
| 83 Shelby     |                            |                              | 89,976.35                        | 57,646.59             | 76,147.22            | 15,198.06             |
| 84 Sioux      | 17,439.96                  | 7,475.21                     | 92,547.59                        | 58,980.92             | 96,582.45            | 19,992.31             |
| 85 Story      | 5,376.43                   |                              | 96,761.45                        | 39,920.30             | 40,972.46            | 17,063.01             |
| 86 Tama       | 20,307.29                  |                              | 68,980.40                        | 49,147.98             | 76,094.57            | 17,233.25             |
| 87 Taylor     |                            |                              | 29,752.79                        | 39,182.12             | 23,070.70            | 10,161.44             |
| 88 Union      |                            |                              | 32,110.88                        | 24,199.36             | 66,822.21            | 3,108.61              |
| 89 Van Buren  |                            |                              | 54,292.85                        | 30,226.63             | 34,573.68            | 10,038.03             |
| 90 Wapello    |                            |                              | 43,561.11                        | 19,118.38             | 38,891.01            | 10,525.86             |
| 91 Warren     | 1,361.64                   |                              | 70,112.96                        | 50,808.34             | 62,998.01            | 8,514.90              |
| 92 Washington | 5,458.13                   |                              | 33,385.84                        | 39,909.15             | 56,323.80            | 13,658.11             |
| 93 Wayne      |                            |                              | 12,631.49                        | 30,828.78             | 36,077.23            | 11,874.25             |
| 94 Webster    | 2,017.18                   |                              | 141,821.20                       | 58,336.38             | 84,315.49            | 36,156.31             |
| 95 Winnebago  | 318.27                     | 18,000.00                    | 49,359.75                        | 53,117.80             | 68,907.05            | 20,515.23             |
| 96 Winneshiek | 2,123.10                   |                              | 61,120.64                        | 59,463.24             | 58,093.06            | 12,232.52             |
| 97 Woodbury   | 5,881.40                   | 5,044.30                     | 108,939.75                       | 88,464.70             | 77,754.53            | 16,292.64             |
| 98 Worth      |                            |                              | 79,338.49                        | 19,821.30             | 45,412.91            | 9,883.66              |
| 99 Wright     | 17,248.47                  |                              | 84,116.76                        | 38,261.20             | 64,606.40            | 18,051.03             |
| TOTALS        | \$ 623,095.80              | \$ 80,006.35                 | \$ 6,316,879.42                  | \$ 4,209,002.31       | \$ 5,441,073.86      | \$ 1,432,129.84       |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1969, to December 31, 1969

|        | Total<br>Reimbursement | TOOLS, SUPPLIES & MATERIALS |               |                 | Total<br>Reimbursement | Total           |
|--------|------------------------|-----------------------------|---------------|-----------------|------------------------|-----------------|
|        |                        | Tools                       | Supplies      | Materials       |                        |                 |
| 52     | \$ 2.98                | \$ 3,064.89                 | \$ 7,412.97   | \$ 27,433.10    | \$ 46.16               | \$ 217,396.92   |
| 53     | 6,859.36               | 995.23                      | 9,686.48      | 43,488.98       | 1,089.32               | 247,471.14      |
| 54     |                        | 565.88                      | 4,645.15      | 36,822.99       | 7,376.76               | 211,560.29      |
| 55     |                        | 3,023.17                    | 4,102.98      | 66,065.89       | 14,464.84              | 366,936.92      |
| 56     | 3,503.02               | 1,736.26                    | 5,753.06      | 18,426.45       | 34.50                  | 236,225.27      |
| 57     | 2,914.54               | 1,848.22                    | 16,432.74     | 30,779.46       | 1,036.86               | 432,115.18      |
| 58     |                        | 275.52                      | 2,986.44      | 14,046.15       |                        | 121,315.67      |
| 59     | 278.30                 | 1,188.46                    | 9,720.69      | 23,935.74       | 75.21                  | 242,646.23      |
| 60     |                        |                             | 9,215.73      | 113,171.71      |                        | 315,659.85      |
| 61     | 190.88                 | 296.00                      | 23,078.69     | 32,898.30       | 2,193.08               | 215,133.76      |
| 62     | 11,975.08              | 1,613.05                    | 685.94        | 41,940.90       | 990.01                 | 229,570.89      |
| 63     | 760.69                 | 1,579.40                    | 40,183.44     | 53,223.53       | 2,392.81               | 294,682.22      |
| 64     |                        | 1,928.72                    | 5,228.09      | 14,142.82       |                        | 142,850.02      |
| 65     |                        | 1,737.12                    | 8,376.39      | 36,549.05       |                        | 232,413.85      |
| 66     | 436.65                 | 1,017.11                    | 5,226.42      | 19,509.45       |                        | 167,820.16      |
| 67     | 717.57                 | 2,293.55                    | 9,869.51      | 49,646.73       | 1,219.00               | 346,072.79      |
| 68     | 82.44                  | 1,011.34                    | 3,112.72      | 27,822.17       |                        | 110,384.41      |
| 69     | 2,149.80               | 1,587.24                    | 3,963.84      | 44,176.87       | 4,559.16               | 168,295.17      |
| 70     | 2,590.14               | 418.58                      | 133.58        | 24,649.06       |                        | 124,078.23      |
| 71     | 138.46                 | 151.47                      | 5,502.92      | 10,878.50       |                        | 165,658.11      |
| 72     |                        | 496.58                      | 4,999.87      | 2,792.74        |                        | 152,757.25      |
| 73     | 1,164.05               | 1,425.77                    | 1,543.38      | 70,662.61       | 678.69                 | 246,519.16      |
| 74     | 2,668.24               | 640.74                      | 4,385.50      | 9,498.51        | 1,391.16               | 244,926.33      |
| 75     |                        | 350.70                      | 17,069.15     | 78,094.20       | 25.32                  | 281,582.70      |
| 76     | 10,619.44              | 1,484.40                    | 2,933.75      | 12,064.07       | 1,803.02               | 218,213.71      |
| 77     |                        | 10,158.04                   | 4,672.17      | 62,956.22       | 84.00                  | 477,437.85      |
| 78     | 1,130.27               | 718.04                      | 6,085.41      | 133,256.96      | 148.00                 | 441,009.00      |
| 79     |                        | 1,287.73                    | 1,491.44      | 36,245.72       |                        | 266,670.34      |
| 80     | 1,355.76               | 1,110.55                    | 3,496.57      | 22,080.56       | 1,784.32               | 141,546.80      |
| 81     | 1,084.61               | 830.46                      | 1,915.29      | 25,526.64       | 272.39                 | 150,348.16      |
| 82     | 137.89                 | 1,036.28                    | 2,237.43      | 14,056.48       | 242.64                 | 213,687.30      |
| 83     |                        | 1,402.35                    | 2,142.93      | 58,633.77       |                        | 301,147.27      |
| 84     | 737.14                 | 2,017.38                    | 26,602.21     | 67,401.85       | 5,507.89               | 389,039.88      |
| 85     | 3,101.62               | 1,192.80                    | 5,259.41      | 26,883.24       | 4,383.33               | 233,429.10      |
| 86     |                        | 765.68                      | 15,778.26     | 50,213.76       |                        | 298,521.19      |
| 87     | 203.00                 | 486.62                      | 7,901.18      | 54,800.24       | 1,879.06               | 165,355.09      |
| 88     | 1,895.69               | 297.09                      | 5,688.72      | 35,843.07       | 938.19                 | 168,069.94      |
| 89     | 3,293.67               | 720.39                      | 11,874.70     | 56,736.45       | 3,163.10               | 198,462.73      |
| 90     |                        | 417.52                      | 5,868.46      | 29,870.18       | 3,556.55               | 148,252.52      |
| 91     | 2,105.74               | 673.02                      | 14,973.52     | 27,299.06       | 408.14                 | 236,741.45      |
| 92     | 22,059.43              | 670.30                      | 2,004.46      | 42,523.31       | 11,278.45              | 193,933.10      |
| 93     |                        | 518.90                      | 2,729.48      | 30,621.77       | 1,450.29               | 125,281.90      |
| 94     |                        | 757.06                      | 3,809.36      | 24,904.65       |                        | 352,117.63      |
| 95     | 5,181.00               | 1,146.62                    | 1,707.69      | 34,499.87       | 5,523.62               | 247,572.28      |
| 96     | 947.74                 | 1,634.07                    | 10,316.18     | 17,605.69       |                        | 222,588.50      |
| 97     | 1,290.47               | 1,001.22                    | 13,839.16     | 91,572.00       | 1,231.43               | 408,789.70      |
| 98     |                        | 246.73                      | 490.16        | 7,037.43        |                        | 162,230.68      |
| 99     | 1,085.77               | 981.43                      | 2,259.98      | 39,453.47       | 8,846.07               | 264,978.74      |
| TOTALS | \$ 193,734.96          | \$ 114,962.44               | \$ 703,877.73 | \$ 3,374,042.99 | \$ 178,206.59          | \$22,295,070.74 |



SUMMARY TABLE NO. IV  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1969, to December 31, 1969

| County         | Engineering<br>Administration<br>& Inspection | Other<br>Engineering<br>Services | Subsistence<br>and<br>Transportation | Office Exp.<br>Engr. Supplies<br>& Equipment | Total<br>Engr., Admin.<br>& Insp. Expend |
|----------------|-----------------------------------------------|----------------------------------|--------------------------------------|----------------------------------------------|------------------------------------------|
| 1 Adair        | \$ 43,204.72                                  | \$                               | \$ 405.36                            | \$ 1,367.66                                  | \$ 44,977.74                             |
| 2 Adams        | 37,505.31                                     |                                  | 131.47                               | 1,842.28                                     | 39,479.06                                |
| 3 Allamakee    | 61,734.40                                     | 394.57                           | 1,111.48                             | 3,335.78                                     | 66,576.23                                |
| 4 Appanoose    | 57,115.04                                     |                                  | 1,359.04                             | 2,379.04                                     | 60,853.12                                |
| 5 Audubon      | 46,976.89                                     | 422.76                           | 229.70                               | 2,189.44                                     | 49,818.79                                |
| 6 Benton       | 73,376.73                                     |                                  | 220.51                               | 3,587.12                                     | 77,184.36                                |
| 7 Black Hawk   | 54,236.47                                     | 6,021.80                         | 3,536.11                             | 3,231.49                                     | 67,025.87                                |
| 8 Boone        | 55,324.82                                     | 152.35                           | 330.35                               | 3,405.26                                     | 59,212.78                                |
| 9 Bremer       | 55,014.77                                     |                                  | 875.99                               | 2,448.70                                     | 58,339.46                                |
| 10 Buchanan    | 67,067.69                                     | 5,081.48                         | 239.23                               | 3,234.32                                     | 75,622.72                                |
| 11 Buena Vista | 65,436.97                                     | 133.37                           | 1,839.31                             | 2,294.53                                     | 69,704.18                                |
| 12 Butler      | 54,757.95                                     | 324.74                           | 434.87                               | 3,564.10                                     | 59,081.66                                |
| 13 Calhoun     | 46,397.07                                     | 5,889.38                         | 120.75                               | 1,879.64                                     | 54,286.84                                |
| 14 Carroll     | 50,296.28                                     |                                  | 1,342.48                             | 1,467.78                                     | 53,106.54                                |
| 15 Cass        | 72,650.52                                     | 1,035.88                         | 629.56                               | 2,856.33                                     | 77,172.29                                |
| 16 Cedar       | 79,889.55                                     |                                  | 1,986.26                             | 4,646.75                                     | 86,522.56                                |
| 17 Cerro Gordo | 67,778.96                                     |                                  | 459.46                               | 4,061.85                                     | 72,300.27                                |
| 18 Cherokee    | 58,716.30                                     |                                  | 229.24                               | 1,844.08                                     | 60,789.62                                |
| 19 Chickasaw   | 53,415.07                                     | 197.97                           | 527.33                               | 2,133.25                                     | 56,273.62                                |
| 20 Clarke      | 55,146.87                                     | 309.79                           | 210.54                               | 1,207.01                                     | 56,874.21                                |
| 21 Clay        | 59,533.25                                     |                                  | 961.77                               | 2,236.48                                     | 62,731.50                                |
| 22 Clayton     | 70,013.78                                     | 405.74                           | 671.48                               | 1,995.07                                     | 73,086.07                                |
| 23 Clinton     | 71,796.40                                     | 406.61                           | 634.56                               | 4,252.41                                     | 77,089.98                                |
| 24 Crawford    | 73,604.60                                     | 3,850.00                         | 222.54                               | 3,647.03                                     | 81,324.17                                |
| 25 Dallas      | 50,176.14                                     | 2,312.11                         | 2,380.37                             | 2,632.06                                     | 57,500.68                                |
| 26 Davis       | 41,130.56                                     | 7,920.00                         | 440.24                               | 1,973.36                                     | 51,464.16                                |
| 27 Decatur     | 46,796.56                                     | 500.00                           | 99.93                                | 2,397.71                                     | 49,794.20                                |
| 28 Delaware    | 45,526.61                                     | 427.40                           | 376.29                               | 5,180.28                                     | 51,510.58                                |
| 29 Des Moines  | 64,162.61                                     | 596.06                           |                                      | 2,211.03                                     | 66,969.70                                |
| 30 Dickinson   | 47,840.65                                     |                                  | 1,253.35                             | 6,152.21                                     | 55,246.21                                |
| 31 Dubuque     | 73,183.89                                     | 3,788.35                         | 540.58                               | 1,869.72                                     | 79,382.54                                |
| 32 Emmet       | 52,181.46                                     | 409.47                           | 1,054.62                             | 3,240.60                                     | 56,886.15                                |
| 33 Fayette     | 77,006.18                                     |                                  | 1,552.14                             | 5,036.23                                     | 83,594.55                                |
| 34 Floyd       | 67,024.31                                     | 692.12                           | 497.95                               | 3,957.60                                     | 72,171.98                                |
| 35 Franklin    | 53,400.30                                     | 6,099.13                         | 440.86                               | 4,593.13                                     | 64,533.42                                |
| 36 Fremont     | 53,941.35                                     | 1,600.62                         | 675.33                               | 2,121.79                                     | 58,339.09                                |
| 37 Greene      | 41,645.88                                     |                                  | 3,972.67                             | 2,995.80                                     | 48,614.35                                |
| 38 Grundy      | 54,314.27                                     | 365.55                           | 492.25                               | 2,531.76                                     | 57,703.83                                |
| 39 Guthrie     | 48,039.63                                     | 166.50                           | 279.95                               | 4,575.47                                     | 53,061.55                                |
| 40 Hamilton    | 45,020.05                                     |                                  | 690.24                               | 3,737.11                                     | 49,447.40                                |
| 41 Hancock     | 36,738.83                                     | 4,240.00                         | 1,085.12                             | 3,089.17                                     | 45,153.12                                |
| 42 Hardin      | 57,115.30                                     | 11,011.07                        | 686.46                               | 3,545.40                                     | 72,358.23                                |
| 43 Harrison    | 57,417.95                                     |                                  | 23.69                                | 3,128.01                                     | 60,569.65                                |
| 44 Henry       | 43,387.73                                     | 85.15                            | 235.05                               | 3,184.77                                     | 46,892.70                                |
| 45 Howard      | 53,179.38                                     |                                  | 696.94                               | 5,593.18                                     | 59,469.50                                |
| 46 Humboldt    | 37,223.07                                     | 114.75                           | 49.50                                | 1,969.29                                     | 39,356.61                                |
| 47 Ida         | 52,534.83                                     | 3,079.47                         | 3,778.86                             | 3,236.04                                     | 62,629.20                                |
| 48 Iowa        | 49,627.06                                     | 8,151.00                         | 329.47                               | 5,779.33                                     | 63,886.86                                |
| 49 Jackson     | 73,035.16                                     | 1,068.46                         | 266.93                               | 2,200.79                                     | 76,571.34                                |
| 50 Jasper      | 76,749.75                                     |                                  | 145.48                               | 6,447.57                                     | 83,342.80                                |
| 51 Jefferson   | 46,876.79                                     | 3,706.44                         | 297.71                               | 1,461.09                                     | 52,342.03                                |



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1969, to December 31, 1969

|    | Total<br>Reimbursement | Fund From Which Paid |                   | Cost of Operating<br>County Owned Vehicles<br>For Engineering & Insp. |
|----|------------------------|----------------------|-------------------|-----------------------------------------------------------------------|
|    |                        | Secondary<br>Road    | General<br>County |                                                                       |
| 1  | \$                     | \$ 44,977.74         | \$                | \$                                                                    |
| 2  |                        | 39,479.06            |                   | 1,226.20                                                              |
| 3  | 344.93                 | 66,576.23            |                   | 4,072.00                                                              |
| 4  | 29.27                  | 60,853.12            |                   | 1,173.57                                                              |
| 5  | 160.91                 | 49,818.79            |                   | 2,715.00                                                              |
| 6  |                        | 77,184.36            |                   | 8,784.91                                                              |
| 7  | 24.70                  | 8,308.58             | 58,717.29         | 2,156.98                                                              |
| 8  |                        | 59,212.78            |                   | 972.00                                                                |
| 9  | 14.75                  | 58,339.46            |                   | 3,296.51                                                              |
| 10 |                        | 75,622.72            |                   |                                                                       |
| 11 | 2,409.37               | 68,473.00            | 1,231.18          | 2,409.37                                                              |
| 12 | 5.76                   | 59,081.66            |                   | 5,936.70                                                              |
| 13 |                        | 54,286.84            |                   | 3,936.80                                                              |
| 14 |                        | 53,106.54            |                   | 1,900.00                                                              |
| 15 |                        | 77,172.29            |                   |                                                                       |
| 16 | 8.57                   | 85,795.10            | 727.46            | 2,683.17                                                              |
| 17 |                        | 72,300.27            |                   |                                                                       |
| 18 | 21.50                  | 60,789.62            |                   | 948.63                                                                |
| 19 | 225.25                 | 56,273.62            |                   | 2,200.00                                                              |
| 20 | 6,426.90               | 56,874.21            |                   | 1,900.00                                                              |
| 21 | 2,000.00               | 62,731.50            |                   |                                                                       |
| 22 | 65.55                  | 57,486.07            | 15,600.00         | 2,262.00                                                              |
| 23 |                        | 77,089.98            |                   | 4,071.56                                                              |
| 24 | 1,943.89               | 75,984.77            | 5,339.40          | 81,324.17                                                             |
| 25 | 267.03                 | 57,500.68            |                   |                                                                       |
| 26 | 15.22                  | 51,464.16            |                   | 1,700.00                                                              |
| 27 | 136.13                 | 49,794.20            |                   |                                                                       |
| 28 |                        | 51,510.58            |                   |                                                                       |
| 29 | 1,048.40               | 66,969.70            |                   | 3,930.00                                                              |
| 30 | 359.30                 | 55,246.21            |                   | 840.00                                                                |
| 31 |                        | 79,382.54            |                   |                                                                       |
| 32 | 637.14                 | 56,886.15            |                   | 1,600.00                                                              |
| 33 | 89.90                  | 83,594.55            |                   | 5,086.46                                                              |
| 34 | 155.10                 | 69,671.98            | *2,500.00         | 4,329.14                                                              |
| 35 | 31.48                  | 64,533.42            |                   | 3,469.00                                                              |
| 36 | 10,580.76              | 58,339.09            |                   |                                                                       |
| 37 | 46.49                  | 48,614.35            |                   |                                                                       |
| 38 | 90.35                  | 57,703.83            |                   | 2,650.00                                                              |
| 39 | 44.79                  | 53,061.55            |                   |                                                                       |
| 40 |                        | 49,447.40            |                   | 1,321.24                                                              |
| 41 |                        | 45,153.12            |                   |                                                                       |
| 42 |                        | 72,358.23            |                   |                                                                       |
| 43 |                        | 60,569.65            |                   |                                                                       |
| 44 | 21.00                  | 41,476.05            | 5,416.65          | 1,597.06                                                              |
| 45 | 1,703.58               | 59,469.50            |                   |                                                                       |
| 46 | 11.85                  | 39,356.61            |                   | 2,924.70                                                              |
| 47 |                        | 62,629.20            |                   | 1,218.83                                                              |
| 48 | 10.25                  | 63,886.86            |                   | 6,397.79                                                              |
| 49 |                        | 76,571.34            |                   | 2,748.58                                                              |
| 50 | 2,736.60               | 83,342.80            |                   | 1,118.43                                                              |
| 51 | 72.00                  | 52,342.03            |                   |                                                                       |

\*Paid from fund other than Secondary Road or General County



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1969, to December 31, 1969

| County        | Engineering<br>Administration<br>& Inspection | Other<br>Engineering<br>Services | Subsistence<br>and<br>Transportation | Office Exp.<br>Engr., Supplies<br>& Equipment | Total<br>Engr., Admin.<br>& Insp. Expend. |
|---------------|-----------------------------------------------|----------------------------------|--------------------------------------|-----------------------------------------------|-------------------------------------------|
| 52 Johnson    | \$ 63,256.10                                  | \$                               | \$ 558.52                            | \$ 2,667.04                                   | \$ 66,481.66                              |
| 53 Jones      | 63,881.13                                     | 125.00                           | 282.17                               | 3,986.92                                      | 68,275.22                                 |
| 54 Keokuk     | 43,708.47                                     |                                  | 670.00                               | 2,382.90                                      | 46,761.37                                 |
| 55 Kossuth    | 66,918.41                                     | 2,229.91                         | 186.85                               | 6,789.68                                      | 76,124.85                                 |
| 56 Lee        | 67,779.63                                     | 393.70                           | 642.65                               | 3,516.11                                      | 72,332.09                                 |
| 57 Linn       | 160,684.52                                    | 686.53                           | 1,758.88                             | 4,830.05                                      | 167,959.98                                |
| 58 Louisa     | 45,914.93                                     |                                  |                                      | 6,033.29                                      | 51,948.22                                 |
| 59 Lucas      | 61,810.62                                     |                                  | 496.47                               | 2,300.83                                      | 64,607.92                                 |
| 60 Lyon       | 39,900.44                                     | 361.25                           | 1,574.35                             | 4,690.32                                      | 46,526.36                                 |
| 61 Madison    | 49,502.46                                     | 2,443.19                         | 1,364.34                             | 2,625.36                                      | 55,935.35                                 |
| 62 Mahaska    | 32,099.95                                     | 1,771.30                         | 1,167.94                             | 1,304.43                                      | 36,343.62                                 |
| 63 Marion     | 69,591.19                                     |                                  | 555.14                               | 2,898.35                                      | 73,044.68                                 |
| 64 Marshall   | 64,142.09                                     |                                  | 451.59                               | 7,578.74                                      | 72,172.42                                 |
| 65 Mills      | 50,018.57                                     | 4,777.06                         | 8.10                                 | 2,414.25                                      | 57,217.98                                 |
| 66 Mitchell   | 36,661.03                                     | 4,159.45                         | 402.25                               | 731.63                                        | 41,954.36                                 |
| 67 Monona     | 61,270.66                                     | 3,404.92                         | 1,779.55                             | 6,906.67                                      | 73,361.80                                 |
| 68 Monroe     | 50,125.61                                     | 13,321.96                        | 428.23                               | 5,028.07                                      | 68,903.87                                 |
| 69 Montgomery | 46,845.70                                     | 1,232.40                         | 284.81                               | 4,483.92                                      | 52,846.83                                 |
| 70 Muscatine  | 61,082.21                                     | 156.71                           | 111.23                               | 3,330.05                                      | 64,680.20                                 |
| 71 O'Brien    | 59,430.59                                     | 505.50                           | 1,147.82                             | 4,915.11                                      | 65,999.02                                 |
| 72 Osceola    | 41,148.53                                     | 105.75                           | 2,565.52                             | 2,699.53                                      | 46,519.33                                 |
| 73 Page       | 57,921.72                                     | 2,390.28                         | 2,273.99                             | 1,580.63                                      | 64,166.62                                 |
| 74 Palo Alto  | 51,348.98                                     | 1,144.64                         | 762.52                               | 6,214.68                                      | 59,470.82                                 |
| 75 Plymouth   | 104,872.26                                    |                                  | 204.51                               | 3,775.15                                      | 108,851.92                                |
| 76 Pocahontas | 57,411.85                                     | 1,822.50                         | 412.34                               | 2,430.32                                      | 62,077.01                                 |
| 77 Polk       | 115,650.19                                    | 1,601.72                         | 20.55                                | 7,837.23                                      | 125,109.69                                |
| 78 Pottawatt. | 100,506.17                                    |                                  | 331.61                               | 4,975.35                                      | 105,813.13                                |
| 79 Poweshiek  | 49,510.50                                     |                                  | 689.14                               | 3,184.01                                      | 53,383.65                                 |
| 80 Ringgold   | 46,492.04                                     | 520.49                           | 704.65                               | 5,311.81                                      | 53,028.99                                 |
| 81 Sac        | 68,809.63                                     | 7,167.33                         | 395.51                               | 4,690.61                                      | 81,063.08                                 |
| 82 Scott      | 96,701.44                                     | 1,247.78                         | 1,204.58                             | 2,526.21                                      | 101,680.01                                |
| 83 Shelby     | 59,422.00                                     | 5,000.00                         | 801.69                               | 1,679.63                                      | 66,903.32                                 |
| 84 Sioux      | 60,944.20                                     |                                  | 349.15                               | 9,614.63                                      | 70,907.98                                 |
| 85 Story      | 48,086.69                                     | 56.57                            | 190.20                               | 2,550.70                                      | 50,884.16                                 |
| 86 Tama       | 53,802.65                                     | 12,348.79                        | 267.82                               | 5,538.89                                      | 71,958.15                                 |
| 87 Taylor     | 41,695.34                                     |                                  | 91.38                                | 1,732.51                                      | 43,519.23                                 |
| 88 Union      | 62,673.74                                     | 540.91                           | 1,788.38                             | 2,040.27                                      | 67,043.30                                 |
| 89 Van Buren  | 37,739.46                                     | 2,856.39                         | 530.21                               | 1,900.05                                      | 43,026.11                                 |
| 90 Wapello    | 43,262.14                                     | 45.67                            | 168.30                               | 1,248.52                                      | 44,724.63                                 |
| 91 Warren     | 87,816.15                                     |                                  | 253.95                               | 4,381.54                                      | 92,451.64                                 |
| 92 Washington | 46,468.82                                     | 1,886.67                         | 1,185.87                             | 6,809.22                                      | 56,350.58                                 |
| 93 Wayne      | 48,571.08                                     | 264.74                           | 135.22                               | 3,094.93                                      | 52,065.97                                 |
| 94 Webster    | 66,013.45                                     |                                  | 1,091.50                             | 2,833.82                                      | 69,938.77                                 |
| 95 Winnebago  | 41,765.61                                     |                                  | 1,581.00                             | 1,812.16                                      | 45,158.77                                 |
| 96 Winneshiek | 75,031.47                                     | 4,052.75                         | 737.12                               | 3,978.39                                      | 83,799.73                                 |
| 97 Woodbury   | 79,023.89                                     | 8,286.73                         | 445.36                               | 3,636.32                                      | 91,392.30                                 |
| 98 Worth      | 38,665.63                                     |                                  | 693.72                               | 2,696.89                                      | 42,056.24                                 |
| 99 Wright     | 45,590.56                                     |                                  | 38.00                                | 4,810.19                                      | 50,438.75                                 |
| TOTALS        | \$ 5,797,837.21                               | \$ 167,868.68                    | \$ 74,836.05                         | \$ 344,945.81                                 | \$ 6,385,487.75                           |



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1969, to December 31, 1969

|        | Total<br>Reimbursement | Fund From Which Paid |                   | Cost of Operating<br>County Owned Vehicles<br>For Engineering & Insp. |
|--------|------------------------|----------------------|-------------------|-----------------------------------------------------------------------|
|        |                        | Secondary<br>Road    | General<br>County |                                                                       |
| 52     | \$                     | \$ 64,180.10         | \$ 2,301.56       | \$ 2,572.31                                                           |
| 53     | 46.00                  | 68,275.22            |                   | 4,171.67                                                              |
| 54     |                        | 46,761.37            |                   | 1,116.72                                                              |
| 55     |                        | 76,124.85            |                   | 2,550.00                                                              |
| 56     | 189.76                 | 72,332.09            |                   | 189.76                                                                |
| 57     | 14,736.18              | 167,959.98           |                   |                                                                       |
| 58     | 1,889.67               | 51,948.22            |                   | 2,067.81                                                              |
| 59     | 264.74                 | 64,607.92            |                   | 3,497.10                                                              |
| 60     |                        | 46,526.36            |                   | 951.32                                                                |
| 61     |                        | 55,935.35            |                   | 657.95                                                                |
| 62     | 1.20                   | 36,343.62            |                   | 884.34                                                                |
| 63     | 33.00                  | 73,044.68            |                   | 5,100.00                                                              |
| 64     |                        | 72,172.42            |                   | 4,410.08                                                              |
| 65     | 459.25                 | 57,217.98            |                   | 3,904.50                                                              |
| 66     |                        | 41,954.36            |                   | 1,910.52                                                              |
| 67     | 2,636.78               | 73,361.80            |                   | 1,469.87                                                              |
| 68     | 532.36                 | 68,903.87            |                   | 1,303.51                                                              |
| 69     |                        | 52,846.83            |                   | 4,100.00                                                              |
| 70     | 58.25                  | 63,312.25            | 1,367.95          | 5,447.44                                                              |
| 71     |                        | 65,999.02            |                   | 2,573.21                                                              |
| 72     | 18.88                  | 46,519.33            |                   | 1,632.05                                                              |
| 73     | 31.80                  | 64,166.62            |                   | 1,608.00                                                              |
| 74     | 183.80                 | 59,470.82            |                   | 3,500.00                                                              |
| 75     |                        | 108,851.92           |                   | 5,780.67                                                              |
| 76     | 990.13                 | 62,077.01            |                   | 5,000.00                                                              |
| 77     | 140.56                 | 125,109.69           |                   | 4,186.00                                                              |
| 78     | 29,624.52              | 105,813.13           |                   |                                                                       |
| 79     |                        | 53,383.65            |                   |                                                                       |
| 80     | 22.43                  | 53,028.99            |                   | 1,993.06                                                              |
| 81     | 132.00                 | 81,063.08            |                   | 2,428.10                                                              |
| 82     |                        | 94,848.11            | 6,831.90          |                                                                       |
| 83     |                        | 66,903.32            |                   |                                                                       |
| 84     |                        | 70,907.98            |                   | 2,827.50                                                              |
| 85     |                        | 50,884.16            |                   | 4,306.04                                                              |
| 86     |                        | 71,958.15            |                   | 5,388.77                                                              |
| 87     | 239.80                 | 43,519.23            |                   | 1,243.62                                                              |
| 88     | 12.15                  | 67,043.30            |                   |                                                                       |
| 89     | 162.96                 | 43,026.11            |                   | 2,170.53                                                              |
| 90     |                        | 44,724.63            |                   |                                                                       |
| 91     | 3,306.71               | 92,451.64            |                   | 3,210.00                                                              |
| 92     |                        | 56,350.58            |                   | 3,409.78                                                              |
| 93     | 146.51                 | 52,065.97            |                   | 3,600.00                                                              |
| 94     |                        | 69,938.77            |                   |                                                                       |
| 95     |                        | 45,158.77            |                   | 4,000.00                                                              |
| 96     | 2.10                   | 83,799.73            |                   | 5,000.00                                                              |
| 97     | 26.00                  | 91,392.30            |                   | 3,396.22                                                              |
| 98     |                        | 42,056.24            |                   | 2,315.39                                                              |
| 99     | 3.01                   | 50,438.75            |                   | 2,384.72                                                              |
| TOTALS | \$ 87,629.27           | \$ 6,285,454.36      | \$ 100,033.39     | \$ 293,159.36                                                         |



SUMMARY TABLE NO. V-a  
RECEIPTS TO SECONDARY ROAD FUND  
January 1, 1969, to December 31, 1969

| County         | Auditor's<br>Balance<br>Jan. 1, 1969 | R E C E I P T S      F R O M |                 |                        |             |
|----------------|--------------------------------------|------------------------------|-----------------|------------------------|-------------|
|                |                                      | Secondary<br>Rd. Tax Levy    | Road Use<br>Tax | Special<br>Assessments | Misc.       |
| 1 Adair        | \$ 11,783.78                         | \$ 310,043.82                | \$ 455,812.29   |                        | \$ 4,564.24 |
| 2 Adams        | 372,238.65                           | 216,156.14                   | 263,326.60      | 2,913.52               | 2,118.82    |
| 3 Allamakee    | 214,861.77                           | 284,123.50                   | 604,838.61      |                        | 8,545.46    |
| 4 Appanoose    | 235,727.21                           | 201,698.21                   | 465,671.09      |                        | 9,021.66    |
| 5 Audubon      | 154,483.91                           | 331,009.32                   | 384,420.43      |                        | 12,126.13   |
| 6 Benton       | 154,924.23                           | 601,562.40                   | 639,896.29      |                        | 2,510.60    |
| 7 Black Hawk   | 243,180.80                           | 566,036.71                   | 507,182.14      |                        | 946.00      |
| 8 Boone        | 170,093.59                           | 386,681.39                   | 356,596.52      |                        | 2,016.81    |
| 9 Bremer       | 83,877.46                            | 413,503.90                   | 405,897.48      |                        | 1,359.29    |
| 10 Buchanan    | 192,140.82                           | 379,968.42                   | 505,243.33      | 92.04                  | 94,569.80   |
| 11 Buena Vista | 175,258.67                           | 370,665.48                   | 528,512.71      | 141.13                 | 1,994.61    |
| 12 Butler      | 204,076.03                           | 380,475.76                   | 548,755.92      |                        | 6,644.15    |
| 13 Calhoun     | 150,166.25                           | 341,676.49                   | 527,784.27      |                        | 1,593.22    |
| 14 Carroll     | 80,184.91                            | 345,695.89                   | 510,841.62      |                        | 21,965.80   |
| 15 Cass        | 195,810.40                           | 417,107.53                   | 373,383.41      |                        | 11,562.49   |
| 16 Cedar       | 51,357.71                            | 482,496.03                   | 504,205.96      |                        | 3,499.28    |
| 17 Cerro Gordo | 137,697.34                           | 556,082.74                   | 541,380.65      |                        | 16,891.23   |
| 18 Cherokee    | 406,004.87                           | 451,278.90                   | 458,697.62      |                        | 3,872.78    |
| 19 Chickasaw   | 29,778.74                            | 318,724.96                   | 416,107.34      |                        | 1,235.91    |
| 20 Clarke      | 33,447.35                            | 165,493.61                   | 412,913.79      | 712.76                 | 4,625.92    |
| 21 Clay        | 132,362.32                           | 420,241.81                   | 478,606.58      |                        | 14,641.43   |
| 22 Clayton     | 11,579.68                            | 411,537.34                   | 685,450.69      |                        | 5,793.75    |
| 23 Clinton     | 104,678.54                           | 525,825.38                   | 547,443.95      |                        | 8,490.07    |
| 24 Crawford    | 428,258.08                           | 522,640.25                   | 610,043.16      |                        | 3,385.18    |
| 25 Dallas      | 299,245.49                           | 451,064.65                   | 289,552.13      |                        | 6,457.55    |
| 26 Davis       | 122,136.24                           | 174,599.31                   | 521,045.22      |                        | 2,266.98    |
| 27 Decatur     | 65,714.57                            | 171,957.58                   | 473,637.55      | 1,215.12               | 2,315.45    |
| 28 Delaware    | 183,272.96                           | 442,842.35                   | 529,226.96      |                        | 3,369.12    |
| 29 Des Moines  | 238,196.97                           | 375,195.31                   | 329,820.90      |                        | 1,318.83    |
| 30 Dickinson   | 171,217.32                           | 233,860.39                   | 405,190.14      |                        | 1,231.27    |
| 31 Dubuque     | 28,597.73                            | 598,701.86                   | 423,514.51      |                        | 22,462.23   |
| 32 Emmet       | 125,886.63                           | 284,567.54                   | 363,261.02      |                        | 561.09      |
| 33 Fayette     | 59,676.02                            | 501,356.45                   | 601,074.94      |                        | 11,234.71   |
| 34 Floyd       | 328,506.93                           | 454,332.53                   | 387,752.32      |                        | 1,714.27    |
| 35 Franklin    | 58,918.75                            | 414,616.17                   | 523,157.19      |                        | 2,948.45    |
| 36 Fremont     | 225,722.06                           | 324,891.72                   | 438,700.07      |                        | 1,996.31    |
| 37 Greene      | 262,225.48                           | 273,053.17                   | 463,557.00      |                        | 436.76      |
| 38 Grundy      | 219,098.74                           | 452,481.88                   | 404,126.61      |                        | 2,113.90    |
| 39 Guthrie     | 6,435.19                             | 306,405.62                   | 539,987.56      |                        | 15,938.40   |
| 40 Hamilton    | 67,264.90                            | 387,915.61                   | 422,039.15      |                        | 502.17      |
| 41 Hancock     | 79,552.61                            | 470,444.53                   | 365,569.36      | 519.54                 | 4,618.27    |
| 42 Hardin      | 156,658.17                           | 351,167.48                   | 480,591.12      |                        | 3,587.86    |
| 43 Harrison    | 474,655.87                           | 431,350.75                   | 648,552.36      |                        | 35,689.38   |
| 44 Henry       | 234,301.56                           | 316,464.14                   | 388,595.90      |                        | 29,115.96   |
| 45 Howard      | 8,492.96                             | 252,524.09                   | 369,120.36      |                        | 3,978.51    |
| 46 Humboldt    | 476,406.35                           | 318,892.82                   | 319,625.37      |                        | 408.33      |
| 47 Ida         | 266,128.07                           | 302,257.84                   | 400,668.68      |                        | 6,406.64    |
| 48 Iowa        | 62,675.69                            | 395,912.31                   | 598,004.02      |                        | 41,027.94   |
| 49 Jackson     | 164,345.60                           | 327,521.78                   | 614,887.76      |                        | 7,926.17    |
| 50 Jasper      | 145,622.89                           | 530,993.34                   | 726,759.81      |                        | 1,342.15    |
| 51 Jefferson   | 83,243.48                            | 314,783.34                   | 329,891.68      |                        | 626.60      |



SUMMARY TABLE NO. V-a (Cont.)  
 RECEIPTS TO SECONDARY ROAD FUND  
 January 1, 1969, to December 31, 1969

|    | Refund<br>Credit | Engineering<br>Paid From<br>Other Funds | Employers<br>FICA & IPERS<br>Pd. Other Funds | Total<br>Funds |
|----|------------------|-----------------------------------------|----------------------------------------------|----------------|
| 1  | \$               | \$                                      | \$                                           | \$ 782,204.13  |
| 2  | 1,179.80         |                                         |                                              | 855,573.93     |
| 3  |                  |                                         | 4,778.94                                     | 1,117,148.28   |
| 4  |                  |                                         |                                              | 912,118.17     |
| 5  |                  |                                         |                                              | 882,039.79     |
| 6  |                  |                                         |                                              | 1,398,893.52   |
| 7  |                  | 58,717.29                               |                                              | 1,376,062.94   |
| 8  |                  |                                         |                                              | 915,388.31     |
| 9  |                  |                                         |                                              | 904,638.13     |
| 10 |                  |                                         |                                              | 1,172,014.41   |
| 11 |                  | 1,231.18                                |                                              | 1,077,803.78   |
| 12 |                  |                                         |                                              | 1,139,951.86   |
| 13 |                  |                                         |                                              | 1,021,220.23   |
| 14 |                  |                                         |                                              | 958,688.22     |
| 15 |                  |                                         |                                              | 997,863.83     |
| 16 |                  | 727.46                                  |                                              | 1,042,286.44   |
| 17 | .47              |                                         |                                              | 1,252,051.49   |
| 18 |                  |                                         |                                              | 1,319,854.17   |
| 19 |                  |                                         |                                              | 765,846.95     |
| 20 |                  |                                         | 15,892.66                                    | 633,086.09     |
| 21 | 552.14           |                                         |                                              | 1,045,300.00   |
| 22 |                  | 15,600.00                               | 26,415.19                                    | 1,156,376.65   |
| 23 |                  |                                         | 21,762.64                                    | 1,208,200.58   |
| 24 |                  | 5,339.40                                | 23,046.65                                    | 1,592,712.72   |
| 25 | 25.07            |                                         |                                              | 1,046,294.75   |
| 26 | +646.52          |                                         | 12,433.28                                    | 833,127.55     |
| 27 |                  |                                         |                                              | 714,840.27     |
| 28 | 1,612.63         |                                         |                                              | 1,157,098.76   |
| 29 |                  |                                         |                                              | 944,532.01     |
| 30 | +9.00            |                                         |                                              | 811,508.12     |
| 31 |                  |                                         |                                              | 1,073,276.33   |
| 32 | +295.54          |                                         |                                              | 774,571.82     |
| 33 |                  |                                         |                                              | 1,173,342.12   |
| 34 |                  | 2,500.00                                |                                              | 1,174,806.05   |
| 35 |                  |                                         |                                              | 999,640.56     |
| 36 | 3,531.96         |                                         |                                              | 987,778.20     |
| 37 | +93.89           |                                         |                                              | 999,366.30     |
| 38 |                  |                                         |                                              | 1,077,821.13   |
| 39 |                  |                                         |                                              | 868,766.77     |
| 40 |                  |                                         |                                              | 877,721.83     |
| 41 |                  |                                         |                                              | 920,704.31     |
| 42 |                  |                                         | 12,007.97                                    | 1,004,012.60   |
| 43 | 16,683.00        |                                         |                                              | 1,573,565.36   |
| 44 |                  | 5,416.65                                |                                              | 973,894.21     |
| 45 |                  |                                         |                                              | 634,115.92     |
| 46 |                  |                                         | 14,659.22                                    | 1,129,992.09   |
| 47 |                  |                                         |                                              | 975,461.23     |
| 48 |                  |                                         |                                              | 1,097,619.96   |
| 49 | 701.88           |                                         | 25,250.35                                    | 1,139,229.78   |
| 50 |                  |                                         |                                              | 1,404,718.19   |
| 51 | 3.09             |                                         |                                              | 728,542.01     |



SUMMARY TABLE NO. V-a (Cont.)  
RECEIPTS TO SECONDARY ROAD FUND  
January 1, 1969, to December 31, 1969

| County           | Auditor's<br>Balance<br>Jan. 1, 1969 | R E C E I P T S F R O M   |                 |                        |               |
|------------------|--------------------------------------|---------------------------|-----------------|------------------------|---------------|
|                  |                                      | Secondary<br>Rd. Tax Levy | Road Use<br>Tax | Special<br>Assessments | Misc.         |
| 52 Johnson       | \$ 146,508.39                        | \$ 585,068.92             | \$ 559,011.30   | \$                     | \$ 9,596.71   |
| 53 Jones         | 9,111.16                             | 389,681.87                | 586,195.11      |                        | 4,782.04      |
| 54 Keokuk        | 19,601.65                            | 296,594.19                | 585,480.84      |                        | 2,455.12      |
| 55 Kossuth       | 866,067.79                           | 711,887.14                | 995,227.55      |                        | 7,124.08      |
| 56 Lee           | 133,608.18                           | 369,668.10                | 402,494.35      |                        | 24,492.21     |
| 57 Linn          | 269,478.02                           | 756,532.39                | 785,056.24      | 4,658.08               | 7,178.64      |
| 58 Louisa        | 131,408.00                           | 300,076.75                | 292,144.12      |                        | 1,477.68      |
| 59 Lucas         | 30,729.81                            | 172,363.55                | 478,158.07      | 71.92                  | 7,541.27      |
| 60 Lyon          | 385,782.63                           | 300,872.34                | 567,915.38      |                        | 5,074.32      |
| 61 Madison       | 32,336.47                            | 312,940.63                | 436,990.67      |                        | 4,638.21      |
| 62 Mahaska       | 155,733.80                           | 413,457.39                | 557,538.63      |                        | 1,854.25      |
| 63 Marion        | 110,446.35                           | 384,684.61                | 579,917.74      |                        | 27,870.77     |
| 64 Marshall      | 164,649.35                           | 474,461.97                | 446,908.57      |                        | 9,499.43      |
| 65 Mills         | 163,401.27                           | 339,526.14                | 460,906.02      | 5,066.03               | 7,300.54      |
| 66 Mitchell      | 290,745.44                           | 314,904.53                | 369,292.76      | 872.96                 | 853.27        |
| 67 Monona        | 401,029.29                           | 362,478.18                | 634,667.46      | 18.70                  | 4,072.26      |
| 68 Monroe        | 123,116.61                           | 188,678.02                | 393,986.60      |                        | 3,460.21      |
| 69 Montgomery    | 176,272.33                           | 295,542.91                | 433,076.09      |                        | 151.85        |
| 70 Muscatine     | 275,223.37                           | 475,891.90                | 407,020.28      |                        | 3,804.02      |
| 71 O'Brien       | 63,359.33                            | 418,969.12                | 492,421.08      |                        | 2,127.43      |
| 72 Osceola       | 129,601.96                           | 280,786.86                | 341,859.84      |                        | 874.01        |
| 73 Page          | 160.09                               | 338,260.89                | 524,546.47      | 840.00                 | 48,467.48     |
| 74 Palo Alto     | 26,179.71                            | 290,300.80                | 428,912.93      |                        | 2,238.44      |
| 75 Plymouth      | -13,841.35                           | 652,168.49                | 814,402.34      |                        | 5,992.12      |
| 76 Pocahontas    | 76,883.81                            | 361,434.91                | 502,544.51      |                        | 955.22        |
| 77 Polk          | *519,724.89                          | 1,172,941.29              | 619,542.42      |                        | 76,159.64     |
| 78 Pottawattamie | 513,286.89                           | 887,315.20                | 951,806.13      |                        | 13,900.48     |
| 79 Poweshiek     | 262,584.82                           | 443,929.53                | 447,722.76      |                        | 13,397.04     |
| 80 Ringgold      | 117,281.84                           | 182,461.36                | 441,705.23      |                        | 1,858.53      |
| 81 Sac           | 225,065.35                           | 528,185.17                | 429,350.78      |                        | 5,158.57      |
| 82 Scott         | 182,328.10                           | 667,276.39                | 458,439.69      |                        | 1,386.64      |
| 83 Shelby        | 130,114.55                           | 409,877.22                | 687,935.86      |                        | 41,392.21     |
| 84 Sioux         | 338,036.99                           | 541,326.67                | 762,658.21      |                        | 1,024.25      |
| 85 Story         | 103,284.73                           | 465,806.36                | 483,891.71      |                        | 840.54        |
| 86 Tama          | 545,273.72                           | 552,285.77                | 598,129.05      |                        | 20,397.83     |
| 87 Taylor        | 62,493.67                            | 236,726.70                | 470,552.29      |                        | 2,870.16      |
| 88 Union         | 68,756.72                            | 233,029.53                | 434,966.78      |                        | 1,644.52      |
| 89 Van Buren     | 57,211.20                            | 174,704.13                | 426,877.02      |                        | 2,159.49      |
| 90 Wapello       | 28,660.52                            | 272,369.75                | 420,359.69      |                        | 20.00         |
| 91 Warren        | 62,451.54                            | 432,448.64                | 625,020.76      | 5,058.65               | 7,604.51      |
| 92 Washington    | 5,167.04                             | 507,817.69                | 495,362.49      |                        | 11,179.14     |
| 93 Wayne         | 368,400.71                           | 222,686.52                | 534,655.73      | 413.65                 | 1,541.36      |
| 94 Webster       | 242,771.59                           | 682,602.37                | 592,024.07      |                        | 3,201.35      |
| 95 Winnebago     | 84,485.28                            | 270,189.79                | 392,677.30      |                        | 4,034.81      |
| 96 Winneshiek    | 24.93                                | 367,764.79                | 726,660.49      | 288.64                 | 2,987.23      |
| 97 Woodbury      | 628,551.55                           | 600,207.24                | 823,280.38      |                        | 380.00        |
| 98 Worth         | 93,975.61                            | 289,155.12                | 321,120.48      |                        | 7,117.06      |
| 99 Wright        | 249,153.88                           | 333,538.19                | 516,232.33      |                        | 1,355.35      |
| TOTALS           | \$17,644,851.92                      | \$39,522,758.56           | \$49,828,568.74 | \$ 22,882.74           | \$ 871,062.22 |

\*Includes \$1.62 for cancelled check



SUMMARY TABLE NO. V-a (Cont.)  
 RECEIPTS TO SECONDARY ROAD FUND  
 January 1, 1969, to December 31, 1969

|        | Refund<br>Credit | Engineering<br>Paid From<br>Other Funds | Employers<br>FICA & IPERS<br>Pd. Other Funds | Total<br>Funds   |
|--------|------------------|-----------------------------------------|----------------------------------------------|------------------|
| 52     | \$               | \$ 2,310.56                             | \$                                           | \$ 1,302,486.88  |
| 53     |                  |                                         |                                              | 989,770.18       |
| 54     |                  |                                         |                                              | 904,131.80       |
| 55     |                  |                                         |                                              | 2,580,306.56     |
| 56     | 6,567.60         |                                         |                                              | 923,695.24       |
| 57     |                  |                                         |                                              | 1,822,903.37     |
| 58     | +50.33           |                                         |                                              | 725,156.88       |
| 59     |                  |                                         |                                              | 688,864.62       |
| 60     |                  |                                         |                                              | 1,259,644.67     |
| 61     | 3.47             |                                         | 24,015.81                                    | 810,918.32       |
| 62     |                  |                                         |                                              | 1,128,584.07     |
| 63     |                  |                                         | 24,032.90                                    | 1,126,952.37     |
| 64     |                  |                                         |                                              | 1,095,519.32     |
| 65     | +19,947.48       |                                         |                                              | 996,147.48       |
| 66     | 69.24            |                                         | 14,851.09                                    | 991,450.81       |
| 67     | 3,020.00         |                                         | 22,658.34                                    | 1,421,904.23     |
| 68     | +829.50          |                                         |                                              | *941,427.69      |
| 69     |                  |                                         |                                              | 905,043.18       |
| 70     | .48              | 1,367.95                                |                                              | 1,163,307.04     |
| 71     |                  |                                         |                                              | 976,876.96       |
| 72     |                  |                                         |                                              | 753,122.67       |
| 73     |                  |                                         |                                              | 912,274.93       |
| 74     |                  |                                         |                                              | 747,631.88       |
| 75     |                  |                                         | 41.41                                        | 1,458,763.01     |
| 76     | .50              |                                         |                                              | 941,817.95       |
| 77     | 252.41           |                                         |                                              | 2,388,115.83     |
| 78     |                  |                                         |                                              | 2,366,308.70     |
| 79     |                  |                                         | 22,155.10                                    | 1,189,789.25     |
| 80     |                  |                                         |                                              | 743,306.96       |
| 81     |                  |                                         |                                              | 1,187,759.87     |
| 82     | 8.22             | 6,831.90                                | 16,716.52                                    | 1,332,971.02     |
| 83     |                  |                                         | 21,774.25                                    | 1,291,094.09     |
| 84     |                  |                                         |                                              | 1,643,046.12     |
| 85     | +2,811.57        |                                         |                                              | 1,056,634.91     |
| 86     |                  |                                         |                                              | 1,716,086.37     |
| 87     | +4,374.53        |                                         |                                              | 777,017.35       |
| 88     |                  |                                         |                                              | 738,397.55       |
| 89     |                  |                                         |                                              | 660,951.84       |
| 90     |                  |                                         | 17,861.53                                    | 739,271.49       |
| 91     |                  |                                         | 24,138.27                                    | 1,156,722.37     |
| 92     |                  |                                         |                                              | 1,019,526.36     |
| 93     |                  |                                         |                                              | 1,127,697.97     |
| 94     |                  |                                         | 25,284.22                                    | 1,545,883.60     |
| 95     |                  |                                         |                                              | 751,387.18       |
| 96     |                  |                                         |                                              | 1,097,726.08     |
| 97     |                  |                                         |                                              | 2,052,419.17     |
| 98     |                  |                                         |                                              | 711,368.27       |
| 99     |                  |                                         |                                              | 1,100,279.75     |
| TOTALS | \$ 5,153.60      | \$ 100,033.39                           | \$ 369,776.34                                | \$108,586,137.06 |

\*Includes County road and bridge bonds (\$228,000.00) and accrued interest and premium on above bonds (\$3,356.75)



SUMMARY TABLE NO. V-b  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1969 to December 31, 1969

| County           | Construction | Maintenance   | Property  | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|------------------|--------------|---------------|-----------|----------------------------------|-------------------------|----------------------------------|
| 1 Adair          | \$ 43,664.24 | \$ 422,469.91 | \$        | \$ 16,826.15                     | \$ 127,748.32           | \$ 44,532.35                     |
| Reimbursement    | 326.30       | 19,670.49     |           |                                  | 267.01                  | 104.30                           |
| Net Expenditures | 43,337.94    | 402,799.42    |           | 16,826.15                        | 127,481.31              | 44,428.05                        |
| 2 Adams          | 104,028.27   | 282,611.83    | 7,922.26  | 56,406.75                        | 62,557.68               | 40,574.45                        |
| Reimbursement    | 4,806.62     | 14,742.71     |           |                                  |                         |                                  |
| Net Expenditure  | 99,221.65    | 267,869.12    | 7,922.26  | 56,406.75                        | 62,557.68               | 40,574.45                        |
| 3 Allamakee      | 290,853.37   | 340,010.10    | 10,843.78 | 152,158.51                       | 87,264.32               | 10,188.71                        |
| Reimbursement    |              | 3,990.43      |           |                                  | 2,484.12                | 33.03                            |
| Net Expenditure  | 290,853.37   | 336,019.67    | 10,843.78 | 152,158.51                       | 84,780.20               | 10,155.68                        |
| 4 Appanoose      | 95,313.92    | 258,569.41    | 2,307.50  | 49,630.00                        | 76,798.18               | 25,028.71                        |
| Reimbursement    |              | 15,869.43     |           |                                  | 258.63                  | 318.86                           |
| Net Expenditure  | 95,313.92    | 242,699.98    | 2,307.50  | 49,630.00                        | 76,539.55               | 24,709.85                        |
| 5 Audubon        | 199,093.41   | 306,272.69    | 6,627.75  | 35,970.75                        | 66,152.68               | 46,300.64                        |
| Reimbursement    | 3,713.04     | 22,623.48     |           |                                  | 365.22                  |                                  |
| Net Expenditure  | 195,380.37   | 283,649.21    | 6,627.75  | 35,970.75                        | 65,787.46               | 46,300.64                        |
| 6 Benton         | 345,051.43   | 534,776.17    | 1,394.15  | 55,428.00                        | 124,330.31              | 49,253.41                        |
| Reimbursement    | 2,346.72     | 13,890.52     |           |                                  | 3,650.23                |                                  |
| Net Expenditure  | 342,704.71   | 520,885.65    | 1,394.15  | 55,428.00                        | 120,680.08              | 49,253.41                        |
| 7 Black Hawk     | 430,639.42   | 459,965.78    | 2,737.35  | 64,817.76                        | 81,358.06               | 11,083.04                        |
| Reimbursement    | 2,496.67     | 61,212.72     |           |                                  | 1,163.22                |                                  |
| Net Expenditure  | 428,142.75   | 398,753.06    | 2,737.35  | 64,817.76                        | 80,194.84               | 11,083.04                        |
| 8 Boone          | 162,943.61   | 380,876.94    | 2,035.00  | 90,960.50                        | 147,192.15              | 45,717.79                        |
| Reimbursement    | 2,795.63     | 1,297.03      |           |                                  | 3,343.56                | 4,823.19                         |
| Net Expenditure  | 160,147.98   | 379,579.91    | 2,035.00  | 90,960.50                        | 143,848.59              | 40,894.60                        |
| 9 Bremer         | 344,795.96   | 312,919.85    |           | 37,710.36                        | 88,822.13               | 38,923.21                        |
| Reimbursement    |              | 9,292.48      |           |                                  | 2,055.75                |                                  |
| Net Expenditure  | 344,795.96   | 302,899.37    |           | 37,710.36                        | 86,766.38               | 38,923.21                        |
| 10 Buchanan      | 225,056.90   | 515,032.03    | 21,784.40 | 78,373.38                        | 77,376.48               | 36,853.39                        |
| Reimbursement    | 1,332.34     | 2,323.03      |           |                                  | 32.34                   |                                  |
| Net Expenditure  | 223,724.56   | 512,709.00    | 21,784.40 | 78,373.38                        | 77,344.14               | 36,853.39                        |
| 11 Buena Vista   | 76,031.70    | 456,901.69    | 33,595.16 | 47,753.54                        | 109,486.30              | 38,520.54                        |
| Reimbursement    | 663.27       | 10,065.33     |           |                                  | 1,080.85                | 7,013.98                         |
| Net Expenditure  | 75,368.43    | 446,836.36    | 33,595.16 | 47,753.54                        | 108,405.45              | 31,506.56                        |
| 12 Butler        | 330,204.27   | 395,653.66    |           | 71,732.55                        | 85,482.18               | 34,060.17                        |
| Reimbursement    | 507.99       | 13,076.72     |           |                                  |                         | 1,288.65                         |
| Net Expenditures | 329,696.28   | 382,576.94    |           | 71,732.55                        | 85,482.18               | 32,771.52                        |
| 13 Calhoun       | 142,927.49   | 342,942.34    | 4,078.15  | 77,265.48                        | 143,296.67              | 47,647.52                        |
| Reimbursement    | 13,684.43    | 2,004.88      |           |                                  | 4,142.40                | 3,598.59                         |
| Net Expenditure  | 129,243.06   | 340,937.46    | 4,078.15  | 77,265.48                        | 139,154.27              | 44,048.93                        |
| 14 Carroll       | 337,420.35   | 336,936.61    | 2,600.00  | 39,800.33                        | 71,754.76               | 39,160.32                        |
| Reimbursement    | 287.65       | 4,342.19      |           |                                  | 458.81                  | 2,924.71                         |
| Net Expenditure  | 337,132.70   | 332,594.42    | 2,600.00  | 39,800.33                        | 71,295.95               | 36,235.61                        |
| 15 Cass          | 41,176.57    | 496,896.74    | 6,017.03  | 44,793.68                        | 84,928.55               | 55,624.66                        |
| Reimbursement    |              | 11,948.75     |           |                                  | 27.44                   |                                  |
| Net Expenditure  | 41,176.57    | 484,947.99    | 6,017.03  | 44,793.68                        | 84,901.11               | 55,624.66                        |
| 16 Cedar         | 182,485.15   | 463,265.09    | 6,874.10  | 47,183.46                        | 157,855.85              | 33,131.31                        |
| Reimbursement    |              | 4,225.39      |           |                                  | 1,342.93                | 2,099.70                         |
| Net Expenditure  | 182,485.15   | 459,039.70    | 6,874.10  | 47,183.46                        | 156,512.92              | 31,031.61                        |
| 17 Cerro Gordo   | 374,203.22   | 427,005.29    | 1,594.55  | 80,284.48                        | 110,311.67              | 19,187.76                        |
| Reimbursement    | 6,942.62     | 5,999.62      |           |                                  | 2,382.70                | 1,465.22                         |
| Net Expenditure  | 367,260.60   | 421,005.67    | 1,594.55  | 80,284.48                        | 107,928.97              | 17,722.54                        |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1969 to December 31, 1969

|    | Engineering<br>Administration<br>& Inspection | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-69 | Contractual<br>Obligations | Unobligated<br>Balance | TOTAL        |
|----|-----------------------------------------------|-----------------------|----------------------------------|----------------------------|------------------------|--------------|
| 1  | \$ 44,977.74                                  | \$ 700,218.71         | \$                               | \$                         | \$                     | \$           |
|    |                                               | 20,368.10             |                                  |                            |                        |              |
|    | 44,977.74                                     | 679,850.61            | 102,353.52                       | 29,783.00                  | 72,570.52              | 782,204.13   |
| 2  | 39,479.06                                     | 593,580.30            |                                  |                            |                        |              |
|    |                                               | 19,549.33             |                                  |                            |                        |              |
|    | 39,479.06                                     | 574,030.97            | 281,542.96                       |                            | 281,542.96             | 855,573.93   |
| 3  | 66,576.23                                     | 957,895.02            |                                  |                            |                        |              |
|    | 344.93                                        | 6,852.51              |                                  |                            |                        |              |
|    | 66,231.30                                     | 951,042.51            | 166,105.77                       | 68,616.00                  | 97,489.77              | 1,117,148.28 |
| 4  | 60,853.12                                     | 568,500.84            |                                  |                            |                        |              |
|    | 29.27                                         | 16,476.19             |                                  |                            |                        |              |
|    | 60,823.85                                     | 552,024.65            | 360,093.52                       | 55,859.30                  | 304,234.22             | 912,118.17   |
| 5  | 49,818.79                                     | 710,236.71            |                                  |                            |                        |              |
|    | 160.91                                        | 26,862.65             |                                  |                            |                        |              |
|    | 49,657.88                                     | 683,374.06            | 198,665.73                       |                            | 198,665.73             | 882,039.79   |
| 6  | 77,184.36                                     | 1,187,417.83          |                                  |                            |                        |              |
|    |                                               | 19,887.47             |                                  |                            |                        |              |
|    | 77,184.36                                     | 1,167,530.36          | 231,363.16                       | 179,075.00                 | 52,288.16              | 1,398,893.52 |
| 7  | 67,025.87                                     | 1,117,627.28          |                                  |                            |                        |              |
|    | 24.70                                         | 64,897.31             |                                  |                            |                        |              |
|    | 67,001.17                                     | 1,052,729.97          | 323,332.97                       | 241,311.00                 | 82,021.97              | 1,376,062.94 |
| 8  | 59,212.78                                     | 888,938.77            |                                  |                            |                        |              |
|    |                                               | 12,259.41             |                                  |                            |                        |              |
|    | 59,212.78                                     | 876,679.36            | 38,708.95                        |                            | 38,708.95              | 915,388.31   |
| 9  | 58,339.46                                     | 880,782.97            |                                  |                            |                        |              |
|    | 14.75                                         | 11,362.98             |                                  |                            |                        |              |
|    | 58,324.71                                     | 869,419.99            | 35,218.14                        | 18,734.14                  | 16,484.00              | 904,638.13   |
| 10 | 75,622.72                                     | 1,030,099.30          |                                  |                            |                        |              |
|    |                                               | 3,687.71              |                                  |                            |                        |              |
|    | 75,622.72                                     | 1,026,411.59          | 145,602.82                       | 24,379.33                  | 121,223.49             | 1,172,014.41 |
| 11 | 69,704.18                                     | 831,993.11            |                                  |                            |                        |              |
|    | 2,409.37                                      | 21,232.80             |                                  |                            |                        |              |
|    | 67,294.81                                     | 810,760.31            | 267,043.47                       |                            | 267,043.47             | 1,077,803.78 |
| 12 | 59,081.66                                     | 976,214.49            |                                  |                            |                        |              |
|    | 5.76                                          | 14,879.12             |                                  |                            |                        |              |
|    | 59,075.90                                     | 961,335.37            | 178,616.49                       | 55,604.18                  | 123,012.31             | 1,139,951.86 |
| 13 | 54,286.84                                     | 812,444.49            |                                  |                            |                        |              |
|    |                                               | 23,430.30             |                                  |                            |                        |              |
|    | 54,286.84                                     | 789,014.19            | 232,206.04                       |                            | 232,206.04             | 1,012,220.23 |
| 14 | 53,106.54                                     | 880,778.91            |                                  |                            |                        |              |
|    |                                               | 8,013.36              |                                  |                            |                        |              |
|    | 53,106.54                                     | 872,765.55            | 85,922.67                        |                            | 85,922.67              | 958,688.22   |
| 15 | 77,172.29                                     | 806,609.52            |                                  |                            |                        |              |
|    |                                               | 11,976.19             |                                  |                            |                        |              |
|    | 77,172.29                                     | 794,633.33            | 203,230.50                       |                            | 203,230.50             | 997,863.83   |
| 16 | 86,522.56                                     | 977,317.52            |                                  |                            |                        |              |
|    | 8.57                                          | 7,676.59              |                                  |                            |                        |              |
|    | 86,513.99                                     | 969,640.93            | 72,645.51                        |                            | 72,645.51              | 1,042,286.44 |
| 17 | 72,300.27                                     | 1,084,887.24          |                                  |                            |                        |              |
|    |                                               | 16,790.16             |                                  |                            |                        |              |
|    | 72,300.27                                     | 1,068,097.08          | 183,954.41                       | 80,469.31                  | 103,485.10             | 1,252,051.49 |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1969 to December 31, 1969

| County          | Construction  | Maintenance   | Property  | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|---------------|---------------|-----------|----------------------------------|-------------------------|----------------------------------|
| 18 Cherokee     | \$ 610,194.00 | \$ 323,677.40 | \$ 602.75 | \$ 35,321.61                     | \$ 78,474.44            | \$ 15,743.77                     |
| Reimbursement   | 8,733.01      | 4,972.74      |           |                                  | 106.85                  | 1,821.50                         |
| Net Expenditure | 601,460.99    | 318,704.66    | 602.75    | 35,321.61                        | 78,367.59               | 13,922.27                        |
| 19 Chickasaw    | 143,056.94    | 321,538.83    |           | 64,419.20                        | 92,340.32               | 50,188.14                        |
| Reimbursement   | 683.53        | 548.10        |           |                                  | 2,749.70                | 1,319.23                         |
| Net Expenditure | 142,373.41    | 320,990.73    |           | 64,419.20                        | 89,590.62               | 48,868.91                        |
| 20 Clarke       | 128,041.66    | 256,543.79    |           | 53,195.53                        | 60,182.28               | 40,499.93                        |
| Reimbursement   | 994.10        | 140.74        |           |                                  | 1,542.57                | 373.89                           |
| Net Expenditure | 127,047.56    | 256,403.05    |           | 53,195.53                        | 58,639.71               | 40,126.06                        |
| 21 Clay         | 298,608.56    | 348,808.10    | 15,846.12 | 68,803.14                        | 88,177.19               | 34,487.06                        |
| Reimbursement   | 4,944.18      | 425.00        |           |                                  |                         |                                  |
| Net Expenditure | 293,664.38    | 348,383.10    | 15,846.12 | 68,803.14                        | 88,177.19               | 34,487.06                        |
| 22 Clayton      | 254,695.23    | 518,898.83    | 8,136.38  | 135,238.68                       | 143,788.32              | 35,133.74                        |
| Reimbursement   | 3,778.46      | 6,918.19      |           |                                  |                         | 3,649.98                         |
| Net Expenditure | 250,916.77    | 511,980.64    | 8,136.38  | 135,238.68                       | 143,788.32              | 31,483.76                        |
| 23 Clinton      | 211,371.17    | 507,995.20    | 8,094.83  | 60,971.20                        | 91,268.37               | 66,757.43                        |
| Reimbursement   | 3,274.24      | 3,762.01      |           |                                  | 2,401.04                | 13,094.03                        |
| Net Expenditure | 208,096.93    | 504,233.19    | 8,094.83  | 60,971.20                        | 88,867.33               | 53,663.40                        |
| 24 Crawford     | 340,437.15    | 568,852.28    | 14,688.72 | 68,301.74                        | 172,402.04              | 65,531.61                        |
| Reimbursement   | 13,442.83     | 14,427.91     |           |                                  | 41.99                   | 178.47                           |
| Net Expenditure | 326,994.32    | 554,424.37    | 14,688.72 | 68,301.74                        | 172,360.05              | 65,353.14                        |
| 25 Dallas       | 369,036.69    | 366,721.89    |           | 32,109.44                        | 71,566.10               | 18,533.19                        |
| Reimbursement   | 1,838.03      | 1,897.57      |           |                                  |                         |                                  |
| Net Expenditure | 367,198.66    | 364,824.32    |           | 32,109.44                        | 71,566.10               | 18,533.19                        |
| 26 Davis        | 107,545.32    | 423,051.41    |           | 50,108.53                        | 64,254.60               | 70,263.78                        |
| Reimbursement   | 349.75        | 424.15        |           |                                  |                         | 511.29                           |
| Net Expenditure | 107,195.57    | 422,627.26    |           | 50,108.53                        | 64,254.60               | 69,752.49                        |
| 27 Decatur      | 67,256.39     | 250,195.47    |           | 46,846.23                        | 75,653.75               | 73,521.10                        |
| Reimbursement   | 432.40        | 1,955.02      |           |                                  | 13.86                   | 94.26                            |
| Net Expenditure | 66,823.99     | 248,240.45    |           | 46,846.23                        | 75,639.89               | 73,426.84                        |
| 28 Delaware     | 338,665.51    | 432,078.61    | 3,077.53  | 70,233.29                        | 98,877.29               | 60,710.75                        |
| Reimbursement   | 12,292.64     | 3,803.29      |           |                                  | 175.99                  | 1,721.76                         |
| Net Expenditure | 326,372.87    | 428,275.32    | 3,077.53  | 70,233.29                        | 98,701.30               | 58,988.99                        |
| 29 Des Moines   | 246,071.19    | 383,987.91    | 4,203.64  | 46,571.41                        | 60,270.20               | 13,188.36                        |
| Reimbursement   | 1,644.62      | 1,485.63      |           |                                  | 444.51                  | 362.22                           |
| Net Expenditure | 244,426.57    | 382,502.28    | 4,203.64  | 46,571.41                        | 59,825.69               | 12,826.14                        |
| 30 Dickinson    | 287,360.30    | 251,345.56    | 25,831.23 | 42,689.50                        | 69,283.37               | 11,891.86                        |
| Reimbursement   | 3,988.77      |               |           |                                  | 95.50                   | 1,432.65                         |
| Net Expenditure | 283,371.53    | 251,345.56    | 25,831.23 | 42,689.50                        | 69,187.87               | 10,459.21                        |
| 31 Dubuque      | 69,354.33     | 389,050.32    | 9,039.91  | 3,545.33                         | 117,136.01              | 68,507.16                        |
| Reimbursement   |               |               |           |                                  |                         |                                  |
| Net Expenditure | 69,354.33     | 389,050.32    | 9,039.91  | 3,545.33                         | 117,136.01              | 68,507.16                        |
| 32 Emmet        | 199,430.71    | 163,192.17    | 9,824.24  | 76,630.97                        | 73,596.87               | 11,894.69                        |
| Reimbursement   | 3,169.01      | 4,840.79      |           |                                  | 382.04                  | 6,058.57                         |
| Net Expenditure | 196,261.70    | 158,351.38    | 9,824.24  | 76,630.97                        | 73,214.83               | 5,836.12                         |
| 33 Fayette      | 249,655.47    | 308,846.60    | 7,897.24  | 122,835.25                       | 202,200.18              | 65,061.83                        |
| Reimbursement   | 21,514.00     | 41,624.48     |           |                                  | 2,760.42                | 12,787.23                        |
| Net Expenditure | 228,141.47    | 267,222.12    | 7,897.24  | 122,835.25                       | 199,439.76              | 52,274.61                        |
| 34 Floyd        | 362,308.02    | 323,447.87    | 2,990.91  | 71,759.03                        | 84,856.88               | 21,434.25                        |
| Reimbursement   | 2,387.28      | 5,092.83      |           |                                  | 4,675.15                | 5,071.24                         |
| Net Expenditure | 359,920.74    | 318,355.04    | 2,990.91  | 71,759.03                        | 80,181.73               | 16,363.01                        |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1969 to December 31, 1969

|    | Engineering<br>Administration<br>& Inspection | Total<br>Expenditures                        | Auditor's<br>Balance<br>12-31-69 | Contractual<br>Obligations | Unobligated<br>Balance | TOTAL                  |
|----|-----------------------------------------------|----------------------------------------------|----------------------------------|----------------------------|------------------------|------------------------|
| 18 | \$ 60,789.62<br>21.50<br>60,768.12            | \$ 1,124,803.59<br>15,655.60<br>1,109,147.99 | \$<br><br>210,706.18             | \$<br><br>                 | \$<br><br>210,706.18   | \$<br><br>1,319,854.17 |
| 19 | 56,273.62<br>225.25<br>56,048.37              | 727,817.05<br>5,525.81<br>722,291.24         | <br><br>43,555.71                |                            | 43,555.71              | 765,846.95             |
| 20 | 56,874.21<br>6,426.90<br>50,447.31            | 595,337.42<br>9,478.20<br>585,859.22         | <br><br>47,226.87                |                            | 47,226.87              | 633,086.09             |
| 21 | 62,731.50<br>2,000.00<br>60,731.50            | 917,461.67<br>7,369.18<br>910,092.49         | <br><br>135,207.51               |                            | 135,207.51             | 1,045,300.00           |
| 22 | 73,086.07<br>65.55<br>73,020.52               | 1,168,977.25<br>14,412.18<br>1,154,565.07    | <br><br>1,811.58                 |                            | 1,811.58               | 1,156,376.65           |
| 23 | 77,089.98<br><br>77,089.98                    | 1,023,548.18<br>22,531.32<br>1,001,016.86    | <br><br>207,183.72               | 6,666.32                   | 200,517.40             | 1,208,200.58           |
| 24 | 81,324.17<br>1,943.89<br>79,380.28            | 1,311,537.71<br>30,035.09<br>1,281,502.62    | <br><br>311,210.10               | 9,305.04                   | 301,905.06             | 1,592,712.72           |
| 25 | 57,500.68<br>267.03<br>57,233.65              | 915,467.99<br>4,002.63<br>911,465.36         | <br><br>134,829.39               | 122,894.23                 | 11,935.16              | 1,046,294.75           |
| 26 | 51,464.16<br>15.22<br>51,448.94               | 766,687.80<br>1,300.41<br>765,387.39         | <br><br>67,740.16                | 17,673.93                  | 50,066.23              | 833,127.55             |
| 27 | 49,794.20<br>136.13<br>49,658.07              | 563,267.14<br>2,631.67<br>560,635.47         | <br><br>154,204.80               |                            | 154,204.80             | 714,840.27             |
| 28 | 51,510.58<br><br>51,510.58                    | 1,055,153.56<br>17,993.68<br>1,037,159.88    | <br><br>119,938.88               | 84,320.69                  | 35,618.19              | 1,157,098.76           |
| 29 | 66,969.70<br>1,048.40<br>65,921.30            | 821,262.41<br>4,985.38<br>816,277.03         | <br><br>128,254.98               | 10,128.81                  | 118,126.17             | 944,532.01             |
| 30 | 55,246.21<br>359.30<br>54,886.91              | 743,648.03<br>5,876.22<br>737,771.81         | <br><br>73,736.31                | 139,232.70                 | -65,496.39             | 811,508.12             |
| 31 | 79,382.54<br><br>79,382.54                    | 736,015.60<br><br>736,015.60                 | <br><br>337,260.73               |                            | 337,260.73             | 1,073,276.33           |
| 32 | 56,886.15<br>637.14<br>65,249.01              | 591,455.80<br>15,087.55<br>576,368.25        | <br><br>198,203.57               | 92,953.09                  | 105,250.48             | 774,571.82             |
| 33 | 83,594.55<br>89.90<br>83,504.65               | 1,040,091.12<br>78,776.02<br>961,315.10      | <br><br>212,027.02               |                            | 212,027.02             | 1,173,342.12           |
| 34 | 72,171.98<br>155.10<br>72,016.88              | 938,968.94<br>17,381.60<br>921,587.34        | <br><br>253,218.71               | 26,465.11                  | 226,753.60             | 1,174,806.05           |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1969 to December 31, 1969

| County          | Construction  | Maintenance   | Property      | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|---------------|---------------|---------------|----------------------------------|-------------------------|----------------------------------|
| 35 Franklin     | \$ 383,209.91 | \$ 294,490.01 | \$ 108,981.80 | \$ 31,929.88                     | \$ 101,993.72           | \$ 14,057.0                      |
| Reimbursement   | 2,585.72      | 13,542.64     |               |                                  | 29,358.67               | 106.4                            |
| Net Expenditure | 380,624.19    | 280,947.37    | 108,981.80    | 31,929.88                        | 72,635.05               | 13,950.5                         |
| 36 Fremont      | 43,129.08     | 415,126.66    | 1,916.87      | 88,322.84                        | 129,848.21              | 61,162.3                         |
| Reimbursement   |               | 6,660.88      |               |                                  | 5,650.03                | 2,364.4                          |
| Net Expenditure | 43,129.08     | 408,465.78    | 1,916.87      | 88,322.84                        | 124,198.18              | 58,797.9                         |
| 37 Greene       | 391,922.15    | 225,865.19    |               | 43,870.65                        | 103,869.31              | 9,849.5                          |
| Reimbursement   | 3,827.54      | 3,778.60      |               |                                  | 402.09                  | 607.1                            |
| Net Expenditure | 388,094.61    | 222,086.59    |               | 43,870.65                        | 103,467.22              | 9,242.4                          |
| 38 Grundy       | 119,136.71    | 460,744.23    |               | 67,129.83                        | 62,323.81               | 35,310.8                         |
| Reimbursement   | 247.49        | 3,354.69      |               |                                  |                         | 610.7                            |
| Net Expenditure | 118,889.22    | 457,389.54    |               | 67,129.83                        | 62,323.81               | 34,699.8                         |
| 39 Guthrie      | 158,019.60    | 238,226.29    | 4,554.26      | 84,930.30                        | 175,546.40              | 41,962.1                         |
| Reimbursement   | 2,250.00      | 882.95        |               |                                  | 2,753.35                | 2,147.2                          |
| Net Expenditure | 155,769.60    | 237,343.34    | 4,554.26      | 84,930.30                        | 172,793.05              | 39,814.9                         |
| 40 Hamilton     | 193,960.38    | 409,950.57    | 15,052.82     | 48,162.90                        | 115,517.19              | 28,110.9                         |
| Reimbursement   |               | 7,316.73      |               |                                  | 2,231.96                | 3,624.2                          |
| Net Expenditure | 193,960.38    | 402,633.84    | 15,052.82     | 48,162.90                        | 113,285.23              | 24,486.7                         |
| 41 Hancock      | 250,566.04    | 337,398.64    | 1,188.39      | 86,048.09                        | 133,146.12              | 19,618.0                         |
| Reimbursement   | 1,713.37      | 10,640.31     |               |                                  | 5,363.59                | 3,056.5                          |
| Net Expenditure | 248,852.67    | 326,758.33    | 1,188.39      | 86,048.09                        | 127,782.53              | 16,561.4                         |
| 42 Hardin       | 276,081.83    | 386,771.83    |               | 56,455.36                        | 113,364.17              | 20,984.2                         |
| Reimbursement   | 3,650.07      | 10,895.08     |               |                                  |                         |                                  |
| Net Expenditure | 272,431.76    | 375,876.75    |               | 56,455.36                        | 113,364.17              | 20,984.2                         |
| 43 Harrison     | 211,645.92    | 574,174.34    | 2,959.54      | 72,325.10                        | 208,977.71              | 37,680.7                         |
| Reimbursement   |               | 13,922.86     |               |                                  | 5,524.00                |                                  |
| Net Expenditure | 211,645.92    | 560,251.48    | 2,959.54      | 72,325.10                        | 203,453.71              | 37,680.7                         |
| 44 Henry        | 371,859.81    | 222,943.99    | 9,087.22      | 37,819.26                        | 147,227.84              | 40,187.6                         |
| Reimbursement   | 17,551.94     | 3,445.88      |               |                                  | 473.61                  | 606.0                            |
| Net Expenditure | 354,307.87    | 219,498.11    | 9,087.22      | 37,819.26                        | 146,754.23              | 39,581.6                         |
| 45 Howard       | 86,854.56     | 280,129.90    | 4,581.18      | 55,620.70                        | 126,259.16              | 26,148.7                         |
| Reimbursement   |               | 21,197.53     |               |                                  | 1,869.92                | 802.0                            |
| Net Expenditure | 86,854.56     | 258,932.37    | 4,581.18      | 55,620.70                        | 124,389.24              | 25,346.6                         |
| 46 Humboldt     | 299,035.16    | 263,266.86    |               | 66,927.12                        | 82,463.89               | 11,288.5                         |
| Reimbursement   | 588.27        | 4,187.21      |               |                                  | 4,811.43                |                                  |
| Net Expenditure | 298,446.89    | 259,079.65    |               | 66,927.12                        | 77,652.46               | 11,288.5                         |
| 47 Ida          | 294,201.07    | 305,765.89    | 9,723.21      | 44,951.08                        | 50,053.20               | 8,783.8                          |
| Reimbursement   | 6,808.75      | 1,601.89      |               |                                  | 669.41                  | 95.3                             |
| Net Expenditure | 287,392.32    | 304,164.00    | 9,723.21      | 44,951.08                        | 49,383.79               | 8,688.5                          |
| 48 Iowa         | 363,534.33    | 419,576.85    | 3,738.20      | 49,752.34                        | 144,570.61              | 46,854.4                         |
| Reimbursement   | 1,696.54      | 21,213.64     |               |                                  | 62.50                   | 63.3                             |
| Net Expenditure | 361,837.79    | 398,363.21    | 3,738.20      | 49,752.34                        | 144,508.11              | 46,791.1                         |
| 49 Jackson      | 223,024.66    | 405,876.10    | 2,595.32      | 98,585.56                        | 113,389.08              | 50,451.3                         |
| Reimbursement   | 863.47        | 126.00        |               |                                  |                         |                                  |
| Net Expenditure | 222,161.19    | 405,750.10    | 2,595.32      | 98,585.56                        | 113,389.08              | 50,451.3                         |
| 50 Jasper       | 63,154.80     | 558,480.19    | 2,984.94      | 61,634.21                        | 122,271.45              | 70,787.8                         |
| Reimbursement   |               | 30,458.77     |               |                                  | 2,675.43                | 1,810.3                          |
| Net Expenditure | 63,154.80     | 528,021.42    | 2,984.94      | 61,634.21                        | 119,596.02              | 68,977.5                         |
| 51 Jefferson    | 196,411.22    | 264,651.15    |               | 57,580.12                        | 61,029.95               | 17,572.8                         |
| Reimbursement   | 1,922.42      | 2,626.58      |               |                                  | 782.70                  | 92.8                             |
| Net Expenditure | 194,488.80    | 262,024.57    |               | 57,580.12                        | 60,247.25               | 17,479.9                         |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1969 to December 31, 1969

|    | Engineering<br>Administration<br>& Inspection | Total<br>Expenditures                     | Auditor's<br>Balance<br>12-31-69 | Contractual<br>Obligations | Unobligated<br>Balance | TOTAL                |
|----|-----------------------------------------------|-------------------------------------------|----------------------------------|----------------------------|------------------------|----------------------|
| 35 | \$ 64,533.42<br>31.48<br>64,501.94            | \$ 999,195.75<br>45,624.97<br>953,570.78  | \$<br><br>46,069.78              | \$<br><br>10,966.86        | \$<br><br>35,102.92    | \$<br><br>999,640.56 |
| 36 | 58,339.09<br>10,580.76<br>47,758.33           | 797,845.08<br>25,256.09<br>772,588.99     | 215,189.21                       |                            | 215,189.21             | 987,778.20           |
| 37 | 48,614.35<br>46.49<br>48,567.86               | 823,991.22<br>8,661.87<br>815,329.35      | 184,036.95                       | 15,083.85                  | 168,953.10             | 999,366.30           |
| 38 | 57,703.83<br>90.35<br>57,613.48               | 802,349.04<br>4,303.28<br>798,045.76      | 279,775.37                       | 16,613.04                  | 263,162.33             | 1,077,821.13         |
| 39 | 53,061.55<br>44.79<br>53,016.76               | *756,465.00<br>8,078.30<br>*748,386.70    | 120,380.07                       |                            | 120,380.07             | 868,766.77           |
| 40 | 49,447.40<br><br>49,447.40                    | 860,202.24<br>13,172.92<br>847,029.32     | 30,692.51                        |                            | 30,692.51              | 877,721.83           |
| 41 | 45,153.12<br><br>45,153.12                    | 873,118.42<br>20,773.86<br>852,344.56     | 68,359.75                        | 68,359.75                  |                        | 920,704.31           |
| 42 | 72,358.23<br><br>72,358.23                    | 926,015.63<br>14,545.15<br>911,470.48     | 92,542.12                        | 43,059.68                  | 49,482.44              | 1,004,012.60         |
| 43 | 60,569.65<br><br>60,569.65                    | 1,168,332.98<br>19,446.86<br>1,148,886.12 | 424,679.24                       | 424,679.24                 |                        | 1,573,565.36         |
| 44 | 46,892.70<br>21.00<br>46,871.70               | 876,018.50<br>22,098.45<br>853,920.05     | 119,974.16                       | 1,501.80                   | 118,472.36             | 973,894.21           |
| 45 | 59,469.50<br>1,703.58<br>57,765.92            | 639,063.73<br>25,573.07<br>613,490.66     | 20,625.26                        |                            | 20,625.26              | 634,115.92           |
| 46 | 39,356.61<br>11.85<br>39,344.76               | 762,338.22<br>9,598.76<br>752,739.46      | 377,252.63                       | 134,082.68                 | 243,169.95             | 1,129,992.09         |
| 47 | 62,629.20<br><br>62,629.20                    | 776,107.49<br>9,175.39<br>766,932.10      | 208,529.13                       | 31,260.86                  | 177,268.27             | 975,461.23           |
| 48 | 63,886.86<br>10.25<br>63,876.61               | 1,091,913.60<br>23,046.23<br>1,068,867.37 | 28,752.59                        |                            | 28,752.59              | 1,097,619.96         |
| 49 | 76,571.34<br><br>76,571.34                    | 970,493.39<br>989.47<br>969,503.92        | 169,725.86                       | 5,461.15                   | 164,264.71             | 1,139,229.78         |
| 50 | 83,342.80<br>2,736.60<br>80,606.20            | 962,656.24<br>37,681.13<br>924,975.11     | 479,743.08                       |                            | 479,743.08             | 1,404,718.19         |
| 51 | 52,342.03<br>72.00<br>52,270.03               | 649,587.27<br>5,496.54<br>644,090.73      | 84,451.28                        | 39,560.73                  | 44,890.55              | 728,542.01           |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1969 to December 31, 1969

| County          | Construction  | Maintenance   | Property     | New Equipment Expenditures | Equipment Operations | Tools Materials & Supplies |
|-----------------|---------------|---------------|--------------|----------------------------|----------------------|----------------------------|
| 52 Johnson      | \$ 146,841.44 | \$ 616,587.02 | \$ 11,905.19 | \$ 65,495.00               | \$ 102,085.77        | \$ 37,910.96               |
| Reimbursement   | 427.34        | 4,435.36      |              |                            | 2.98                 | 46.18                      |
| Net Expenditure | 146,414.10    | 612,151.66    | 11,905.19    | 65,495.00                  | 102,082.79           | 37,864.80                  |
| 53 Jones        | 323,575.46    | 353,704.40    | 1,003.95     | 49,465.46                  | 142,831.04           | 54,170.69                  |
| Reimbursement   | 1,644.72      | 7,128.61      |              | 2,142.00                   | 6,859.36             | 1,089.32                   |
| Net Expenditure | 321,930.74    | 346,575.79    | 1,003.95     | 47,323.46                  | 135,971.68           | 53,081.37                  |
| 54 Keokuk       | 116,056.64    | 397,351.01    |              | 45,007.86                  | 124,518.41           | 42,034.02                  |
| Reimbursement   | 729.77        | 742.37        |              |                            |                      | 7,376.76                   |
| Net Expenditure | 115,326.87    | 396,608.64    |              | 45,007.86                  | 124,518.41           | 34,657.26                  |
| 55 Kossuth      | 335,378.29    | 498,319.26    | 26,402.37    | 95,132.56                  | 172,209.95           | 73,192.04                  |
| Reimbursement   |               | 15,709.29     |              |                            |                      | 14,464.84                  |
| Net Expenditure | 335,378.29    | 482,609.97    | 26,402.37    | 95,132.56                  | 172,209.95           | 58,727.20                  |
| 56 Lee          | 252,954.25    | 324,724.15    | 15,449.61    | 67,417.49                  | 127,442.40           | 25,915.77                  |
| Reimbursement   | 6,500.00      | 8,857.91      |              |                            | 3,503.02             | 34.50                      |
| Net Expenditure | 246,454.25    | 315,866.24    | 15,449.61    | 67,417.49                  | 123,939.38           | 25,881.27                  |
| 57 Linn         | 454,002.35    | 710,132.03    |              | 120,403.55                 | 262,651.21           | 49,060.42                  |
| Reimbursement   |               | 28,266.86     |              |                            | 2,914.54             | 1,036.88                   |
| Net Expenditure | 454,002.35    | 681,865.17    |              | 120,403.55                 | 259,736.67           | 48,023.54                  |
| 58 Louisa       | 182,577.87    | 276,476.52    | 6,507.16     | 43,318.03                  | 54,182.37            | 17,308.11                  |
| Reimbursement   | 1,913.63      | 1,291.05      |              |                            |                      |                            |
| Net Expenditure | 180,664.24    | 275,185.47    | 6,507.16     | 43,318.03                  | 54,182.37            | 17,308.11                  |
| 59 Lucas        | 67,913.32     | 331,212.14    | 10,008.50    | 59,317.90                  | 138,474.94           | 34,844.89                  |
| Reimbursement   | 7,994.86      | 13,063.05     |              |                            | 278.30               | 75.21                      |
| Net Expenditure | 59,918.46     | 318,149.09    | 10,008.50    | 59,317.90                  | 138,196.64           | 34,769.68                  |
| 60 Lyon         | 296,373.37    | 237,592.54    | 616.17       | 70,590.00                  | 122,066.24           | 122,387.44                 |
| Reimbursement   |               |               |              |                            |                      |                            |
| Net Expenditure | 296,373.37    | 237,592.54    | 616.17       | 70,590.00                  | 122,066.24           | 122,387.44                 |
| 61 Madison      | 19,509.18     | 336,231.65    |              | 63,839.86                  | 95,020.91            | 56,272.99                  |
| Reimbursement   |               | 7,271.76      |              |                            | 190.88               | 2,193.08                   |
| Net Expenditure | 19,509.18     | 328,959.89    |              | 63,839.86                  | 94,830.03            | 54,079.91                  |
| 62 Mahaska      | 29,812.16     | 465,414.30    |              | 48,036.85                  | 137,294.15           | 44,239.89                  |
| Reimbursement   | 2,366.05      | 132.50        |              |                            | 11,975.08            | 990.01                     |
| Net Expenditure | 27,446.11     | 465,281.80    |              | 48,036.85                  | 125,319.07           | 43,249.88                  |
| 63 Marion       | 341,353.94    | 352,194.27    | 748.34       | 60,625.29                  | 138,322.22           | 94,986.37                  |
| Reimbursement   | 2,310.39      | 1,221.27      |              |                            | 760.69               | 2,392.81                   |
| Net Expenditure | 339,043.55    | 350,973.00    | 748.34       | 60,625.29                  | 137,561.53           | 92,593.56                  |
| 64 Marshall     | 284,116.30    | 415,483.10    | 5,541.95     | 41,097.35                  | 74,911.09            | 21,299.63                  |
| Reimbursement   |               |               |              |                            |                      |                            |
| Net Expenditure | 284,116.30    | 415,483.10    | 5,541.95     | 41,097.35                  | 74,911.09            | 21,299.63                  |
| 65 Mills        | 262,024.80    | 406,737.20    |              | 98,237.05                  | 87,514.24            | 46,662.56                  |
| Reimbursement   | 5,913.09      | 4,834.82      |              |                            |                      |                            |
| Net Expenditure | 256,111.71    | 401,902.38    |              | 98,237.05                  | 87,514.24            | 46,662.56                  |
| 66 Mitchell     | 194,527.24    | 359,307.26    | 11,623.92    | 52,185.02                  | 78,258.24            | 25,752.98                  |
| Reimbursement   | 3,349.84      | 5,725.16      |              |                            | 436.65               |                            |
| Net Expenditure | 191,177.40    | 353,582.10    | 11,623.92    | 52,185.02                  | 77,821.59            | 25,752.98                  |
| 67 Monona       | 512,224.91    | 522,307.90    | 9,549.37     | 101,923.24                 | 172,790.39           | 61,809.79                  |
| Reimbursement   | 3,228.06      | 30,423.22     |              |                            | 717.57               | 1,219.00                   |
| Net Expenditure | 508,996.85    | 491,884.68    | 9,549.37     | 101,923.24                 | 172,072.82           | 60,590.79                  |
| 68 Monroe       | 154,811.39    | 261,969.03    | 673.48       | 9,159.30                   | 68,605.40            | 31,946.23                  |
| Reimbursement   |               | 6,264.35      |              |                            | 82.44                |                            |
| Net Expenditure | 154,811.39    | 255,704.68    | 673.48       | 9,159.30                   | 68,522.96            | 31,946.23                  |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1969 to December 31, 1969

|    | Engineering<br>Administration<br>& Inspection | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-69 | Contractual<br>Obligations | Unobligated<br>Balance | TOTAL          |
|----|-----------------------------------------------|-----------------------|----------------------------------|----------------------------|------------------------|----------------|
| 52 | \$ 66,481.66                                  | \$ 1,047,307.04       | \$                               | \$                         | \$                     | \$             |
|    |                                               | 4,911.84              |                                  |                            |                        |                |
|    | 66,481.66                                     | 1,042,395.20          | 260,091.68                       |                            | 260,091.68             | 1,302,486.88   |
| 53 | 68,275.22                                     | *993,387.66           |                                  |                            |                        |                |
|    | 46.00                                         | 18,910.01             |                                  |                            |                        |                |
|    | 68,229.22                                     | 974,477.65            | 15,292.53                        | 30,578.20                  | -15,285.67             | 989,770.18     |
| 54 | 46,761.37                                     | 771,729.31            |                                  |                            |                        |                |
|    |                                               | 8,848.90              |                                  |                            |                        |                |
|    | 46,761.37                                     | 762,880.41            | 141,251.39                       |                            | 141,251.39             | 904,131.80     |
| 55 | 76,124.85                                     | 1,276,759.32          |                                  |                            |                        |                |
|    |                                               | 30,174.13             |                                  |                            |                        |                |
|    | 76,124.85                                     | 1,246,585.19          | 1,333,721.37                     | 8,165.70                   | 1,325,555.67           | 2,580,306.56   |
| 56 | 72,332.09                                     | 886,235.76            |                                  |                            |                        |                |
|    | 189.76                                        | 19,085.19             |                                  |                            |                        |                |
|    | 72,142.33                                     | 867,150.57            | 57,456.06                        |                            | 57,456.06              | 924,606.63     |
| 57 | 167,959.98                                    | 1,764,209.54          |                                  |                            |                        |                |
|    | 14,736.18                                     | 46,954.44             |                                  |                            |                        |                |
|    | 153,223.80                                    | 1,717,255.10          | 105,648.27                       | 52,415.18                  | 53,233.09              | 1,822,903.37   |
| 58 | 51,948.22                                     | 632,318.28            |                                  |                            |                        |                |
|    | 1,889.67                                      | 5,094.35              |                                  |                            |                        |                |
|    | 50,058.55                                     | 627,223.93            | 97,932.95                        |                            | 97,932.95              | 725,156.88     |
| 59 | 64,607.92                                     | 706,379.61            |                                  |                            |                        |                |
|    | 264.74                                        | 21,676.16             |                                  |                            |                        |                |
|    | 64,343.18                                     | 684,703.45            | 4,161.17                         |                            | 4,161.17               | 688,864.62     |
| 60 | 46,526.36                                     | 896,152.12            |                                  |                            |                        |                |
|    | 46,526.36                                     | 896,152.12            | 363,492.55                       |                            | 363,492.55             | 1,259,644.67   |
| 61 | 55,935.35                                     | 626,809.94            |                                  |                            |                        |                |
|    |                                               | 9,655.72              |                                  |                            |                        |                |
|    | 55,935.35                                     | 617,154.22            | 193,764.10                       |                            | 193,764.10             | 810,918.32     |
| 62 | 36,343.62                                     | *793,920.36           |                                  |                            |                        |                |
|    | 1.20                                          | 15,464.84             |                                  |                            |                        |                |
|    | 36,342.42                                     | 778,455.52            | 350,097.18                       | 40,305.75                  | 309,791.43             | **1,128,552.70 |
| 63 | 73,044.68                                     | 1,061,275.11          |                                  |                            |                        |                |
|    | 33.00                                         | 6,718.16              |                                  |                            |                        |                |
|    | 73,011.68                                     | 1,054,556.95          | 72,395.42                        |                            | 72,395.42              | 1,126,952.37   |
| 64 | 72,172.42                                     | 914,621.84            |                                  |                            |                        |                |
|    | 72,172.42                                     | 914,621.84            | 180,897.48                       |                            | 180,897.48             | 1,095,519.32   |
| 65 | 57,217.98                                     | 958,393.83            |                                  |                            |                        |                |
|    | 459.25                                        | 11,207.16             |                                  |                            |                        |                |
|    | 56,758.73                                     | 947,186.67            | 48,960.81                        | 27,402.38                  | 21,558.43              | 996,147.48     |
| 66 | 41,954.36                                     | 763,609.02            |                                  |                            |                        |                |
|    |                                               | 9,511.65              |                                  |                            |                        |                |
|    | 41,954.36                                     | 754,097.37            | 237,353.44                       | 9,446.20                   | 227,907.24             | 991,450.81     |
| 67 | 73,361.80                                     | 1,453,967.40          |                                  |                            |                        |                |
|    | 2,636.78                                      | 38,224.63             |                                  |                            |                        |                |
|    | 70,725.02                                     | 1,415,742.77          | 6,161.46                         | 57,502.48                  | -51,341.02             | 1,421,904.23   |
| 68 | 68,903.87                                     | 596,068.70            |                                  |                            |                        |                |
|    | 532.36                                        | 6,879.15              |                                  |                            |                        |                |
|    | 68,371.51                                     | 589,189.55            | 120,881.39                       | 94,692.33                  | 26,189.06              | 710,070.94     |

\*Employers share of FICA & IPERS = 18,260.87  
Paid holidays, vacation, sick, injury & funeral leave = 14,518.52

\*\*Difference of -31.37



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1969 to December 31, 1969

| County           | Construction  | Maintenance   | Property    | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|------------------|---------------|---------------|-------------|----------------------------------|-------------------------|----------------------------------|
| 69 Montgomery    | \$ 161,518.89 | \$ 285,670.00 | \$ 8,133.71 | \$ 64,127.30                     | \$ 46,306.21            | \$ 49,727.95                     |
| Reimbursement    | 1,565.43      | 12,532.29     |             |                                  | 2,149.80                | 4,559.16                         |
| Net Expenditure  | 159,953.46    | 273,137.71    | 8,133.71    | 64,127.30                        | 44,156.41               | 45,168.79                        |
| 70 Muscatine     | 577,572.76    | 293,466.88    | 3,134.05    | 32,061.51                        | 63,681.45               | 25,201.22                        |
| Reimbursement    | 1,191.85      | 366.78        |             |                                  | 2,590.14                |                                  |
| Net Expenditure  | 576,380.91    | 293,100.10    | 3,134.05    | 32,061.51                        | 61,091.31               | 25,201.22                        |
| 71 O'Brien       | 311,715.35    | 324,672.14    | 5,046.13    | 45,693.62                        | 98,385.47               | 16,532.89                        |
| Reimbursement    | 734.48        | 3,318.62      |             |                                  | 138.46                  |                                  |
| Net Expenditure  | 310,980.87    | 321,353.52    | 5,046.13    | 45,693.62                        | 98,247.01               | 16,532.89                        |
| 72 Osceola       | 282,726.80    | 165,719.68    | 17,332.41   | 57,899.40                        | 69,236.25               | 8,289.19                         |
| Reimbursement    | 763.81        | 1,750.33      |             |                                  |                         |                                  |
| Net Expenditure  | 281,962.99    | 163,969.35    | 17,332.41   | 57,899.40                        | 69,236.25               | 8,289.19                         |
| 73 Page          | 101,470.57    | 529,958.03    |             | 64,662.14                        | 108,225.26              | 73,631.78                        |
| Reimbursement    | 671.95        | 27,693.75     |             |                                  | 1,164.05                | 678.69                           |
| Net Expenditure  | 100,798.62    | 502,264.28    |             | 64,662.14                        | 107,061.21              | 72,953.07                        |
| 74 Palo Alto     | 12,678.32     | 412,920.36    |             | 52,007.75                        | 178,393.83              | 14,524.75                        |
| Reimbursement    | 960.70        | 1,587.44      |             |                                  | 2,668.24                | 1,391.16                         |
| Net Expenditure  | 11,717.62     | 411,332.92    |             | 52,007.75                        | 175,725.59              | 13,133.59                        |
| 75 Plymouth      | 1,062,962.75  | 467,464.39    | 1,694.06    | 71,562.07                        | 112,812.52              | 95,514.05                        |
| Reimbursement    | 573,356.88    | 3,393.37      |             |                                  |                         | 25.32                            |
| Net Expenditure  | 489,605.87    | 464,071.02    | 1,694.06    | 71,562.07                        | 112,812.52              | 95,488.73                        |
| 76 Pocahontas    | 285,718.75    | 313,569.48    | 3,507.16    | 57,416.34                        | 140,807.99              | 16,482.22                        |
| Reimbursement    | 8,468.93      | 11,334.59     |             |                                  | 10,619.44               | 1,803.02                         |
| Net Expenditure  | 277,249.82    | 302,234.89    | 3,507.16    | 57,416.34                        | 130,188.55              | 14,679.20                        |
| 77 Polk          | 399,114.90    | 834,417.83    | 21,621.16   | 141,937.62                       | 236,092.64              | 77,786.43                        |
| Reimbursement    | 4,546.38      | 1,601.05      |             |                                  |                         | 84.00                            |
| Net Expenditure  | 394,568.52    | 832,816.78    | 21,621.16   | 141,937.62                       | 236,092.64              | 77,702.43                        |
| 78 Pottawattamie | 507,921.33    | 891,042.07    |             | 103,506.78                       | 197,441.81              | 140,060.41                       |
| Reimbursement    | 16,733.39     | 13,004.83     |             |                                  | 1,130.27                | 148.00                           |
| Net Expenditure  | 491,187.94    | 878,037.24    |             | 103,506.78                       | 196,311.54              | 139,912.41                       |
| 79 Poweshiek     | 135,388.51    | 422,393.15    | 43,506.91   | 72,333.69                        | 111,804.85              | 39,024.89                        |
| Reimbursement    |               |               |             |                                  |                         |                                  |
| Net Expenditure  | 135,388.51    | 422,393.15    | 43,506.91   | 72,333.69                        | 111,804.85              | 39,024.89                        |
| 80 Ringgold      | 151,026.70    | 328,188.30    | 2,722.93    | 40,174.22                        | 71,961.97               | 26,687.68                        |
| Reimbursement    | 1,021.34      | 6,236.45      |             |                                  | 1,355.76                | 1,784.32                         |
| Net Expenditure  | 150,005.36    | 321,951.85    | 2,722.93    | 40,174.22                        | 70,606.21               | 24,903.36                        |
| 81 Sac           | 534,857.99    | 303,676.17    | 98.81       | 46,081.41                        | 75,895.55               | 28,272.39                        |
| Reimbursement    | 7,602.46      | 13,165.35     |             |                                  | 1,084.61                | 272.39                           |
| Net Expenditure  | 527,255.53    | 290,510.82    | 98.81       | 46,081.41                        | 74,810.94               | 28,000.00                        |
| 82 Scott         | 150,639.14    | 369,068.69    | 215.00      | 78,632.36                        | 117,509.75              | 17,330.19                        |
| Reimbursement    | 5,088.74      | 24,969.63     |             |                                  | 137.89                  | 242.64                           |
| Net Expenditure  | 145,550.40    | 344,099.06    | 215.00      | 78,632.36                        | 117,371.86              | 17,087.55                        |
| 83 Shelby        | 317,477.00    | 586,290.04    |             | 89,976.35                        | 148,991.87              | 62,179.05                        |
| Reimbursement    |               | 27,536.93     |             |                                  |                         |                                  |
| Net Expenditure  | 317,477.00    | 558,753.11    |             | 89,976.35                        | 148,991.87              | 62,179.05                        |
| 84 Sioux         | 498,950.58    | 445,209.15    | 24,915.17   | 92,547.59                        | 175,555.68              | 96,021.44                        |
| Reimbursement    | 1,984.15      | 3,505.12      |             |                                  | 737.14                  | 5,507.89                         |
| Net Expenditure  | 496,966.43    | 441,704.03    | 24,915.17   | 92,547.59                        | 174,818.54              | 90,513.55                        |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1969 to December 31, 1969

|    | Engineering<br>Administration<br>& Inspection | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-69 | Contractual<br>Obligations | Unobligated<br>Balance | TOTAL        |
|----|-----------------------------------------------|-----------------------|----------------------------------|----------------------------|------------------------|--------------|
| 69 | \$ 52,846.83                                  | \$ 668,330.89         | \$                               | \$                         | \$                     | \$           |
|    |                                               | 20,806.68             |                                  |                            |                        |              |
|    | 52,846.83                                     | 647,524.21            | 257,518.97                       |                            | 257,518.97             | 905,043.18   |
| 70 | 64,680.20                                     | 1,059,798.07          |                                  |                            |                        |              |
|    | 58.25                                         | 4,207.02              |                                  |                            |                        |              |
|    | 64,621.95                                     | 1,055,591.05          | 107,715.99                       | 39,721.69                  | 67,994.30              | 1,163,307.04 |
| 71 | 65,999.02                                     | 868,044.62            |                                  |                            |                        |              |
|    |                                               | 4,191.56              |                                  |                            |                        |              |
|    | 65,999.02                                     | 863,853.06            | 113,023.90                       | 150,912.70                 | -37,888.80             | 976,876.96   |
| 72 | 46,519.33                                     | *659,125.74           |                                  |                            |                        |              |
|    | 18.88                                         | 2,533.02              |                                  |                            |                        |              |
|    | 46,500.45                                     | 656,592.72            | 96,529.95                        | 51,653.00                  | 44,876.95              | 753,122.67   |
| 73 | 64,166.62                                     | 942,114.38            |                                  |                            |                        |              |
|    | 31.80                                         | 30,240.24             |                                  |                            |                        |              |
|    | 64,134.82                                     | 911,874.14            | 400.79                           |                            | 400.79                 | 912,274.93   |
| 74 | 59,470.82                                     | 729,995.83            |                                  |                            |                        |              |
|    | 183.80                                        | 6,791.34              |                                  |                            |                        |              |
|    | 59,287.02                                     | 723,204.49            | 24,427.39                        |                            | 24,427.39              | 747,631.88   |
| 75 | 108,851.92                                    | 1,920,861.76          |                                  |                            |                        |              |
|    |                                               | 576,775.57            |                                  |                            |                        |              |
|    | 108,851.92                                    | 1,344,086.19          | 114,676.82                       |                            | 114,676.82             | 1,458,763.01 |
| 76 | 62,007.01                                     | 879,578.95            |                                  |                            |                        |              |
|    | 990.13                                        | 33,216.11             |                                  |                            |                        |              |
|    | 61,086.88                                     | 846,362.84            | 95,455.11                        | 59,353.99                  | 36,101.12              | 941,817.95   |
| 77 | 125,109.69                                    | 1,836,080.27          |                                  |                            |                        |              |
|    | 140.56                                        | 6,371.99              |                                  |                            |                        |              |
|    | 124,969.13                                    | 1,829,708.28          | 558,407.55                       | 351,370.06                 | 207,037.49             | 2,388,115.83 |
| 78 | 105,813.13                                    | 1,945,785.53          |                                  |                            |                        |              |
|    | 29,624.52                                     | 60,641.01             |                                  |                            |                        |              |
|    | 76,188.61                                     | 1,885,144.52          | 481,164.18                       | 3,078.45                   | 478,085.73             | 2,366,308.70 |
| 79 | 53,383.65                                     | 877,835.65            |                                  |                            |                        |              |
|    | 53,383.65                                     | 877,835.65            | 311,953.60                       |                            | 311,953.60             | 1,189,789.25 |
| 80 | 53,028.99                                     | 673,790.79            |                                  |                            |                        |              |
|    | 22.43                                         | 10,420.30             |                                  |                            |                        |              |
|    | 53,006.56                                     | 663,370.49            | 79,936.47                        | 62,101.46                  | 17,835.01              | 743,306.96   |
| 81 | 81,063.08                                     | 1,069,945.40          |                                  |                            |                        |              |
|    | 132.00                                        | 22,256.81             |                                  |                            |                        |              |
|    | 80,931.08                                     | 1,047,688.59          | 140,071.28                       | 15,109.22                  | 124,962.06             | 1,187,759.87 |
| 82 | 101,680.01                                    | 835,075.14            |                                  |                            |                        |              |
|    |                                               | 30,438.90             |                                  |                            |                        |              |
|    | 101,680.01                                    | 804,636.24            | 528,334.78                       | 154,060.44                 | 374,274.34             | 1,332,971.02 |
| 83 | 66,903.32                                     | 1,271,817.63          |                                  |                            |                        |              |
|    |                                               | 27,536.93             |                                  |                            |                        |              |
|    | 66,903.32                                     | 1,244,280.70          | 46,813.39                        |                            | 46,813.39              | 1,291,094.09 |
| 84 | 70,907.98                                     | 1,404,107.59          |                                  |                            |                        |              |
|    |                                               | 11,734.30             |                                  |                            |                        |              |
|    | 70,907.98                                     | 1,392,373.29          | 250,672.83                       |                            | 250,672.83             | 1,643,046.12 |

\*Employers contribution to FICA & IPERS - 11,402.68



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1969 to December 31, 1969

| County          | Construction  | Maintenance   | Property    | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|---------------|---------------|-------------|----------------------------------|-------------------------|----------------------------------|
| 85 Story        | \$ 301,101.88 | \$ 389,124.35 | \$ 5,376.43 | \$ 96,761.45                     | \$ 97,955.77            | \$ 33,335.45                     |
| Reimbursement   | 2,378.94      | 3,362.96      |             |                                  | 3,101.62                | 4,383.33                         |
| Net Expenditure | 298,722.94    | 385,761.39    | 5,376.43    | 96,761.45                        | 94,854.15               | 28,952.12                        |
| 86 Tama         | 292,549.21    | 417,227.88    | 20,307.29   | 68,980.40                        | 142,475.80              | 66,757.70                        |
| Reimbursement   | 1,030.11      | 25,991.00     |             |                                  |                         |                                  |
| Net Expenditure | 291,519.10    | 391,236.88    | 20,307.29   | 68,980.40                        | 142,475.80              | 66,757.70                        |
| 87 Taylor       | 97,511.00     | 358,135.62    |             | 29,752.79                        | 72,414.26               | 63,188.04                        |
| Reimbursement   | 2,589.09      | 2,748.55      |             |                                  | 203.00                  | 1,879.06                         |
| Net Expenditure | 94,921.91     | 355,387.07    |             | 29,752.79                        | 72,211.26               | 61,308.98                        |
| 88 Union        | 42,163.38     | 379,389.01    |             | 32,110.88                        | 94,130.18               | 41,828.88                        |
| Reimbursement   |               | 6,391.78      |             |                                  | 1,895.69                | 938.19                           |
| Net Expenditure | 42,163.38     | 372,997.23    |             | 32,110.88                        | 92,234.49               | 40,890.69                        |
| 89 Van Buren    | 75,701.98     | 231,493.02    |             | 54,292.85                        | 74,838.34               | 69,331.54                        |
| Reimbursement   | 564.58        | 11,225.36     |             |                                  | 3,293.67                | 3,163.10                         |
| Net Expenditure | 75,137.40     | 220,267.66    |             | 54,292.85                        | 71,544.67               | 66,168.44                        |
| 90 Wapello      | 115,666.07    | 413,775.42    |             | 43,561.11                        | 68,535.25               | 36,156.16                        |
| Reimbursement   |               | 36,080.67     |             |                                  |                         | 3,556.55                         |
| Net Expenditure | 115,666.07    | 377,694.75    |             | 43,561.11                        | 68,535.25               | 32,599.61                        |
| 91 Warren       | 206,345.85    | 388,221.80    | 1,361.64    | 70,112.96                        | 122,321.25              | 42,945.60                        |
| Reimbursement   | 15,462.57     | 2,789.23      |             |                                  | 2,105.74                | 408.14                           |
| Net Expenditure | 190,883.28    | 385,432.57    | 1,361.64    | 70,112.96                        | 120,215.51              | 42,537.46                        |
| 92 Washington   | 453,438.99    | 342,489.16    | 5,458.13    | 33,385.84                        | 109,891.06              | 45,198.07                        |
| Reimbursement   | 3,286.56      | 2,156.51      |             |                                  | 22,059.43               | 11,278.45                        |
| Net Expenditure | 450,152.43    | 340,332.65    | 5,458.13    | 33,385.84                        | 87,831.63               | 33,919.62                        |
| 93 Wayne        | 152,248.56    | 326,831.95    |             | 12,631.49                        | 78,780.26               | 33,870.15                        |
| Reimbursement   | 3,166.94      | 3,184.65      |             |                                  |                         | 1,450.29                         |
| Net Expenditure | 149,081.62    | 323,647.30    |             | 12,631.49                        | 78,780.26               | 32,419.86                        |
| 94 Webster      | 294,129.41    | 493,542.79    | 2,017.18    | 141,821.20                       | 178,808.18              | 29,471.07                        |
| Reimbursement   | 1,566.57      | 6,040.76      |             |                                  |                         |                                  |
| Net Expenditure | 292,562.84    | 487,502.03    | 2,017.18    | 141,821.20                       | 178,808.18              | 29,471.07                        |
| 95 Winnebago    | 169,921.38    | 240,259.14    | 18,318.27   | 49,359.75                        | 142,540.08              | 37,354.18                        |
| Reimbursement   |               | 18,972.95     |             |                                  | 5,181.00                | 5,523.62                         |
| Net Expenditure | 169,921.38    | 221,286.19    | 18,318.27   | 49,359.75                        | 137,359.08              | 31,830.56                        |
| 96 Winneshiek   | 286,398.77    | 548,655.22    | 2,123.10    | 61,120.64                        | 129,788.82              | 29,555.94                        |
| Reimbursement   | 14,332.48     | 19,090.42     |             |                                  | 947.74                  |                                  |
| Net Expenditure | 272,066.29    | 529,564.80    | 2,123.10    | 61,120.64                        | 128,841.08              | 29,555.94                        |
| 97 Woodbury     | 907,703.55    | 570,901.00    | 10,925.70   | 108,939.75                       | 182,511.87              | 106,412.38                       |
| Reimbursement   | 1,803.35      | 1,416.47      |             |                                  | 1,290.47                | 1,231.43                         |
| Net Expenditure | 905,900.20    | 569,484.53    | 10,925.70   | 108,939.75                       | 181,221.40              | 105,180.95                       |
| 98 Worth        | 104,658.38    | 207,729.38    |             | 79,338.49                        | 75,117.87               | 7,774.32                         |
| Reimbursement   |               |               |             |                                  |                         |                                  |
| Net Expenditure | 104,658.38    | 207,729.38    |             | 79,338.49                        | 75,117.87               | 7,774.32                         |
| 99 Wright       | 494,454.77    | 286,591.71    | 17,248.47   | 84,116.76                        | 120,918.63              | 42,694.88                        |
| Reimbursement   | 1,793.60      | 1,421.49      |             |                                  | 1,085.77                | 8,846.07                         |
| Net Expenditure | 492,661.17    | 285,170.22    | 17,248.47   | 84,116.76                        | 119,832.86              | 33,848.81                        |
| TOTALS          |               |               |             |                                  |                         |                                  |
| Total           | 25,394,511.58 | 38,367,886.65 | 703,102.15  | 6,316,879.42                     | 11,082,206.01           | 4,192,883.16                     |
| Reimb. Items    | 876,118.74    | 892,982.80    |             | 2,142.00                         | 193,734.96              | 178,206.59                       |
| Net Expend.     | 24,518,392.84 | 37,474,903.85 | 703,102.15  | 6,314,737.42                     | 10,888,471.05           | 4,014,676.57                     |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1969 to December 31, 1969

|              | Engineering<br>Administration<br>& Inspection | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-69 | Contractual<br>Obligations | Unobligated<br>Balance | TOTAL            |
|--------------|-----------------------------------------------|-----------------------|----------------------------------|----------------------------|------------------------|------------------|
| 85           | \$ 50,884.16                                  | \$ 974,539.49         | \$                               | \$                         | \$                     | \$               |
|              |                                               | 13,226.85             |                                  |                            |                        |                  |
|              | 50,884.16                                     | 961,312.64            | 95,322.27                        | 57,911.62                  | 37,410.65              | 1,056,634.91     |
| 86           | 71,958.15                                     | 1,080,256.43          |                                  |                            |                        |                  |
|              |                                               | 27,021.11             |                                  |                            |                        |                  |
|              | 71,958.15                                     | 1,053,235.32          | 662,851.05                       | 207,168.95                 | 455,682.10             | 1,716,086.37     |
| 87           | 43,519.23                                     | 664,520.94            |                                  |                            |                        |                  |
|              | 239.80                                        | 7,659.50              |                                  |                            |                        |                  |
|              | 43,279.43                                     | 656,861.44            | 120,155.91                       |                            | 120,155.91             | 777,017.35       |
| 88           | 67,043.30                                     | 656,665.63            |                                  |                            |                        |                  |
|              | 12.15                                         | 9,237.81              |                                  |                            |                        |                  |
|              | 67,031.15                                     | 647,427.82            | 90,969.73                        |                            | 90,969.73              | 738,397.55       |
| 89           | 43,026.11                                     | 548,683.84            |                                  |                            |                        |                  |
|              | 162.96                                        | 18,409.67             |                                  |                            |                        |                  |
|              | 42,863.15                                     | 530,274.17            | 130,677.67                       | 96,466.92                  | 34,210.75              | 660,951.84       |
| 90           | 44,724.63                                     | 722,418.64            |                                  |                            |                        |                  |
|              |                                               | 39,637.22             |                                  |                            |                        |                  |
|              | 44,724.63                                     | 682,781.42            | 56,490.07                        |                            | 56,490.07              | 739,271.49       |
| 91           | 92,451.64                                     | 923,760.74            |                                  |                            |                        |                  |
|              | 3,306.71                                      | 24,072.39             |                                  |                            |                        |                  |
|              | 89,144.93                                     | 899,688.35            | 257,034.02                       | 201,170.00                 | 55,864.02              | 1,156,722.37     |
| 92           | 56,350.58                                     | 1,046,211.83          |                                  |                            |                        |                  |
|              |                                               | 38,780.95             |                                  |                            |                        |                  |
|              | 56,350.58                                     | 1,007,430.88          | 12,095.48                        |                            | 12,095.48              | 1,019,526.36     |
| 93           | 52,065.97                                     | 656,428.38            |                                  |                            |                        |                  |
|              | 146.51                                        | 7,948.39              |                                  |                            |                        |                  |
|              | 51,919.46                                     | 648,479.99            | 479,217.98                       |                            | 479,217.98             | 1,127,697.97     |
| 94           | 69,938.77                                     | 1,209,728.60          |                                  |                            |                        |                  |
|              |                                               | 7,607.33              |                                  |                            |                        |                  |
|              | 69,938.77                                     | 1,202,121.27          | 343,762.33                       | 184,839.46                 | 158,922.87             | 1,545,883.60     |
| 95           | 45,158.77                                     | 702,911.57            |                                  |                            |                        |                  |
|              |                                               | 29,677.57             |                                  |                            |                        |                  |
|              | 45,158.77                                     | 673,234.00            | 78,153.18                        | 40,000.00                  | 38,153.18              | 751,387.18       |
| 96           | 83,799.73                                     | 1,141,442.22          |                                  |                            |                        |                  |
|              | 2.10                                          | 34,372.74             |                                  |                            |                        |                  |
|              | 83,797.63                                     | 1,107,069.48          | -9,343.40                        | -9,343.40                  |                        | 1,097,726.08     |
| 97           | 91,392.30                                     | 1,978,786.55          |                                  |                            |                        |                  |
|              | 26.00                                         | 5,767.72              |                                  |                            |                        |                  |
|              | 91,366.30                                     | 1,973,018.83          | 79,400.34                        | 55,947.00                  | 23,453.34              | 2,052,419.17     |
| 98           | 42,056.24                                     | 516,674.68            |                                  |                            |                        |                  |
|              |                                               |                       |                                  |                            |                        |                  |
|              | 42,056.24                                     | 516,674.68            | 194,693.59                       | 64,529.18                  | 130,164.41             | 711,368.27       |
| 99           | 50,438.75                                     | 1,096,463.97          |                                  |                            |                        |                  |
|              | 3.01                                          | 13,149.94             |                                  |                            |                        |                  |
|              | 50,435.74                                     | 1,083,314.03          | 16,965.72                        |                            | 16,965.72              | 1,100,279.75     |
| TOTALS       |                                               |                       |                                  |                            |                        |                  |
| Total        | 6,385,487.75                                  | 92,487,664.66         |                                  |                            |                        |                  |
| Reimb. Items | 87,629.27                                     | 2,230,814.36          |                                  |                            |                        |                  |
| Net Expend.  | \$6,297,858.48                                | \$90,256,850.30       | \$18,098,810.03                  | \$ 160,659.78              | \$13,938,150.25        | \$108,355,660.33 |



SUMMARY TABLE NO. VI  
RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
January 1, 1969, to December 31, 1969

| County         | Balance<br>Jan. 1, 1969 | R E C E I P T S       |          |                  | Total        |
|----------------|-------------------------|-----------------------|----------|------------------|--------------|
|                |                         | Road Clearing<br>Levy | Misc.    | Refund<br>Credit |              |
| 1 Adair        | \$ 620.41               | \$ 17,681.95          | \$       | \$               | \$ 18,302.36 |
| 2 Adams        | 14,259.77               | 13,691.07             |          | -74.11           | 27,876.73    |
| 3 Allamakee    | 5,324.64                | 15,520.66             | 10.85    |                  | 20,856.15    |
| 4 Appanoose    | 12,548.24               | 10,346.83             |          |                  | 22,895.07    |
| 5 Audubon      | 552.95                  | 19,989.81             |          |                  | 20,542.76    |
| 6 Benton       | 14,314.31               | 36,051.68             |          |                  | 50,365.99    |
| 7 Black Hawk   |                         |                       |          |                  |              |
| 8 Boone        | 15,600.33               | 17,032.44             | 13.50    |                  | 32,646.27    |
| 9 Bremer       | 8,085.33                | 14,252.53             |          |                  | 22,337.86    |
| 10 Buchanan    | 4,285.60                | 23,835.95             | 27.13    |                  | 28,148.68    |
| 11 Buena Vista | 8,289.60                | 7,911.04              |          |                  | 16,200.64    |
| 12 Butler      | 184.68                  | 23,971.42             |          |                  | 24,156.10    |
| 13 Calhoun     |                         |                       |          |                  |              |
| 14 Carroll     | 5,045.99                | 9,991.87              | 58.12    |                  | 15,095.98    |
| 15 Cass        | 191.99                  | 26,063.95             |          |                  | 26,255.94    |
| 16 Cedar       | 2,662.80                | 15,035.27             |          |                  | 17,698.07    |
| 17 Cerro Gordo | 30,871.56               | 23,993.09             | 223.32   |                  | 55,087.97    |
| 18 Cherokee    | 1,968.17                | 33,057.11             |          |                  | 35,025.28    |
| 19 Chickasaw   | 631.73                  | 20,027.21             |          |                  | 20,658.94    |
| 20 Clarke      | 4,229.60                | 10,394.26             |          |                  | 14,623.86    |
| 21 Clay        | 929.40                  | 20,029.47             |          |                  | 20,958.87    |
| 22 Clayton     | 8,197.13                | 25,802.24             |          | +1,092.66        | 35,092.03    |
| 23 Clinton     | 2,996.42                | 10,997.56             | 6.57     | +173.33          | 14,173.88    |
| 24 Crawford    | 2,350.59                | 15,979.48             | 33.73    |                  | 18,363.80    |
| 25 Dallas      | 20,778.09               | 38,534.76             | 87.41    | -1.58            | 59,398.68    |
| 26 Davis       | 5,655.65                | 6,472.65              | 127.29   |                  | 12,255.59    |
| 27 Decatur     | 2,037.79                | 10,760.09             |          |                  | 12,797.88    |
| 28 Delaware    | 2,580.12                | 27,737.22             |          |                  | 30,317.34    |
| 29 Des Moines  | 6,271.55                | 21,502.89             |          |                  | 27,774.44    |
| 30 Dickinson   | 6,564.23                |                       |          |                  | 6,564.23     |
| 31 Dubuque     | 1,960.16                | 19,188.46             | 814.15   |                  | 21,962.77    |
| 32 Emmet       | 10,905.30               |                       |          |                  | 10,905.30    |
| 33 Fayette     | 108.29                  | 34,345.51             |          |                  | 34,453.80    |
| 34 Floyd       | 25,140.52               | 6,176.71              | 102.00   |                  | 31,419.23    |
| 35 Franklin    | 167.26                  | 29,984.00             | 4,244.25 |                  | 34,395.51    |
| 36 Fremont     | 3,622.83                | 10,002.66             |          |                  | 13,625.49    |
| 37 Greene      | 349.98                  | 3,981.27              |          |                  | 4,331.25     |
| 38 Grundy      |                         |                       |          |                  |              |
| 39 Guthrie     | 699.58                  | 19,285.63             |          |                  | 19,985.21    |
| 40 Hamilton    | 803.10                  | 10,004.38             |          |                  | 10,807.48    |
| 41 Hancock     | 5,216.17                | 16,991.70             | 16.89    |                  | 22,224.76    |
| 42 Hardin      | 891.99                  | 17,995.61             | .18      |                  | 18,887.78    |
| 43 Harrison    | 41,452.06               | 25,977.87             | 29.69    |                  | 67,459.62    |
| 44 Henry       | 19,127.82               |                       | 7.08     |                  | 19,134.90    |
| 45 Howard      | 326.00                  | 15,835.56             |          |                  | 16,161.56    |
| 46 Humboldt    | 9,759.19                | 22,853.39             | 1,526.30 |                  | 34,138.88    |
| 47 Ida         | 5,598.61                | 13,514.52             |          |                  | 19,113.13    |
| 48 Iowa        | 2,038.57                | 30,474.16             |          |                  | 32,512.73    |
| 49 Jackson     | 5,648.76                | 23,031.29             | 268.14   | -8.06            | 28,940.13    |
| 50 Jasper      | 2,772.67                | 20,024.14             |          |                  | 22,796.81    |
| 51 Jefferson   | 8,970.10                | 10,525.13             |          |                  | 19,495.23    |



SUMMARY TABLE NO. VI (Cont.)  
RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
January 1, 1969, to December 31, 1969

|    | DISBURSEMENTS                 |                        | Total<br>Disbursements | Auditor's<br>Balance<br>Dec. 31, 1969 | Total        |
|----|-------------------------------|------------------------|------------------------|---------------------------------------|--------------|
|    | Cutting and<br>Spraying Weeds | Equipment<br>Purchased |                        |                                       |              |
| 1  | \$ 18,000.00                  | \$                     | \$ 18,000.00           | \$ 302.36                             | \$ 18,302.36 |
| 2  | 13,000.00                     |                        | 13,000.00              | 14,876.73                             | 27,876.73    |
| 3  | 11,629.89                     |                        | 11,629.89              | 9,226.26                              | 20,856.15    |
| 4  | 13,302.61                     | 8,850.00               | 22,152.61              | 742.46                                | 22,895.07    |
| 5  | 20,000.00                     |                        | 20,000.00              | 542.76                                | 20,542.76    |
| 6  | 23,081.73                     |                        | 23,081.73              | 27,284.26                             | 50,365.99    |
| 7  |                               |                        |                        |                                       |              |
| 8  | 10,394.90                     | 8,741.68               | 19,136.58              | 13,509.69                             | 32,646.27    |
| 9  | 20,006.00                     |                        | 20,006.00              | 2,331.86                              | 22,337.86    |
| 10 | 20,461.32                     |                        | 20,461.32              | 7,687.36                              | 28,148.68    |
| 11 | 8,336.69                      | 533.22                 | 8,869.91               | 7,330.73                              | 16,200.64    |
| 12 | 23,858.70                     |                        | 23,858.70              | 297.40                                | 24,156.10    |
| 13 |                               |                        |                        |                                       |              |
| 14 |                               |                        |                        |                                       |              |
| 15 | 20,618.75                     | 3,400.00               | 24,018.75              | 15,095.98                             | 15,095.98    |
| 16 | 13,910.82                     |                        | 13,910.82              | 2,237.19                              | 26,255.94    |
| 17 | 25,059.19                     |                        | 25,059.19              | 3,787.25                              | 17,698.07    |
| 18 | 24,525.29                     |                        | 24,525.29              | 30,028.78                             | 55,087.97    |
| 19 | 19,924.13                     |                        | 19,924.13              | 10,499.99                             | 35,025.28    |
| 20 | 7,123.54                      | 129.16                 | 7,252.70               | 734.81                                | 20,658.94    |
| 21 | 17,897.75                     |                        | 17,897.75              | 7,371.16                              | 14,623.86    |
| 22 | *32,711.86                    | 1,583.47               | 34,295.33              | 3,061.12                              | 20,958.87    |
| 23 | 10,464.65                     | 3,526.00               | 13,990.65              | 796.70                                | 35,092.03    |
| 24 | 7,240.45                      | 6,075.00               | 13,315.45              | 183.23                                | 14,173.88    |
| 25 | 15,523.36                     |                        | 15,523.36              | 5,048.35                              | 18,363.80    |
| 26 | 6,557.64                      |                        | 6,557.64               | 43,875.32                             | 59,398.68    |
| 27 | 3,183.15                      | 8,500.00               | 11,683.15              | 5,697.95                              | 12,255.59    |
| 28 | 13,185.55                     |                        | 13,185.55              | 1,114.73                              | 12,797.88    |
| 29 | 23,067.29                     | 333.15                 | 23,400.44              | 17,131.79                             | 30,317.34    |
| 30 | 6,564.23                      |                        | 6,564.23               | 4,374.00                              | 27,774.44    |
| 31 | 18,925.80                     |                        | 18,925.80              |                                       | 6,564.23     |
| 32 | 7,500.00                      |                        | 7,500.00               | 3,036.97                              | 21,962.77    |
| 33 | 34,200.00                     |                        | 34,200.00              | 3,405.30                              | 10,905.30    |
| 34 | 13,868.33                     |                        | 13,868.33              | 253.80                                | 34,453.80    |
| 35 | 33,893.73                     |                        | 33,893.73              | 17,550.90                             | 31,419.23    |
| 36 | 9,110.95                      |                        | 9,110.95               | 501.78                                | 34,395.51    |
| 37 | 2,570.30                      |                        | 2,570.30               | 4,514.54                              | 13,625.49    |
| 38 |                               |                        |                        |                                       |              |
| 39 | 14,494.14                     | 364.28                 | 14,858.42              | 1,760.95                              | 4,311.25     |
| 40 | 4,000.00                      |                        | 4,000.00               | 5,126.79                              | 19,985.21    |
| 41 | 19,991.23                     |                        | 19,991.23              | 6,807.48                              | 10,807.48    |
| 42 | 9,785.97                      |                        | 9,785.97               | 2,233.53                              | 22,224.76    |
| 43 | 8,263.63                      | 4,400.00               | 12,663.63              | 9,101.81                              | 18,887.78    |
| 44 | 14,226.15                     | 495.00                 | 14,721.15              | 54,795.99                             | 67,459.62    |
| 45 | 6,828.12                      | 8,634.46               | 15,462.58              | 4,413.75                              | 19,134.90    |
| 46 | 22,397.02                     | 6,448.00               | 28,845.02              | 698.98                                | 16,161.56    |
| 47 | 8,831.06                      |                        | 8,831.06               | 5,293.86                              | 34,138.88    |
| 48 | 31,112.54                     |                        | 31,112.54              | 10,282.07                             | 19,113.13    |
| 49 | 9,701.78                      |                        | 9,701.78               | 1,400.19                              | 32,512.73    |
| 50 | 21,662.70                     | 337.30                 | 22,000.00              | 19,238.35                             | 28,940.13    |
| 51 | 9,394.93                      |                        | 9,394.93               | 796.81                                | 22,796.81    |
|    |                               |                        |                        | 10,100.30                             | 19,495.23    |

\*SS & IPERS County Share



SUMMARY TABLE NO. VI (Cont.)  
 RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
 January 1, 1969, to December 31, 1969

|        | DISBURSEMENTS                 |                        | Total<br>Disbursements | Auditor's<br>Balance<br>Dec. 31, 1969 | Total           |
|--------|-------------------------------|------------------------|------------------------|---------------------------------------|-----------------|
|        | Cutting and<br>Spraying Weeds | Equipment<br>Purchased |                        |                                       |                 |
| 52     | \$ 15,500.94                  | \$ 4,420.36            | \$ 19,921.30           | \$                                    | \$ 19,921.30    |
| 53     | 25,573.88                     | 2,140.83               | 27,714.71              | 622.86                                | 28,337.57       |
| 54     | 9,432.81                      |                        | 9,432.81               | 6,363.60                              | 15,796.41       |
| 55     | 15,937.53                     |                        | 15,937.53              | 33,760.81                             | 49,698.34       |
| 56     | 23,673.23                     |                        | 23,673.23              | 14,519.94                             | 38,193.17       |
| 57     | 23,762.90                     | 4,983.34               | 28,746.24              | 52,231.83                             | 80,978.07       |
| 58     | 9,415.87                      | 1,222.71               | 10,638.58              | 13,341.14                             | 23,979.72       |
| 59     | 12,591.60                     | 1,405.72               | 13,997.32              | 10,168.36                             | 24,165.68       |
| 60     | 5,490.46                      | 5,041.75               | 10,532.21              | 1,414.17                              | 11,946.38       |
| 61     | 18,707.35                     | 3,000.00               | 21,707.35              | 4,129.56                              | 25,836.91       |
| 62     | 23,646.56                     | 703.84                 | 24,350.40              | 4,378.64                              | 28,729.04       |
| 63     | 19,304.90                     | 14,980.00              | 34,284.90              | 2,132.45                              | 36,417.35       |
| 64     | 21,250.00                     |                        | 21,250.00              | 3,544.84                              | 24,794.84       |
| 65     | 24,906.99                     |                        | 24,906.99              | 5,085.81                              | 29,992.80       |
| 66     | 29,210.00                     |                        | 29,210.00              | 401.76                                | 29,611.76       |
| 67     | 28,277.24                     |                        | 28,277.24              | 3,497.88                              | 31,775.12       |
| 68     | 19,283.51                     |                        | 19,283.51              | -1,244.21                             | 18,039.30       |
| 69     | 9,957.06                      |                        | 9,957.06               | 10.09                                 | 9,967.15        |
| 70     | 14,462.97                     | 2,919.73               | 17,382.70              | 32,230.73                             | 49,613.43       |
| 71     |                               |                        |                        |                                       |                 |
| 72     |                               |                        |                        |                                       |                 |
| 73     | 22,500.00                     |                        | 22,500.00              | 1,866.56                              | 24,366.56       |
| 74     |                               |                        |                        |                                       |                 |
| 75     | 8,094.45                      |                        | 8,094.45               | 13,116.47                             | 21,210.92       |
| 76     | 13,900.02                     |                        | 13,900.02              | 6,583.54                              | 20,483.56       |
| 77     | 55,531.28                     |                        | 55,531.28              | 16,401.04                             | 71,932.32       |
| 78     |                               |                        |                        |                                       |                 |
| 79     | 18,598.16                     | 4,315.83               | 22,913.99              | 5,141.51                              | 28,055.50       |
| 80     | 742.76                        |                        | 742.76                 | 12,128.46                             | 12,871.22       |
| 81     | 13,666.50                     |                        | 13,666.50              | 18,681.55                             | 32,348.05       |
| 82     | 29,624.58                     | 7,362.00               | 36,986.58              | 543.86                                | 37,530.44       |
| 83     | 26,000.00                     |                        | 26,000.00              | 278.12                                | 26,278.12       |
| 84     |                               |                        |                        |                                       |                 |
| 85     | 17,535.00                     |                        | 17,535.00              | 8,677.08                              | 26,212.08       |
| 86     | 29,997.08                     |                        | 29,997.08              | 4,996.34                              | 34,993.42       |
| 87     | 14,643.35                     | 140.00                 | 14,783.35              | 10,541.94                             | 25,325.29       |
| 88     | 13,223.76                     |                        | 13,223.76              | 4,143.69                              | 17,367.45       |
| 89     | 8,575.33                      |                        | 8,575.33               | 7,339.94                              | 15,915.27       |
| 90     | 37,580.67                     |                        | 37,580.67              | 3,666.56                              | 41,247.23       |
| 91     | 26,156.22                     | 249.58                 | 26,405.80              | 2,555.96                              | 28,961.76       |
| 92     | 31,481.00                     |                        | 31,481.00              | 2,203.80                              | 33,684.08       |
| 93     | 9,295.98                      |                        | 9,295.98               | 6,830.96                              | 16,126.94       |
| 94     |                               |                        |                        |                                       |                 |
| 95     | 12,063.35                     |                        | 12,063.35              | 169.78                                | 12,233.13       |
| 96     | 13,187.73                     |                        | 13,187.73              | 11,736.98                             | 24,924.71       |
| 97     |                               |                        |                        |                                       |                 |
| 98     | 5,116.32                      |                        | 5,116.32               | 194.89                                | 5,311.21        |
| 99     | 17,516.11                     |                        | 17,516.11              | 8,784.27                              | 26,300.38       |
| TOTALS | \$ 1,505,803.32               | \$ 115,236.41          | \$ 1,621,039.73        | \$ 729,657.21                         | \$ 2,350,696.94 |



SUMMARY TABLE NO. VI (Cont.)  
 RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
 January 1, 1969, to December 31, 1969

| County        | Balance<br>Jan. 1, 1969 | R E C E I P T S       |              |                  | Total           |
|---------------|-------------------------|-----------------------|--------------|------------------|-----------------|
|               |                         | Road Clearing<br>Levy | Misc.        | Refund<br>Credit |                 |
| 52 Johnson    | \$ 7.47                 | \$ 19,913.83          | \$           | \$               | \$ 19,921.30    |
| 53 Jones      | 3,285.14                | 25,052.43             |              |                  | 28,337.57       |
| 54 Keokuk     | 3,789.61                | 12,006.80             |              |                  | 15,796.41       |
| 55 Kossuth    | 16,627.03               | 33,071.31             |              |                  | 49,698.34       |
| 56 Lee        | 15,698.02               | 21,431.41             | 1,512.17     | -448.43          | 38,193.17       |
| 57 Linn       | 42,962.28               | 38,015.79             |              |                  | 80,978.07       |
| 58 Louisa     | 9,950.81                | 13,996.30             | 32.61        |                  | 23,979.72       |
| 59 Lucas      | 9,964.06                | 14,201.62             |              |                  | 24,165.68       |
| 60 Lyon       | 3,435.84                | 8,510.54              |              |                  | 11,946.38       |
| 61 Madison    | 5,708.10                | 20,129.02             |              | -.21             | 25,836.91       |
| 62 Mahaska    | 1,839.91                | 26,826.28             | 62.85        |                  | 28,729.04       |
| 63 Marion     | 12,074.39               | 23,777.24             | 565.72       |                  | 36,417.35       |
| 64 Marshall   | 4,756.69                | 20,038.15             |              |                  | 24,794.84       |
| 65 Mills      | 2,497.40                | 22,471.08             | 64.81        | 4,959.51         | 29,992.80       |
| 66 Mitchell   | 9,759.60                | 19,799.91             |              | 52.25            | 29,611.76       |
| 67 Monona     | 8,120.63                | 23,654.49             |              |                  | 31,775.12       |
| 68 Monroe     | 6,602.22                | 11,437.08             |              |                  | 18,039.30       |
| 69 Montgomery | 33.97                   | 9,933.18              |              |                  | 9,967.15        |
| 70 Muscatine  | 20,439.28               | 28,713.95             | 460.20       |                  | 49,613.43       |
| 71 O'Brien    |                         |                       |              |                  |                 |
| 72 Osceola    |                         |                       |              |                  |                 |
| 73 Page       | 3,456.98                | 20,909.58             |              |                  | 24,366.56       |
| 74 Palo Alto  |                         |                       |              |                  |                 |
| 75 Plymouth   | 5,172.39                | 16,038.53             |              |                  | 21,210.92       |
| 76 Pocahontas | 464.59                  | 20,018.97             |              |                  | 20,483.56       |
| 77 Polk       | 13,764.53               | 57,561.60             | 557.19       | 49.00            | 71,932.32       |
| 78 Pottawatt. |                         |                       |              |                  |                 |
| 79 Poweshiek  | 351.46                  | 27,704.04             |              |                  | 28,055.50       |
| 80 Ringgold   | 72.74                   | 12,798.48             |              |                  | 12,871.22       |
| 81 Sac        | 11,561.81               | 20,628.93             | 157.31       |                  | 32,348.05       |
| 82 Scott      | 4,955.81                | 32,575.00             |              | -.37             | 37,530.44       |
| 83 Shelby     | 482.21                  | 25,795.91             |              |                  | 26,278.12       |
| 84 Sioux      |                         |                       |              |                  |                 |
| 85 Story      | 163.74                  | 26,042.34             | 6.00         |                  | 26,212.08       |
| 86 Tama       | 2,870.79                | 32,122.63             |              |                  | 34,993.42       |
| 87 Taylor     | 10,411.08               | 14,914.21             |              |                  | 25,325.29       |
| 88 Union      | 2,973.30                | 14,394.15             |              |                  | 17,367.45       |
| 89 Van Buren  | 6,885.39                | 9,029.88              |              |                  | 15,915.27       |
| 90 Wapello    | 24,212.51               | 17,034.72             |              |                  | 41,247.23       |
| 91 Warren     | 2,451.07                | 25,082.68             | 1,428.01     |                  | 28,961.76       |
| 92 Washington | 1,855.23                | 31,828.85             |              |                  | 33,684.08       |
| 93 Wayne      | 1,264.74                | 14,862.20             |              |                  | 16,126.94       |
| 94 Webster    |                         |                       |              |                  |                 |
| 95 Winnebago  | 197.04                  | 12,036.09             |              |                  | 12,233.13       |
| 96 Winneshiek | 963.59                  | 22,985.33             | 975.79       |                  | 24,924.71       |
| 97 Woodbury   |                         |                       |              |                  |                 |
| 98 Worth      | 5,297.82                | 13.39                 |              |                  | 5,311.21        |
| 99 Wright     | 4,090.53                | 22,040.85             | 169.00       |                  | 26,300.38       |
| TOTALS        | \$ 615,059.43           | \$ 1,716,255.26       | \$ 13,588.26 | \$ 5,793.99      | \$ 2,350,696.94 |



SUMMARY TABLE NO. VII  
STATE OF COUNTY ROAD AND BRIDGE INDEBTEDNESS  
January 1, 1969, to December 31, 1969

| County         | ROAD & BRIDGE BONDS      |                 |                           | Outstanding Bills | Total Indebtedness |
|----------------|--------------------------|-----------------|---------------------------|-------------------|--------------------|
|                | Outstanding Jan. 1, 1969 | Retired in 1969 | Outstanding Dec. 31, 1969 |                   |                    |
| 1 Adair        | \$                       | \$              | \$                        | \$ 29,783.00      | \$ 29,783.00       |
| 2 Adams        |                          |                 |                           |                   |                    |
| 3 Allamakee    |                          |                 |                           |                   |                    |
| 4 Appanoose    |                          |                 |                           |                   |                    |
| 5 Audubon      |                          |                 |                           |                   |                    |
| 6 Benton       |                          |                 |                           |                   |                    |
| 7 Black Hawk   |                          |                 |                           |                   |                    |
| 8 Boone        |                          |                 |                           |                   |                    |
| 9 Bremer       |                          |                 |                           |                   |                    |
| 10 Buchanan    | 70,820.38                | *4,732.94       | 157,668.20                | 157,668.20        | 157,668.20         |
| 11 Buena Vista |                          |                 |                           |                   |                    |
| 12 Butler      |                          |                 |                           |                   |                    |
| 13 Calhoun     |                          |                 |                           |                   |                    |
| 14 Carroll     |                          |                 |                           |                   |                    |
| 15 Cass        |                          |                 |                           |                   |                    |
| 16 Cedar       |                          |                 |                           |                   |                    |
| 17 Cerro Gordo |                          |                 |                           |                   |                    |
| 18 Cherokee    |                          |                 |                           |                   |                    |
| 19 Chickasaw   |                          |                 |                           |                   |                    |
| 20 Clarke      |                          |                 |                           |                   |                    |
| 21 Clay        |                          |                 |                           |                   |                    |
| 22 Clayton     |                          |                 |                           |                   |                    |
| 23 Clinton     |                          |                 |                           |                   |                    |
| 24 Crawford    |                          |                 |                           | 11,289.35         | 11,289.35          |
| 25 Dallas      |                          |                 |                           |                   |                    |
| 26 Davis       |                          |                 |                           |                   |                    |
| 27 Decatur     |                          |                 |                           |                   |                    |
| 28 Delaware    |                          |                 |                           |                   |                    |
| 29 Des Moines  |                          |                 |                           |                   |                    |
| 30 Dickinson   |                          |                 |                           |                   |                    |
| 31 Dubuque     |                          |                 |                           | 425,481.36        | 425,281.26         |
| 32 Emmet       |                          |                 |                           |                   |                    |
| 33 Fayette     |                          |                 |                           |                   |                    |
| 34 Floyd       |                          |                 |                           |                   |                    |
| 35 Franklin    |                          |                 |                           |                   |                    |
| 36 Fremont     |                          |                 |                           |                   |                    |
| 37 Greene      |                          |                 |                           |                   |                    |
| 38 Grundy      |                          |                 |                           |                   |                    |
| 39 Guthrie     | 15,000.00                | 15,000.00       |                           |                   |                    |
| 40 Hamilton    |                          |                 |                           |                   |                    |
| 41 Hancock     |                          |                 |                           |                   |                    |
| 42 Hardin      |                          |                 |                           |                   |                    |
| 43 Harrison    |                          |                 |                           |                   |                    |
| 44 Henry       |                          |                 |                           |                   |                    |
| 45 Howard      |                          |                 |                           |                   |                    |
| 46 Humboldt    |                          |                 |                           |                   |                    |
| 47 Ida         |                          |                 |                           |                   |                    |
| 48 Iowa        |                          |                 |                           |                   |                    |
| 49 Jackson     |                          |                 |                           |                   |                    |
| 50 Jasper      |                          |                 |                           | 12,258.88         | 12,258.88          |
| 51 Jefferson   |                          |                 |                           | 39,560.73         | 39,560.73          |

\*Issued during 1969 = \$91,580.76



SUMMARY TABLE NO. VII (Cont.)  
STATE OF COUNTY ROAD AND BRIDGE INDEBTEDNESS  
January 1, 1969, to December 31, 1969

| County        | R O A D & B R I D G E B O N D S |                    |                              | Outstanding<br>Bills | Total<br>Indebtedness |
|---------------|---------------------------------|--------------------|------------------------------|----------------------|-----------------------|
|               | Outstanding<br>Jan. 1, 1969     | Retired<br>in 1969 | Outstanding<br>Dec. 31, 1969 |                      |                       |
| 52 Johnson    | \$                              | \$                 | \$                           | \$                   | \$                    |
| 53 Jones      |                                 |                    |                              |                      |                       |
| 54 Keokuk     |                                 |                    |                              |                      |                       |
| 55 Kossuth    |                                 |                    |                              | 33,275.47            | 33,275.47             |
| 56 Lee        |                                 |                    |                              |                      |                       |
| 57 Linn       |                                 |                    |                              |                      |                       |
| 58 Louisa     |                                 |                    |                              |                      |                       |
| 59 Lucas      |                                 |                    |                              |                      |                       |
| 60 Lyon       |                                 |                    |                              |                      |                       |
| 61 Madison    |                                 |                    |                              | 23,983.37            | 23,983.37             |
| 62 Mahaska    |                                 |                    |                              |                      |                       |
| 63 Marion     |                                 |                    |                              |                      |                       |
| 64 Marshall   |                                 |                    |                              |                      |                       |
| 65 Mills      |                                 |                    |                              |                      |                       |
| 66 Mitchell   |                                 |                    |                              |                      |                       |
| 67 Monona     |                                 |                    | 228,000.00                   |                      | 228,000.00            |
| 68 Monroe     |                                 |                    |                              |                      |                       |
| 69 Montgomery |                                 |                    |                              |                      |                       |
| 70 Muscatine  |                                 |                    |                              |                      |                       |
| 71 O'Brien    |                                 |                    |                              |                      |                       |
| 72 Osceola    |                                 |                    |                              |                      |                       |
| 73 Page       |                                 |                    |                              |                      |                       |
| 74 Palo Alto  |                                 |                    |                              |                      |                       |
| 75 Plymouth   |                                 |                    |                              |                      |                       |
| 76 Pocahontas |                                 |                    |                              |                      |                       |
| 77 Polk       |                                 |                    |                              |                      |                       |
| 78 Pottawatt. |                                 |                    |                              |                      |                       |
| 79 Poweshiek  |                                 |                    |                              |                      |                       |
| 80 Ringgold   |                                 |                    |                              |                      |                       |
| 81 Sac        |                                 |                    |                              |                      |                       |
| 82 Scott      |                                 |                    |                              |                      |                       |
| 83 Shelby     |                                 |                    |                              |                      |                       |
| 84 Sioux      |                                 |                    |                              |                      |                       |
| 85 Story      |                                 |                    |                              | 34,360.84            | 34,360.84             |
| 86 Tama       |                                 |                    |                              |                      |                       |
| 87 Taylor     |                                 |                    |                              |                      |                       |
| 88 Union      |                                 |                    |                              |                      |                       |
| 89 Van Buren  |                                 |                    |                              | 15,105.92            | 15,105.92             |
| 90 Wapello    |                                 |                    |                              |                      |                       |
| 91 Warren     |                                 |                    |                              |                      |                       |
| 92 Washington |                                 |                    |                              |                      |                       |
| 93 Wayne      |                                 |                    |                              |                      |                       |
| 94 Webster    |                                 |                    |                              |                      |                       |
| 95 Winnebago  |                                 |                    |                              |                      |                       |
| 96 Winneshiek |                                 |                    |                              |                      |                       |
| 97 Woodbury   |                                 |                    |                              |                      |                       |
| 98 Worth      |                                 |                    |                              |                      |                       |
| 99 Wright     |                                 |                    |                              |                      |                       |
| TOTALS        | \$ 70,820.38                    | \$ 19,734.94       | \$ 385,668.20                | \$ 782,767.12        | \$ 782,767.12         |



SUMMARY TABLE NO. A-1  
Grading and Surfacing Work Accomplished on Farm-to-Market System  
during 1969 as shown by County Engineer's Annual Report

| County      | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Adair       | 6.33                              |                  | 6.33                  |                     |                     |                                            | 12.66 |
| Adams       | 1.01                              |                  | 1.01                  |                     |                     | 9.90                                       | 11.92 |
| Allamakee   | 1.45                              |                  | 1.73                  |                     | 6.36                | .12                                        | 9.66  |
| Appanoose   | 7.38                              |                  | 7.38                  |                     |                     |                                            | 14.76 |
| Audubon     |                                   |                  |                       |                     | 17.87               | 13.12                                      | 13.12 |
| Benton      |                                   |                  |                       |                     |                     | 7.46                                       | 25.33 |
| Black Hawk  |                                   |                  |                       |                     | 6.44                |                                            | 6.44  |
| Boone       | .49                               |                  | .49                   |                     |                     | 6.09                                       | 7.07  |
| Bremer      | 3.87                              |                  | 3.87                  |                     | 12.25               |                                            | 19.99 |
| Buchanan    | 10.88                             |                  | 10.88                 |                     | 1.34                |                                            | 23.10 |
| Buena Vista |                                   |                  |                       |                     |                     | 4.83                                       | 4.83  |
| Butler      | 11.21                             |                  | 11.21                 |                     | 7.56                |                                            | 29.98 |
| Calhoun     |                                   |                  | 3.40                  |                     |                     | 4.93                                       | 8.33  |
| Carroll     | 10.01                             |                  | 10.01                 |                     |                     |                                            | 20.02 |
| Cass        | .15                               |                  | .15                   |                     |                     | 6.42                                       | 6.72  |
| Cedar       |                                   |                  |                       |                     | 26.69               |                                            | 26.69 |
| Cerro Gordo | 6.95                              |                  | 5.00                  |                     | 15.13               |                                            | 27.08 |
| Cherokee    |                                   |                  | .80                   |                     |                     | 11.03                                      | 11.83 |
| Chickasaw   |                                   |                  | 23.45                 |                     |                     |                                            | 23.45 |
| Clarke      | 1.09                              |                  | 1.09                  |                     |                     |                                            | 2.18  |
| Clay        |                                   |                  |                       |                     | 4.98                |                                            | 4.98  |
| Clayton     | 2.20                              |                  | 2.20                  |                     |                     | 5.15                                       | 9.55  |
| Clinton     |                                   |                  |                       |                     |                     | 8.74                                       | 8.74  |
| Crawford    |                                   |                  |                       |                     |                     | 15.97                                      | 15.97 |
| Dallas      | 1.01                              |                  | .14                   |                     | 8.78                | 9.04                                       | 18.97 |
| Davis       | 11.10                             |                  | 2.84                  |                     | 11.26               |                                            | 25.20 |
| Decatur     |                                   |                  |                       |                     |                     | 5.57                                       | 5.57  |
| Delaware    |                                   |                  | 4.59                  |                     | .50                 |                                            | 5.09  |
| Des Moines  |                                   |                  | .12                   |                     | 3.74                | 3.89                                       | 7.75  |
| Dickinson   | 7.80                              |                  | 7.80                  |                     | 3.43                |                                            | 19.03 |
| Dubuque     | 1.05                              |                  | 1.05                  |                     | 2.12                |                                            | 4.22  |
| Emmet       | 5.27                              |                  | 5.27                  |                     | 9.34                |                                            | 19.88 |
| Fayette     | 6.01                              |                  | 6.01                  |                     | 10.56               |                                            | 22.58 |
| Floyd       | 4.01                              |                  | 4.01                  |                     |                     |                                            | 8.02  |
| Franklin    | 1.83                              |                  | 1.83                  |                     | 10.10               |                                            | 13.76 |
| Fremont     |                                   |                  |                       | 4.06                |                     | 5.96                                       | 10.02 |
| Greene      | 8.32                              |                  | 8.32                  |                     |                     | 9.08                                       | 25.72 |
| Grundy      |                                   |                  |                       |                     | 12.03               |                                            | 12.03 |
| Guthrie     |                                   |                  |                       |                     |                     |                                            | .00   |
| Hamilton    |                                   |                  |                       |                     | 7.60                |                                            | 7.60  |
| Hancock     | 20.90                             |                  | 20.90                 |                     | 5.58                |                                            | 47.38 |
| Hardin      | 11.71                             |                  | 7.94                  | 3.55                | 3.99                | 2.32                                       | 29.51 |
| Harrison    | 2.38                              |                  | 2.38                  |                     |                     | 7.34                                       | 12.10 |
| Henry       |                                   |                  |                       |                     |                     | 3.21                                       | 3.21  |
| Howard      | 8.43                              |                  | 8.43                  |                     |                     |                                            | 16.86 |
| Humboldt    | .60                               |                  | .60                   |                     | 20.59               |                                            | 21.79 |
| Ida         |                                   |                  |                       |                     |                     | 11.42                                      | 11.42 |
| Iowa        | 3.24                              |                  | 7.44                  |                     |                     | 5.75                                       | 16.43 |
| Jackson     |                                   |                  |                       |                     |                     |                                            | .00   |
| Jasper      | 5.40                              |                  | 5.40                  |                     | .11                 | 7.86                                       | 18.77 |
| Jefferson   | 3.88                              |                  | 3.88                  |                     | 10.60               |                                            | 18.36 |



SUMMARY TABLE NO. A-1  
Grading and Surfacing Work Accomplished on Farm-to-Market System  
during 1969 as shown by County Engineer's Annual Report

| County        | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total    |
|---------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|----------|
| Johnson       |                                   |                  |                       |                     | 8.14                |                                            | 8.14     |
| Jones         | 13.16                             |                  | 13.16                 |                     |                     |                                            | 26.32    |
| Keokuk        | .15                               |                  | .15                   |                     |                     | 11.49                                      | 11.79    |
| Kossuth       | 4.26                              |                  | 4.26                  |                     |                     |                                            | 8.52     |
| Lee           | 1.80                              |                  | 1.80                  |                     | 5.06                |                                            | 8.66     |
| Linn          | 5.84                              |                  | 5.84                  | .41                 | 18.52               |                                            | 30.61    |
| Louisa        |                                   |                  | 3.05                  |                     | .94                 |                                            | 3.99     |
| Lucas         | 4.11                              |                  | 4.11                  |                     |                     | 5.99                                       | 14.21    |
| Lyon          | 2.25                              |                  | 2.01                  |                     | 11.04               |                                            | 15.30    |
| Madison       |                                   |                  |                       |                     |                     | 6.15                                       | 6.15     |
| Mahaska       |                                   |                  |                       |                     |                     |                                            | .00      |
| Marion        | 7.48                              |                  | 7.48                  |                     |                     | 5.48                                       | 20.44    |
| Marshall      |                                   |                  |                       | .75                 | 9.55                |                                            | 10.30    |
| Mills         | 4.59                              |                  | 5.56                  | 1.02                |                     |                                            | 11.17    |
| Mitchell      | 2.51                              |                  | 2.51                  |                     | 9.48                |                                            | 14.50    |
| Monona        | 9.32                              |                  | 11.33                 |                     | 8.17                | 6.75                                       | 35.57    |
| Monroe        |                                   |                  |                       |                     |                     |                                            | .00      |
| Montgomery    | .11                               |                  | .11                   |                     | 5.35                |                                            | 5.57     |
| Muscatine     | 3.17                              |                  | 3.17                  |                     | 5.90                |                                            | 12.24    |
| O'Brien       | 10.44                             |                  | 10.44                 |                     | 8.99                |                                            | 29.87    |
| Osceola       | 4.01                              |                  | 4.01                  |                     | 5.74                |                                            | 13.76    |
| Page          |                                   |                  |                       |                     |                     | 6.03                                       | 6.03     |
| Palo Alto     |                                   |                  |                       |                     |                     | 10.04                                      | 10.04    |
| Plymouth      |                                   |                  |                       |                     | 16.41               |                                            | 16.41    |
| Pocahontas    | 5.06                              |                  | 1.01                  |                     |                     | 5.02                                       | 11.09    |
| Polk          |                                   |                  |                       |                     | 13.67               |                                            | 13.67    |
| Pottawattamie |                                   |                  | 17.11                 |                     | .94                 | 20.40                                      | 38.45    |
| Poweshiek     |                                   |                  |                       |                     |                     |                                            | .00      |
| Ringgold      | 1.84                              |                  | 9.08                  |                     |                     | 6.50                                       | 17.42    |
| Sac           | 4.58                              |                  | 4.58                  |                     |                     | 8.57                                       | 17.73    |
| Scott         | 2.56                              |                  | 2.56                  |                     | 13.45               |                                            | 18.57    |
| Shelby        | 2.26                              |                  | 2.26                  |                     | 4.70                |                                            | 9.22     |
| Sioux         | 11.66                             |                  | 11.66                 |                     |                     |                                            | 23.32    |
| Story         | 1.25                              |                  | 1.25                  |                     |                     | 4.39                                       | 6.89     |
| Tama          | 1.75                              |                  | 3.56                  |                     |                     |                                            | 5.31     |
| Taylor        |                                   |                  |                       |                     |                     |                                            | .00      |
| Union         | 9.50                              |                  | 9.50                  |                     |                     | 3.16                                       | 22.16    |
| Van Buren     |                                   |                  |                       |                     | 5.69                |                                            | 5.69     |
| Wapello       | 2.51                              |                  | 2.51                  |                     |                     |                                            | 5.02     |
| Warren        | 6.55                              |                  | 6.55                  |                     |                     |                                            | 13.10    |
| Washington    | 8.45                              |                  | 8.45                  |                     |                     |                                            | 16.90    |
| Wayne         | 4.52                              |                  | 4.72                  |                     |                     | 5.73                                       | 14.97    |
| Webster       | .41                               |                  | .41                   |                     | 8.26                |                                            | 9.08     |
| Winnebago     | 2.51                              |                  | 2.51                  |                     | 5.21                |                                            | 10.23    |
| Winneshiek    | 1.15                              |                  | 1.15                  |                     |                     | 8.11                                       | 10.41    |
| Woodbury      |                                   |                  |                       |                     |                     | 6.21                                       | 6.21     |
| Worth         |                                   |                  | .82                   |                     | 6.77                |                                            | 7.59     |
| Wright        | 1.80                              |                  | .32                   |                     | 20.41               |                                            | 22.53    |
| Totals        | 307.52                            | .00              | 356.95                | 9.79                | 411.34              | 285.22                                     | 1,370.82 |



SUMMARY TABLE NO. A-2  
Grading and Surfacing Work Accomplished on Local Secondary System  
during 1969 as shown by County Engineer's Annual Report

| County      | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Adair       | 7.31                              |                  | 7.31                  |                     |                     |                                            | 14.62 |
| Adams       | 10.40                             |                  | 6.58                  |                     |                     |                                            | 16.98 |
| Allamakee   |                                   |                  |                       |                     |                     |                                            | .00   |
| Appanoose   | 4.62                              |                  | 4.62                  |                     | 1.39                |                                            | 10.63 |
| Audubon     |                                   |                  |                       |                     |                     |                                            | .00   |
| Benton      | 2.22                              |                  | 2.27                  |                     |                     |                                            | 4.49  |
| Black Hawk  |                                   |                  |                       | .87                 | .55                 |                                            | 1.42  |
| Boone       | 3.80                              |                  | 3.91                  |                     |                     |                                            | 7.71  |
| Bremer      | 4.49                              |                  | 4.25                  |                     | .24                 |                                            | 8.98  |
| Buchanan    | .44                               |                  | 4.67                  |                     |                     |                                            | 5.11  |
| Buena Vista | 2.26                              |                  | 2.26                  |                     |                     |                                            | 4.52  |
| Butler      | 1.68                              |                  | 1.68                  |                     | .75                 |                                            | 4.11  |
| Calhoun     |                                   |                  | .90                   |                     |                     |                                            | .90   |
| Carroll     | 11.69                             |                  | 11.69                 |                     |                     |                                            | 23.38 |
| Cass        | 2.15                              |                  | 2.40                  | .04                 |                     |                                            | 4.59  |
| Cedar       |                                   |                  | 1.40                  |                     | .12                 |                                            | 1.52  |
| Cerro Gordo |                                   |                  |                       |                     | 4.07                |                                            | 4.07  |
| Cherokee    |                                   |                  |                       |                     |                     |                                            | .00   |
| Chickasaw   | 1.20                              |                  | 1.20                  |                     |                     |                                            | 2.40  |
| Clarke      | 5.30                              |                  | 4.17                  |                     |                     |                                            | 9.47  |
| Clay        | 4.53                              |                  | 4.44                  |                     | 4.05                |                                            | 13.02 |
| Clayton     | .91                               |                  | .91                   |                     |                     |                                            | 1.82  |
| Clinton     |                                   |                  |                       |                     | .54                 |                                            | .54   |
| Crawford    | 4.38                              | 2.30             | 1.50                  |                     |                     |                                            | 8.18  |
| Dallas      | 2.09                              |                  | 2.09                  |                     |                     | .49                                        | 4.67  |
| Davis       | 10.90                             |                  | 8.50                  |                     |                     |                                            | 19.40 |
| Decatur     | 2.83                              |                  | .45                   |                     |                     |                                            | 3.28  |
| Delaware    |                                   |                  | 1.55                  |                     |                     |                                            | 1.55  |
| Des Moines  | .34                               |                  | .34                   |                     | 1.61                |                                            | 2.29  |
| Dickinson   | 3.01                              |                  | 3.01                  |                     | 2.88                |                                            | 8.90  |
| Dubuque     | .65                               |                  | .65                   |                     |                     |                                            | 1.30  |
| Emmet       | 1.74                              |                  | 1.74                  |                     |                     |                                            | 3.48  |
| Fayette     | 9.54                              |                  | 9.54                  |                     |                     |                                            | 19.08 |
| Floyd       | .94                               |                  | .94                   |                     | 1.47                |                                            | 3.35  |
| Franklin    | 3.98                              |                  | 3.98                  |                     |                     |                                            | 7.96  |
| Fremont     |                                   |                  | 5.20                  | 1.02                |                     |                                            | 6.22  |
| Greene      | 1.51                              |                  | 1.51                  |                     |                     |                                            | 3.02  |
| Grundy      |                                   |                  |                       |                     | .92                 |                                            | .92   |
| Guthrie     |                                   |                  |                       |                     |                     |                                            | .00   |
| Hamilton    |                                   |                  |                       |                     |                     |                                            | .00   |
| Hancock     | 1.44                              |                  | 1.44                  |                     |                     |                                            | 2.88  |
| Hardin      | 1.44                              |                  | 1.44                  | 2.75                |                     | 1.84                                       | 7.47  |
| Harrison    | 1.76                              |                  | 1.76                  |                     |                     |                                            | 3.52  |
| Henry       | 6.32                              |                  | 1.82                  |                     |                     | 4.68                                       | 12.82 |
| Howard      | .39                               |                  | .39                   |                     |                     |                                            | .78   |
| Humboldt    |                                   |                  |                       |                     |                     |                                            | .00   |
| Ida         | 1.94                              |                  | 1.94                  |                     |                     |                                            | 3.88  |
| Iowa        | 1.56                              |                  | .26                   |                     |                     | .47                                        | 2.29  |
| Jackson     | 1.45                              |                  | 1.82                  |                     |                     |                                            | 3.27  |
| Jasper      | .07                               |                  | .07                   |                     |                     |                                            | .14   |
| Jefferson   |                                   |                  | 1.12                  |                     |                     |                                            | 1.12  |



SUMMARY TABLE NO. A-2  
Grading and Surfacing Work Accomplished on Local Secondary System  
during 1969 as shown by County Engineer's Annual Report

| County        | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total  |
|---------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|--------|
| Johnson       |                                   |                  |                       |                     |                     |                                            | .00    |
| Jones         | 1.96                              |                  | 2.74                  |                     |                     |                                            | 4.70   |
| Keokuk        | 3.23                              |                  | 2.73                  |                     |                     |                                            | 5.96   |
| Kossuth       | 7.82                              |                  | 7.82                  |                     |                     |                                            | 15.64  |
| Lee           |                                   |                  |                       |                     |                     |                                            | .00    |
| Linn          | 3.46                              |                  | 1.93                  |                     |                     |                                            | 5.39   |
| Louisa        |                                   |                  | 1.00                  |                     |                     |                                            | 1.00   |
| Lucas         | 1.00                              |                  | 1.00                  |                     |                     |                                            | 2.00   |
| Lyon          | 2.03                              |                  | 2.10                  |                     | 1.00                |                                            | 5.13   |
| Madison       |                                   |                  |                       |                     |                     |                                            | .00    |
| Mahaska       | 1.07                              |                  | 1.07                  |                     |                     |                                            | 2.14   |
| Marion        | 2.06                              |                  | 2.06                  |                     |                     |                                            | 4.12   |
| Marshall      |                                   |                  | .23                   | 1.00                | 4.42                |                                            | 5.65   |
| Mills         | 5.39                              |                  | 8.65                  | .28                 |                     |                                            | 14.32  |
| Mitchell      | 2.00                              |                  | 2.00                  |                     |                     |                                            | 4.00   |
| Monona        | .13                               |                  | 2.25                  | .50                 |                     |                                            | 2.88   |
| Monroe        |                                   |                  |                       |                     |                     |                                            | .00    |
| Montgomery    | 1.22                              |                  | 1.38                  |                     | .67                 |                                            | 3.27   |
| Muscatine     | 1.69                              |                  |                       |                     | 2.01                |                                            | 3.70   |
| O'Brien       | 3.18                              |                  | 3.18                  |                     |                     |                                            | 6.36   |
| Osceola       |                                   |                  |                       |                     | 1.00                |                                            | 1.00   |
| Page          | 4.42                              |                  | 3.10                  |                     |                     |                                            | 7.52   |
| Palo Alto     |                                   |                  |                       |                     |                     |                                            | .00    |
| Plymouth      | 7.51                              |                  | 7.19                  |                     | 9.05                |                                            | 23.75  |
| Pocahontas    | 5.59                              |                  | 4.60                  |                     |                     | .99                                        | 11.18  |
| Polk          |                                   |                  | .75                   |                     | 3.03                |                                            | 3.78   |
| Pottawattamie | .50                               |                  | 5.68                  |                     |                     |                                            | 6.18   |
| Poweshiek     |                                   |                  |                       |                     |                     |                                            | .00    |
| Ringgold      | 1.94                              |                  | 2.94                  |                     |                     |                                            | 4.88   |
| Sac           | 1.00                              |                  | 1.00                  |                     |                     | .34                                        | 2.34   |
| Scott         | .25                               |                  | .14                   |                     |                     | .11                                        | .50    |
| Shelby        | 7.81                              | 6.43             |                       |                     |                     |                                            | 14.24  |
| Sioux         | 1.00                              |                  | 1.00                  |                     |                     |                                            | 2.00   |
| Story         | .17                               |                  | .17                   |                     |                     | 3.83                                       | 4.17   |
| Tama          | 6.08                              |                  | 7.39                  |                     |                     |                                            | 13.47  |
| Taylor        |                                   |                  | .50                   |                     |                     |                                            | .50    |
| Union         | .50                               |                  |                       |                     |                     |                                            | .50    |
| Van Buren     | .81                               |                  | .51                   |                     |                     |                                            | 1.32   |
| Wapello       | .20                               |                  | 1.00                  |                     |                     |                                            | 1.20   |
| Warren        | 9.48                              |                  | 9.35                  |                     |                     |                                            | 18.83  |
| Washington    | 9.22                              |                  | 9.22                  |                     |                     |                                            | 18.44  |
| Wayne         | 5.50                              |                  | 3.64                  |                     |                     |                                            | 9.14   |
| Webster       | 4.60                              |                  | 4.60                  |                     |                     |                                            | 9.20   |
| Winnebago     | 5.75                              |                  | 5.25                  |                     |                     |                                            | 11.00  |
| Winneshiek    | 4.21                              |                  | 4.21                  |                     |                     |                                            | 8.42   |
| Woodbury      | .04                               |                  | .04                   |                     |                     | 1.38                                       | 1.46   |
| Worth         |                                   |                  | 7.89                  |                     |                     |                                            | 7.89   |
| Wright        | 7.02                              |                  | 7.02                  |                     | .68                 |                                            | 14.72  |
| Totals        | 241.12                            | 8.73             | 245.05                | 6.46                | 40.45               | 14.13                                      | 555.94 |



SUMMARY TABLE B-1  
Detailed Report of Condition of Farm-to-Market Road System  
December 31, 1969 as shown by County Engineer's Annual Report

| County      | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Farm-to-Market System |
|-------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|-------------------------------------------|
|             | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                           |
| Adair       |                            |                    |               | 282.61                 | .15             | 30.18            | 12.34                    | .00                      | 325.28               | 325.28                                    |
| Adams       |                            | 1.04               |               | 218.05                 |                 | 1.39             | 38.31                    | 1.04                     | 257.75               | 258.79                                    |
| Allamakee   |                            | 2.33               |               | 288.61                 |                 | 81.56            | .12                      | 2.33                     | 370.29               | 372.62                                    |
| Appanoose   |                            | 2.49               |               | 268.10                 |                 | 3.96             | 16.21                    | 2.49                     | 288.27               | 290.76                                    |
| Audubon     |                            | 1.02               |               | 216.16                 | 20.78           | 2.17             | 45.32                    | 1.02                     | 284.43               | 285.45                                    |
| Benton      | .98                        | 4.42               |               | 247.12                 | 3.51            | 125.31           | 15.83                    | 5.40                     | 391.77               | 397.17                                    |
| Black Hawk  |                            |                    |               | 179.51                 | 12.11           | 112.73           | .13                      | .00                      | 304.48               | 304.48                                    |
| Boone       |                            |                    |               | 227.54                 | 58.42           | 49.19            | 37.90                    | .00                      | 373.05               | 373.05                                    |
| Bremer      |                            |                    |               | 164.44                 |                 | 96.56            |                          | .00                      | 261.00               | 261.00                                    |
| Buchanan    |                            | 1.48               |               | 306.72                 | .10             | 19.51            | 8.42                     | 1.48                     | 334.75               | 336.23                                    |
| Buena Vista | .61                        | .91                |               | 179.51                 |                 | 169.47           | 4.94                     | 1.52                     | 353.92               | 355.44                                    |
| Butler      |                            |                    |               | 195.03                 | .13             | 149.67           |                          | .00                      | 344.83               | 344.83                                    |
| Calhoun     |                            | 1.01               |               | 235.02                 | .90             | 13.39            | 100.05                   | 1.01                     | 349.36               | 350.37                                    |
| Carroll     |                            |                    | .34           | 259.31                 |                 | 108.35           | 4.22                     | .34                      | 371.88               | 372.22                                    |
| Cass        |                            |                    |               | 282.09                 | 14.56           |                  | 34.89                    | .00                      | 331.54               | 331.54                                    |
| Cedar       |                            | .75                |               | 242.04                 | .44             | 95.23            | .90                      | .75                      | 338.61               | 339.36                                    |
| Cerro Gordo |                            |                    |               | 217.97                 | .53             | 133.86           | 3.83                     | .00                      | 356.19               | 356.19                                    |
| Cherokee    |                            |                    |               | 214.66                 |                 | 102.99           | 19.57                    | .00                      | 337.22               | 337.22                                    |
| Chickasaw   | 1.00                       |                    |               | 201.21                 |                 | 90.04            | 2.24                     | 1.00                     | 293.49               | 294.49                                    |
| Clarke      |                            | .48                |               | 243.66                 |                 | 1.27             |                          | .48                      | 244.93               | 245.41                                    |
| Clay        |                            | 1.04               |               | 184.98                 |                 | 143.51           |                          | 1.04                     | 328.49               | 329.53                                    |
| Clayton     |                            |                    |               | 363.19                 |                 |                  | 63.81                    | .00                      | 427.00               | 427.00                                    |
| Clinton     |                            |                    |               | 253.11                 | 4.19            | 79.85            | 33.62                    | .00                      | 370.77               | 370.77                                    |
| Crawford    |                            | 3.36               | 30.25         | 322.78                 | 1.74            | 13.42            | 63.02                    | 33.61                    | 400.96               | 434.57                                    |
| Dallas      |                            | 1.01               |               | 214.92                 | 4.06            | 71.14            | 41.58                    | 1.01                     | 331.70               | 332.71                                    |
| Davis       |                            |                    |               | 268.47                 |                 | 11.26            | 12.67                    | .00                      | 292.40               | 292.40                                    |
| Decatur     |                            | .37                |               | 284.38                 | 8.38            | 7.90             | 11.53                    | .37                      | 312.19               | 312.56                                    |
| Delaware    |                            |                    |               | 256.77                 | .29             | 34.92            | 15.88                    | .00                      | 307.86               | 307.86                                    |
| Des Moines  |                            | 1.98               |               | 203.12                 | 2.07            | 31.56            | 6.44                     | 1.98                     | 243.19               | 245.17                                    |
| Dickinson   |                            |                    |               | 134.60                 | 8.48            | 102.34           |                          | .00                      | 245.42               | 245.42                                    |
| Dubuque     | .65                        | 1.53               |               | 242.63                 | 25.34           | 69.75            | 3.29                     | 2.18                     | 341.01               | 343.19                                    |
| Emmet       |                            |                    |               | 98.80                  |                 | 138.72           |                          | .00                      | 237.52               | 237.52                                    |
| Fayette     |                            |                    |               | 332.88                 | .25             | 115.45           | .27                      | .00                      | 448.85               | 448.85                                    |
| Floyd       |                            |                    |               | 194.92                 |                 | 101.22           | 5.95                     | .00                      | 302.09               | 302.09                                    |
| Franklin    |                            |                    |               | 211.08                 |                 | 131.43           | 2.11                     | .00                      | 344.62               | 344.62                                    |
| Fremont     |                            |                    |               | 158.30                 | 116.98          |                  | 19.29                    | .00                      | 294.57               | 294.57                                    |
| Greene      |                            |                    |               | 191.43                 | 3.89            | 8.19             | 126.02                   | .00                      | 329.53               | 329.53                                    |
| Grundy      |                            |                    |               | 163.98                 | 4.51            | 133.91           |                          | .00                      | 302.40               | 302.40                                    |
| Guthrie     |                            | 2.25               |               | 310.38                 | 6.16            | 13.91            | 22.42                    | 2.25                     | 352.87               | 355.12                                    |
| Hamilton    |                            |                    |               | 195.04                 |                 | 142.96           | 2.76                     | .00                      | 340.76               | 340.76                                    |
| Hancock     |                            |                    |               | 189.15                 |                 | 152.70           | 3.00                     | .00                      | 344.85               | 344.85                                    |
| Hardin      |                            |                    |               | 210.16                 | 8.99            | 115.44           | 4.83                     | .00                      | 339.42               | 339.42                                    |
| Harrison    |                            | 2.51               |               | 337.17                 | 11.67           | 31.86            | 35.28                    | 2.51                     | 415.98               | 418.49                                    |
| Henry       |                            | .86                |               | 189.78                 | .21             | 63.87            | 20.12                    | .86                      | 273.98               | 274.84                                    |
| Howard      |                            |                    |               | 216.25                 |                 | 54.18            | .97                      | .00                      | 271.40               | 271.40                                    |
| Humboldt    |                            |                    |               | 124.65                 |                 | 120.71           | 1.46                     | .00                      | 246.82               | 246.82                                    |
| Ida         |                            | .97                |               | 185.23                 |                 |                  | 82.46                    | .97                      | 267.69               | 268.66                                    |
| Iowa        |                            |                    |               | 266.72                 | 29.67           | 8.48             | 42.44                    | .00                      | 347.31               | 347.31                                    |
| Jackson     |                            | 10.87              |               | 308.08                 |                 | 22.57            |                          | 10.87                    | 330.65               | 341.52                                    |



SUMMARY TABLE B-1  
Detailed Report of Condition of Farm-to-Market Road System  
December 31, 1969 as shown by County Engineer's Annual Report

| County       | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Farm-to-Market System |
|--------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|-------------------------------------------|
|              | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                           |
| Asper        |                            | 1.51               |               | 339.18                 | 5.06            | 67.90            | 45.83                    | 1.51                     | 457.97               | 459.48                                    |
| Jefferson    |                            | 4.04               |               | 201.41                 |                 | 40.20            | 11.71                    | 4.04                     | 253.32               | 257.36                                    |
| Johnson      |                            | 2.11               | 10.72         | 79.46                  | 173.31          | 74.53            | 14.15                    | 12.83                    | 341.45               | 354.28                                    |
| Jones        |                            |                    |               | 249.44                 | 1.29            | 25.37            | 35.21                    | .00                      | 311.31               | 311.31                                    |
| Leekuk       | 2.37                       | 9.38               |               | 304.43                 |                 | 1.50             | 48.79                    | 11.75                    | 354.72               | 366.47                                    |
| Massuth      | 3.88                       | 2.02               |               | 175.20                 |                 | 378.64           | 1.55                     | 5.90                     | 555.39               | 561.29                                    |
| Lee          |                            | 1.20               |               | 217.53                 | 26.26           | 59.88            |                          | 1.20                     | 303.67               | 304.87                                    |
| Linn         |                            | 2.58               |               | 294.65                 | 8.99            | 78.89            | 25.96                    | 2.58                     | 408.49               | 411.07                                    |
| Louisiana    |                            | 1.43               |               | 170.77                 | 1.98            | 60.70            | 3.08                     | 1.43                     | 236.53               | 237.96                                    |
| Macas        |                            | 4.55               |               | 248.41                 |                 |                  | 9.55                     | 4.55                     | 257.96               | 262.51                                    |
| Mon          |                            |                    |               | 208.60                 | .61             | 129.07           |                          | .00                      | 338.28               | 338.28                                    |
| Madison      |                            |                    |               | 278.35                 |                 | .11              | 35.74                    | .00                      | 314.20               | 314.20                                    |
| Nebraska     |                            | 2.26               |               | 298.62                 |                 | 24.17            | 37.14                    | 2.26                     | 359.93               | 362.19                                    |
| Orion        | .52                        | 1.26               |               | 249.88                 | 1.33            | 21.98            | 40.13                    | 1.78                     | 313.32               | 315.10                                    |
| Marshall     |                            |                    |               | 200.33                 | .75             | 131.46           | 2.01                     | .00                      | 334.55               | 334.55                                    |
| Ells         |                            |                    |               | 171.03                 | 61.28           | .20              | 19.90                    | .00                      | 252.41               | 252.41                                    |
| McChell      |                            |                    |               | 168.11                 | 22.01           | 86.73            |                          | .00                      | 276.85               | 276.85                                    |
| Monona       |                            |                    |               | 289.74                 | .04             | 10.43            | 54.55                    | .00                      | 354.76               | 354.76                                    |
| Monroe       |                            |                    |               | 241.13                 |                 | 8.87             |                          | .00                      | 250.00               | 250.00                                    |
| Montgomery   |                            | .94                | .08           | 179.89                 | 17.79           | 13.92            | 48.32                    | 1.02                     | 259.92               | 260.94                                    |
| McScatene    |                            | .25                |               | 118.33                 | 36.79           | 68.92            | 5.24                     | .25                      | 229.28               | 229.53                                    |
| Brien        | .30                        | 1.90               |               | 194.52                 |                 | 164.14           | .39                      | 2.20                     | 359.05               | 361.25                                    |
| McCleola     |                            | 2.93               |               | 99.40                  | .30             | 137.89           | 5.18                     | 2.93                     | 242.77               | 245.70                                    |
| McGe         |                            | .21                |               | 212.61                 | 101.57          |                  | 36.99                    | .21                      | 351.17               | 351.38                                    |
| El Alto      |                            |                    |               | 220.34                 |                 | 5.61             | 106.90                   | .00                      | 332.85               | 332.85                                    |
| Elmouth      |                            |                    |               | 220.50                 |                 | 278.98           | 4.01                     | .00                      | 503.49               | 503.49                                    |
| McHahontas   |                            |                    |               | 209.43                 |                 | 4.67             | 124.58                   | .00                      | 338.68               | 338.68                                    |
| Elk          | .43                        |                    |               | 187.27                 | 4.30            | 107.49           | 44.75                    | .43                      | 343.81               | 344.24                                    |
| McTawattamie | 1.68                       | 4.90               |               | 454.71                 |                 | 35.43            | 77.46                    | 6.58                     | 567.60               | 574.18                                    |
| McWeshiek    | .46                        | 8.17               |               | 292.15                 | 13.15           | 1.99             | 29.76                    | 8.63                     | 337.05               | 345.68                                    |
| Mcggold      |                            | .98                |               | 271.03                 | 8.66            | 18.00            | 14.24                    | .98                      | 311.93               | 312.91                                    |
| Mc           |                            | 2.24               |               | 227.94                 |                 | 107.14           | 15.67                    | 2.24                     | 350.75               | 352.99                                    |
| Mcott        |                            | .89                |               | 163.06                 | .88             | 50.39            | 44.75                    | .89                      | 259.08               | 259.97                                    |
| McElby       |                            |                    | 82.28         | 169.28                 | 68.45           | 31.53            |                          | 82.28                    | 269.26               | 351.54                                    |
| Mcoux        |                            | 1.36               |               | 308.00                 |                 | 180.19           | .11                      | 1.36                     | 488.30               | 489.66                                    |
| Mcory        |                            | 2.34               |               | 219.38                 |                 | 116.76           | 17.24                    | 2.34                     | 353.38               | 355.72                                    |
| Mcna         |                            | 18.80              |               | 323.06                 |                 | 63.02            | 32.28                    | 18.80                    | 418.36               | 437.16                                    |
| Mcylor       |                            | .69                |               | 285.02                 |                 | 31.55            |                          | .69                      | 316.57               | 317.26                                    |
| McLon        |                            | 2.01               |               | 203.09                 | 31.47           | 7.66             | 14.35                    | 2.01                     | 256.57               | 258.58                                    |
| McBuren      |                            | .18                |               | 234.12                 |                 | 46.58            |                          | .18                      | 280.70               | 280.88                                    |
| Mcello       |                            | 1.64               |               | 223.96                 | 22.72           | 19.16            | 15.53                    | 1.64                     | 281.37               | 283.01                                    |
| Mcaren       |                            |                    |               | 297.19                 |                 |                  | 44.11                    | .00                      | 341.30               | 341.30                                    |
| McWhington   |                            | 1.42               |               | 235.97                 |                 | 29.12            | 43.76                    | 1.42                     | 308.85               | 310.27                                    |
| Mcne         |                            |                    |               | 284.48                 |                 |                  | 18.78                    | .00                      | 303.26               | 303.26                                    |
| Mcster       |                            |                    |               | 228.00                 | 52.54           | 141.00           | .09                      | .00                      | 421.63               | 421.63                                    |
| Mcnebag      | .97                        |                    |               | 162.36                 |                 | 94.64            |                          | .97                      | 257.00               | 257.97                                    |
| McWeshiek    |                            |                    |               | 257.48                 | 5.36            | 141.11           | 16.25                    | .00                      | 420.20               | 420.20                                    |
| Mcdbury      |                            | .27                |               | 258.40                 | 1.59            | 149.76           | 46.06                    | .27                      | 455.81               | 456.08                                    |
| McWh         |                            |                    |               | 147.60                 |                 | 99.97            |                          | .00                      | 247.57               | 247.57                                    |
| Mcght        |                            |                    |               | 221.33                 |                 | 114.33           | 12.05                    | .00                      | 347.71               | 347.71                                    |
| Tals         | 13.85                      | 127.14             | 123.67        | 22,778.48              | 1,016.99        | 6,760.79         | 2,179.46                 | 264.66                   | 32,735.72            | 33,000.38                                 |



SUMMARY TABLE NO. B-2  
Detailed Report of Condition of Local Secondary System  
December 31, 1969 as shown by County Engineer's Report

| County      | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Local Secondary System |
|-------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|--------------------------------------------|
|             | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                            |
| Adair       | 4.62                       | 153.44             |               | 545.37                 | 1.50            | .30              | .39                      | 158.06                   | 547.56               | 705.62                                     |
| Adams       | 2.50                       | 162.33             |               | 300.92                 | .60             | .50              | .29                      | 164.83                   | 302.31               | 467.14                                     |
| Allamakee   | 16.13                      | 21.23              |               | 458.75                 | 9.89            | 2.79             | 6.05                     | 37.36                    | 477.48               | 514.84                                     |
| Appanoose   | .49                        | 56.42              |               | 373.31                 |                 | 1.39             | .64                      | 56.91                    | 375.34               | 432.25                                     |
| Audubon     | .97                        | 40.32              | 3.52          | 446.09                 | 1.48            |                  |                          | 44.81                    | 447.57               | 492.38                                     |
| Benton      | .52                        | 125.60             |               | 694.30                 |                 | 2.15             |                          | 126.12                   | 696.45               | 822.57                                     |
| Black Hawk  | .99                        | 3.74               |               | 468.38                 | 15.72           | 5.42             |                          | 4.73                     | 489.52               | 494.25                                     |
| Boone       | 1.15                       | 2.17               |               | 590.03                 | 4.91            |                  | 1.53                     | 3.32                     | 596.47               | 599.79                                     |
| Bremer      | 3.24                       | 4.20               |               | 447.83                 | .13             | 1.27             | .12                      | 7.44                     | 449.35               | 456.79                                     |
| Buchanan    | 2.46                       | 63.19              |               | 529.21                 | .15             |                  | .50                      | 65.65                    | 529.86               | 595.51                                     |
| Buena Vista | 11.83                      | 7.76               |               | 635.10                 | .69             | 1.64             |                          | 19.59                    | 637.43               | 657.02                                     |
| Butler      | 8.75                       | 17.97              |               | 588.39                 | 1.73            | .90              | 4.42                     | 26.72                    | 595.44               | 622.16                                     |
| Calhoun     | 6.62                       | 11.83              |               | 624.27                 | 2.24            | .62              | 3.91                     | 18.45                    | 631.04               | 649.49                                     |
| Carroll     | 2.70                       | 14.97              | 2.00          | 590.43                 | 1.43            | 4.59             | .53                      | 19.67                    | 596.98               | 616.65                                     |
| Cass        | 2.00                       | 168.93             | .46           | 403.88                 | 9.97            |                  | .58                      | 171.39                   | 414.43               | 585.82                                     |
| Cedar       | 3.11                       | 75.97              |               | 538.14                 | .46             | .12              | 6.18                     | 79.08                    | 544.90               | 623.98                                     |
| Cerro Gordo | 3.93                       | 18.96              | .33           | 591.15                 | 3.22            | 16.94            | 2.69                     | 23.22                    | 614.00               | 637.22                                     |
| Cherokee    | 5.27                       | 30.53              |               | 633.27                 | .19             |                  | .76                      | 35.80                    | 634.22               | 670.02                                     |
| Chickasaw   | 13.91                      | 5.29               |               | 523.49                 |                 | 1.34             | 3.29                     | 19.20                    | 528.12               | 547.32                                     |
| Clarke      | .70                        | 125.94             |               | 289.15                 |                 |                  |                          | 126.64                   | 289.15               | 415.79                                     |
| Clay        | 6.14                       | 9.03               |               | 600.72                 |                 | 24.69            |                          | 15.17                    | 625.41               | 640.58                                     |
| Clayton     | 5.28                       | 25.05              |               | 607.96                 |                 |                  | 1.03                     | 30.33                    | 608.99               | 639.32                                     |
| Clinton     | 4.11                       | 5.73               |               | 628.77                 | 5.55            | 2.95             | 7.00                     | 9.84                     | 644.27               | 654.11                                     |
| Crawford    | 4.82                       | 195.38             | 105.80        | 494.28                 | .70             |                  | .03                      | 306.00                   | 495.01               | 801.01                                     |
| Dallas      | 5.07                       | 4.19               |               | 551.17                 | .53             | 3.04             | 1.49                     | 9.26                     | 556.23               | 565.49                                     |
| Davis       | 5.77                       | 91.05              |               | 408.15                 | .57             |                  | 3.43                     | 96.82                    | 412.15               | 508.97                                     |
| Decatur     | 3.55                       | 125.09             |               | 335.10                 | 3.63            |                  | 3.75                     | 128.64                   | 342.48               | 471.12                                     |
| Delaware    | .15                        | 22.67              |               | 556.89                 |                 | .69              | .09                      | 22.82                    | 557.67               | 580.49                                     |
| Des Moines  | 3.10                       | 80.79              |               | 288.77                 | 1.54            | 2.76             |                          | 83.89                    | 293.07               | 376.96                                     |
| Dickinson   | 29.58                      | 7.06               |               | 356.83                 | 2.21            | 21.58            |                          | 36.64                    | 380.62               | 417.26                                     |
| Dubuque     | 1.66                       | 10.91              |               | 385.45                 | 12.03           | 4.70             | 8.85                     | 12.57                    | 411.03               | 423.60                                     |
| Emmet       | 6.99                       | 4.37               |               | 397.82                 |                 | 1.64             |                          | 11.36                    | 399.46               | 410.82                                     |
| Fayette     | 1.16                       | 1.19               |               | 688.76                 | .13             | .14              |                          | 2.35                     | 689.03               | 691.38                                     |
| Floyd       | 2.77                       | 6.82               |               | 552.32                 |                 | 4.70             | .56                      | 9.59                     | 557.58               | 567.17                                     |
| Franklin    | 6.00                       | 11.52              |               | 632.98                 |                 | 4.63             |                          | 17.52                    | 637.61               | 655.13                                     |
| Fremont     | 3.95                       | 113.29             |               | 336.63                 | 9.06            | 13.34            | .06                      | 117.24                   | 359.09               | 476.33                                     |
| Greene      | 4.50                       | 2.78               |               | 613.55                 |                 |                  | 5.56                     | 7.28                     | 619.11               | 626.39                                     |
| Grundy      | 4.67                       | 16.51              |               | 504.76                 |                 | 2.02             |                          | 21.18                    | 506.78               | 527.96                                     |
| Guthrie     | 4.66                       | 122.83             |               | 458.25                 |                 |                  | 1.00                     | 127.49                   | 459.25               | 586.74                                     |
| Hamilton    | 2.81                       | 16.58              |               | 573.06                 |                 | 8.03             |                          | 19.39                    | 581.09               | 600.48                                     |
| Hancock     | 11.00                      | 5.84               |               | 616.23                 | 1.51            | 8.41             | 14.70                    | 16.84                    | 640.85               | 657.69                                     |
| Hardin      | 3.40                       | 7.42               |               | 623.10                 | 4.88            | 2.93             | 1.95                     | 10.82                    | 632.86               | 643.68                                     |
| Harrison    | 7.46                       | 232.07             |               | 448.97                 | .38             | 7.33             | 1.03                     | 239.53                   | 457.71               | 697.24                                     |
| Henry       | .50                        | 86.17              |               | 356.12                 | 1.67            | .13              | 19.76                    | 86.67                    | 377.68               | 464.35                                     |
| Howard      | 3.22                       | 5.31               |               | 455.28                 | 1.00            | .50              |                          | 8.53                     | 456.78               | 465.31                                     |
| Humboldt    | 2.15                       | 1.41               |               | 440.43                 |                 | 4.65             |                          | 3.56                     | 445.08               | 448.64                                     |
| Ida         | 2.94                       | 66.98              |               | 394.32                 |                 |                  | 3.59                     | 69.92                    | 397.91               | 467.83                                     |
| Iowa        | 3.21                       | 119.65             | .61           | 468.22                 | 15.23           | .06              | 3.15                     | 123.47                   | 486.66               | 610.13                                     |
| Jackson     | 2.33                       | 92.85              | .94           | 398.36                 | .80             | .81              | 3.95                     | 96.12                    | 403.92               | 500.04                                     |
| Jasper      | 3.99                       | 75.24              |               | 705.97                 | 6.91            |                  | 1.83                     | 79.23                    | 714.71               | 793.94                                     |
| Jefferson   | .42                        | 133.13             |               | 360.23                 |                 | .88              | 3.40                     | 133.55                   | 364.51               | 498.06                                     |



SUMMARY TABLE NO. B-2  
Detailed Report of Condition of Local Secondary System  
December 31, 1969 as shown by County Engineer's Report

| County        | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Local Secondary System |
|---------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|--------------------------------------------|
|               | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                            |
| Johnson       | 1.63                       | 71.16              | 7.30          | 443.38                 | 79.42           |                  | 7.18                     | 80.09                    | 529.98               | 610.07                                     |
| Jones         | 2.47                       | 41.60              |               | 498.09                 | .30             |                  | 1.85                     | 44.07                    | 500.37               | 544.44                                     |
| Keokuk        | 18.81                      | 98.91              |               | 453.39                 | .09             | .13              |                          | 117.72                   | 453.48               | 571.20                                     |
| Kossuth       | 48.56                      | 23.71              |               | 949.41                 | 1.25            | 77.16            | 4.31                     | 72.27                    | 1,032.13             | 1,104.40                                   |
| Lee           | 11.82                      | 13.14              |               | 367.32                 | 5.75            | 6.95             | 5.34                     | 24.96                    | 385.36               | 410.32                                     |
| Linn          | 3.67                       | 45.22              |               | 704.33                 |                 | 1.70             | 7.49                     | 48.89                    | 713.52               | 762.41                                     |
| Louisa        | .90                        | 51.50              |               | 288.83                 | .28             | .11              | .79                      | 52.40                    | 290.01               | 342.41                                     |
| Lucas         | .69                        | 163.40             |               | 241.72                 | .33             |                  |                          | 164.09                   | 242.05               | 406.14                                     |
| Lyon          | 4.10                       | 3.74               |               | 656.19                 | .25             | 2.14             |                          | 7.84                     | 658.58               | 666.42                                     |
| Madison       | 6.31                       | 53.32              |               | 522.48                 |                 |                  |                          | 59.63                    | 522.48               | 582.11                                     |
| Mahaska       | 7.38                       | 39.71              |               | 553.82                 |                 | .20              | 12.65                    | 47.09                    | 566.67               | 613.76                                     |
| Marion        | 6.00                       | 63.74              |               | 459.74                 | 6.40            | 1.07             |                          | 69.74                    | 467.21               | 536.95                                     |
| Marshall      | 1.98                       | 27.84              |               | 541.41                 | 1.07            | 11.92            | 3.58                     | 29.82                    | 557.98               | 587.80                                     |
| Mills         | 2.99                       | 122.30             |               | 285.16                 | 6.03            | .09              | .82                      | 125.29                   | 292.10               | 417.39                                     |
| Mitchell      | 5.53                       | 19.88              |               | 482.35                 | 1.80            |                  |                          | 25.41                    | 484.15               | 509.56                                     |
| Monona        | 25.00                      | 141.87             |               | 504.64                 | 12.78           | 10.60            |                          | 166.87                   | 528.02               | 694.89                                     |
| Monroe        | 5.14                       | 36.86              |               | 313.18                 |                 | 1.40             | 12.98                    | 42.00                    | 327.56               | 369.56                                     |
| Montgomery    | 1.29                       | 150.40             |               | 307.11                 | 1.04            | 7.05             | .59                      | 151.69                   | 315.79               | 467.48                                     |
| Muscataine    | 6.14                       | 35.63              |               | 333.36                 | 15.46           | 13.87            |                          | 41.77                    | 362.69               | 404.46                                     |
| O'Brien       | .86                        | 78.41              |               | 574.13                 |                 | 18.08            | 1.00                     | 79.27                    | 593.21               | 672.48                                     |
| Osceola       | 2.44                       | 54.56              |               | 409.00                 | 1.50            | 14.91            |                          | 57.00                    | 425.41               | 482.41                                     |
| Page          | 5.74                       | 210.90             |               | 342.10                 | .11             |                  | 5.39                     | 216.64                   | 347.60               | 564.24                                     |
| Palo Alto     | 4.95                       | 1.77               |               | 601.83                 |                 |                  | .57                      | 6.72                     | 602.40               | 609.12                                     |
| Plymouth      | 11.81                      | 52.32              |               | 865.44                 |                 | 14.28            | .72                      | 64.13                    | 880.44               | 944.57                                     |
| Pocahontas    | 4.35                       | 25.49              |               | 632.13                 | .85             |                  | 7.52                     | 29.84                    | 640.50               | 670.34                                     |
| Polk          | 2.86                       | 2.23               |               | 515.78                 | 2.54            | 17.80            | 16.86                    | 5.09                     | 552.98               | 558.07                                     |
| Pottawattamie | 5.90                       | 123.78             |               | 750.66                 | .98             |                  | 1.07                     | 129.68                   | 752.71               | 882.39                                     |
| Poweshiek     | 8.45                       | 116.03             |               | 500.04                 | 3.75            |                  |                          | 124.48                   | 512.61               | 637.09                                     |
| Ringgold      | 14.51                      | 224.46             |               | 324.35                 | 5.34            |                  | 8.82                     | 238.97                   | 329.69               | 568.66                                     |
| Sac           | 1.00                       | 26.36              |               | 645.54                 |                 | .72              | .96                      | 27.36                    | 647.22               | 674.58                                     |
| Scott         | 1.35                       | 14.28              |               | 294.95                 | .82             | .82              | 1.34                     | 15.63                    | 297.93               | 313.56                                     |
| Shelby        | .50                        | 119.87             | 458.12        | 31.84                  | 2.01            |                  |                          | 578.49                   | 33.85                | 612.34                                     |
| Sioux         | 5.53                       | 57.49              |               | 815.89                 |                 | 1.93             | .63                      | 63.02                    | 818.45               | 881.47                                     |
| Story         | 2.27                       | 21.78              |               | 551.88                 | .06             | 3.36             | 4.59                     | 24.05                    | 559.89               | 583.94                                     |
| Tama          | 3.26                       | 89.24              |               | 625.54                 |                 | 1.36             | .77                      | 92.50                    | 627.67               | 720.17                                     |
| Taylor        | 10.27                      | 134.15             |               | 466.30                 | .07             | .23              |                          | 144.42                   | 466.60               | 611.02                                     |
| Union         | 1.73                       | 104.05             |               | 335.35                 | 4.59            |                  |                          | 105.78                   | 339.94               | 445.72                                     |
| Van Buren     | 3.76                       | 77.44              |               | 377.54                 |                 |                  |                          | 81.20                    | 377.54               | 458.74                                     |
| Wapello       | .58                        | 40.53              |               | 354.58                 | 6.00            | .07              | 15.31                    | 41.11                    | 375.96               | 417.07                                     |
| Warren        | 10.11                      | 135.35             |               | 393.66                 |                 |                  | 9.24                     | 145.46                   | 402.90               | 548.36                                     |
| Washington    | .31                        | 126.04             |               | 479.52                 |                 |                  | 3.06                     | 126.35                   | 482.58               | 608.93                                     |
| Wayne         | .21                        | 95.40              |               | 426.95                 |                 |                  | 2.20                     | 95.61                    | 429.15               | 524.76                                     |
| Webster       | .73                        | 5.01               |               | 709.69                 | 2.68            | 10.19            | 6.98                     | 5.74                     | 729.54               | 735.28                                     |
| Winnebago     | 7.57                       | .91                |               | 441.44                 |                 | 1.98             |                          | 8.48                     | 443.42               | 451.90                                     |
| Winneshek     | 3.06                       | 11.74              |               | 610.46                 | .50             |                  | .15                      | 14.80                    | 611.11               | 625.91                                     |
| Woodbury      | 2.27                       | 87.58              |               | 747.92                 | 1.18            | 3.90             | 34.51                    | 89.85                    | 787.51               | 877.36                                     |
| Worth         | .81                        | 2.41               |               | 401.96                 |                 | 7.11             |                          | 3.22                     | 409.07               | 412.29                                     |
| Wright        | 2.32                       | .37                |               | 598.95                 |                 | 4.38             |                          | 2.69                     | 603.33               | 606.02                                     |
| Totals        | 519.17                     | 6,053.58           | 579.08        | 49,242.24              | 287.87          | 396.09           | 297.36                   | 7,151.83                 | 50,223.56            | 57,375.39                                  |



SUMMARY TABLE NO. C  
Secondary Road Mileage as shown by County Engineer's Reports  
and Primary Mileage as of December 31, 1969

| County      | Primary System | Secondary System |                 |                                | Total Open Mileage All Systems |
|-------------|----------------|------------------|-----------------|--------------------------------|--------------------------------|
|             |                | Farm-to-Market   | Local Secondary | Total Mileage Secondary System |                                |
| Adair       | 78.77          | 325.28           | 705.62          | 1,030.90                       | 1,109.67                       |
| Adams       | 55.64          | 258.79           | 467.14          | 725.93                         | 781.57                         |
| Allamakee   | 93.08          | 372.62           | 514.84          | 887.46                         | 980.54                         |
| Appanoose   | 67.58          | 290.76           | 432.25          | 723.01                         | 790.59                         |
| Audubon     | 43.38          | 285.45           | 492.38          | 777.83                         | 821.21                         |
| Benton      | 128.46         | 397.17           | 822.57          | 1,219.74                       | 1,348.20                       |
| Black Hawk  | 74.26          | 304.48           | 494.25          | 798.73                         | 872.99                         |
| Boone       | 100.09         | 373.05           | 599.79          | 972.84                         | 1,072.93                       |
| Bremer      | 83.70          | 261.00           | 456.79          | 717.79                         | 801.49                         |
| Buchanan    | 80.69          | 336.23           | 595.51          | 931.74                         | 1,012.43                       |
| Buena Vista | 94.36          | 355.44           | 657.02          | 1,012.46                       | 1,106.82                       |
| Butler      | 77.33          | 344.83           | 622.16          | 966.99                         | 1,044.32                       |
| Calhoun     | 79.73          | 350.37           | 649.49          | 999.86                         | 1,079.59                       |
| Carroll     | 82.11          | 372.22           | 616.65          | 988.87                         | 1,070.98                       |
| Cass        | 144.95         | 331.54           | 585.82          | 917.36                         | 1,062.31                       |
| Cedar       | 101.63         | 339.36           | 623.98          | 963.34                         | 1,064.97                       |
| Cerro Gordo | 63.18          | 356.19           | 637.22          | 993.41                         | 1,056.59                       |
| Cherokee    | 67.62          | 337.22           | 670.02          | 1,007.24                       | 1,074.86                       |
| Chickasaw   | 74.95          | 294.49           | 547.32          | 841.81                         | 916.76                         |
| Clarke      | 66.58          | 245.41           | 415.79          | 661.20                         | 727.78                         |
| Clay        | 69.38          | 329.53           | 640.58          | 970.11                         | 1,039.49                       |
| Clayton     | 116.45         | 427.00           | 639.32          | 1,066.32                       | 1,182.77                       |
| Clinton     | 98.32          | 370.77           | 654.11          | 1,024.88                       | 1,123.20                       |
| Crawford    | 98.65          | 434.57           | 801.01          | 1,235.58                       | 1,334.23                       |
| Dallas      | 148.52         | 332.71           | 565.49          | 898.20                         | 1,046.72                       |
| Davis       | 59.07          | 292.40           | 508.97          | 801.37                         | 860.44                         |
| Decatur     | 78.35          | 312.56           | 471.12          | 783.68                         | 862.03                         |
| Delaware    | 102.69         | 307.86           | 580.49          | 888.35                         | 991.04                         |
| Des Moines  | 57.66          | 245.17           | 376.96          | 622.13                         | 679.79                         |
| Dickinson   | 59.75          | 245.42           | 417.26          | 662.68                         | 722.43                         |
| Dubuque     | 124.89         | 343.19           | 423.60          | 766.79                         | 891.68                         |
| Emmet       | 54.34          | 237.52           | 410.82          | 648.34                         | 702.68                         |
| Fayette     | 138.74         | 448.85           | 691.38          | 1,140.23                       | 1,278.97                       |
| Floyd       | 62.08          | 302.09           | 567.17          | 869.26                         | 931.34                         |
| Franklin    | 56.25          | 344.62           | 655.13          | 999.75                         | 1,056.00                       |
| Fremont     | 82.90          | 294.57           | 476.33          | 770.90                         | 853.80                         |
| Greene      | 75.83          | 329.53           | 626.39          | 955.92                         | 1,031.75                       |
| Grundy      | 70.98          | 302.40           | 527.96          | 830.36                         | 901.34                         |
| Guthrie     | 113.78         | 355.12           | 586.74          | 941.86                         | 1,055.64                       |
| Hamilton    | 117.98         | 340.76           | 600.48          | 941.24                         | 1,059.22                       |
| Hancock     | 82.11          | 344.85           | 657.69          | 1,002.54                       | 1,084.65                       |
| Hardin      | 84.64          | 339.42           | 643.68          | 983.10                         | 1,067.74                       |
| Harrison    | 129.93         | 418.49           | 697.24          | 1,115.73                       | 1,245.66                       |
| Henry       | 64.31          | 274.84           | 464.35          | 739.19                         | 803.50                         |
| Howard      | 61.18          | 271.40           | 465.31          | 736.71                         | 797.89                         |
| Humboldt    | 66.50          | 246.82           | 448.64          | 695.46                         | 761.96                         |
| Ida         | 62.70          | 268.66           | 467.83          | 736.49                         | 799.19                         |
| Iowa        | 114.49         | 347.31           | 610.13          | 957.44                         | 1,071.93                       |
| Jackson     | 114.35         | 341.52           | 500.04          | 841.56                         | 955.91                         |
| Jasper      | 141.16         | 459.48           | 793.94          | 1,253.42                       | 1,394.58                       |
| Jefferson   | 51.39          | 257.36           | 498.06          | 755.42                         | 806.81                         |



SUMMARY TABLE NO. C  
Secondary Road Mileage as shown by County Engineer's Reports  
and Primary Mileage as of December 31, 1969

| County        | Primary System | Secondary System |                 |                                | Total Open Mileage All Systems |
|---------------|----------------|------------------|-----------------|--------------------------------|--------------------------------|
|               |                | Farm-to-Market   | Local Secondary | Total Mileage Secondary System |                                |
| Johnson       | 120.95         | 354.28           | 610.07          | 964.35                         | 1,085.30                       |
| Jones         | 100.66         | 311.31           | 544.44          | 855.75                         | 956.41                         |
| Keokuk        | 119.57         | 366.47           | 571.20          | 937.67                         | 1,057.24                       |
| Kossuth       | 131.60         | 561.29           | 1,104.40        | 1,665.69                       | 1,797.29                       |
| Lee           | 122.16         | 304.87           | 410.32          | 715.19                         | 837.35                         |
| Linn          | 110.20         | 411.07           | 762.41          | 1,173.48                       | 1,283.68                       |
| Louisa        | 59.74          | 237.96           | 342.41          | 580.37                         | 640.11                         |
| Lucas         | 63.09          | 262.51           | 406.14          | 668.65                         | 731.74                         |
| Lyon          | 80.69          | 338.28           | 666.42          | 1,004.70                       | 1,085.39                       |
| Madison       | 61.21          | 314.20           | 582.11          | 896.31                         | 957.52                         |
| Mahaska       | 76.63          | 362.19           | 613.76          | 975.95                         | 1,052.58                       |
| Marion        | 95.81          | 315.10           | 536.95          | 852.05                         | 947.86                         |
| Marshall      | 104.68         | 334.55           | 587.80          | 922.35                         | 1,027.03                       |
| Mills         | 76.95          | 252.41           | 417.39          | 669.80                         | 746.75                         |
| Mitchell      | 71.97          | 276.85           | 509.56          | 786.41                         | 858.38                         |
| Monona        | 120.18         | 354.76           | 694.89          | 1,049.65                       | 1,169.83                       |
| Monroe        | 53.29          | 250.00           | 369.56          | 619.56                         | 672.85                         |
| Montgomery    | 59.89          | 260.94           | 467.48          | 728.42                         | 788.31                         |
| Muscatine     | 96.00          | 229.53           | 404.46          | 633.99                         | 729.99                         |
| O'Brien       | 78.37          | 361.25           | 672.48          | 1,033.73                       | 1,112.10                       |
| Osceola       | 61.15          | 245.70           | 482.41          | 728.11                         | 789.26                         |
| Page          | 98.50          | 351.38           | 564.24          | 915.62                         | 1,014.12                       |
| Palo Alto     | 53.31          | 332.85           | 609.12          | 941.97                         | 995.28                         |
| Plymouth      | 95.75          | 503.49           | 944.57          | 1,448.06                       | 1,543.81                       |
| Pocahontas    | 91.53          | 338.68           | 670.34          | 1,009.02                       | 1,100.55                       |
| Polk          | 164.01         | 344.24           | 558.07          | 902.31                         | 1,066.32                       |
| Pottawattamie | 252.49         | 574.18           | 882.39          | 1,456.57                       | 1,709.06                       |
| Poweshiek     | 126.27         | 345.68           | 637.09          | 982.77                         | 1,109.04                       |
| Ringgold      | 82.31          | 312.91           | 568.66          | 881.57                         | 963.88                         |
| Sac           | 89.49          | 352.99           | 674.58          | 1,027.57                       | 1,117.06                       |
| Scott         | 83.94          | 259.97           | 313.56          | 573.53                         | 657.47                         |
| Shelby        | 80.48          | 351.54           | 612.34          | 963.88                         | 1,044.36                       |
| Sioux         | 114.55         | 489.66           | 881.47          | 1,371.13                       | 1,485.68                       |
| Story         | 133.52         | 355.72           | 583.94          | 939.66                         | 1,073.18                       |
| Tama          | 104.34         | 437.16           | 720.17          | 1,157.33                       | 1,261.67                       |
| Taylor        | 69.55          | 317.26           | 611.02          | 928.28                         | 997.83                         |
| Union         | 54.46          | 258.58           | 445.72          | 704.30                         | 758.76                         |
| Van Buren     | 79.65          | 280.88           | 458.74          | 739.62                         | 819.27                         |
| Wapello       | 60.87          | 283.01           | 417.07          | 700.08                         | 760.95                         |
| Warren        | 118.98         | 341.30           | 548.36          | 889.66                         | 1,008.64                       |
| Washington    | 106.16         | 310.27           | 608.93          | 919.20                         | 1,025.36                       |
| Wayne         | 58.91          | 303.26           | 524.76          | 828.02                         | 886.93                         |
| Webster       | 97.05          | 421.63           | 735.28          | 1,156.91                       | 1,253.96                       |
| Winnebago     | 50.87          | 257.97           | 451.90          | 709.87                         | 760.74                         |
| Winneshiek    | 94.92          | 420.20           | 625.91          | 1,046.11                       | 1,141.03                       |
| Woodbury      | 150.32         | 456.08           | 877.36          | 1,333.44                       | 1,483.76                       |
| Worth         | 67.73          | 247.57           | 412.29          | 659.86                         | 727.59                         |
| Wright        | 78.57          | 347.71           | 606.02          | 953.73                         | 1,032.30                       |
| Totals        | 8,940.78       | 33,000.38        | 57,375.39       | 90,375.77                      | 99,316.55                      |



SUMMARY TABLE NO. D  
Mileage of Rural Highways in Iowa - December 31, 1969  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County      | Farm-to-Market (1) |      |          |        |        | Local Secondary Systems (2) |       |          |       |        | County      |
|-------------|--------------------|------|----------|--------|--------|-----------------------------|-------|----------|-------|--------|-------------|
|             | Not Surfaced       |      | Surfaced |        | Total  | Not Surfaced                |       | Surfaced |       | Total  |             |
|             | Miles              | %    | Miles    | %      | Miles  | Miles                       | %     | Miles    | %     | Miles  |             |
| Adair       | .00                | .00  | 325.28   | 100.00 | 325.28 | 158.06                      | 22.40 | 547.56   | 77.60 | 705.62 | Adair       |
| Adams       | 1.04               | .40  | 257.75   | 99.60  | 258.79 | 164.83                      | 35.28 | 302.31   | 64.72 | 467.14 | Adams       |
| Allamakee   | 2.33               | .63  | 370.29   | 99.37  | 372.62 | 37.36                       | 7.26  | 477.48   | 92.74 | 514.84 | Allamakee   |
| Appanoose   | 2.49               | .86  | 288.27   | 99.14  | 290.76 | 56.91                       | 13.17 | 375.34   | 86.83 | 432.22 | Appanoose   |
| Audubon     | 1.02               | .36  | 284.43   | 99.64  | 285.45 | 44.81                       | 9.10  | 447.57   | 90.90 | 492.38 | Audubon     |
| Benton      | 5.40               | 1.36 | 391.77   | 98.64  | 397.17 | 126.12                      | 15.33 | 696.45   | 84.67 | 822.57 | Benton      |
| Black Hawk  | .00                | .00  | 304.48   | 100.00 | 304.48 | 4.73                        | .96   | 489.52   | 99.04 | 494.25 | Black Hawk  |
| Boone       | .00                | .00  | 373.05   | 100.00 | 373.05 | 3.32                        | .55   | 596.47   | 99.45 | 599.79 | Boone       |
| Bremer      | .00                | .00  | 261.00   | 100.00 | 261.00 | 7.44                        | 1.63  | 449.35   | 98.37 | 456.79 | Bremer      |
| Buchanan    | 1.48               | .44  | 334.75   | 99.56  | 336.23 | 65.65                       | 11.02 | 529.86   | 88.98 | 595.51 | Buchanan    |
| Buena Vista | 1.52               | .43  | 353.92   | 99.57  | 355.44 | 19.59                       | 2.98  | 637.43   | 97.02 | 657.02 | Buena Vista |
| Butler      | .00                | .00  | 344.83   | 100.00 | 344.83 | 26.72                       | 4.29  | 595.44   | 95.71 | 622.16 | Butler      |
| Calhoun     | 1.01               | .29  | 349.36   | 99.71  | 350.37 | 18.45                       | 2.84  | 631.04   | 97.16 | 649.49 | Calhoun     |
| Carroll     | .34                | .09  | 371.88   | 99.91  | 372.22 | 19.67                       | 3.19  | 596.98   | 96.81 | 616.65 | Carroll     |
| Cass        | .00                | .00  | 331.54   | 100.00 | 331.54 | 171.39                      | 29.26 | 414.43   | 70.74 | 585.82 | Cass        |
| Cedar       | .75                | .22  | 338.61   | 99.78  | 339.36 | 79.08                       | 12.67 | 544.90   | 87.33 | 623.98 | Cedar       |
| Cerro Gordo | .00                | .00  | 356.19   | 100.00 | 356.19 | 23.22                       | 3.64  | 614.00   | 96.36 | 637.22 | Cerro Gordo |
| Cherokee    | .00                | .00  | 337.22   | 100.00 | 337.22 | 35.80                       | 5.34  | 634.22   | 94.66 | 670.02 | Cherokee    |
| Chickasaw   | 1.00               | .34  | 293.49   | 99.66  | 294.49 | 19.20                       | 3.51  | 528.12   | 96.49 | 547.32 | Chickasaw   |
| Clarke      | .48                | .20  | 244.93   | 99.80  | 245.41 | 126.64                      | 30.46 | 289.15   | 69.54 | 415.79 | Clarke      |
| Clay        | 1.04               | .32  | 328.49   | 99.68  | 329.53 | 15.17                       | 2.37  | 625.41   | 97.63 | 640.58 | Clay        |
| Clayton     | .00                | .00  | 427.00   | 100.00 | 427.00 | 30.33                       | 4.74  | 608.99   | 95.26 | 639.32 | Clayton     |
| Clinton     | .00                | .00  | 370.77   | 100.00 | 370.77 | 9.84                        | 1.50  | 644.27   | 98.50 | 654.11 | Clinton     |
| Crawford    | 33.61              | 7.73 | 400.96   | 92.27  | 434.57 | 306.00                      | 38.20 | 495.01   | 61.80 | 801.01 | Crawford    |
| Dallas      | 1.01               | .30  | 331.70   | 99.70  | 332.71 | 9.26                        | 1.64  | 556.23   | 98.36 | 565.49 | Dallas      |
| Davis       | .00                | .00  | 292.40   | 100.00 | 292.40 | 96.82                       | 19.02 | 412.15   | 80.98 | 508.97 | Davis       |
| Decatur     | .37                | .12  | 312.19   | 99.88  | 312.56 | 128.64                      | 27.31 | 342.48   | 72.69 | 471.12 | Decatur     |
| Delaware    | .00                | .00  | 307.86   | 100.00 | 307.86 | 22.82                       | 3.93  | 557.67   | 96.07 | 580.49 | Delaware    |
| Des Moines  | 1.98               | .81  | 243.19   | 99.19  | 245.17 | 83.89                       | 22.25 | 293.07   | 77.75 | 376.96 | Des Moines  |
| Dickinson   | .00                | .00  | 245.42   | 100.00 | 245.42 | 36.64                       | 8.78  | 380.62   | 91.22 | 417.26 | Dickinson   |
| Dubuque     | 2.18               | .64  | 341.01   | 99.36  | 343.19 | 12.57                       | 2.97  | 411.03   | 97.03 | 423.60 | Dubuque     |
| Emmet       | .00                | .00  | 237.52   | 100.00 | 237.52 | 11.36                       | 2.77  | 399.46   | 97.23 | 410.82 | Emmet       |
| Fayette     | .00                | .00  | 448.85   | 100.00 | 448.85 | 2.35                        | .34   | 689.03   | 99.66 | 691.38 | Fayette     |
| Floyd       | .00                | .00  | 302.09   | 100.00 | 302.09 | 9.59                        | 1.69  | 557.58   | 98.31 | 567.17 | Floyd       |
| Franklin    | .00                | .00  | 344.62   | 100.00 | 344.62 | 17.52                       | 2.67  | 637.61   | 97.33 | 655.13 | Franklin    |
| Fremont     | .00                | .00  | 294.57   | 100.00 | 294.57 | 117.24                      | 24.61 | 359.09   | 75.39 | 476.33 | Fremont     |
| Greene      | .00                | .00  | 329.53   | 100.00 | 329.53 | 7.28                        | 1.16  | 619.11   | 98.84 | 626.39 | Greene      |
| Grundy      | .00                | .00  | 302.40   | 100.00 | 302.40 | 21.18                       | 4.01  | 506.78   | 95.99 | 527.96 | Grundy      |
| Guthrie     | 2.25               | .63  | 352.87   | 99.37  | 355.12 | 127.49                      | 21.73 | 459.25   | 78.27 | 586.74 | Guthrie     |
| Hamilton    | .00                | .00  | 340.76   | 100.00 | 340.76 | 19.39                       | 3.23  | 581.09   | 96.77 | 600.48 | Hamilton    |
| Hancock     | .00                | .00  | 344.85   | 100.00 | 344.85 | 16.84                       | 2.56  | 640.85   | 97.44 | 657.69 | Hancock     |
| Hardin      | .00                | .00  | 339.42   | 100.00 | 339.42 | 10.82                       | 1.68  | 632.86   | 98.32 | 643.68 | Hardin      |
| Harrison    | 2.51               | .60  | 415.98   | 99.40  | 418.49 | 239.53                      | 34.35 | 457.71   | 65.65 | 697.24 | Harrison    |
| Henry       | .86                | .31  | 273.98   | 99.69  | 274.84 | 86.67                       | 18.66 | 377.68   | 81.34 | 464.35 | Henry       |
| Howard      | .00                | .00  | 271.40   | 100.00 | 271.40 | 8.53                        | 1.83  | 456.78   | 98.17 | 465.31 | Howard      |
| Humboldt    | .00                | .00  | 246.82   | 100.00 | 246.82 | 3.56                        | .79   | 445.08   | 99.21 | 448.64 | Humboldt    |
| Ida         | .97                | .36  | 267.69   | 99.64  | 268.66 | 69.92                       | 14.95 | 397.91   | 85.05 | 467.83 | Ida         |
| Iowa        | .00                | .00  | 347.31   | 100.00 | 347.31 | 123.47                      | 20.24 | 486.66   | 79.76 | 610.13 | Iowa        |
| Jackson     | 10.87              | 3.18 | 330.65   | 96.82  | 341.52 | 96.12                       | 19.22 | 403.92   | 80.78 | 500.04 | Jackson     |
| Jasper      | 1.51               | .33  | 457.97   | 99.67  | 459.48 | 79.23                       | 9.98  | 714.71   | 90.02 | 793.94 | Jasper      |
| Jefferson   | 4.04               | 1.57 | 253.32   | 98.43  | 257.36 | 133.55                      | 26.81 | 364.51   | 73.19 | 498.06 | Jefferson   |



SUMMARY TABLE NO. D  
Mileage of Rural Highways in Iowa - December 31, 1969  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County | Farm-to-Market (1) |       |           |        |           | Local Secondary Systems (2) |       |           |       |           |
|--------|--------------------|-------|-----------|--------|-----------|-----------------------------|-------|-----------|-------|-----------|
|        | Not Surfaced       |       | Surfaced  |        | Total     | Not Surfaced                |       | Surfaced  |       | Total     |
|        | Miles              | %     | Miles     | %      | Miles     | Miles                       | %     | Miles     | %     | Miles     |
| Adair  | 12.83              | 3.62  | 341.45    | 96.38  | 354.28    | 80.09                       | 13.13 | 529.98    | 86.87 | 610.07    |
| Adams  | .00                | .00   | 311.31    | 100.00 | 311.31    | 44.07                       | 8.09  | 500.37    | 91.91 | 544.44    |
| Adams  | 11.75              | 3.21  | 354.72    | 96.79  | 366.47    | 117.72                      | 20.61 | 453.48    | 79.39 | 571.20    |
| Adams  | 5.90               | 1.05  | 555.39    | 98.95  | 561.29    | 72.27                       | 6.54  | 1,032.13  | 93.46 | 1,104.40  |
| Adams  | 1.20               | .39   | 303.67    | 99.61  | 304.87    | 24.96                       | 6.08  | 385.36    | 93.92 | 410.32    |
| Adams  | 2.58               | .63   | 408.49    | 99.37  | 411.07    | 48.89                       | 6.41  | 713.52    | 93.59 | 762.41    |
| Adams  | 1.43               | .60   | 236.53    | 99.40  | 237.96    | 52.40                       | 15.30 | 290.01    | 84.70 | 342.41    |
| Adams  | 4.55               | 1.73  | 257.96    | 98.27  | 262.51    | 164.09                      | 40.40 | 242.05    | 59.60 | 406.14    |
| Adams  | .00                | .00   | 338.28    | 100.00 | 338.28    | 7.84                        | 1.18  | 658.58    | 98.82 | 666.42    |
| Adams  | .00                | .00   | 314.20    | 100.00 | 314.20    | 59.63                       | 10.24 | 522.48    | 89.76 | 582.11    |
| Adams  | 2.26               | .62   | 359.93    | 99.38  | 362.19    | 47.09                       | 7.67  | 566.67    | 92.33 | 613.76    |
| Adams  | 1.78               | .56   | 313.32    | 99.44  | 315.10    | 69.74                       | 12.99 | 467.21    | 87.01 | 536.95    |
| Adams  | .00                | .00   | 334.55    | 100.00 | 334.55    | 29.82                       | 5.07  | 557.98    | 94.93 | 587.80    |
| Adams  | .00                | .00   | 252.41    | 100.00 | 252.41    | 125.29                      | 30.02 | 292.10    | 69.98 | 417.39    |
| Adams  | .00                | .00   | 276.85    | 100.00 | 276.85    | 25.41                       | 4.99  | 484.15    | 95.01 | 509.56    |
| Adams  | .00                | .00   | 354.76    | 100.00 | 354.76    | 166.87                      | 24.01 | 528.02    | 75.99 | 694.89    |
| Adams  | .00                | .00   | 250.00    | 100.00 | 250.00    | 42.00                       | 11.36 | 327.56    | 88.64 | 369.56    |
| Adams  | 1.02               | .39   | 259.92    | 99.61  | 260.94    | 151.69                      | 32.45 | 315.79    | 67.55 | 467.48    |
| Adams  | .25                | .11   | 229.28    | 99.89  | 229.53    | 41.77                       | 10.33 | 362.69    | 89.67 | 404.46    |
| Adams  | 2.20               | .61   | 359.05    | 99.39  | 361.25    | 79.27                       | 11.79 | 593.21    | 88.21 | 672.48    |
| Adams  | 2.93               | 1.19  | 242.77    | 98.81  | 245.70    | 57.00                       | 11.82 | 425.41    | 88.18 | 482.41    |
| Adams  | .21                | .06   | 351.17    | 99.94  | 351.38    | 216.64                      | 38.40 | 347.60    | 61.60 | 564.24    |
| Adams  | .00                | .00   | 332.85    | 100.00 | 332.85    | 6.72                        | 1.10  | 602.40    | 98.90 | 609.12    |
| Adams  | .00                | .00   | 503.49    | 100.00 | 503.49    | 64.13                       | 6.79  | 880.44    | 93.21 | 944.57    |
| Adams  | .00                | .00   | 338.68    | 100.00 | 338.68    | 29.84                       | 4.45  | 640.50    | 95.55 | 670.34    |
| Adams  | .43                | .12   | 343.81    | 99.88  | 344.24    | 5.09                        | .91   | 552.98    | 99.09 | 558.07    |
| Adams  | 6.58               | 1.15  | 567.60    | 98.85  | 574.18    | 129.68                      | 14.70 | 752.71    | 85.30 | 882.39    |
| Adams  | 8.63               | 2.50  | 337.05    | 97.50  | 345.68    | 124.48                      | 19.54 | 512.61    | 80.46 | 637.09    |
| Adams  | .98                | .31   | 311.93    | 99.69  | 312.91    | 238.97                      | 42.02 | 329.69    | 57.98 | 568.66    |
| Adams  | 2.24               | .63   | 350.75    | 99.37  | 352.99    | 27.36                       | 4.06  | 647.22    | 95.94 | 674.58    |
| Adams  | .89                | .34   | 259.08    | 99.66  | 259.97    | 15.63                       | 4.98  | 297.93    | 95.02 | 313.56    |
| Adams  | 82.28              | 23.41 | 269.26    | 76.59  | 351.54    | 578.49                      | 94.47 | 33.85     | 5.53  | 612.34    |
| Adams  | 1.36               | .28   | 488.30    | 99.72  | 489.66    | 63.02                       | 7.15  | 818.45    | 92.85 | 881.47    |
| Adams  | 2.34               | .66   | 353.38    | 99.34  | 355.72    | 24.05                       | 4.12  | 559.89    | 95.88 | 583.94    |
| Adams  | 18.80              | 4.30  | 418.36    | 95.70  | 437.16    | 92.50                       | 12.84 | 627.67    | 87.16 | 720.17    |
| Adams  | .69                | .22   | 316.57    | 99.78  | 317.26    | 144.42                      | 23.64 | 466.60    | 76.36 | 611.02    |
| Adams  | 2.01               | .78   | 256.57    | 99.22  | 258.58    | 105.78                      | 23.73 | 339.94    | 76.27 | 445.72    |
| Adams  | .18                | .06   | 280.70    | 99.94  | 280.88    | 81.20                       | 17.70 | 377.54    | 82.30 | 458.74    |
| Adams  | 1.64               | .58   | 281.37    | 99.42  | 283.01    | 41.11                       | 9.86  | 375.96    | 90.14 | 417.07    |
| Adams  | .00                | .00   | 341.30    | 100.00 | 341.30    | 145.46                      | 26.53 | 402.90    | 73.47 | 548.36    |
| Adams  | 1.42               | .46   | 308.85    | 99.54  | 310.27    | 126.35                      | 20.75 | 482.58    | 79.25 | 608.93    |
| Adams  | .00                | .00   | 303.26    | 100.00 | 303.26    | 95.61                       | 18.22 | 429.15    | 81.78 | 524.76    |
| Adams  | .00                | .00   | 421.63    | 100.00 | 421.63    | 5.74                        | .78   | 729.54    | 99.22 | 735.28    |
| Adams  | .97                | .38   | 257.00    | 99.62  | 257.97    | 8.48                        | 1.88  | 443.42    | 98.12 | 451.90    |
| Adams  | .00                | .00   | 420.20    | 100.00 | 420.20    | 14.80                       | 2.36  | 611.11    | 97.64 | 625.91    |
| Adams  | .27                | .06   | 455.81    | 99.94  | 456.08    | 89.85                       | 10.24 | 787.51    | 89.76 | 877.36    |
| Adams  | .00                | .00   | 247.57    | 100.00 | 247.57    | 3.22                        | .78   | 409.07    | 99.22 | 412.29    |
| Adams  | .00                | .00   | 347.71    | 100.00 | 347.71    | 2.69                        | .44   | 603.33    | 99.56 | 606.02    |
| Totals | 264.66             | .80   | 32,735.72 | 99.20  | 33,000.38 | 7,151.83                    | 12.46 | 50,223.56 | 87.54 | 57,375.39 |



SUMMARY TABLE NO. D  
Mileage of Rural Highways in Iowa - December 31, 1969  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County      | Total Secondary System (3) |       |          |       |          | Rural (4)<br>Primary | Total All Rural System (5) - (3) + (4) |       |          |       |          |
|-------------|----------------------------|-------|----------|-------|----------|----------------------|----------------------------------------|-------|----------|-------|----------|
|             | Not Surfaced               |       | Surfaced |       | Total    | All<br>Surfaced      | Not Surfaced                           |       | Surfaced |       | Total    |
|             | Miles                      | %     | Miles    | %     | Miles    | Miles                | Miles                                  | %     | Miles    | %     | Miles    |
| Adair       | 158.06                     | 15.33 | 872.84   | 84.67 | 1,030.90 | 78.77                | 158.06                                 | 14.24 | 951.61   | 85.76 | 1,109.83 |
| Adams       | 165.87                     | 22.85 | 560.06   | 77.15 | 725.93   | 55.64                | 165.87                                 | 21.22 | 615.70   | 78.78 | 781.57   |
| Allamakee   | 39.69                      | 4.47  | 847.77   | 95.53 | 887.46   | 93.08                | 39.69                                  | 4.05  | 940.85   | 95.95 | 980.54   |
| Appanoose   | 59.40                      | 8.22  | 663.61   | 91.78 | 723.01   | 67.58                | 59.40                                  | 7.51  | 731.19   | 92.49 | 790.59   |
| Audubon     | 45.83                      | 5.89  | 732.00   | 94.11 | 777.83   | 43.38                | 45.83                                  | 5.58  | 775.38   | 94.42 | 821.21   |
| Benton      | 131.52                     | 10.78 | 1,088.22 | 89.22 | 1,219.74 | 128.46               | 131.52                                 | 9.76  | 1,216.68 | 90.24 | 1,348.20 |
| Black Hawk  | 4.73                       | .59   | 794.00   | 99.41 | 798.73   | 74.26                | 4.73                                   | .54   | 868.26   | 99.46 | 913.02   |
| Boone       | 3.32                       | .34   | 969.52   | 99.66 | 972.84   | 100.09               | 3.32                                   | .31   | 1,069.61 | 99.69 | 1,072.93 |
| Bremer      | 7.44                       | 1.04  | 710.35   | 98.96 | 717.79   | 83.70                | 7.44                                   | .93   | 794.05   | 99.07 | 801.49   |
| Buchanan    | 67.13                      | 7.20  | 864.61   | 92.80 | 931.74   | 80.69                | 67.13                                  | 6.63  | 945.30   | 93.37 | 1,012.43 |
| Buena Vista | 21.11                      | 2.09  | 991.35   | 97.91 | 1,012.46 | 94.36                | 21.11                                  | 1.91  | 1,085.71 | 98.09 | 1,106.82 |
| Butler      | 26.72                      | 2.76  | 940.27   | 97.24 | 966.99   | 77.33                | 26.72                                  | 2.56  | 1,017.60 | 97.44 | 1,044.32 |
| Calhoun     | 19.46                      | 1.95  | 980.40   | 98.05 | 999.86   | 79.73                | 19.46                                  | 1.80  | 1,060.13 | 98.20 | 1,079.59 |
| Carroll     | 20.01                      | 2.02  | 968.86   | 97.98 | 988.87   | 82.11                | 20.01                                  | 1.87  | 1,050.97 | 98.13 | 1,070.98 |
| Cass        | 171.39                     | 18.68 | 745.97   | 81.32 | 917.36   | 144.95               | 171.39                                 | 16.13 | 890.92   | 83.87 | 1,062.31 |
| Cedar       | 79.83                      | 8.29  | 883.51   | 91.71 | 963.34   | 101.63               | 79.83                                  | 7.50  | 985.14   | 92.50 | 1,064.97 |
| Cerro Gordo | 23.22                      | 2.34  | 970.19   | 97.66 | 993.41   | 63.18                | 23.22                                  | 2.20  | 1,033.37 | 97.80 | 1,056.59 |
| Cherokee    | 35.80                      | 3.55  | 971.44   | 96.45 | 1,007.24 | 67.62                | 35.80                                  | 3.33  | 1,039.06 | 96.67 | 1,074.86 |
| Chickasaw   | 20.20                      | 2.40  | 821.61   | 97.60 | 841.81   | 74.95                | 20.20                                  | 2.20  | 896.56   | 97.80 | 916.76   |
| Clarke      | 127.12                     | 19.23 | 534.08   | 80.77 | 661.20   | 66.58                | 127.12                                 | 17.47 | 600.66   | 82.53 | 727.78   |
| Clay        | 16.21                      | 1.67  | 953.90   | 98.33 | 970.11   | 69.38                | 16.21                                  | 1.56  | 1,023.28 | 98.44 | 1,039.49 |
| Clayton     | 30.33                      | 2.84  | 1,035.99 | 97.16 | 1,066.32 | 116.45               | 30.33                                  | 2.56  | 1,152.44 | 97.44 | 1,182.77 |
| Clinton     | 9.84                       | .96   | 1,015.04 | 99.04 | 1,024.88 | 98.32                | 9.84                                   | .88   | 1,113.36 | 99.12 | 1,123.20 |
| Crawford    | 339.61                     | 27.49 | 895.97   | 72.51 | 1,235.58 | 98.65                | 339.61                                 | 25.45 | 994.62   | 74.55 | 1,334.23 |
| Dallas      | 10.27                      | 1.14  | 887.93   | 98.86 | 898.20   | 148.52               | 10.27                                  | .98   | 1,036.45 | 99.02 | 1,046.72 |
| Davis       | 96.82                      | 12.08 | 704.55   | 87.92 | 801.37   | 59.07                | 96.82                                  | 11.25 | 763.62   | 88.75 | 860.47   |
| Decatur     | 129.01                     | 16.46 | 654.67   | 83.54 | 783.68   | 78.35                | 129.01                                 | 14.97 | 733.02   | 85.03 | 862.03   |
| Delaware    | 22.82                      | 2.57  | 865.53   | 97.43 | 888.35   | 102.69               | 22.82                                  | 2.30  | 968.22   | 97.70 | 991.02   |
| Des Moines  | 85.87                      | 13.80 | 536.26   | 86.20 | 622.13   | 57.66                | 85.87                                  | 12.63 | 593.92   | 87.37 | 679.79   |
| Dickinson   | 36.64                      | 5.53  | 626.04   | 94.47 | 662.68   | 59.75                | 36.64                                  | 5.07  | 685.79   | 94.93 | 722.43   |
| Dubuque     | 14.75                      | 1.92  | 752.04   | 98.08 | 766.79   | 124.89               | 14.75                                  | 1.65  | 876.93   | 98.35 | 891.68   |
| Emmet       | 11.36                      | 1.75  | 636.98   | 98.25 | 648.34   | 54.34                | 11.36                                  | 1.62  | 691.32   | 98.38 | 702.68   |
| Fayette     | 2.35                       | .21   | 1,137.88 | 99.79 | 1,140.23 | 138.74               | 2.35                                   | .18   | 1,276.62 | 99.82 | 1,278.97 |
| Floyd       | 9.59                       | 1.10  | 859.67   | 98.90 | 869.26   | 62.08                | 9.59                                   | 1.03  | 921.75   | 98.97 | 931.34   |
| Franklin    | 17.52                      | 1.75  | 982.23   | 98.25 | 999.75   | 56.25                | 17.52                                  | 1.66  | 1,038.48 | 98.34 | 1,056.00 |
| Fremont     | 117.24                     | 15.21 | 653.66   | 84.79 | 770.90   | 82.90                | 117.24                                 | 13.73 | 736.56   | 86.27 | 853.80   |
| Greene      | 7.28                       | .76   | 948.64   | 99.24 | 955.92   | 75.83                | 7.28                                   | .71   | 1,024.47 | 99.29 | 1,031.75 |
| Grundy      | 21.18                      | 2.55  | 809.18   | 97.45 | 830.36   | 70.98                | 21.18                                  | 2.35  | 880.16   | 97.65 | 901.34   |
| Guthrie     | 129.74                     | 13.77 | 812.12   | 86.23 | 941.86   | 113.78               | 129.74                                 | 12.29 | 925.90   | 87.71 | 1,055.64 |
| Hamilton    | 19.39                      | 2.06  | 921.85   | 97.94 | 941.24   | 117.98               | 19.39                                  | 1.83  | 1,039.83 | 98.17 | 1,059.22 |
| Hancock     | 16.84                      | 1.68  | 985.70   | 98.32 | 1,002.54 | 82.11                | 16.84                                  | 1.55  | 1,067.81 | 98.45 | 1,084.65 |
| Hardin      | 10.82                      | 1.10  | 972.28   | 98.90 | 983.10   | 84.64                | 10.82                                  | 1.01  | 1,056.92 | 98.99 | 1,067.74 |
| Harrison    | 242.04                     | 21.69 | 873.69   | 78.31 | 1,115.73 | 129.93               | 242.04                                 | 19.43 | 1,003.62 | 80.57 | 1,245.65 |
| Henry       | 87.53                      | 11.84 | 651.66   | 88.16 | 739.19   | 64.31                | 87.53                                  | 10.89 | 715.97   | 89.11 | 803.50   |
| Howard      | 8.53                       | 1.16  | 728.18   | 98.84 | 736.71   | 61.18                | 8.53                                   | 1.07  | 789.36   | 98.93 | 797.89   |
| Humboldt    | 3.56                       | .51   | 691.90   | 99.49 | 695.46   | 66.50                | 3.56                                   | .47   | 758.40   | 99.53 | 761.96   |
| Ida         | 70.89                      | 9.63  | 665.60   | 90.37 | 736.49   | 62.70                | 70.89                                  | 8.87  | 728.30   | 91.13 | 799.19   |
| Iowa        | 123.47                     | 12.90 | 833.97   | 87.10 | 957.44   | 114.49               | 123.47                                 | 11.52 | 948.46   | 88.48 | 1,071.93 |
| Jackson     | 106.99                     | 12.71 | 734.57   | 87.29 | 841.56   | 114.35               | 106.99                                 | 11.19 | 848.92   | 88.81 | 955.91   |
| Jasper      | 80.74                      | 6.44  | 1,172.68 | 93.56 | 1,253.42 | 141.16               | 80.74                                  | 5.79  | 1,313.84 | 94.21 | 1,394.58 |
| Jefferson   | 137.59                     | 18.21 | 617.83   | 81.79 | 755.42   | 51.39                | 137.59                                 | 17.05 | 669.22   | 82.95 | 806.81   |

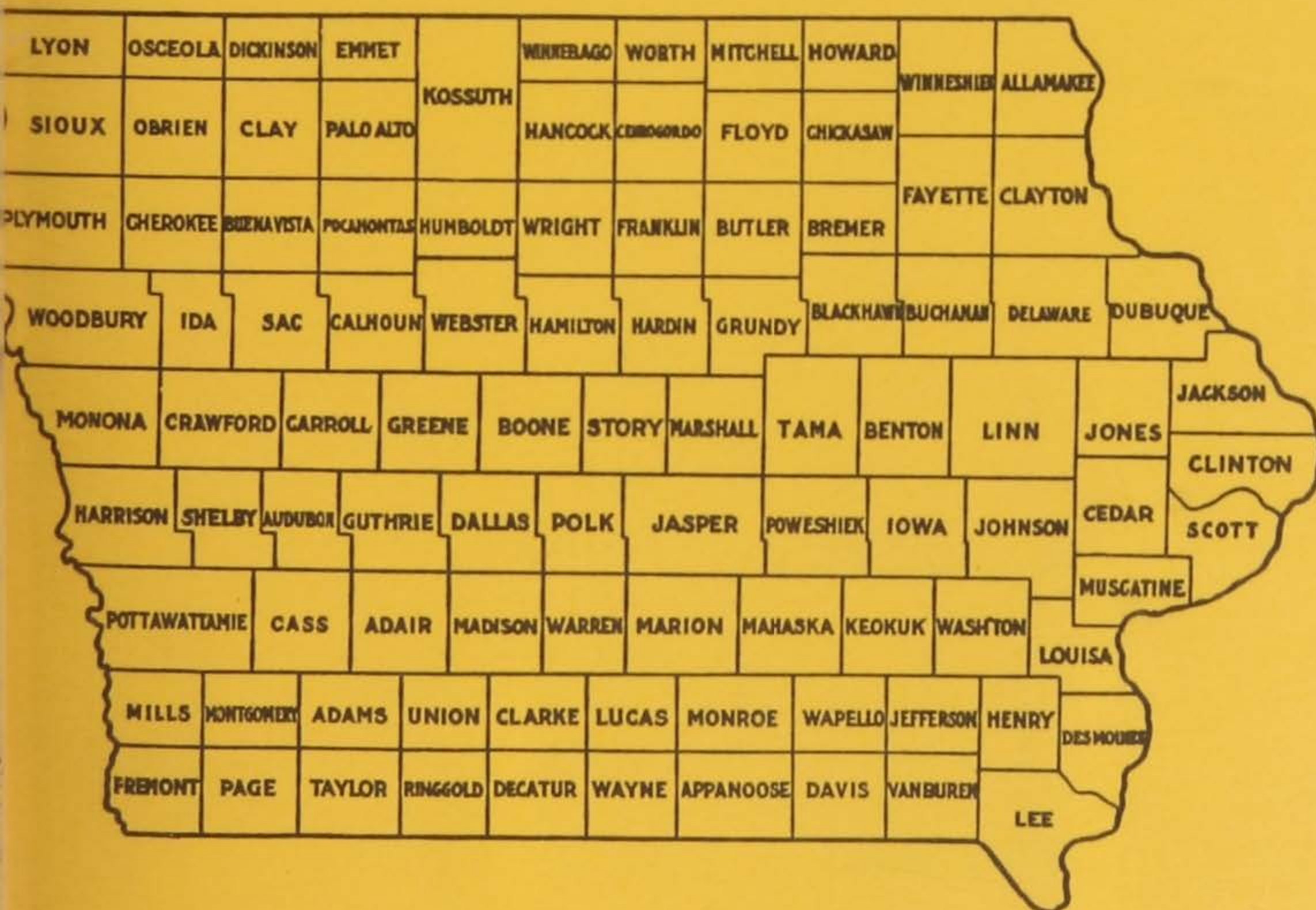


SUMMARY TABLE NO. D  
Mileage of Rural Highways in Iowa - December 31, 1969  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County        | Total Secondary System (3) |       |           |       |           | Rural (4)<br>Primary | Total All Rural System (5) - (3) + (4) |       |           |       |           |
|---------------|----------------------------|-------|-----------|-------|-----------|----------------------|----------------------------------------|-------|-----------|-------|-----------|
|               | Not Surfaced               |       | Surfaced  |       | Total     | All<br>Surfaced      | Not Surfaced                           |       | Surfaced  |       | Total     |
|               | Miles                      | %     | Miles     | %     | Miles     | Miles                | Miles                                  | %     | Miles     | %     | Miles     |
| Johnson       | 92.92                      | 9.64  | 871.43    | 90.36 | 964.35    | 120.95               | 92.92                                  | 8.56  | 992.38    | 91.44 | 1,085.30  |
| Jones         | 44.07                      | 5.15  | 811.68    | 94.85 | 855.75    | 100.66               | 44.07                                  | 4.61  | 912.34    | 95.39 | 956.41    |
| Keokuk        | 129.47                     | 13.81 | 808.20    | 86.19 | 937.67    | 119.57               | 129.47                                 | 12.25 | 927.77    | 87.75 | 1,057.24  |
| Kossuth       | 78.17                      | 4.69  | 1,587.52  | 95.31 | 1,665.69  | 131.60               | 78.17                                  | 4.35  | 1,719.12  | 95.65 | 1,797.29  |
| Lee           | 26.16                      | 3.66  | 689.03    | 96.34 | 715.19    | 122.16               | 26.16                                  | 3.12  | 811.19    | 96.88 | 837.35    |
| Linn          | 51.47                      | 4.39  | 1,122.01  | 95.61 | 1,173.48  | 110.20               | 51.47                                  | 4.01  | 1,232.21  | 95.99 | 1,283.68  |
| Louisa        | 53.83                      | 9.28  | 526.54    | 90.72 | 580.37    | 59.74                | 53.83                                  | 8.41  | 586.28    | 91.59 | 640.11    |
| Lucas         | 168.64                     | 25.22 | 500.01    | 74.78 | 668.65    | 63.09                | 168.64                                 | 23.05 | 563.10    | 76.95 | 731.74    |
| Lyon          | 7.84                       | .78   | 996.86    | 99.22 | 1,004.70  | 80.69                | 7.84                                   | .72   | 1,077.55  | 99.28 | 1,085.39  |
| Madison       | 59.63                      | 6.65  | 836.68    | 93.35 | 896.31    | 61.21                | 59.63                                  | 6.23  | 897.89    | 93.77 | 957.52    |
| Mahaska       | 49.35                      | 5.06  | 926.60    | 94.94 | 975.95    | 76.63                | 49.35                                  | 4.69  | 1,003.23  | 95.31 | 1,052.58  |
| Marion        | 71.52                      | 8.39  | 780.53    | 91.61 | 852.05    | 95.81                | 71.52                                  | 7.55  | 876.34    | 92.45 | 947.86    |
| Marshall      | 29.82                      | 3.23  | 892.53    | 96.77 | 922.35    | 104.68               | 29.82                                  | 2.90  | 997.21    | 97.10 | 1,027.03  |
| Mills         | 125.29                     | 18.71 | 544.51    | 81.29 | 669.80    | 76.95                | 125.29                                 | 16.78 | 621.46    | 83.22 | 746.75    |
| Mitchell      | 25.41                      | 3.23  | 761.00    | 96.77 | 786.41    | 71.97                | 25.41                                  | 2.96  | 832.97    | 97.04 | 858.38    |
| Monona        | 166.87                     | 15.90 | 882.78    | 84.10 | 1,049.65  | 120.18               | 166.87                                 | 14.26 | 1,002.96  | 85.74 | 1,169.83  |
| Monroe        | 42.00                      | 6.78  | 577.56    | 93.22 | 619.56    | 53.29                | 42.00                                  | 6.24  | 630.85    | 93.76 | 672.85    |
| Montgomery    | 152.71                     | 20.96 | 575.71    | 79.04 | 728.42    | 59.89                | 152.71                                 | 19.37 | 635.60    | 80.63 | 788.31    |
| Muscatine     | 42.02                      | 6.63  | 591.97    | 93.37 | 633.99    | 96.00                | 42.02                                  | 5.76  | 687.97    | 94.24 | 729.99    |
| O'Brien       | 81.47                      | 7.88  | 952.26    | 92.12 | 1,033.73  | 78.37                | 81.47                                  | 7.33  | 1,030.63  | 92.67 | 1,112.10  |
| Osceola       | 59.93                      | 8.23  | 668.18    | 91.77 | 728.11    | 61.15                | 59.93                                  | 7.59  | 729.33    | 92.41 | 789.26    |
| Page          | 216.85                     | 23.68 | 698.77    | 76.32 | 915.62    | 98.50                | 216.85                                 | 21.38 | 797.27    | 78.62 | 1,014.12  |
| Palo Alto     | 6.72                       | .71   | 935.25    | 99.29 | 941.97    | 53.31                | 6.72                                   | .68   | 988.56    | 99.32 | 995.28    |
| Plymouth      | 64.13                      | 4.43  | 1,383.93  | 95.57 | 1,448.06  | 95.75                | 64.13                                  | 4.15  | 1,479.68  | 95.85 | 1,543.81  |
| Pocahontas    | 29.84                      | 2.96  | 979.18    | 97.04 | 1,009.02  | 91.53                | 29.84                                  | 2.71  | 1,070.71  | 97.29 | 1,100.55  |
| Polk          | 5.52                       | .61   | 896.79    | 99.39 | 902.31    | 164.01               | 5.52                                   | .52   | 1,060.80  | 99.48 | 1,066.32  |
| Pottawattamie | 136.26                     | 9.35  | 1,320.31  | 90.65 | 1,456.57  | 252.49               | 136.26                                 | 7.97  | 1,572.80  | 92.03 | 1,709.06  |
| Poweshiek     | 133.11                     | 13.54 | 849.66    | 86.46 | 982.77    | 126.27               | 133.11                                 | 12.00 | 975.93    | 88.00 | 1,109.04  |
| Ringgold      | 239.95                     | 27.22 | 641.62    | 72.78 | 881.57    | 82.31                | 239.95                                 | 24.89 | 723.93    | 75.11 | 963.88    |
| Sac           | 29.60                      | 2.88  | 997.97    | 97.12 | 1,027.57  | 89.49                | 29.60                                  | 2.65  | 1,087.46  | 97.35 | 1,117.06  |
| Scott         | 16.52                      | 2.88  | 557.01    | 97.12 | 573.53    | 83.94                | 16.52                                  | 2.51  | 640.95    | 97.49 | 657.47    |
| Shelby        | 660.77                     | 68.55 | 303.11    | 31.45 | 963.88    | 80.48                | 660.77                                 | 63.27 | 383.59    | 36.73 | 1,044.36  |
| Sioux         | 64.38                      | 4.70  | 1,306.75  | 95.30 | 1,371.13  | 114.55               | 64.38                                  | 4.33  | 1,421.30  | 95.67 | 1,485.68  |
| Story         | 26.39                      | 2.81  | 913.27    | 97.19 | 939.66    | 133.52               | 26.39                                  | 2.46  | 1,046.79  | 97.54 | 1,073.18  |
| Tama          | 111.30                     | 9.62  | 1,046.03  | 90.38 | 1,157.33  | 104.34               | 111.30                                 | 8.82  | 1,150.37  | 91.18 | 1,261.67  |
| Taylor        | 145.11                     | 15.63 | 783.17    | 84.37 | 928.28    | 69.55                | 145.11                                 | 14.54 | 852.72    | 85.46 | 997.83    |
| Union         | 107.79                     | 15.30 | 596.51    | 84.70 | 704.30    | 54.46                | 107.79                                 | 14.21 | 650.97    | 85.79 | 758.76    |
| Van Buren     | 81.38                      | 11.00 | 658.24    | 89.00 | 739.62    | 79.65                | 81.38                                  | 9.94  | 737.89    | 90.06 | 819.27    |
| Wapello       | 42.75                      | 6.11  | 657.33    | 93.89 | 700.08    | 60.87                | 42.75                                  | 5.62  | 718.20    | 94.38 | 760.95    |
| Warren        | 145.46                     | 16.35 | 744.20    | 83.65 | 889.66    | 118.98               | 145.46                                 | 14.42 | 863.18    | 85.58 | 1,008.64  |
| Washington    | 127.77                     | 13.90 | 791.43    | 86.10 | 919.20    | 106.16               | 127.77                                 | 12.46 | 897.59    | 87.54 | 1,025.36  |
| Wayne         | 95.61                      | 11.55 | 732.41    | 88.45 | 828.02    | 58.91                | 95.61                                  | 10.78 | 791.32    | 89.22 | 886.93    |
| Webster       | 5.74                       | .50   | 1,151.17  | 99.50 | 1,156.91  | 97.05                | 5.74                                   | .46   | 1,248.22  | 99.54 | 1,253.96  |
| Winnebago     | 9.45                       | 1.33  | 700.42    | 98.67 | 709.87    | 50.87                | 9.45                                   | 1.24  | 751.29    | 98.76 | 760.74    |
| Winneshiek    | 14.80                      | 1.41  | 1,031.31  | 98.59 | 1,046.11  | 94.92                | 14.80                                  | 1.30  | 1,126.23  | 98.70 | 1,141.03  |
| Woodbury      | 90.12                      | 6.76  | 1,243.32  | 93.24 | 1,333.44  | 150.32               | 90.12                                  | 6.07  | 1,393.64  | 93.93 | 1,483.76  |
| Worth         | 3.22                       | .49   | 656.64    | 99.51 | 659.86    | 67.73                | 3.22                                   | .44   | 724.37    | 99.56 | 727.59    |
| Wright        | 2.69                       | .28   | 951.04    | 99.72 | 953.73    | 78.57                | 2.69                                   | .26   | 1,029.61  | 99.74 | 1,032.30  |
| Totals        | 7,416.49                   | 8.21  | 82,959.28 | 91.79 | 90,375.77 | 8,940.78             | 7,416.49                               | 7.47  | 91,900.06 | 92.53 | 99,316.55 |



# Summary of Iowa County Engineers Annual Highway Reports



For The Calendar Year

January 1, 1970 Through December 31, 1970



LETTER OF TRANSMITTAL

17-H53  
1:083  
970

Honorable Robert D. Ray, Governor:

Pursuant to the provisions of Section 307.5, Code of Iowa, 1966, the Iowa State Highway Commission herewith presents Part Two of its 57th Annual Report.

Part Two contains a summary of the Annual Reports of the County Engineers for the calendar year beginning January 1, 1970, and ending December 31, 1970.

Respectfully submitted

\_\_\_\_\_  
Chairman

\_\_\_\_\_  
Vice Chairman

\_\_\_\_\_  
Commissioner

\_\_\_\_\_  
Commissioner

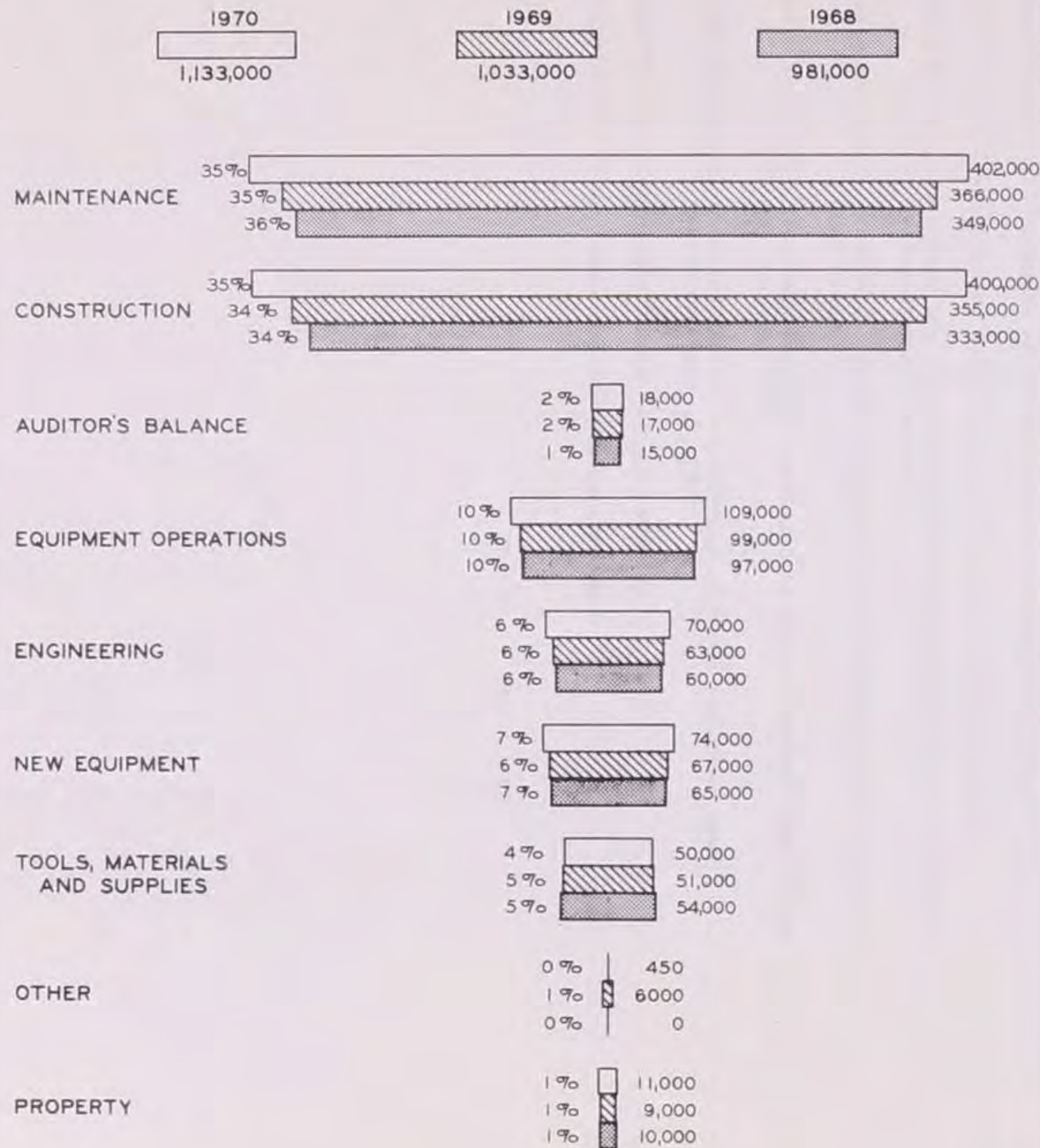
\_\_\_\_\_  
Commissioner

\_\_\_\_\_  
Director of Highways

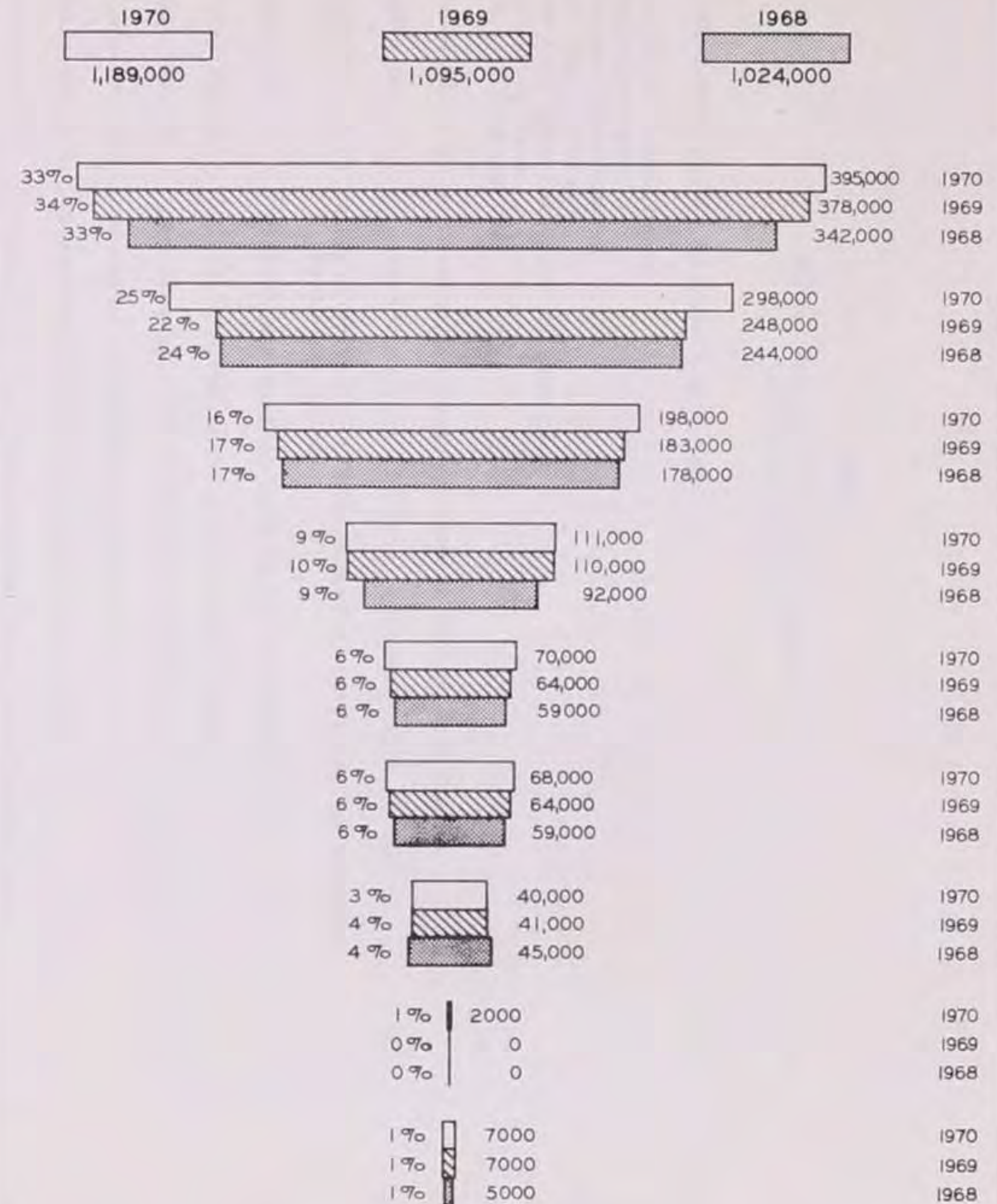


# AVERAGE COUNTY EXPENDITURES

## BUDGETED



## PER ANNUAL REPORT



REIMBURSABLE ITEMS ARE SUBTRACTED FROM COUNTY EXPENDITURES



# INDEX

## Annual Report of County Engineers For the Year 1970

|                                                                                                                          |    |
|--------------------------------------------------------------------------------------------------------------------------|----|
| Financial Statement County Secondary Road Fund . . . . .                                                                 | 2  |
| Classification of Expenditures                                                                                           |    |
| Construction Costs . . . . .                                                                                             | 3  |
| Maintenance Expenditures . . . . .                                                                                       | 3  |
| General Expenditures . . . . .                                                                                           | 4  |
| Engineering, Administration & Inspection . . . . .                                                                       | 4  |
| Road Clearing Fund . . . . .                                                                                             | 5  |
| Statistical Summary . . . . .                                                                                            | 5  |
| Summary Table No. 1-a....Construction Costs on Farm to Market Road System . . . . .                                      | 6  |
| Summary Table No. 1-b....Construction Costs on Local Secondary Road System . . . . .                                     | 10 |
| Summary Table No. 1-c....Construction Costs Not Charged Directly to Construction<br>on Secondary Roads . . . . .         | 14 |
| Summary Table No. II.....Maintenance Expenditures on All Secondary Roads . . . . .                                       | 16 |
| Summary Table No. III....General Expenditures for Secondary Roads . . . . .                                              | 20 |
| Summary Table No. IV.....Engineering, Administration & Inspection on Secondary Roads . . . . .                           | 24 |
| Summary Table No. V-a....Receipts to Secondary Road Fund . . . . .                                                       | 28 |
| Summary Table No. V-b....Disbursements from Secondary Road Fund . . . . .                                                | 32 |
| Summary Table No. VI.....Receipts to and Disbursements from Road Clearing Fund . . . . .                                 | 44 |
| Summary Table No. VII....Statement of County Road and Bridge Indebtedness . . . . .                                      | 48 |
| Summary Table No. VIII...Secondary Daily Vehicle Miles Per County by System . . . . .                                    | 50 |
| Summary Table No. A-1....Grading and Surfacing Work Accomplished on Farm to Market<br>Road System During 1970 . . . . .  | 52 |
| Summary Table No. A-2....Grading and Surfacing Work Accomplished on Local Secondary<br>Road System During 1970 . . . . . | 54 |
| Summary Table No. B-1....Detailed Report of Condition of Farm to Market Road System . . . . .<br>December 31, 1970       | 56 |
| Summary Table No. B-2....Detailed Report of Condition of Local Secondary Road . . . . .<br>System December 31, 1970      | 58 |
| Summary Table No. C.....Secondary Road Mileage December 31, 1970 . . . . .                                               | 60 |
| Summary Table No. D.....Mileage of Rural Highways December 31, 1970 . . . . .                                            | 62 |



The data contained herein constitutes a summary statement of receipts and disbursements of the Secondary Road Fund and Road Clearing Fund for each county from January 1, 1970 to December 31, 1970. The statements contained herein were compiled from the annual reports submitted by the County Engineers.

\* \* \* \* \*

County Auditor's Balance, Secondary Road Fund, January 1, 1970

\$18,098,710.23

RECEIPTS: (January 1, 1970, to December 31, 1970)

Secondary Road Tax Levies . . . . . \$42,539,773.04  
 Road Use Tax . . . . . 55,703,755.27  
 Special Assessments . . . . . 13,641.11  
 Miscellaneous . . . . . 905,570.10  
 Refunds (Minus) . . . . . -9,131.19  
 Engineering Paid from Other Funds . . . . . 87,796.48  
 Employers FICA & IPERS Paid from Other Funds . . . . . 341,001.75

Total Receipts

99,582,406.56

TOTAL AMOUNT Available for Secondary Road Fund

\$117,681,116.79

\* \* \* \* \*

DISBURSEMENTS: (January 1, 1970, to December 31, 1970)

|                                                                               | Expenditure           | Reimbursement<br>to Expenditure | Expenditure             |
|-------------------------------------------------------------------------------|-----------------------|---------------------------------|-------------------------|
| Construction . . . . .                                                        | \$30,421,582.62       | \$                              | \$                      |
| Reimbursement to Construction (Minus) . . . . .                               |                       | 900,242.57                      | 29,521,340.05           |
| Maintenance . . . . .                                                         | 40,086,091.26         |                                 |                         |
| Reimbursement to Maintenance (Minus) . . . . .                                |                       | 937,438.80                      | 39,148,652.46           |
| Property . . . . .                                                            | 683,121.57            |                                 | 683,121.57              |
| New Equipment Expenditures . . . . .                                          | 6,740,867.21          |                                 |                         |
| Reimbursement to New Equipment (Minus) . . . . .                              |                       | 2,907.64                        | 6,737,959.57            |
| Equipment Operations . . . . .                                                | 11,188,007.17         |                                 |                         |
| Reimbursement to Equipment Operations (Minus) . . . . .                       |                       | 223,341.92                      | 10,964,665.25           |
| Tools, Materials & Supplies . . . . .                                         | 4,117,403.75          |                                 |                         |
| Reimbursement to Tools, Mtls, & Supl. (Minus) . . . . .                       |                       | 197,618.79                      | 3,919,784.96            |
| Engineering, Administration & Inspection . . . . .                            | 7,033,093.50          |                                 |                         |
| Reimbursement to Engineering, Administration. . . . .<br>& Inspection (Minus) |                       | 141,018.69                      | 6,892,074.81            |
| Employers Share FICA & IPERS . . . . .                                        | 46,954.34             |                                 |                         |
| Reimbursement to FICA & IPERS . . . . .                                       |                       | 65.34                           | 46,889.00               |
| Paid Time Off. . . . .                                                        | 15,520.15             |                                 |                         |
| Reimbursement to Paid Time Off . . . . .                                      |                       | 48.49                           | 15,471.66               |
| Bond Redemption . . . . .                                                     | 157,668.20            |                                 | 157,668.20              |
| Interest on Stamped Warrants . . . . .                                        | 9,389.11              |                                 | 9,389.11                |
| Insurance Premiums : . . . .                                                  | 219.18                |                                 | 219.18                  |
| Expenses Incurred - Not Paid . . . . .                                        | -9.28                 |                                 | -9.28                   |
| Total Expenditures . . . . .                                                  | <u>100,499,908.78</u> |                                 |                         |
| Total Reimbursement to Expenditures . . . . .                                 |                       | <u>2,402,682.24</u>             |                         |
| Total Net Expenditures . . . . .                                              |                       |                                 | <u>98,097,226.54</u>    |
| Auditor's Balance, Sec. Road Fund, December 31, 1970 . . . . .                |                       |                                 | 19,583,890.25           |
| Contractual Obligations . . . . .                                             |                       | 4,483,364.92                    |                         |
| Unobligated Balance . . . . .                                                 |                       | 15,100,525.33                   |                         |
| TOTAL - Disbursements and Balance                                             |                       |                                 | <u>\$117,681,116.79</u> |

\* \* \* \* \*



Construction Costs on Secondary Roads are Classified as Follows:

|                                              | Road Construction    |                         |
|----------------------------------------------|----------------------|-------------------------|
|                                              | Farm to Market       | Local Secondary         |
| Bridges. . . . .                             | \$3,289,282.97       | \$2,842,514.43          |
| Culverts . . . . .                           | 2,445,820.40         | 1,693,828.20            |
| Finished Grade or Standard Section . . . . . | 3,904,478.16         | 2,265,903.79            |
| Clearing and Grubbing. . . . .               | 198,849.22           | 136,693.66              |
| Concrete Surfacing . . . . .                 | 1,104,109.51         | 805,837.43              |
| Stabilized Surfacing . . . . .               | 218,666.81           | 12,099.95               |
| Asphalt Surfacing. . . . .                   | 6,585,062.64         | 1,675,858.50            |
| Gravel or Stone Surfacing. . . . .           | 715,704.17           | 575,563.20              |
| Miscellaneous. . . . .                       | 660,135.80           | 166,376.82              |
| Right of Way . . . . .                       | <u>1,896,585.11</u>  | <u>632,504.81</u>       |
| Total Construction Costs . . . . .           | <u>21,018,694.79</u> | <u>10,807,180.81</u>    |
| Combined Total Construction Costs            |                      | \$ <u>31,825,875.60</u> |

Costs Listed Above Not Charged Directly to Construction as Follows

|                                                            |                        |
|------------------------------------------------------------|------------------------|
| Equipment Rental Charges . . . . .                         | \$ 944,526.42          |
| Materials. . . . .                                         | <u>459,766.56</u>      |
| Total Costs Not Charged Directly to Construction . . . . . | <u>1,404,292.98</u>    |
| Actual Construction Expenditures. . . . .                  | <u>\$30,421,582.62</u> |

\* \* \* \* \*

Expenditures for Maintenance of All Secondary Roads  
Are Classified as Follows

|                                                                                |                        |
|--------------------------------------------------------------------------------|------------------------|
| Bridges. . . . .                                                               | \$1,500,023.18         |
| Culverts . . . . .                                                             | 961,164.65             |
| Maintenance of Roads Other Than Resurfacing. . . . .                           | 12,604,456.44          |
| Maintenance Surfacing of Existing Gravel or Stone Roads. . . . .               | 17,020,332.31          |
| Maintenance Surfacing of Existing Flexible Bases (8' effective depth). . . . . | 2,673,806.03           |
| Maintenance of Portland Cement Concrete Roads. . . . .                         | 157,716.34             |
| Maintenance Surfacing, Other . . . . .                                         | 2,274,645.92           |
| Snow Removal . . . . .                                                         | 2,013,451.38           |
| Miscellaneous. . . . .                                                         | 739,370.22             |
| Drainage Assessments . . . . .                                                 | <u>140,836.39</u>      |
| Transferred to General Fund . . . . .                                          | 288.40                 |
| Total Maintenance Expenditures                                                 | <u>\$40,086,091.26</u> |



GENERAL EXPENDITURES FOR SECONDARY ROADS ARE CLASSIFIED AS FOLLOWS:

|                                        |               |                        |
|----------------------------------------|---------------|------------------------|
| Real Estate and Buildings. . . . .     | \$ 612,204.49 |                        |
| Gravel Pits and Rock Quarries. . . . . | 70,917.08     |                        |
| New Equipment Expenditures . . . . .   | 6,740,867.21  |                        |
| Equipment                              |               |                        |
| Equipment Supplies. . . . .            | 4,035,649.57  |                        |
| Equipment Repairs . . . . .            | 5,486,690.24  |                        |
| Sundry Expenditures . . . . .          | 1,664,420.05  |                        |
| Tools. . . . .                         | 145,086.38    |                        |
| Supplies . . . . .                     | 759,596.55    |                        |
| Materials. . . . .                     | 3,212,720.82  |                        |
| Pro-rated Fringe Benefits. . . . .     | 1,247.31      |                        |
| TOTAL General Expenditures             |               | <u>\$22,729,399.70</u> |

\* \* \* \* \*

ENGINEERING, ADMINISTRATION AND INSPECTION ON ALL SECONDARY ROADS

|                                                               |                   |                        |
|---------------------------------------------------------------|-------------------|------------------------|
| Engineering, Administration and Inspection Salaries. . . . .  | \$ 6,450,894.45   |                        |
| Other Engineering Services . . . . .                          | 155,273.97        |                        |
| Subsistence and Transportation . . . . .                      | 81,105.78         |                        |
| Office Expense, Engineering Supplies and Equipment . . . . .  | <u>345,819.30</u> |                        |
| TOTAL Engineering, Administration and Inspection Expenditures |                   | <u>\$ 7,033,093.50</u> |

This Disbursement Was Made From Funds as Follows:

|                              |                  |                        |
|------------------------------|------------------|------------------------|
| Secondary Road Fund. . . . . | \$ 6,945,297.02  |                        |
| County General Fund. . . . . | <u>87,796.48</u> |                        |
| TOTAL                        |                  | <u>\$ 7,033,093.50</u> |



# ROAD CLEARING FUND

County Auditor's Balance, January 1, 1970. . . . . \$ 729,746.73

## RECEIPTS: (Jan. 1, 1970 to Dec. 31, 1970)

Road Clearing Levy . . . . . 1,795,851.27  
 Miscellaneous. . . . . 18,937.64  
 Refund (Credit). . . . . 3,363.90  
 Total Receipts . . . . . 1,818,152.81

TOTAL Funds Available in Road Clearing Fund \$2,547,899.54

\*\*\*\*\*

## DISBURSEMENTS: (Jan. 1, 1970 to Dec. 31, 1970)

Cutting and Spraying Weeds and Brush . . . . . \$ 1,628,704.69  
 New Equipment Purchased. . . . . 141,176.80  
 Total Disbursements. . . . . 1,769,881.49  
 Auditor's Balance Dec. 31, 1970. . . . . 778,018.05

TOTAL Road Clearing Funds Expended and Balance \$ 2,547,899.54

\*\*\*\*\*

## STATISTICAL SUMMARY

On December 31, 1970, the condition of the Secondary Road System was as follows:

|                                 | Farm to<br>Market<br>System | Local<br>Secondary<br>System |
|---------------------------------|-----------------------------|------------------------------|
| Miles Unimproved Earth Roads    | 10.96                       | 482.86                       |
| Graded and Drained Earth Roads  | 117.51                      | 5,802.57                     |
| Soil Surfaced                   | 142.32                      | 578.21                       |
| Gravel or Stone Surfaced        | 22,213.23                   | 49,311.59                    |
| Bituminous Surfaced, Not Paved  | 1,111.88                    | 341.93                       |
| Paved                           | 9,362.27                    | 753.12                       |
| Total Miles of Open Road        | 32,958.17                   | 57,270.28                    |
| Legal Roads Not Open to Traffic | 12.81                       | 751.99                       |
| Proposed Roads                  | <u>26.32</u>                | <u>2.47</u>                  |
| Total Miles in System           | 32,997.30                   | 58,024.74                    |

A comparison of grading and surfacing on Farm to Market and Local Secondary Roads accomplished in the past five years is as follows:

| Year | Miles Graded | Miles Loose Surfaced |
|------|--------------|----------------------|
| 1966 | 1,238.10     | 1,307.83             |
| 1967 | 951.11       | 1,032.02             |
| 1968 | 568.92       | 764.76               |
| 1969 | 548.64       | 602.00               |
| 1970 | 566.76       | 635.38               |



SUMMARY TABLE NO. I-a  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1970, to December 31, 1970

| County         | Bridges      | Culverts     | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|----------------|--------------|--------------|-------------------------------------|---------------------------|-----------------------|
| 1 Adair        | \$ 35,096.75 | \$ 10,038.28 | \$ 8,227.44                         | \$ 1,413.65               | \$                    |
| 2 Adams        | 43,341.70    | 10,300.43    | 9,848.80                            | 96.00                     |                       |
| 3 Allamakee    | 7,313.68     | 14,924.08    | 41,666.81                           | 1,716.09                  |                       |
| 4 Appanoose    | 77,473.02    | 30,493.19    | 15,819.40                           | 7,194.85                  | 50,476.61             |
| 5 Audubon      | 12,044.71    | 18,415.78    |                                     |                           | 13,926.23             |
| 6 Benton       | 15,716.07    | 1,523.93     | 3,934.35                            |                           | 204,678.66            |
| 7 Black Hawk   | 101,587.03   | 12,821.41    | 84,237.98                           | 3,894.03                  |                       |
| 8 Boone        |              | 13,393.05    | 24,411.20                           | 312.90                    |                       |
| 9 Bremer       | 59,630.54    | 13,416.42    | 36,042.58                           | 68.16                     |                       |
| 10 Buchanan    |              | 94,314.75    | 57,996.60                           | 1,719.60                  |                       |
| 11 Buena Vista | 31,913.37    | 18,682.76    | 70,867.51                           |                           |                       |
| 12 Butler      | 30,060.94    | 10,328.13    | 77,727.89                           | 10,573.26                 |                       |
| 13 Calhoun     | 33,176.00    | 10,906.81    | 20,083.41                           | 451.75                    |                       |
| 14 Carroll     | 33,703.20    | 18,369.29    | 6,952.00                            |                           |                       |
| 15 Cass        | 1,500.00     | 13,334.86    | 19,638.00                           |                           |                       |
| 16 Cedar       | 8,750.00     | 65,214.92    | 118,141.56                          | 3,064.72                  |                       |
| 17 Cerro Gordo | 61.25        | 71,921.64    | 45,670.53                           | 764.78                    | 1,100.10              |
| 18 Cherokee    | 68,053.55    | 22,417.18    |                                     |                           |                       |
| 19 Chickasaw   | 6,179.33     | 3,494.50     | 14,042.55                           | 1,216.21                  |                       |
| 20 Clarke      |              | 2,398.00     | 6,583.15                            | 144.00                    |                       |
| 21 Clay        | 23,894.06    | 11,825.64    | 22,829.44                           | 1,949.83                  |                       |
| 22 Clayton     |              | 65,542.85    | 154,062.21                          | 3,576.38                  |                       |
| 23 Clinton     |              | 221.56       | 9,899.86                            | 100.80                    | 114,635.26            |
| 24 Crawford    |              | 13,415.29    |                                     |                           |                       |
| 25 Dallas      | 121,598.96   | 58,237.08    | 167,425.44                          | 5,545.72                  |                       |
| 26 Davis       | 58,387.77    |              | 2,303.06                            | 350.00                    |                       |
| 27 Decatur     |              | 17,356.39    | 736.80                              | 116.84                    |                       |
| 28 Delaware    | 34,121.23    | 67,224.08    | 109,398.93                          | 3,434.88                  | 1,773.94              |
| 29 Des Moines  |              |              |                                     |                           |                       |
| 30 Dickinson   | 57,633.96    | 21,462.62    | 117,652.77                          | 11,071.19                 |                       |
| 31 Dubuque     |              | 4,677.67     | 12,041.35                           |                           |                       |
| 32 Emmet       | 32,645.59    | 12,703.60    | 105,020.03                          | 487.80                    |                       |
| 33 Fayette     | 21,581.48    | 37,663.90    | 76,699.41                           | 4,545.73                  |                       |
| 34 Floyd       | 125,707.31   | 27,477.46    | 77,031.01                           | 1,078.96                  |                       |
| 35 Franklin    | 16,798.97    | 5,756.74     | 82,071.97                           | 1,584.00                  |                       |
| 36 Fremont     |              |              |                                     |                           |                       |
| 37 Greene      | 51,138.72    | 58,096.92    | 117,490.30                          | 6,512.26                  | 80,192.35             |
| 38 Grundy      | 33,565.63    | 8,578.03     |                                     |                           |                       |
| 39 Guthrie     | 12,648.25    | 28,192.67    | 2,908.05                            |                           |                       |
| 40 Hamilton    | 48,319.63    | 9,027.28     | 32,651.19                           | 1,070.24                  |                       |
| 41 Hancock     | 11,724.03    | 27,935.78    | 69,489.32                           | 556.10                    |                       |
| 42 Hardin      | 63,436.91    | 29,459.02    | 79,150.77                           | 3,078.97                  | 9,496.02              |
| 43 Harrison    | 9,300.80     | 6,323.40     | 15,691.37                           |                           |                       |
| 44 Henry       |              |              |                                     |                           | 15.00                 |
| 45 Howard      |              | 1,890.50     |                                     |                           |                       |
| 46 Humboldt    | 54,798.41    | 21,502.20    | 80,055.59                           | 3,958.32                  |                       |
| 47 Ida         | 77,630.47    | 62,805.45    | 41,742.14                           | 2,578.50                  |                       |
| 48 Iowa        | 16,553.75    | 2,676.63     |                                     |                           | 884.75                |
| 49 Jackson     | 14,981.99    | 14,850.62    | 45,248.63                           | 3,186.16                  |                       |
| 50 Jasper      | 81,551.70    | 48,572.27    | 85,523.40                           | 3,222.49                  |                       |
| 51 Jefferson   |              | 9,796.80     | 38,939.67                           |                           | 44,629.00             |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1970, to December 31, 1970

|    | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.       | Right<br>of<br>Way | Total         |
|----|-------------------------|----------------------|---------------------------------|-------------|--------------------|---------------|
| 1  | \$                      | \$ 47,292.30         | \$ 1,051.26                     | \$ 1,268.74 | \$ 6,113.92        | \$ 110,502.34 |
| 2  |                         |                      | 2,525.84                        | 37.50       | 13,630.22          | 79,780.49     |
| 3  |                         |                      | 7,704.23                        | 21,239.43   | 4,349.40           | 98,913.72     |
| 4  |                         |                      | 4,579.71                        |             | 10,590.43          | 196,627.21    |
| 5  |                         | 73,437.57            |                                 | 956.63      | 24,710.66          | 143,491.58    |
| 6  |                         | 219,125.83           |                                 | 3,557.78    | 3,403.28           | 451,939.90    |
| 7  |                         | 308,224.57           | 25,883.73                       | 6,044.55    | 8,890.90           | 551,584.20    |
| 8  |                         | 11,482.40            | 7,950.94                        | 19,053.83   | 59,008.97          | 135,613.29    |
| 9  |                         | 165,347.18           | 3,964.45                        |             | 6,918.29           | 285,387.62    |
| 10 |                         |                      | 6,854.02                        |             | 16,364.76          | 177,249.73    |
| 11 |                         | 196,240.49           | 1,299.35                        |             | 28,692.55          | 347,696.03    |
| 12 |                         | 238,564.69           | 25,808.03                       |             | 18,776.37          | 411,839.31    |
| 13 |                         |                      | 1,559.69                        | 228.81      | 16,037.48          | 82,443.95     |
| 14 |                         | 133,719.84           | 9,596.79                        | 1,948.40    | 44,345.24          | 248,634.76    |
| 15 |                         |                      | 5,519.36                        | 9,034.39    | 9,386.27           | 58,412.88     |
| 16 |                         |                      | 15,089.67                       |             | 39,254.30          | 249,515.17    |
| 17 |                         |                      | 13,228.48                       | 1,276.36    | 7,857.50           | 141,880.64    |
| 18 |                         | 175,631.88           |                                 | 21.38       | 31,685.42          | 297,809.41    |
| 19 | 16,849.58               | 206,261.68           | 5,935.85                        | 30,340.09   | 7,440.90           | 291,760.69    |
| 20 |                         |                      | 1,683.92                        |             | 14,509.63          | 25,318.70     |
| 21 |                         | 181,533.31           |                                 | 19,620.89   | 44,718.33          | 306,371.50    |
| 22 | 59,203.06               |                      | 150.00                          | 167.90      | 8,887.30           | 291,589.70    |
| 23 |                         |                      |                                 | 24,487.86   | 229.00             | 149,574.34    |
| 24 |                         |                      | 6,644.15                        | 711.95      | 1,661.17           | 22,432.56     |
| 25 |                         | 84,452.86            | 8,474.25                        | 6,924.07    | 98,792.83          | 551,451.21    |
| 26 |                         |                      | 2,498.47                        |             | 1,350.66           | 64,889.96     |
| 27 |                         | 92.38                |                                 | 520.36      |                    | 18,822.77     |
| 28 |                         |                      | 34,560.40                       | 28,814.51   | 28,047.95          | 307,375.92    |
| 29 |                         | 115,742.50           |                                 |             | 11,596.71          | 127,339.21    |
| 30 |                         |                      | 12,000.00                       | 4,171.71    | 50,593.67          | 274,585.92    |
| 31 |                         | 11,298.58            | 1,096.72                        | 1,764.08    | 18,809.22          | 49,687.62     |
| 32 | 2,415.93                | 69,203.39            | 7,241.52                        |             | 21,778.38          | 251,496.24    |
| 33 |                         |                      | 43,435.46                       | 31,994.31   | 33,837.67          | 249,757.96    |
| 34 |                         |                      | 11,017.44                       | 22.80       | 16,110.08          | 258,445.06    |
| 35 |                         | 58,810.97            | 4,281.68                        |             | 25,609.43          | 194,913.76    |
| 36 |                         |                      |                                 |             |                    |               |
| 37 |                         | 3,164.58             | 15,531.97                       | 2,882.65    | 32,906.73          | 367,916.48    |
| 38 | 47,184.29               | 212,681.91           |                                 |             | 175.00             | 302,184.86    |
| 39 |                         | 89,155.37            | 10,025.19                       |             | 320.78             | 143,250.31    |
| 40 | 23,410.16               |                      | 13,437.00                       | 35.35       | 16,808.52          | 144,759.37    |
| 41 |                         | 147,063.00           | 3,000.00                        | 170.18      | 18,636.09          | 278,574.50    |
| 42 |                         |                      | 7,750.82                        | 1,709.65    | 23,488.74          | 217,570.90    |
| 43 |                         |                      | 500.00                          |             |                    | 31,815.57     |
| 44 |                         |                      | 6,592.34                        |             | 74.25              | 6,681.59      |
| 45 |                         | 4,055.04             | 12,577.61                       |             | 6,623.95           | 25,147.10     |
| 46 |                         | 188,280.89           | 11,372.13                       |             | 9,864.19           | 369,831.73    |
| 47 |                         |                      | 3,441.54                        | 15.00       | 388.38             | 188,601.48    |
| 48 |                         |                      |                                 | 1,764.13    | 5,389.54           | 27,268.80     |
| 49 |                         |                      | 11,220.14                       | 1,248.00    | 46,052.09          | 136,787.63    |
| 50 |                         | 50,681.92            | 20,660.83                       | 6,820.19    | 41,641.89          | 338,674.69    |
| 51 |                         | 30,137.45            |                                 | 8,765.46    | 254.66             | 132,523.04    |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1970, to December 31, 1970

| County |               | Bridges        | Culverts       | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|--------|---------------|----------------|----------------|-------------------------------------|---------------------------|-----------------------|
| 52     | Johnson       | \$             | \$ 2,564.68    | \$ 15,704.00                        | \$                        | \$                    |
| 53     | Jones         | 52,130.82      | 16,710.52      | 62,061.97                           | 1,072.47                  | 68,730.48             |
| 54     | Keokuk        | 4,546.12       | 32,363.93      | 21,311.85                           |                           |                       |
| 55     | Kossuth       | 4,113.26       | 41,004.44      | 3,378.15                            |                           |                       |
| 56     | Lee           | 71,450.20      | 18,940.49      |                                     |                           | 12,342.30             |
| 57     | Linn          |                | 27,371.32      | 29,711.16                           | 600.60                    | 124,254.23            |
| 58     | Louisa        | 39,253.48      |                | 4,511.60                            |                           | 68.25                 |
| 59     | Lucas         |                |                |                                     |                           |                       |
| 60     | Lyon          | 274,146.16     | 13,384.26      | 65,089.44                           | 4,228.24                  |                       |
| 61     | Madison       | 60,826.68      | 79,587.32      | 90,813.50                           | 4,661.18                  |                       |
| 62     | Mahaska       |                |                |                                     |                           |                       |
| 63     | Marion        |                |                | 185.00                              |                           | 40,558.16             |
| 64     | Marshall      |                | 36,338.66      | 24,654.38                           | 1,620.88                  |                       |
| 65     | Mills         |                | 6,486.56       | 20,965.25                           |                           |                       |
| 66     | Mitchell      | 18,821.82      | 50,572.67      | 55,940.68                           | 12,608.59                 |                       |
| 67     | Monona        | 10,691.41      | 81,617.14      | 57,954.64                           | 1,865.71                  |                       |
| 68     | Monroe        |                | 16,170.82      | 105,401.68                          |                           |                       |
| 69     | Montgomery    | 7,745.52       | 23,873.91      | 446.83                              |                           |                       |
| 70     | Muscatine     | 34,383.94      | 37,500.12      | 25,176.69                           | 1,346.28                  | 212.08                |
| 71     | O'Brien       | 69,488.08      | 60,149.89      | 99,329.06                           | 25,931.82                 |                       |
| 72     | Osceola       |                | 34,912.65      | 100,772.15                          |                           |                       |
| 73     | Page          |                | 18,877.94      |                                     |                           |                       |
| 74     | Palo Alto     | 17,576.34      | 33,875.26      | 36,820.62                           | 1,548.84                  |                       |
| 75     | Plymouth      | 117,049.11     | 147,508.12     | 185,344.84                          | 18,943.64                 |                       |
| 76     | Pocahontas    | 163,520.50     | 62,043.11      | 21,105.18                           | 153.90                    |                       |
| 77     | Polk          |                |                | 56,172.66                           |                           |                       |
| 78     | Pottawattamie | 6,517.67       | 10,690.75      | 342.75                              |                           | 2,363.76              |
| 79     | Poweshiek     |                | 38,900.85      | 70,436.99                           | 5,505.62                  |                       |
| 80     | Ringgold      | 7,742.92       | 70.85          |                                     |                           |                       |
| 81     | Sac           | 159,046.23     | 40,381.28      | 84,419.98                           | 5,942.65                  | 262.25                |
| 82     | Scott         | 136,968.44     | 603.32         | 11,873.82                           | 735.89                    | 118,399.41            |
| 83     | Shelby        |                | 75,745.00      | 18,992.00                           | 3,844.00                  |                       |
| 84     | Sioux         |                | 12,292.02      | 8,496.00                            |                           |                       |
| 85     | Story         | 3,397.92       | 5,216.50       | 2,659.48                            |                           | 842.98                |
| 86     | Tama          |                | 110,560.55     | 47,866.20                           | 7,476.71                  |                       |
| 87     | Taylor        |                | 2,778.00       |                                     |                           |                       |
| 88     | Union         |                | 15,002.92      | 1,042.84                            |                           |                       |
| 89     | Van Buren     | 65,099.59      | 4,486.64       | 6,458.97                            | 170.59                    |                       |
| 90     | Wapello       |                | 6,614.13       | 11,310.82                           |                           | 1,836.96              |
| 91     | Warren        | 2,657.00       | 1,113.30       | 1,528.04                            | 280.51                    | 10,000.00             |
| 92     | Washington    | 252,008.47     | 1,348.70       | 7,534.34                            | 1,940.55                  |                       |
| 93     | Wayne         |                | 37,459.22      | 41,097.31                           | 30.25                     | 202,430.73            |
| 94     | Webster       | 5,210.96       | 5,744.86       | 87,485.28                           | 796.60                    |                       |
| 95     | Winnebago     | 30,448.42      | 3,516.32       | 46,502.99                           | 1,043.23                  |                       |
| 96     | Winneshiek    | 14,845.25      |                | 43,663.33                           | 1,975.05                  |                       |
| 97     | Woodbury      | 77,886.55      | 95,307.52      | 99,152.38                           | 2,700.00                  |                       |
| 98     | Worth         | 6,356.29       |                | 13,462.66                           | 1,190.25                  |                       |
| 99     | Wright        | 41,733.06      | 6,152.00       | 9,346.18                            |                           |                       |
| TOTALS |               | \$3,289,282.97 | \$2,445,820.40 | \$3,904,478.16                      | \$198,849.22              | \$1,104,109.51        |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1970, to December 31, 1970

|       | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.        | Right<br>of<br>Way | Total           |
|-------|-------------------------|----------------------|---------------------------------|--------------|--------------------|-----------------|
| 52    | \$                      | \$ 16,865.12         | \$                              | \$ 19,214.83 | \$                 | \$ 54,348.63    |
| 53    |                         | 1,479.00             | 47,657.05                       | 33,445.97    | 14,637.96          | 297,926.24      |
| 54    |                         |                      | 4,899.90                        | 9,410.49     | 4,443.00           | 76,975.29       |
| 55    |                         | 382,106.23           |                                 | 270.00       | 37,406.80          | 468,278.88      |
| 56    |                         | 12,875.17            |                                 | 3,035.85     | 4,497.49           | 123,141.50      |
| 57    |                         | 6,722.89             | 2,920.35                        | 69,669.62    | 34,635.24          | 295,885.41      |
| 58    |                         | 148,111.46           | 144.75                          |              | 1,266.60           | 193,356.14      |
| 59    |                         |                      |                                 |              |                    |                 |
| 60    |                         |                      | 4,000.00                        | 1,819.64     | 23,204.68          | 385,872.42      |
| 61    |                         |                      | 2,817.88                        |              | 33,727.71          | 272,434.27      |
| 62    |                         |                      |                                 |              |                    |                 |
| 63    |                         |                      | 8,498.59                        | 995.11       | 13,949.01          | 64,185.87       |
| 64    |                         | 30,988.66            | 2,719.44                        |              | 63,825.12          | 160,147.14      |
| 65    |                         | 9,069.55             | 3,356.45                        |              | 5,128.05           | 45,005.86       |
| 66    |                         |                      | 15,333.87                       |              | 22,238.07          | 175,515.70      |
| 67    |                         |                      | 14,913.55                       | 2,938.70     | 21,621.56          | 191,602.71      |
| 68    |                         |                      | 16,959.16                       | 3,904.00     | 16,827.57          | 159,263.23      |
| 69    |                         |                      |                                 |              | 10,746.86          | 42,813.12       |
| 70    |                         | 131,757.48           | 14,833.04                       | 88,597.31    | 52,962.09          | 386,769.03      |
| 71    |                         | 73,848.26            | 8,117.18                        | 14,070.25    | 50,587.39          | 401,521.93      |
| 72    |                         | 7,001.20             | 38,579.79                       | 111.58       | 29,143.61          | 210,520.98      |
| 73    |                         |                      |                                 |              | 3.00               | 18,880.94       |
| 74    |                         |                      | 7,690.00                        | 9,968.90     | 36,623.51          | 144,103.47      |
| 75    |                         | 29,019.39            |                                 | 274.81       | 44,933.95          | 543,073.86      |
| 76    |                         |                      | 5,897.77                        | 12,760.14    | 5,146.78           | 270,627.38      |
| 77    |                         | 392,360.29           |                                 |              | 3,899.29           | 452,432.24      |
| 78    |                         | 387,318.88           |                                 | 1,090.68     | 103,668.18         | 511,992.67      |
| 79    |                         |                      | 14,113.39                       | 29,741.78    | 32,925.46          | 191,624.09      |
| 80    | 53,885.79               |                      | 681.49                          | 9,199.47     | 582.63             | 72,163.15       |
| 81    |                         |                      | 14,460.54                       | 1,833.05     | 34,609.12          | 340,955.10      |
| 82    |                         | 173,206.88           | 5,175.20                        | 61,005.11    | 1,246.08           | 509,214.15      |
| 83    | 15,718.00               |                      |                                 |              | 27,281.00          | 141,580.00      |
| 84    |                         | 430,239.68           |                                 | 25,329.27    | 14,632.11          | 490,989.08      |
| 85    |                         | 322,034.14           | 1,074.42                        |              |                    | 335,225.44      |
| 86    |                         | 393,314.75           |                                 |              | 61,013.02          | 620,231.23      |
| 87    |                         |                      |                                 |              |                    | 2,778.00        |
| 88    |                         |                      | 1,153.43                        |              | 2,039.57           | 19,238.76       |
| 89    |                         | 117,182.70           | 13,133.95                       | 6,096.52     | 4,102.81           | 216,731.77      |
| 90    |                         |                      | 7,627.48                        | 1,188.93     | 3,200.00           | 31,778.32       |
| 91    |                         |                      | 947.79                          |              | 1,539.39           | 18,066.03       |
| 92    |                         |                      | 7,105.18                        | 2,731.46     | 7,508.76           | 280,177.46      |
| 93    |                         |                      | 31,835.52                       |              | 2,207.27           | 315,060.30      |
| 94    |                         | 151,826.02           |                                 |              | 44,486.54          | 295,550.26      |
| 95    |                         | 92,092.72            | 14,174.94                       | 78.07        | 12,355.55          | 200,212.24      |
| 96    |                         |                      | 11,641.53                       | *7,947.93    | 8,590.05           | 88,663.14       |
| 97    |                         | 129,527.32           | 5,495.56                        | 1,110.09     | 58,236.93          | 469,416.35      |
| 98    |                         |                      |                                 |              | 3,898.14           | 24,907.34       |
| 99    |                         | 124,432.27           |                                 | 4,677.30     | 4,393.46           | 190,734.27      |
| TOTAL | \$218,666.81            | \$6,585,062.64       | \$715,704.17                    | \$660,135.80 | \$1,896,585.11     | \$21,018,694.79 |

\*Includes \$3333.00 for Insurance, IPERS, FICA, Employer's share "NF"



SUMMARY TABLE NO. I-b  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1970, to December 31, 1970

| County |             | Bridges     | Culverts    | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|--------|-------------|-------------|-------------|-------------------------------------|---------------------------|-----------------------|
| 1      | Adair       | \$ 9,338.01 | \$ 2,982.69 | \$ 5,016.05                         | \$ 342.00                 | \$                    |
| 2      | Adams       | 15,329.92   | 37,980.62   | 21,744.06                           | 1,299.00                  |                       |
| 3      | Allamakee   |             | 27,789.89   | 31,009.18                           | 2,584.60                  | 77,014.12             |
| 4      | Appanoose   | 520.25      | 1,192.23    | 13,075.53                           | 605.15                    |                       |
| 5      | Audubon     | 17,308.79   | 31,946.60   | 2,469.60                            |                           |                       |
| 6      | Benton      | 39,947.66   | 43,168.79   | 8,608.15                            |                           |                       |
| 7      | Black Hawk  | 132,501.80  | 10,063.62   | 12,534.89                           |                           |                       |
| 8      | Boone       | 660.20      | 18,771.18   | 23,158.05                           | 549.89                    |                       |
| 9      | Bremer      | 38,297.34   | 3,459.31    | 13,018.35                           | 62.55                     |                       |
| 10     | Buchanan    |             | 8,537.93    |                                     |                           |                       |
| 11     | Buena Vista | 57,103.67   | 36,509.50   | 11,102.04                           | 1,085.72                  |                       |
| 12     | Butler      | 7,835.71    | 3,642.93    | 2,551.69                            | 92.62                     |                       |
| 13     | Calhoun     | 82,999.05   | 3,575.72    | 20,628.03                           | 754.01                    |                       |
| 14     | Carroll     | 27,155.79   | 14,018.59   | 38,117.91                           | 3,274.65                  |                       |
| 15     | Cass        | 15,635.93   |             | 7,607.06                            | 2,222.19                  |                       |
| 16     | Cedar       |             | 160.72      | 2,472.00                            | 308.00                    |                       |
| 17     | Cerro Gordo | 29,008.63   | 23,311.25   | 4,261.60                            |                           | 437,318.21            |
| 18     | Cherokee    |             | 60,452.97   | 51,325.47                           | 2,145.33                  |                       |
| 19     | Chickasaw   | 44,363.82   |             | 3,766.42                            | 316.27                    |                       |
| 20     | Clarke      | 64,505.49   | 27,620.60   | 35,975.04                           | 6,244.68                  |                       |
| 21     | Clay        |             |             | 9,642.28                            |                           |                       |
| 22     | Clayton     | 8,363.41    | 978.96      | 3,654.42                            |                           |                       |
| 23     | Clinton     | 112,317.95  | 52,200.40   | 30,798.00                           | 556.75                    |                       |
| 24     | Crawford    | 24,115.13   | 24,062.43   | 26,539.44                           | 935.85                    |                       |
| 25     | Dallas      |             |             |                                     |                           |                       |
| 26     | Davis       | 85,987.71   | 7,322.44    | 10,705.37                           | 2,291.82                  |                       |
| 27     | Decatur     | 20,240.59   | 13,837.26   | 4,499.24                            | 1,404.73                  |                       |
| 28     | Delaware    | 51,649.17   | 18,924.24   |                                     |                           |                       |
| 29     | Des Moines  | 67,739.18   | 10,546.50   | 20,145.68                           | 50.00                     |                       |
| 30     | Dickinson   | 26,933.68   | 3,765.40    | 26,387.47                           | 2,851.62                  |                       |
| 31     | Dubuque     | 10,788.65   | 4,015.93    | 11,922.40                           |                           |                       |
| 32     | Emmet       | 151,305.59  | 3,696.73    | 60,407.41                           | 4,995.17                  |                       |
| 33     | Fayette     | 48,355.62   | 27,613.82   | 74,465.91                           | 9,021.81                  |                       |
| 34     | Floyd       |             | 3,083.45    | 3,664.92                            |                           |                       |
| 35     | Franklin    | 41,115.60   | 6,716.15    | 15,444.51                           |                           | 65,427.14             |
| 36     | Fremont     |             | 10,035.45   | 16,039.12                           | 239.77                    |                       |
| 37     | Greene      |             | 3,261.63    | 12,721.78                           | 408.18                    |                       |
| 38     | Grundy      |             |             | 1,734.75                            |                           |                       |
| 39     | Guthrie     | 46,021.76   | 15,273.67   |                                     |                           |                       |
| 40     | Hamilton    | 24,646.52   | 7,531.00    | 6,306.75                            | 586.20                    |                       |
| 41     | Hancock     | 41,838.25   | 38,712.27   | 111,550.74                          | 3,096.74                  |                       |
| 42     | Hardin      |             |             | 8,725.48                            |                           | 23,121.90             |
| 43     | Harrison    | 50,860.14   | 19,446.66   | 26,956.08                           |                           |                       |
| 44     | Henry       |             | 4,163.53    | 1,409.00                            | 72.45                     |                       |
| 45     | Howard      | 69,268.86   | 19,021.84   | 43,932.29                           |                           |                       |
| 46     | Humboldt    |             | 9,769.82    | 25,187.92                           | 566.63                    |                       |
| 47     | Ida         | 45,536.40   |             |                                     |                           |                       |
| 48     | Iowa        | 18,823.31   | 9,755.56    |                                     |                           |                       |
| 49     | Jackson     |             | 10,708.48   | 42,087.27                           | 3,622.32                  |                       |
| 50     | Jasper      | 4,102.02    | 750.32      | 1,765.21                            |                           |                       |
| 51     | Jefferson   | 37,323.18   | 35,118.00   | 14,506.50                           | 575.68                    |                       |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1970, to December 31, 1970

| Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.       | Right<br>of<br>Way | Total        |
|-------------------------|----------------------|---------------------------------|-------------|--------------------|--------------|
| \$                      | \$                   | \$ 5,580.33                     | \$ 2,786.90 | \$                 | \$ 26,045.98 |
|                         |                      | 27,848.21                       | 8.00        |                    | 104,209.81   |
|                         |                      | 7,902.58                        | 3,303.52    | 10,922.93          | 160,526.82   |
|                         |                      | 20,953.48                       | 11,168.97   | 2,820.29           | 50,335.90    |
|                         |                      | 693.00                          | 469.25      |                    | 52,887.24    |
|                         |                      | 5,907.64                        | 72.41       | 5,468.47           | 103,173.12   |
|                         |                      | 187.65                          | 540.18      |                    | 155,828.14   |
|                         |                      | 11,373.20                       | 618.77      | 5,889.74           | 61,021.03    |
|                         |                      | 2,112.86                        |             |                    | 56,950.41    |
|                         |                      |                                 |             | 3,881.40           | 12,419.33    |
|                         |                      | 4,527.62                        |             | 8,428.05           | 118,756.60   |
|                         |                      | 198.83                          | 1,875.83    | 714.45             | 16,912.06    |
|                         |                      |                                 | 85.88       | 14,390.39          | 122,433.08   |
|                         | 8,085.82             | 4,205.46                        |             | 13,612.48          | 108,470.70   |
|                         | 42,448.76            | 965.56                          | 4,604.55    |                    | 73,484.05    |
|                         |                      | 750.00                          |             | 271.40             | 3,962.12     |
|                         | 354.02               | 4,047.16                        | 2,405.86    | 8,435.73           | 509,142.46   |
|                         |                      | 6,166.40                        | 734.62      | 28,252.78          | 149,077.57   |
|                         |                      | 2,373.74                        | 598.10      | 688.80             | 52,107.15    |
|                         |                      | 9,253.57                        |             | 5,368.32           | 148,967.70   |
|                         | 142,278.56           |                                 | 4,673.81    | 5,852.55           | 162,447.20   |
|                         |                      | 800.00                          |             | 891.84             | 14,688.63    |
|                         |                      | 2,500.00                        | 5,877.50    | 4,259.22           | 208,509.82   |
|                         |                      | 7,914.65                        | 1,119.48    | 47.04              | 84,734.02    |
|                         |                      |                                 |             | 1,968.10           | 1,968.10     |
|                         |                      | 15,489.35                       |             | 4,393.74           | 126,190.43   |
|                         |                      | 6,285.24                        |             |                    | 46,267.06    |
|                         |                      |                                 |             | 1,521.38           | 72,094.79    |
|                         | 16,107.30            | 5,100.01                        |             | 2,169.97           | 121,858.64   |
|                         | 10,163.24            | 3,500.00                        | 1,374.02    | 11,390.20          | 86,365.63    |
|                         |                      |                                 |             |                    |              |
|                         | 10,617.92            | 9,423.64                        | 463.08      | 3,462.53           | 50,694.15    |
|                         |                      | 4,932.82                        |             | 10,089.29          | 235,427.01   |
|                         | 28,089.05            | 14,468.40                       | 1,738.12    | 20,171.01          | 223,923.74   |
|                         |                      |                                 |             | 15,962.68          | 22,711.05    |
|                         |                      | 5,753.39                        |             | 1,864.70           | 136,321.49   |
|                         |                      | 35,702.60                       | 519.80      |                    | 62,536.74    |
|                         |                      | 5,301.41                        |             |                    | 21,693.00    |
| 4,583.95                | 95,830.18            | 1,690.09                        |             | 3,360.00           | 107,198.97   |
|                         |                      |                                 |             | 2,901.53           | 64,196.96    |
|                         |                      | 1,445.67                        | 48.00       | 506.90             | 41,071.04    |
|                         | 27,655.00            | 4,200.00                        | 117.42      | 18,382.06          | 245,552.48   |
|                         |                      | 11,487.61                       | 86.00       | 17.00              | 43,437.99    |
|                         |                      | 3,104.50                        |             |                    | 100,367.38   |
|                         |                      | 1,123.10                        | 15,264.74   | 459.40             | 22,492.22    |
|                         |                      | 2,644.40                        |             | 10,936.46          | 145,803.85   |
|                         |                      | 14,895.14                       |             | 8,441.94           | 58,861.45    |
|                         |                      | 1,507.90                        |             | 176.00             | 47,220.30    |
|                         |                      |                                 | 327.89      | 601.60             | 29,508.36    |
|                         |                      | 2,668.89                        | 810.00      | 7,826.78           | 67,723.74    |
|                         |                      | 1,300.11                        | 59.09       | 1,914.00           | 9,890.75     |
|                         |                      | 3,245.17                        | 4,362.78    | 1,379.40           | 96,510.71    |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1970, to December 31, 1970

| County |               | Bridges        | Culverts       | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|--------|---------------|----------------|----------------|-------------------------------------|---------------------------|-----------------------|
| 52     | Johnson       | \$ 19,328.80   | \$ 27,854.93   | \$ 10,349.57                        | \$                        | \$                    |
| 53     | Jones         | 19,117.17      | 26,360.79      |                                     |                           |                       |
| 54     | Keokuk        | 19,686.39      | 76,412.60      | 11,494.94                           | 770.54                    |                       |
| 55     | Kossuth       | 8,813.09       | 2,161.17       | 7,886.62                            | 824.08                    |                       |
| 56     | Lee           |                | 29,554.21      |                                     |                           |                       |
| 57     | Linn          | 32,706.13      | 4,496.91       | 38,113.69                           | 3,283.73                  |                       |
| 58     | Louisa        | 29,248.27      | 22,651.64      | 3,358.08                            |                           |                       |
| 59     | Lucas         | 34,250.95      | 29,267.01      | 47,410.51                           | 9,077.60                  |                       |
| 60     | Lyon          | 83,224.97      | 8,279.00       | 86,387.26                           | 6,127.70                  |                       |
| 61     | Madison       |                |                |                                     |                           |                       |
| 62     | Mahaska       | 35,265.93      | 18,356.67      | 5,974.20                            | 96.94                     |                       |
| 63     | Marion        | 81,313.55      | 23,276.21      | 48,983.57                           | 2,438.78                  | 18,756.68             |
| 64     | Marshall      | 297.66         |                |                                     |                           |                       |
| 65     | Mills         | 105,041.64     | 31,522.90      | 69,235.57                           |                           |                       |
| 66     | Mitchell      | 4,500.00       | 16,921.72      | 4,423.50                            | 855.00                    |                       |
| 67     | Monona        | 10,238.78      | 32,456.23      | 7,447.65                            |                           | 23,072.66             |
| 68     | Monroe        | 3,200.00       | 7,090.83       | 88,723.61                           |                           |                       |
| 69     | Montgomery    | 20,180.60      | 11,822.70      | 28,369.75                           | 140.00                    |                       |
| 70     | Muscatine     | 24,154.40      |                |                                     |                           |                       |
| 71     | O'Brien       | 58,256.21      |                | 289.53                              |                           |                       |
| 72     | Osceola       |                | 7,227.11       | 9,629.45                            |                           |                       |
| 73     | Page          | 6,545.94       | 13,186.97      | 12,841.14                           |                           |                       |
| 74     | Palo Alto     | 11,331.30      | 8,312.95       | 52,249.39                           | 1,899.11                  |                       |
| 75     | Plymouth      |                | 42,042.06      | 67,576.54                           | 3,559.34                  |                       |
| 76     | Pocahontas    | 43,406.04      | 18,671.93      | 58,407.59                           | 622.43                    | 38,235.20             |
| 77     | Polk          | 87.50          | 63.28          | 7,521.11                            |                           |                       |
| 78     | Pottawattamie |                | 6,647.37       | 2,046.47                            |                           |                       |
| 79     | Poweshiek     | 89,243.18      | 22,753.19      | 3,994.72                            |                           | 37,209.41             |
| 80     | Ringgold      | 16,937.26      | 10,691.73      | 29,198.38                           | 3,594.00                  |                       |
| 81     | Sac           |                | 62,282.12      | 59,844.02                           | 4,516.77                  | 40,064.04             |
| 82     | Scott         | 33,584.93      | 329.54         | 8,430.46                            | 210.29                    | 24,802.59             |
| 83     | Shelby        | 53,882.00      | 72,108.00      | 38,721.00                           | 7,525.00                  |                       |
| 84     | Sioux         |                |                |                                     |                           |                       |
| 85     | Story         | 43,930.82      | 1,997.76       | 6,348.54                            |                           | 9,006.08              |
| 86     | Tama          | 41,714.99      | 97,870.47      | 187,533.45                          | 3,932.12                  |                       |
| 87     | Taylor        | 36,343.00      | 18,552.00      | 1,900.00                            | 100.00                    |                       |
| 88     | Union         | 55,616.25      | 26,311.58      | 5,122.15                            |                           |                       |
| 89     | Van Buren     | 7,318.37       | 13,071.47      | 311.33                              | 479.72                    |                       |
| 90     | Wapello       | 2,000.00       | 7,178.38       | 6,200.00                            | 250.00                    |                       |
| 91     | Warren        | 94,768.71      | 63,700.19      | 86,858.89                           | 14,243.82                 |                       |
| 92     | Washington    | 27,574.61      | 3,607.10       | 29,339.99                           | 3,365.48                  |                       |
| 93     | Wayne         |                | 8,395.51       | 12,847.27                           | 148.35                    |                       |
| 94     | Webster       | 34,087.16      | 693.20         | 2,496.39                            |                           |                       |
| 95     | Winnebago     | 19,848.17      | 3,205.99       | 35,995.83                           | 1,602.75                  |                       |
| 96     | Winneshiek    | 43,050.71      | 51,584.05      | 75,227.79                           | 3,340.10                  |                       |
| 97     | Woodbury      |                | 7,554.64       | 12,135.78                           | 1,001.63                  | 11,809.40             |
| 98     | Worth         | 5,647.90       | 21,340.07      | 56,726.37                           | 9,526.00                  |                       |
| 99     | Wright        | 16,926.27      | 20,466.94      | 18,310.63                           |                           |                       |
| TOTALS |               | \$2,842,514.43 | \$1,693,828.20 | \$2,265,903.79                      | \$136,693.66              | \$805,837.43          |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1970, to December 31, 1970

| Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.        | Right<br>of<br>Way | Total           |
|-------------------------|----------------------|---------------------------------|--------------|--------------------|-----------------|
| \$                      | \$                   | \$                              | \$           | \$                 | \$              |
|                         |                      | 3,800.01                        | 2,418.92     |                    | 59,952.22       |
|                         |                      | 6,290.54                        | 722.70       | 2.00               | 50,002.67       |
|                         |                      |                                 |              | 3,147.50           | 117,802.51      |
|                         | 84,197.90            | 4,891.70                        |              | 6,500.06           | 115,274.62      |
|                         | 78,100.72            |                                 | 156.30       | 128.46             | 107,939.69      |
|                         | 83,044.95            | 17,204.09                       | 17,824.13    | 27,759.85          | 224,433.48      |
|                         |                      | 914.85                          |              | 1,641.35           | 57,814.19       |
|                         |                      | 5,972.31                        | 1,818.73     | 7,275.50           | 135,072.61      |
|                         | 20,452.22            | 3,000.00                        | 1,364.73     | 17,405.54          | 226,241.42      |
|                         |                      | 2,207.17                        |              | 3,145.53           | 65,046.44       |
|                         |                      | 14,188.31                       |              | 13,916.61          | 202,873.71      |
|                         | 22,301.56            |                                 |              | 3,450.19           | 26,049.41       |
|                         |                      | 16,483.12                       |              | 2,239.40           | 224,522.63      |
|                         |                      |                                 |              | 8,967.46           | 35,667.68       |
|                         |                      | 1,658.46                        | 902.07       | 15,977.92          | 91,753.77       |
|                         |                      | 12,791.62                       | 3,485.21     | 1,600.44           | 116,891.71      |
|                         |                      | 3,354.24                        |              | 7,954.58           | 71,821.87       |
|                         |                      | 110.46                          |              | 86.00              | 24,350.86       |
|                         | 113,062.99           | 1,121.20                        |              | 2,437.18           | 60,982.92       |
|                         |                      |                                 |              | 3,656.78           | 134,697.53      |
|                         |                      | 19,592.32                       |              |                    | 52,166.37       |
|                         |                      | 11,190.00                       | 516.93       | 21,024.13          | 106,523.81      |
|                         | 383,484.91           | 4,817.78                        | 1,325.72     | 19,450.04          | 522,256.39      |
|                         |                      | 16,667.45                       | 11,870.32    | 29,528.36          | 217,409.32      |
|                         | 141,166.02           | 1,533.49                        |              |                    | 148,837.91      |
|                         |                      |                                 |              |                    | 10,227.33       |
|                         |                      | 1,528.78                        | 22,961.43    | 5,587.06           | 183,277.77      |
|                         |                      | 12,933.69                       | 781.44       | 69.69              | 74,206.19       |
|                         |                      | 11,695.25                       |              | 24,119.89          | 202,522.09      |
|                         | 1,948.35             | 840.20                          | 1,802.82     | 2,528.57           | 74,477.75       |
| 7,516.00                | 50,000.00            |                                 |              | 6,203.00           | 235,955.00      |
|                         | 37,346.20            |                                 | 91.97        | 475.50             | 37,913.67       |
|                         |                      | 923.34                          |              | 1,962.95           | 64,169.49       |
|                         |                      | 1,749.37                        |              | 57,338.76          | 390,139.16      |
|                         |                      | 6,144.00                        | 15,360.00    |                    | 78,399.00       |
|                         |                      | 2,094.05                        |              | 1,676.12           | 90,820.15       |
|                         |                      | 97.98                           | 57.05        | 648.98             | 21,984.90       |
|                         |                      | 1,200.00                        | 912.88       | 2,500.00           | 20,241.26       |
|                         |                      | 48,374.64                       |              | 11,799.20          | 319,745.45      |
|                         |                      | 9,819.37                        | 1,166.99     | 4,347.67           | 79,221.21       |
|                         |                      | 10,053.22                       |              | 11,189.49          | 42,633.84       |
|                         | 123,658.69           | 596.10                          |              | 3,666.87           | 165,198.41      |
|                         |                      | 14,020.70                       | 63.00        | 8,332.74           | 83,069.18       |
|                         |                      | 13,744.91                       | *12,723.30   | 15,863.61          | 215,534.47      |
|                         | 122,405.52           | 2,832.42                        |              | 12,163.94          | 169,903.33      |
|                         |                      | 7,594.68                        | 1,935.61     | 10,236.51          | 113,007.14      |
|                         | 33,058.62            |                                 |              | 4,406.85           | 93,169.31       |
| \$12,099.95             | \$1,675,858.50       | \$575,563.20                    | \$166,376.82 | \$632,504.83       | \$10,807,180.81 |

Includes \$6,667.00 for Insurance, IPERS, FICA, Employer's share "NF"



SUMMARY TABLE NO. I-c  
COUNTY CONSTRUCTION COSTS NOT CHARGED DIRECTLY  
TO CONSTRUCTION - ALL SECONDARY ROADS  
January 1, 1970, to December 31, 1970

| County |             | Total<br>Construction<br>Costs | Equipment<br>Rental<br>Charges | Materials    | Total Costs<br>Not Charged<br>Direct Const. | Actual<br>Construction<br>Expenditures | Total<br>Reimbursement |
|--------|-------------|--------------------------------|--------------------------------|--------------|---------------------------------------------|----------------------------------------|------------------------|
| 1      | Adair       | \$ 136,548.32                  | \$ 8,277.00                    | \$ 18,230.86 | \$ 26,507.86                                | \$ 110,040.46                          | \$ 295.77              |
| 2      | Adams       | 183,990.30                     | 10,574.16                      | 23,162.83    | 33,736.99                                   | 150,253.31                             | 6,941.17               |
| 3      | Allamakee   | 259,440.54                     | 6,860.60                       |              | 6,860.60                                    | 252,579.94                             | 615.42                 |
| 4      | Appanoose   | 246,963.11                     |                                |              |                                             | 246,963.11                             |                        |
| 5      | Audubon     | 196,378.82                     | 14,754.80                      | 9,501.77     | 24,256.57                                   | 172,122.25                             | 4,089.36               |
| 6      | Benton      | 555,113.02                     | 9,039.12                       | 13,261.25    | 22,300.37                                   | 532,812.65                             | 16,780.11              |
| 7      | Black Hawk  | 707,412.34                     | 8,587.50                       |              | 8,587.50                                    | 698,824.84                             | 15,242.79              |
| 8      | Boone       | 196,634.32                     | 34,895.49                      | 8,241.98     | 43,137.47                                   | 153,496.85                             | 1,760.48               |
| 9      | Bremer      | 342,338.03                     | 5,464.18                       | 6,368.87     | 11,833.05                                   | 330,504.98                             | 18,270.31              |
| 10     | Buchanan    | 189,669.06                     |                                |              |                                             | 189,669.06                             | 30,786.48              |
| 11     | Buena Vista | 466,452.63                     | 7,880.00                       |              | 7,880.00                                    | 458,572.63                             | 3,148.58               |
| 12     | Butler      | 428,751.37                     | 8,827.75                       |              | 8,827.75                                    | 419,923.62                             | 11,012.04              |
| 13     | Calhoun     | 204,877.03                     |                                |              |                                             | 204,877.03                             |                        |
| 14     | Carroll     | 357,105.46                     | 3,158.12                       |              | 3,158.12                                    | 353,947.34                             | 4,612.11               |
| 15     | Cass        | 131,896.93                     | 19,346.43                      | 8,966.13     | 28,312.56                                   | 103,584.37                             |                        |
| 16     | Cedar       | 253,477.29                     |                                |              |                                             | 253,477.29                             | 2,657.81               |
| 17     | Cerro Gordo | 651,023.10                     |                                |              |                                             | 651,023.10                             | 34,352.10              |
| 18     | Cherokee    | 446,886.98                     |                                |              |                                             | 446,886.98                             | 5,984.79               |
| 19     | Chickasaw   | 343,867.84                     | 28,334.50                      | 19,199.14    | 47,533.64                                   | 296,334.20                             | 3,728.49               |
| 20     | Clarke      | 174,286.40                     | 2,779.75                       | 6,415.30     | 9,195.05                                    | 165,091.35                             | 15,319.36              |
| 21     | Clay        | 468,818.70                     | 5,000.00                       |              | 5,000.00                                    | 463,818.70                             | 7,591.00               |
| 22     | Clayton     | 306,278.33                     | 5,666.57                       | 2,433.76     | 8,100.33                                    | 298,178.00                             | 7,223.85               |
| 23     | Clinton     | 358,084.16                     | 10,336.50                      | 10,011.29    | 20,347.79                                   | 337,736.37                             | 4,050.60               |
| 24     | Crawford    | 107,166.58                     | 30,049.00                      | 7,486.55     | 37,535.55                                   | 69,631.03                              | 3,326.30               |
| 25     | Dallas      | 553,419.31                     |                                |              |                                             | 553,419.31                             | 4,527.10               |
| 26     | Davis       | 191,080.39                     | 11,010.00                      | 14,285.28    | 25,295.28                                   | 165,785.11                             | 2,422.71               |
| 27     | Decatur     | 65,089.83                      | 5,818.15                       | 9,295.47     | 15,113.62                                   | 49,976.21                              |                        |
| 28     | Delaware    | 379,470.71                     | 15,337.00                      |              | 15,337.00                                   | 364,133.71                             | 8,236.66               |
| 29     | Des Moines  | 249,197.85                     |                                |              |                                             | 249,197.85                             | 3,720.98               |
| 30     | Dickinson   | 360,951.55                     | 15,500.00                      |              | 15,500.00                                   | 345,451.55                             | 15,722.06              |
| 31     | Dubuque     | 100,381.77                     |                                |              |                                             | 100,381.77                             |                        |
| 32     | Emmet       | 486,923.25                     | 11,786.21                      | 771.61       | 12,557.82                                   | 474,365.43                             | 12,904.32              |
| 33     | Fayette     | 473,681.70                     | 96,590.55                      | 84,003.38    | 180,593.93                                  | 293,087.77                             | 571.43                 |
| 34     | Floyd       | 281,156.11                     | 5,658.50                       |              | 5,658.50                                    | 275,497.61                             | 855.96                 |
| 35     | Franklin    | 331,235.25                     | 6,736.00                       | 580.50       | 7,316.50                                    | 323,918.75                             | 8,681.41               |
| 36     | Fremont     | 62,536.74                      | 14,307.00                      | 16,122.10    | 30,429.10                                   | 32,107.64                              |                        |
| 37     | Greene      | 389,609.48                     | 20,979.01                      |              | 20,979.01                                   | 368,630.47                             | 7,176.03               |
| 38     | Grundy      | 409,383.83                     |                                |              |                                             | 409,383.83                             | 5,871.21               |
| 39     | Guthrie     | 207,447.27                     |                                |              |                                             | 207,447.27                             | 11,381.06              |
| 40     | Hamilton    | 185,830.41                     |                                |              |                                             | 185,830.41                             | 2,569.87               |
| 41     | Hancock     | 524,126.98                     | 6,090.33                       | 3,600.00     | 9,690.33                                    | 514,436.65                             | 8,667.88               |
| 42     | Hardin      | 261,008.89                     |                                |              |                                             | 261,008.89                             |                        |
| 43     | Harrison    | 132,182.95                     | 2,340.60                       | 3,190.21     | 5,530.81                                    | 126,652.14                             | 1,726.26               |
| 44     | Henry       | 29,173.81                      | 3,169.76                       | 4,779.43     | 7,949.19                                    | 21,224.62                              |                        |
| 45     | Howard      | 170,950.95                     | 10,883.55                      | 1,339.25     | 12,222.80                                   | 158,728.15                             |                        |
| 46     | Humboldt    | 428,693.18                     | 4,623.00                       |              | 4,623.00                                    | 424,070.18                             | 1,518.84               |
| 47     | Ida         | 235,821.78                     |                                |              |                                             | 235,821.78                             | 2,275.18               |
| 48     | Iowa        | 56,777.16                      | 4,621.54                       | 2,657.58     | 7,279.12                                    | 49,498.04                              | 676.65                 |
| 49     | Jackson     | 204,511.37                     | 5,769.45                       | 5,454.58     | 11,224.03                                   | 193,287.34                             | 1,067.02               |
| 50     | Jasper      | 348,565.44                     | 2,164.90                       | 2,801.54     | 4,966.44                                    | 343,599.00                             | 2,666.63               |
| 51     | Jefferson   | 229,033.75                     | 19,651.51                      | 1,532.19     | 21,183.70                                   | 207,850.05                             | 2,110.10               |



SUMMARY TABLE NO. I-c (Cont.)  
COUNTY CONSTRUCTION COSTS NOT CHARGED DIRECTLY  
TO CONSTRUCTION - ALL SECONDARY ROADS  
January 1, 1970, to December 31, 1970

| County        | Total<br>Construction<br>Costs | Equipment<br>Rental<br>Charges | Materials    | Total Costs<br>Not Charged<br>Direct Const. | Actual<br>Construction<br>Expenditures | Total<br>Reimbursement |
|---------------|--------------------------------|--------------------------------|--------------|---------------------------------------------|----------------------------------------|------------------------|
| Anson         | \$ 114,300.85                  | \$ 9,552.09                    | \$ 5,020.85  | \$ 14,572.94                                | \$ 99,727.91                           | \$ 2,795.75            |
| Bates         | 347,928.91                     | 16,295.93                      | 22,368.22    | 38,664.15                                   | 309,264.76                             | 10,819.69              |
| Beckham       | 194,777.80                     | 11,048.22                      | 11,498.81    | 22,547.03                                   | 172,230.77                             | 317.85                 |
| Blaine        | 583,553.50                     |                                |              |                                             | 583,553.50                             |                        |
| Bolton        | 231,081.19                     | 9,625.70                       | 2,849.63     | 12,475.33                                   | 218,605.86                             | 3,178.14               |
| Bonham        | 520,318.89                     | 41,928.69                      | 7,641.52     | 49,570.21                                   | 470,748.68                             | 792.30                 |
| Boswell       | 251,170.33                     |                                |              |                                             | 251,170.33                             | 3,211.80               |
| Bowling Green | 135,072.61                     | 12,770.70                      | 15,587.51    | 28,358.21                                   | 106,714.40                             | 6,664.13               |
| Bowling Green | 612,113.84                     | 6,160.00                       | 840.00       | 7,000.00                                    | 605,113.84                             |                        |
| Brazoria      | 272,434.27                     |                                |              |                                             | 272,434.27                             | 1,262.52               |
| Brazoria      | 65,046.44                      | 3,781.87                       |              | 3,781.87                                    | 61,264.57                              | 1,802.83               |
| Brazoria      | 267,059.58                     | 18,044.00                      | 2,070.49     | 20,114.49                                   | 246,945.09                             | 32,952.82              |
| Brazoria      | 186,196.55                     |                                |              |                                             | 186,196.55                             |                        |
| Brazoria      | 269,528.49                     | 28,646.50                      | 7,424.98     | 36,071.48                                   | 233,457.01                             | 3,681.31               |
| Brazoria      | 211,183.38                     | 2,198.50                       | 4,195.74     | 6,394.24                                    | 204,789.14                             | 396.33                 |
| Brazoria      | 283,356.48                     | 15,724.00                      | 18,150.55    | 33,874.55                                   | 249,481.93                             | 4,826.35               |
| Brazoria      | 276,154.94                     |                                | 3,299.04     | 3,299.04                                    | 272,855.90                             | 2,250.61               |
| Brazoria      | 114,634.99                     | 16,702.00                      | 14,392.42    | 31,094.42                                   | 83,540.57                              | 3,412.85               |
| Brazoria      | 411,119.89                     | 5,868.27                       | 144.56       | 6,012.83                                    | 405,107.06                             | 3,570.61               |
| Brazoria      | 462,504.85                     | 1,307.40                       |              | 1,307.40                                    | 461,197.45                             | 8,801.87               |
| Brazoria      | 345,218.51                     |                                |              |                                             | 345,218.51                             | 3,389.10               |
| Brazoria      | 71,047.31                      | 11,424.79                      | 2,592.05     | 14,016.84                                   | 57,030.47                              | 43.86                  |
| Brazoria      | 250,627.28                     | 11,680.00                      | 1,200.00     | 12,880.00                                   | 237,747.28                             | 188.17                 |
| Brazoria      | 1,065,330.25                   |                                |              |                                             | 1,065,330.25                           | 331,142.75             |
| Brazoria      | 488,036.70                     |                                |              |                                             | 488,036.70                             | 14,453.48              |
| Brazoria      | 601,270.15                     | 28,479.32                      |              | 28,479.32                                   | 572,790.83                             | 5,974.18               |
| Brazoria      | 522,220.00                     | 3,655.74                       | 1,965.07     | 5,620.81                                    | 516,599.19                             | 37,788.73              |
| Brazoria      | 374,901.86                     | 19,050.00                      | 558.35       | 19,608.35                                   | 355,293.51                             | 8,725.00               |
| Brazoria      | 146,369.34                     | 8,066.72                       | 3,991.64     | 12,058.36                                   | 134,310.98                             |                        |
| Brazoria      | 543,477.19                     | 5,176.19                       |              | 5,176.19                                    | 538,301.00                             | 16,882.87              |
| Brazoria      | 583,691.90                     | 58,718.50                      | 3,316.01     | 62,034.51                                   | 521,657.39                             | 9,288.76               |
| Brazoria      | 377,535.00                     |                                |              |                                             | 377,535.00                             |                        |
| Brazoria      | 528,902.75                     | 1,858.00                       |              | 1,858.00                                    | 527,044.75                             | 4,581.67               |
| Brazoria      | 399,394.93                     | 6,039.27                       | 2,820.56     | 8,859.83                                    | 390,535.10                             | 4,795.62               |
| Brazoria      | 1,010,370.39                   | 1,627.07                       | 3,964.99     | 5,592.06                                    | 1,004,778.33                           | 18,427.40              |
| Brazoria      | 81,177.00                      | 3,183.00                       | 8,447.42     | 11,630.42                                   | 69,546.58                              |                        |
| Brazoria      | 110,058.91                     | 7,637.91                       | 6,569.66     | 14,207.57                                   | 95,851.34                              |                        |
| Brazoria      | 238,716.67                     | 7,961.18                       | 7,860.31     | 15,821.49                                   | 222,895.18                             | 3,726.54               |
| Brazoria      | 52,019.58                      | 7,093.59                       |              | 7,093.59                                    | 44,925.99                              |                        |
| Brazoria      | 337,811.48                     | 26,298.96                      | 3,450.44     | 29,749.40                                   | 308,062.08                             | 1,818.14               |
| Brazoria      | 359,398.67                     |                                |              |                                             | 359,398.67                             | 3,190.86               |
| Brazoria      | 357,694.14                     | 11,948.00                      | 8,433.15     | 20,381.15                                   | 337,312.99                             | 13,744.85              |
| Brazoria      | 460,748.67                     |                                |              |                                             | 460,748.67                             | 3,777.75               |
| Brazoria      | 283,281.42                     | 42,105.78                      | 5,419.74     | 47,525.52                                   | 235,755.90                             |                        |
| Brazoria      | 304,197.61                     |                                |              |                                             | 304,197.61                             | 2,764.75               |
| Brazoria      | 639,319.68                     |                                |              |                                             | 639,319.68                             | 18,087.94              |
| Brazoria      | 137,914.48                     |                                |              |                                             | 137,914.48                             |                        |
| Brazoria      | 283,903.58                     |                                |              |                                             | 283,903.58                             | 3,574.11               |
|               | \$31,825,875.60                | \$944,526.42                   | \$459,766.56 | \$1,404,292.98                              | \$30,421,582.62                        | \$900,242.57           |



SUMMARY TABLE NO. II  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1970, to December 31, 1970

| County         | Bridges     | Culverts     | Maint. Rds.<br>Other Than<br>Resurfacing | Exist. Gravel<br>or Stone | MAINTENANCE SURFACING     |                         |
|----------------|-------------|--------------|------------------------------------------|---------------------------|---------------------------|-------------------------|
|                |             |              |                                          |                           | Existing<br>Flexible Base | Existing<br>PC Concrete |
| 1 Adair        | \$ 4,737.29 | \$ 14,705.81 | \$ 130,201.80                            | \$ 190,500.45             | \$ 2,581.42               | \$ 150.08               |
| 2 Adams        | 25,166.56   | 14,316.43    | 42,129.00                                | 185,021.76                |                           | 1,734.50                |
| 3 Allamakee    | 2,094.07    | 5,738.66     | 114,190.00                               | 112,174.52                | 62,866.12                 |                         |
| 4 Appanoose    | 14,242.55   | 14,743.97    | 78,019.95                                | 202,974.83                | 216.00                    | 4,122.85                |
| 5 Audubon      | 22,128.58   | 18,600.37    | 75,040.73                                | 216,013.60                |                           | 3,085.18                |
| 6 Benton       | 3,899.53    | 3,103.31     | 170,934.72                               | 262,820.58                | 53,019.61                 | 930.12                  |
| 7 Black Hawk   | 12,133.57   | 6,378.18     | 157,662.58                               | 200,800.16                | 44,417.16                 |                         |
| 8 Boone        | 4,488.58    | 6,115.05     | 175,985.00                               | 148,356.40                | 8,251.90                  | 1,241.62                |
| 9 Bremer       | 8,237.85    | 3,921.79     | 67,339.46                                | 164,461.58                | 11,832.12                 |                         |
| 10 Buchanan    | 8,123.43    | 1,676.72     | 147,274.23                               | 228,555.55                |                           | 40.48                   |
| 11 Buena Vista | 1,002.10    | 9.73         | 165,880.87                               | 156,351.15                | 5,891.51                  |                         |
| 12 Butler      | 22,400.45   | 2,608.76     | 136,537.91                               | 244,177.39                | 11,916.90                 |                         |
| 13 Calhoun     | 13,635.50   | 3,244.75     | 129,127.64                               | 170,297.15                | 5,479.54                  |                         |
| 14 Carroll     | 17,933.34   | 2,397.45     | 204,892.16                               | 77,678.14                 | 12,416.10                 |                         |
| 15 Cass        | 27,970.78   | 13,530.68    | 145,874.02                               | 121,586.57                |                           |                         |
| 16 Cedar       | 15,033.65   | 9,230.70     | 148,319.70                               | 227,659.46                | 18,725.32                 |                         |
| 17 Cerro Gordo | 2,879.75    | 265.27       | 226,443.18                               | 178,581.71                | 5,356.32                  |                         |
| 18 Cherokee    | 1,074.56    | 39.41        | 161,898.33                               | 105,029.17                | 136.35                    |                         |
| 19 Chickasaw   | 7,049.99    | 3,219.25     | 135,342.31                               | 82,466.83                 | 8,140.14                  |                         |
| 20 Clarke      | 7,187.56    | 4,573.94     | 53,694.98                                | 198,998.84                |                           |                         |
| 21 Clay        | 1,437.77    | 149.73       | 159,128.22                               | 141,602.43                | 14,693.87                 |                         |
| 22 Clayton     | 5,177.01    | 3,400.55     | 219,727.15                               | 304,252.23                |                           | 78.40                   |
| 23 Clinton     | 27,718.32   | 4,975.94     | 154,213.38                               | 300,695.47                | 37,287.33                 | 98.47                   |
| 24 Crawford    | 41,215.24   | 18,996.00    | 134,288.24                               | 317,209.52                | 145.26                    | 4,043.84                |
| 25 Dallas      | 14,957.23   | 16,493.41    | 125,403.79                               | 128,765.54                | 2,482.34                  | 350.39                  |
| 26 Davis       | 19,796.72   | 16,280.40    | 73,012.11                                | 286,222.91                |                           | 1,081.00                |
| 27 Decatur     | 17,799.94   | 14,701.20    | 63,708.53                                | 141,366.27                |                           | 1,147.50                |
| 28 Delaware    | 13,421.78   | 6,161.39     | 88,018.03                                | 232,909.71                | 1,389.89                  | 1,308.12                |
| 29 Des Moines  | 10,754.71   | 17,105.68    | 116,475.66                               | 184,337.11                | 13,613.27                 | 40.03                   |
| 30 Dickinson   | 1,225.95    | 4,548.04     | 60,525.52                                | 93,521.68                 | 47,879.86                 |                         |
| 31 Dubuque     | 69,803.91   | 17,207.04    | 335,508.17                               | 303,989.43                | 39,557.30                 |                         |
| 32 Emmet       | 604.53      | 256.41       | 63,656.77                                | 58,451.12                 | 34,613.98                 |                         |
| 33 Fayette     | 10,597.84   | 1,425.67     | 92,041.31                                | 151,964.33                | 97,278.23                 |                         |
| 34 Floyd       | 11,098.84   | 6,568.99     | 102,894.69                               | 221,913.02                | 43,075.84                 |                         |
| 35 Franklin    | 5,742.30    | 2,746.19     | 139,264.84                               | 152,405.58                | 4,372.56                  | 9.75                    |
| 36 Fremont     | 24,706.12   | 12,192.19    | 73,017.75                                | 171,222.32                |                           | 3,710.20                |
| 37 Greene      | 873.83      | 10,722.08    | 78,808.38                                | 50,319.45                 |                           | 16,391.34               |
| 38 Grundy      | 5,152.75    | 2,564.16     | 97,953.08                                | 241,800.82                | 82,629.17                 |                         |
| 39 Guthrie     | 22,796.82   | 15,013.74    | 104,652.31                               | 105,977.35                | 327.45                    |                         |
| 40 Hamilton    | 10,082.66   | 12,740.31    | 132,090.37                               | 152,599.67                | 4,373.81                  |                         |
| 41 Hancock     | 10,354.86   | 7,829.36     | 142,693.01                               | 156,494.88                | 12,387.32                 |                         |
| 42 Hardin      | 8,438.72    | 26,477.48    | 101,084.37                               | 108,541.97                | 113,594.13                | 10,534.22               |
| 43 Harrison    | 22,430.39   | 14,334.85    | 146,836.83                               | 171,044.38                |                           | 6,324.98                |
| 44 Henry       | 10,813.41   | 29,040.40    | 77,455.43                                | 77,700.67                 | 62,332.24                 | 7,644.83                |
| 45 Howard      | 12,594.93   | 2,116.44     | 77,265.77                                | 95,565.17                 | 23,953.81                 |                         |
| 46 Humboldt    | 7,618.10    | 1,399.81     | 96,733.25                                | 34,843.17                 | 285.60                    |                         |
| 47 Ida         | 6,662.55    | 1,797.92     | 102,817.99                               | 122,191.51                |                           | 12,446.00               |
| 48 Iowa        | 38,061.00   | 19,458.56    | 105,784.31                               | 221,532.59                |                           | 5,777.98                |
| 49 Jackson     | 9,240.47    | 8,636.66     | 169,724.03                               | 270,310.13                | 3,625.49                  | 1,229.81                |
| 50 Jasper      | 17,335.19   | 17,968.42    | 183,728.09                               | 278,761.46                | 80,598.14                 | 6,583.63                |
| 51 Jefferson   | 4,877.75    | 18,063.49    | 47,316.74                                | 172,675.90                | 1,104.85                  | 369.24                  |



SUMMARY TABLE NO. II (Cont.)  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1970, to December 31, 1970

|    | Other<br>Surfacing | Snow<br>Removal | Misc.       | Drainage<br>Assessments | Total         | Total<br>Reimbursement |
|----|--------------------|-----------------|-------------|-------------------------|---------------|------------------------|
| 1  | \$ 5,276.93        | \$ 10,207.73    | \$ 3,180.35 | \$                      | \$ 361,541.86 | \$ 3,709.15            |
| 2  |                    | 3,068.11        | 10,889.74   |                         | 282,326.10    | 8,970.71               |
| 3  |                    | 44,340.65       |             |                         | 341,404.02    | 2,658.63               |
| 4  | 2,127.48           | 6,087.82        | 9,932.91    |                         | 332,468.36    | 12,497.96              |
| 5  | 32,902.96          | 12,485.66       |             |                         | 380,257.08    | 24,645.47              |
| 6  | 8,978.31           | 40,036.45       | 10,589.40   | 13,336.44               | 567,648.47    | 14,400.47              |
| 7  | 24,666.17          | 30,190.40       |             | 125.00                  | 476,373.22    | 2,726.12               |
| 8  | 14,810.52          | 29,808.58       |             | 360.49                  | 389,418.14    | 5,553.03               |
| 9  | 5,609.63           | 22,161.75       | 38,607.27   |                         | 322,171.45    | 37,261.14              |
| 10 | 21,438.76          | 15,406.74       | 6,830.91    |                         | 429,346.82    | 2,297.47               |
| 11 |                    | 17,860.87       |             |                         | 346,996.23    | 13,054.57              |
| 12 |                    | 27,825.46       | 1,886.38    |                         | 447,353.25    | 9,018.44               |
| 13 |                    | 30,854.37       | 9,145.45    | 154.32                  | 361,938.72    | 2,489.39               |
| 14 |                    | 5,454.15        |             | 60.00                   | 320,831.34    | 1,896.18               |
| 15 | 44,814.12          | 9,945.93        | 40,501.10   |                         | 404,223.20    | 11,465.19              |
| 16 |                    | 25,191.12       | 9,579.65    |                         | 453,739.60    | 9,669.46               |
| 17 | 446.78             | 36,601.67       | 10,105.50   | 1,243.89                | 461,924.07    | 3,703.08               |
| 18 |                    | 8,525.08        | 20.00       |                         | 276,722.90    | 5,569.58               |
| 19 | 15,582.79          | 19,131.26       |             |                         | 270,932.57    | 135.44                 |
| 20 |                    | 4,453.33        |             |                         | 268,908.65    | 3,249.22               |
| 21 | 267.00             | 24,305.35       | 54.12       |                         | 341,638.49    | 3,642.50               |
| 22 |                    | 23,791.81       |             |                         | 556,427.15    | 23,522.04              |
| 23 | 378.88             | 17,984.30       | 18.00       | 2,146.47                | 545,516.56    | 4,529.43               |
| 24 | 221,667.93         | 29,605.34       | 714.29      |                         | 767,885.66    | 5,717.98               |
| 25 |                    | 13,283.50       | 105.74      | 717.97                  | 302,559.91    | 3,889.58               |
| 26 |                    | 5,779.61        |             |                         | 402,172.75    | 773.25                 |
| 27 | 21,501.33          | 2,361.09        |             |                         | 262,585.86    | 4,464.11               |
| 28 | 5,239.38           | 23,896.69       | 23,071.03   |                         | 395,416.02    | 8,121.97               |
| 29 | 31,467.91          | 19,162.99       |             | 3,228.70                | 396,186.06    | 1,210.44               |
| 30 | 4,000.00           | 17,976.80       |             | 900.00                  | 230,577.85    | 3,344.02               |
| 31 | 15,981.42          | 42,872.75       | 5,901.00    |                         | 830,821.02    |                        |
| 32 |                    | 14,053.65       | 71.30       | 2,336.87                | *174,333.03   | 8,315.22               |
| 33 |                    | 48,056.28       | 31,442.66   |                         | 432,806.32    | 35,353.20              |
| 34 | 28,301.59          | 24,188.91       |             | 186.29                  | 438,228.17    | 11,590.02              |
| 35 | 4,794.53           | 30,980.86       | 14,872.64   | 242.57                  | 355,431.82    | 14,783.96              |
| 36 | 103,048.35         | 8,368.96        | 45.95       | 584.24                  | 396,896.08    | 12,841.23              |
| 37 |                    | 20,114.72       | 14,582.23   | 912.75                  | 192,724.78    | 6,716.87               |
| 38 |                    | 28,540.90       | 8,194.11    |                         | 466,834.99    | 1,313.61               |
| 39 | 38,582.58          | 14,482.98       | 7,413.12    | 277.17                  | 309,523.52    | 4,333.58               |
| 40 | 15,807.83          | 48,055.41       |             | 2,341.98                | 378,092.04    | 7,480.05               |
| 41 |                    | 25,716.05       | 1,606.88    | 6,893.68                | 363,976.04    | 9,888.11               |
| 42 |                    | 47,411.46       | 1,888.00    | 768.90                  | 418,739.25    |                        |
| 43 | 166,030.67         | 13,089.44       | 38,077.82   | 3,022.51                | 581,191.87    | 20,981.83              |
| 44 |                    | 8,929.53        | 9,190.68    |                         | 283,107.19    |                        |
| 45 |                    | 24,455.18       |             | 339.50                  | 236,290.80    | 2,192.38               |
| 46 |                    | 15,611.40       | 4,219.57    | 1,879.20                | 162,590.10    | 5,395.12               |
| 47 |                    | 11,241.77       | 2,902.79    |                         | 260,060.53    | 6,283.59               |
| 48 | 75,692.58          | 16,372.79       | 16,451.83   |                         | 499,131.64    | 15,660.37              |
| 49 | 9,232.72           | 33,206.52       | 15,244.08   |                         | 520,449.91    | 23,380.46              |
| 50 | 21,351.96          | 16,343.48       | 999.30      | 753.19                  | 624,422.86    | 29,758.18              |
| 51 | 17,951.80          | 8,418.36        | 4,089.77    |                         | 274,867.90    | 18,226.72              |

\*Includes \$288.40 transferred to General Fund



SUMMARY TABLE NO. II (Cont.)  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1970, to December 31, 1970

| County           | Bridges        | Culverts     | Maint. Rds.<br>Other Than<br>Resurfacing | Exist. Gravel<br>or Stone | MAINTENANCE SURFACING     |                         |
|------------------|----------------|--------------|------------------------------------------|---------------------------|---------------------------|-------------------------|
|                  |                |              |                                          |                           | Existing<br>Flexible Base | Existing<br>PC Concrete |
| 52 Johnson       | \$ 7,374.51    | \$ 3,778.94  | \$ 400,248.30                            | \$ 67,948.20              | \$ 120.00                 | \$ 2,387.07             |
| 53 Jones         | 13,978.41      | 11,761.40    | 136,708.95                               | 202,676.01                | 11,027.26                 | 157.57                  |
| 54 Keokuk        | 15,901.80      | 9,224.47     | 103,442.59                               | 284,801.82                | 2,431.57                  | 3,361.86                |
| 55 Kossuth       | 47,853.33      | 4,210.27     | 101,092.82                               | 259,840.16                | 926,482.11                |                         |
| 56 Lee           | 13,400.36      | 6,770.13     | 75,175.92                                | 99,292.80                 | 3,221.54                  |                         |
| 57 Linn          | 12,604.33      | 4,962.94     | 320,591.55                               | 222,754.61                | 49,007.38                 | 115.08                  |
| 58 Louisa        | 3,124.69       | 5,754.97     | 94,735.63                                | 129,510.63                | 3,887.65                  | 143.28                  |
| 59 Lucas         | 21,760.10      | 17,319.07    | 84,627.38                                | 165,368.90                |                           |                         |
| 60 Lyon          | 22,880.35      | 9,006.06     | 71,123.88                                | 61,446.23                 | 6,027.06                  |                         |
| 61 Madison       | 40,288.08      | 26,858.72    | 94,875.21                                | 176,753.04                |                           | 2,092.68                |
| 62 Mahaska       | 2,044.43       | 7,750.75     | 75,919.49                                | 230,347.03                |                           |                         |
| 63 Marion        | 5,918.49       | 22,049.27    | 135,249.29                               | 180,306.31                | 21,028.61                 | 2,102.86                |
| 64 Marshall      | 7,264.01       | 4,508.47     | 196,788.26                               | 179,016.18                | 11,427.74                 | 466.22                  |
| 65 Mills         | 6,432.93       | 18,254.77    | 106,273.40                               | 111,183.44                |                           | 3,883.61                |
| 66 Mitchell      | 8,695.77       | 6,332.23     | 130,356.37                               | 169,277.27                | 2,504.36                  |                         |
| 67 Monona        | 11,926.14      | 28,495.88    | 185,177.82                               | 204,960.86                |                           | 9,052.24                |
| 68 Monroe        | 29,456.56      | 15,681.38    | 51,849.92                                | 146,807.14                |                           | 3,427.01                |
| 69 Montgomery    | 19,054.00      | 4,437.69     | 47,868.77                                | 164,686.06                | 30,789.05                 | 335.19                  |
| 70 Muscatine     | 1,822.43       | 563.23       | 104,284.86                               | 124,784.00                | 11,300.22                 | 121.08                  |
| 71 O'Brien       | 1,267.96       | 372.52       | 145,837.36                               | 112,998.32                | 71,911.03                 |                         |
| 72 Osceola       | 725.11         | 309.70       | 50,265.24                                | 40,933.74                 | 36,000.18                 |                         |
| 73 Page          | 22,990.21      | 21,212.93    | 151,038.20                               | 313,222.32                |                           | 2,393.15                |
| 74 Palo Alto     | 8,081.24       | 3,654.69     | 128,515.52                               | 110,449.20                |                           | 3,303.79                |
| 75 Plymouth      | 44,961.79      | 8,919.35     | 197,118.65                               | 202,493.08                | 70,733.47                 |                         |
| 76 Pocahontas    | 1,558.20       | 525.87       | 87,404.89                                | 98,845.64                 |                           | 1,572.50                |
| 77 Polk          | 5,769.63       | 30,119.12    | 412,040.06                               | 121,214.59                |                           |                         |
| 78 Pottawattamie | 80,810.67      | 16,359.36    | 274,850.40                               | 379,694.39                | 16,034.93                 | 2,943.44                |
| 79 Poweshiek     | 17,950.64      | 9,234.79     | 149,172.98                               | 201,249.40                |                           | 4,837.04                |
| 80 Ringgold      | 9,451.29       | 15,036.91    | 41,451.87                                | 233,241.03                | 10,763.78                 |                         |
| 81 Sac           | 3,923.71       | 4,847.97     | 109,638.65                               | 134,434.84                | 293.67                    | 2,762.60                |
| 82 Scott         | 7,760.95       | 7,733.88     | 124,387.28                               | 182,900.46                | 3,481.31                  | 3,759.35                |
| 83 Shelby        | 13,312.23      | 14,579.51    | 34,325.60                                | 4,118.09                  | 368.22                    |                         |
| 84 Sioux         | 50,179.89      | 3,838.61     | 224,679.20                               | 186,863.34                | 18,864.15                 |                         |
| 85 Story         | 4,766.64       | 5,575.46     | 113,705.07                               | 213,292.88                | 53,235.57                 | 224.57                  |
| 86 Tama          | 22,955.20      | 13,728.66    | 189,838.99                               | 87,324.08                 | 1,583.76                  | 166.77                  |
| 87 Taylor        | 4,526.27       | 9,675.57     | 113,669.94                               | 188,170.16                | 5,497.59                  |                         |
| 88 Union         | 4,547.79       | 3,911.75     | 56,608.59                                | 300,010.90                | 67.61                     | 1,826.92                |
| 89 Van Buren     | 4,889.81       | 2,936.80     | 55,289.64                                | 160,083.85                | 35,803.57                 |                         |
| 90 Wapello       | 66,305.15      | 20,972.96    | 63,262.10                                | 185,555.11                | 12,066.61                 | 4,660.06                |
| 91 Warren        | 20,065.66      | 22,688.00    | 108,628.31                               | 241,458.83                |                           | 8,870.03                |
| 92 Washington    | 9,469.98       | 15,516.27    | 77,390.49                                | 211,271.99                | 37,208.85                 | 831.47                  |
| 93 Wayne         | 12,673.22      | 19,046.92    | 83,251.45                                | 198,463.08                |                           |                         |
| 94 Webster       | 45,614.87      | 5,822.06     | 203,705.18                               | 104,110.78                | 78,863.71                 | 226.78                  |
| 95 Winnebago     | 2,668.07       | 2,704.85     | 35,072.29                                | 130,375.60                | 4,709.13                  |                         |
| 96 Winneshiek    | 10,270.69      | 5,620.27     | 106,756.47                               | 143,463.33                | 127,380.50                |                         |
| 97 Woodbury      | 31,587.72      | 8,163.44     | 259,999.86                               | 230,362.06                | 17,284.40                 | 1,217.56                |
| 98 Worth         | 2,171.49       | 14,193.99    | 36,775.91                                | 82,684.35                 | 18,354.56                 |                         |
| 99 Wright        | 12,175.05      | 6,349.06     | 120,769.15                               | 113,592.55                | 1,196.63                  |                         |
| TOTALS           | \$1,500,023.18 | \$961,164.65 | \$12,604,456.44                          | \$17,020,332.31           | \$2,673,806.03            | \$157,716.34            |



SUMMARY TABLE NO. II (Cont.)  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1970, to December 31, 1970

|        | Other<br>Surfacing | Snow<br>Removal | Misc.        | Drainage<br>Assessments | Total           | Total<br>Reimbursement |
|--------|--------------------|-----------------|--------------|-------------------------|-----------------|------------------------|
| 52     | \$ 133,233.17      | \$ 24,383.57    | \$ 35,084.45 | \$ 2,665.17             | \$ 677,223.38   | \$ 17,449.71           |
| 53     | 12,822.07          | 36,050.32       |              |                         | 425,181.99      | 12,271.46              |
| 54     |                    | 18,461.94       |              |                         | 437,626.05      | 455.34                 |
| 55     | 10,487.88          | 29,645.65       | 28,809.70    | 2,977.76                | 1,411,399.68    | 14,281.30              |
| 56     | 112,980.87         | 12,587.36       | 162.56       |                         | 323,591.54      | 1,404.37               |
| 57     | 15,020.28          | 49,269.60       | 436.41       |                         | 674,762.18      | 60,282.24              |
| 58     | 25,327.07          | 6,946.37        |              | 143.66                  | 269,573.95      | 4,143.29               |
| 59     |                    | 6,839.27        | 486.18       |                         | 296,400.90      | 15,871.27              |
| 60     |                    | 15,812.79       | 54,848.56    |                         | 241,144.93      |                        |
| 61     |                    | 11,586.48       | 556.83       |                         | 353,011.04      | 7,226.96               |
| 62     | 414.73             | 11,847.69       | 9,863.83     |                         | 338,187.95      | 1,287.57               |
| 63     | 4,906.68           | 20,929.11       |              |                         | 392,490.62      | 4,819.44               |
| 64     |                    | 36,285.94       |              |                         | 435,756.82      |                        |
| 65     | 71,549.41          | 406.89          |              | 594.85                  | 318,579.30      | 4,070.16               |
| 66     |                    | 24,474.14       | 1,310.56     | 177.47                  | 343,128.17      | 1,497.83               |
| 67     | 1,183.19           | 22,062.91       | 1,456.80     | 2,277.36                | 466,593.20      | 21,094.63              |
| 68     |                    | 7,394.48        |              |                         | 254,616.49      | 911.91                 |
| 69     |                    | 10,835.21       | 19,478.62    |                         | 297,484.59      | 11,347.97              |
| 70     | 11,761.46          | 18,256.50       | 231.06       | 387.69                  | 273,512.53      | 4,520.82               |
| 71     |                    | 23,694.10       |              |                         | 356,081.29      | 4,208.64               |
| 72     | 200.00             | 20,891.74       | 823.36       | 1,731.60                | 151,880.67      | 14,315.88              |
| 73     | 98,758.44          | 2,590.88        | 1,983.09     | 63.32                   | 614,252.54      | 26,635.79              |
| 74     |                    | 28,111.76       |              | 1,468.87                | 283,585.07      | 1,566.07               |
| 75     |                    | 2,776.15        | 8,519.03     | 88.05                   | 535,609.57      | 11,838.58              |
| 76     |                    | 23,473.35       | 10,591.70    | 212.56                  | 224,184.71      | 9,765.52               |
| 77     |                    | 42,018.57       | 31,014.80    | 1,150.24                | 643,327.01      | 6,258.95               |
| 78     | 20,834.13          | 20,224.23       |              |                         | 811,751.55      | 4,970.67               |
| 79     | 18,131.47          | 13,292.53       |              |                         | 413,868.85      |                        |
| 80     | 52,506.73          | 10,448.86       | 6,671.68     |                         | 379,572.15      | 6,303.18               |
| 81     | 657.00             | 23,716.80       | 390.75       | 2,100.00                | 282,765.99      | 631.35                 |
| 82     | 4,677.64           | 11,403.16       |              |                         | 346,104.03      | 16,706.55              |
| 83     | 508,485.41         | 9,447.03        |              |                         | 584,636.09      | 21,959.65              |
| 84     |                    | 16,821.01       |              |                         | 501,246.20      | 4,724.10               |
| 85     |                    | 41,453.50       |              | 1,067.98                | 433,321.67      | 3,999.17               |
| 86     | 6,868.40           | 29,481.54       |              |                         | 351,947.40      | 23,531.21              |
| 87     |                    | 912.65          |              |                         | 322,452.18      | 798.10                 |
| 88     | 34,559.53          | 15,569.95       | 3,776.79     |                         | 420,879.83      | 7,129.91               |
| 89     | 18,741.39          | 4,737.81        | 1,972.84     |                         | 284,455.71      | 9,428.34               |
| 90     | 80,138.08          | 6,374.02        | 1,518.57     |                         | 440,852.66      |                        |
| 91     |                    | 16,715.06       | 7,299.76     |                         | 425,725.65      | 1,380.06               |
| 92     |                    | 19,274.15       | 9,662.11     | 31,487.57               | 412,112.88      |                        |
| 93     |                    | 1,781.10        | 9,493.10     |                         | 324,708.87      | 2,309.00               |
| 94     |                    | 50,211.14       |              | 8,659.28                | 497,213.80      | 8,049.75               |
| 95     |                    | 33,879.57       | 27,309.89    | 4,022.03                | 240,741.43      | 22,122.64              |
| 96     | 72,447.98          | 38,253.05       | 96,708.60    |                         | 600,900.89      | 71,575.63              |
| 97     |                    | 25,365.48       |              | 1,060.96                | 575,041.48      | 566.55                 |
| 98     |                    | 14,038.37       | 14,896.77    | 11,273.52               | 194,388.96      |                        |
| 99     |                    | 24,121.59       | 1,586.25     | 24,414.32               | 304,204.60      | 5,046.72               |
| TOTALS | \$2,274,645.92     | \$2,013,451.38  | \$739,370.22 | \$140,836.39            | \$40,086,091.26 | \$937,438.80           |



SUMMARY TABLE NO. III  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1970, to December 31, 1970

| County         | PROPERTY                   |                              | New<br>Equipment<br>Expenditures | EQUIPMENT OPERATIONS  |                      |                        |
|----------------|----------------------------|------------------------------|----------------------------------|-----------------------|----------------------|------------------------|
|                | Real Estate<br>& Buildings | Gravel Pits<br>Rock Quarries |                                  | Equipment<br>Supplies | Equipment<br>Repairs | Sundry<br>Expenditures |
| 1 Adair        | \$                         | \$                           | \$ 79,636.52                     | \$ 37,565.90          | \$ 78,627.84         | \$ 10,773.56           |
| 2 Adams        | 6,573.76                   |                              | 45,013.45                        | 22,228.01             | 33,751.23            | 12,159.62              |
| 3 Allamakee    | 9,707.77                   |                              | 84,655.97                        | 31,651.10             | 40,174.57            | 16,920.98              |
| 4 Appanoose    | 106.00                     |                              | 5,372.60                         | 34,812.75             | 35,594.01            | 7,093.62               |
| 5 Audubon      |                            |                              | 74,777.36                        | 31,828.58             | 37,537.66            | 4,319.56               |
| 6 Benton       | 19,384.61                  |                              | 91,305.55                        | 47,385.78             | 79,939.27            | 37,051.39              |
| 7 Black Hawk   | 10,033.79                  |                              | 62,679.13                        | 35,552.49             | 49,080.10            | 6,110.46               |
| 8 Boone        | 4,660.57                   | 14,000.00                    | 101,007.01                       | 46,248.59             | 70,037.50            | 41,012.51              |
| 9 Bremer       | 209.59                     |                              | 57,846.00                        | 30,811.59             | 42,131.50            | 17,296.45              |
| 10 Buchanan    | 17,130.72                  |                              | 49,337.18                        | 21,051.17             | 41,267.67            | 17,535.55              |
| 11 Buena Vista | 54,079.82                  |                              | 72,936.29                        | 28,507.40             | 45,670.10            | 9,409.71               |
| 12 Butler      | 1,013.67                   | 25.00                        | 78,602.61                        | 30,369.13             | 45,349.03            | 14,699.20              |
| 13 Calhoun     | 13,019.36                  |                              | 81,606.41                        | 63,580.14             | 64,534.23            | 22,502.42              |
| 14 Carroll     | 9,667.00                   |                              | 59,837.22                        | 40,940.38             | 17,145.14            | 13,523.64              |
| 15 Cass        |                            |                              | 81,207.95                        | 37,596.34             | 38,794.95            | 11,313.12              |
| 16 Cedar       | 238.64                     |                              | 43,491.02                        | 34,092.70             | 75,427.47            | 45,935.78              |
| 17 Cerro Gordo | 2,677.25                   |                              | 117,343.30                       | 52,346.60             | 33,727.55            | 14,608.06              |
| 18 Cherokee    | 4,360.81                   | 8,330.00                     | 69,272.82                        | 30,244.75             | 18,970.43            | 17,128.31              |
| 19 Chickasaw   | 762.28                     |                              | 50,978.14                        | 39,981.41             | 46,587.05            | 20,698.29              |
| 20 Clarke      | 695.71                     |                              | 51,213.01                        | 31,216.88             | 36,571.62            | 6,743.91               |
| 21 Clay        | 10,277.34                  | 391.73                       | 59,804.08                        | 33,998.36             | 37,041.84            | 12,014.55              |
| 22 Clayton     | 6,020.43                   |                              | 48,008.66                        | 43,808.36             | 106,987.10           | 12,339.56              |
| 23 Clinton     | 6,029.04                   |                              | 27,479.93                        | 39,663.34             | 61,673.07            | 11,136.29              |
| 24 Crawford    | 2,000.00                   |                              | 84,989.78                        | 68,539.39             | 69,978.28            | 32,641.05              |
| 25 Dallas      |                            |                              | 24,905.64                        | 33,778.58             | 37,349.05            | 14,453.04              |
| 26 Davis       |                            |                              | 70,748.28                        | 28,851.85             | 31,330.51            | 11,185.19              |
| 27 Decatur     | 3,861.56                   |                              | 60,493.44                        | 24,589.93             | 50,709.32            | 7,160.70               |
| 28 Delaware    | 1,466.09                   |                              | 68,267.13                        | 42,887.46             | 60,346.70            | 7,282.61               |
| 29 Des Moines  | 8,639.70                   |                              | 23,639.54                        | 25,110.44             | 38,119.73            | 16,487.64              |
| 30 Dickinson   | 434.87                     | 15,000.00                    | 71,857.67                        | 27,015.61             | 29,763.94            | 10,110.44              |
| 31 Dubuque     | 3,808.34                   |                              | 155,689.96                       | 47,856.93             | 80,901.83            | 9,944.44               |
| 32 Emmet       | 1,575.44                   | 11,063.20                    | 56,865.94                        | 25,791.43             | 40,217.79            | 9,778.09               |
| 33 Fayette     | 3,961.96                   |                              | 130,037.68                       | 68,245.00             | 107,458.79           | 27,775.24              |
| 34 Floyd       | 4,541.15                   |                              | 43,433.45                        | 27,620.94             | 46,519.86            | 19,781.93              |
| 35 Franklin    | 4,962.85                   |                              | 115,981.40                       | 48,552.34             | 53,226.41            | 16,737.08              |
| 36 Fremont     | 2,134.73                   |                              | 72,088.16                        | 49,572.48             | 64,436.68            | 12,423.21              |
| 37 Greene      |                            |                              | 16,562.30                        | 28,136.62             | 68,906.20            | 13,214.19              |
| 38 Grundy      |                            |                              | 45,164.68                        | 21,956.08             | 42,244.59            | 14,072.31              |
| 39 Guthrie     | 9,738.56                   |                              | 74,722.18                        | 53,124.73             | 71,843.71            | 10,706.30              |
| 40 Hamilton    |                            |                              | 56,900.86                        | 35,623.39             | 51,365.93            | 12,087.85              |
| 41 Hancock     | 870.55                     | 191.52                       | 80,479.44                        | 40,890.27             | 44,814.27            | 19,480.81              |
| 42 Hardin      |                            |                              | 53,926.32                        | 39,215.03             | 57,250.65            | 17,649.29              |
| 43 Harrison    | 1,049.79                   |                              | 81,058.12                        | 50,128.84             | 81,717.45            | 37,542.24              |
| 44 Henry       | 6,963.89                   |                              | 86,613.93                        | 51,385.33             | 77,952.51            | 21,214.76              |
| 45 Howard      | 23,503.06                  |                              | 77,640.80                        | 32,235.59             | 63,570.80            | 13,826.62              |
| 46 Humboldt    | 330.00                     |                              | 32,650.02                        | 31,593.94             | 42,231.03            | 25,506.24              |
| 47 Ida         | 216.58                     | 3,010.00                     | 5,920.56                         | 24,000.33             | 7,924.21             | 5,158.11               |
| 48 Iowa        | 34,091.04                  |                              | 124,464.38                       | 72,898.39             | 75,091.54            | 25,592.41              |
| 49 Jackson     | 176.62                     |                              | 79,135.82                        | 55,149.59             | 65,368.95            | 10,019.57              |
| 50 Jasper      | 8,953.57                   |                              | 97,419.76                        | 55,810.85             | 66,335.26            | 5,575.60               |
| 51 Jefferson   |                            |                              | 45,039.07                        | 20,508.04             | 22,318.94            | 17,154.87              |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1970, to December 31, 1970

|    | Total<br>Reimbursement | TOOLS, SUPPLIES & MATERIALS |             |              | Total<br>Reimbursement | Total         |
|----|------------------------|-----------------------------|-------------|--------------|------------------------|---------------|
|    |                        | Tools                       | Supplies    | Materials    |                        |               |
| 1  | \$ 1,349.02            | \$ 677.57                   | \$ 6,469.14 | \$ 43,078.39 | \$ 61.80               | \$ 256,828.92 |
| 2  |                        | 555.24                      | 2,073.61    | 23,162.83    |                        | 145,517.75    |
| 3  | 232.90                 | 324.90                      | 1,738.18    | 9,629.91     |                        | 194,803.38    |
| 4  | 261.00                 | 1,071.40                    | 9,690.32    | 22,265.00    | 561.70                 | 116,005.70    |
| 5  | 293.28                 | 358.39                      | 840.65      | 41,424.12    |                        | 191,086.32    |
| 6  | 4,526.75               | 2,490.24                    | 4,012.15    | 45,088.16    |                        | 326,657.15    |
| 7  | 705.76                 | 696.64                      | 882.39      | 18,480.80    |                        | 183,515.80    |
| 8  | 5,007.27               | 6,337.24                    | 5,213.75    | 39,026.79    | 7,643.25               | 327,543.96    |
| 9  | 2,848.76               | 1,327.55                    | 2,681.43    | 31,157.46    | 263.22                 | 183,461.57    |
| 10 | 30.35                  | 388.66                      | 341.73      | 25,914.18    | 62.56                  | 172,966.86    |
| 11 | 2,806.17               | 925.69                      | 9,005.21    | 13,280.55    | 3,531.29               | 233,814.77    |
| 12 | 932.96                 | 1,171.69                    | 6,441.51    | 20,364.22    |                        | 198,036.06    |
| 13 | 1,597.35               | 1,437.62                    | 9,322.91    | 36,929.50    | 3,600.59               | 292,932.59    |
| 14 | 511.32                 | 395.97                      | 4,636.63    | 17,672.65    | 1,433.31               | 163,818.63    |
| 15 | 690.62                 | 996.38                      | 13,793.23   | 36,197.46    | 546.00                 | 219,899.43    |
| 16 | 3,206.10               | 4,548.18                    | 10,029.92   | 6,277.54     | 3,119.45               | 220,041.25    |
| 17 | 2,212.00               | 2,003.24                    | 4,667.56    | 18,983.20    | 4,631.05               | 246,356.76    |
| 18 | 99.49                  | 1,583.97                    | 1,341.50    | 2,011.67     |                        | 153,244.26    |
| 19 | 89.56                  | 448.73                      | 4,314.47    | 34,676.25    | 1,587.68               | 198,446.62    |
| 20 | 3,046.77               | 601.15                      | 1,729.85    | 28,258.78    |                        | 157,030.91    |
| 21 |                        | 1,916.76                    | 10,532.95   | 23,478.42    |                        | 189,456.03    |
| 22 | 606.48                 | 1,521.38                    | 6,027.77    | 31,437.52    | 8,761.09               | 256,150.78    |
| 23 | 996.73                 | 2,295.84                    | 20,727.32   | 40,038.18    | 13,647.66              | 209,043.01    |
| 24 | 1,821.63               | 1,062.23                    | 8,343.70    | 71,836.20    | 1,088.60               | 339,390.63    |
| 25 | 497.50                 | 710.68                      | 7,535.33    | 14,792.64    |                        | 133,524.96    |
| 26 | 6.65                   | 577.58                      | 8,429.55    | 67,448.40    | 1,913.26               | 218,571.36    |
| 27 | 1,223.32               | 574.31                      | 10,757.50   | 40,139.88    | 432.34                 | 198,286.64    |
| 28 | 549.50                 | 603.46                      | 3,007.00    | 27,564.17    | 3,095.50               | 211,424.62    |
| 29 | 929.59                 | 931.34                      | 2,632.14    | 12,945.60    | 200.40                 | 128,506.13    |
| 30 | 636.81                 |                             | 7,938.05    | 6,768.97     | 1,349.40               | 168,889.55    |
| 31 |                        | 2,567.70                    | 28,851.99   | 72,807.32    |                        | 402,428.51    |
| 32 | 87.80                  | 499.46                      | 7,022.50    | 8,609.49     | 9,892.24               | 161,423.34    |
| 33 | 1,409.52               | 2,978.53                    | 23,605.33   | 88,902.93    | 11,344.31              | 452,965.46    |
| 34 | 959.00                 | 784.99                      | 2,640.68    | 15,764.76    | 867.44                 | 161,087.76    |
| 35 | 30,778.21              | 2,409.08                    | 755.35      | 18,542.82    | 199.02                 | 261,167.33    |
| 36 | 1,867.84               | 654.78                      | 1,015.60    | 48,222.95    | 1,906.17               | 250,548.59    |
| 37 | 54.14                  | 256.46                      | 2,301.94    | 14,175.86    | 795.56                 | 143,553.57    |
| 38 | 225.81                 | 1,692.97                    | 13,989.58   | 38,480.75    | 425.38                 | 177,600.96    |
| 39 | 4,296.68               | 1,748.41                    | 2,393.53    | 27,217.25    | 362.63                 | 251,494.67    |
| 40 | 4,736.56               | 1,685.36                    | 5,466.10    | 18,529.59    | 2,624.02               | 181,659.08    |
| 41 | 7,187.75               | 453.30                      | 1,241.77    | 37,794.84    | 3,571.82               | 226,216.77    |
| 42 |                        | 2,195.78                    | 2,387.72    | 21,068.89    |                        | 193,693.68    |
| 43 | 15,265.93              | 1,081.47                    | 10,143.13   | 22,903.13    |                        | 285,624.17    |
| 44 |                        | 951.51                      | 26,939.96   | 34,489.78    |                        | 306,511.67    |
| 45 | 2,328.21               | 1,670.32                    | 6,090.00    | 19,284.85    | 2,927.44               | 237,822.04    |
| 46 | 1,540.79               | 1,654.69                    | 855.53      | 6,040.96     | 2,440.66               | 140,862.41    |
| 47 |                        | 589.53                      | 1,148.44    | 10,622.49    |                        | 58,590.25     |
| 48 | 509.19                 | 2,326.42                    | 3,574.41    | 39,564.89    | 439.87                 | 377,603.48    |
| 49 |                        |                             | 2,943.88    | 38,676.01    | 8,135.30               | 251,470.44    |
| 50 | 6,911.42               | 1,042.41                    | 21,137.38   | 31,062.13    | 2,018.90               | 287,336.96    |
| 51 | 400.10                 | 1,683.56                    | 966.66      | 12,699.33    | 619.60                 | *121,617.78   |

\*Included in total \$1,247.31 pro-rated share fringe benefits.



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1970, to December 31, 1970

| County           | PROPERTY                   |                              | New<br>Equipment<br>Expenditures | EQUIPMENT OPERATIONS  |                      |                        |
|------------------|----------------------------|------------------------------|----------------------------------|-----------------------|----------------------|------------------------|
|                  | Real Estate<br>& Buildings | Gravel Pits<br>Rock Quarries |                                  | Equipment<br>Supplies | Equipment<br>Repairs | Sundry<br>Expenditures |
| 52 Johnson       | \$ 7,596.79                | \$                           | \$ 94,128.40                     | \$ 37,533.80          | \$ 63,980.71         | \$ 9,594.33            |
| 53 Jones         | 7,492.14                   |                              | 81,450.52                        | 59,050.23             | 69,618.78            | 8,914.14               |
| 54 Keokuk        | 2,919.68                   |                              | 44,980.42                        | 37,217.45             | 61,753.59            | 17,249.27              |
| 55 Kossuth       | 17,209.49                  | 3,703.15                     | 161,156.31                       | 60,909.54             | 108,192.20           | 11,722.89              |
| 56 Lee           | 9,959.55                   |                              | 51,882.66                        | 40,267.36             | 58,019.06            | 20,684.11              |
| 57 Linn          |                            |                              | 120,616.15                       | 78,661.21             | 125,638.38           | 43,190.45              |
| 58 Louisa        | 2,111.78                   |                              | 40,334.20                        | 18,314.02             | 15,882.00            | 14,474.18              |
| 59 Lucas         |                            |                              | 43,760.26                        | 39,284.91             | 70,573.03            | 20,257.78              |
| 60 Lyon          | 1,476.75                   |                              | 115,774.32                       | 46,978.42             | 49,342.85            | 8,299.33               |
| 61 Madison       |                            |                              | 40,786.54                        | 40,842.55             | 63,091.09            | 13,015.26              |
| 62 Mahaska       | 4,924.00                   |                              | 30,850.00                        | 31,998.40             | 56,925.02            | 22,600.52              |
| 63 Marion        | 8,481.20                   |                              | 55,953.96                        | 53,521.46             | 82,367.56            | 12,666.81              |
| 64 Marshall      | 4,974.87                   |                              | 55,132.75                        | 29,379.98             | 38,177.96            | 7,241.51               |
| 65 Mills         | 882.81                     |                              | 62,066.54                        | 31,907.03             | 32,250.02            | 21,126.11              |
| 66 Mitchell      |                            |                              | 47,538.00                        | 29,782.21             | 27,445.13            | 5,906.25               |
| 67 Monona        | 54,251.09                  |                              | 96,022.77                        | 64,934.55             | 77,154.46            | 35,978.22              |
| 68 Monroe        | 5,472.03                   |                              | 26,897.95                        | 17,846.35             | 34,501.92            | 10,225.89              |
| 69 Montgomery    | 501.60                     |                              | 58,363.07                        | 22,930.00             | 20,317.85            | 6,893.12               |
| 70 Muscatine     | 4,335.42                   |                              | 44,074.83                        | 21,599.91             | 41,664.46            | 10,787.18              |
| 71 O'Brien       | 655.00                     | 5,020.00                     | 85,060.24                        | 23,509.11             | 29,342.68            | 40,680.29              |
| 72 Osceola       | 16,031.76                  |                              | 70,842.49                        | 25,324.67             | 27,186.12            | 17,885.03              |
| 73 Page          |                            |                              | 26,299.98                        | 67,497.76             | 58,529.44            | 4,488.08               |
| 74 Palo Alto     | 3,000.00                   |                              | 98,676.49                        | 41,400.46             | 81,332.11            | 34,973.10              |
| 75 Plymouth      | 15,595.27                  |                              | 71,639.35                        | 40,494.60             | 37,711.30            | 16,573.29              |
| 76 Pocahontas    | 3,093.41                   | 190.00                       | 59,307.60                        | 36,069.65             | 73,607.52            | 15,632.73              |
| 77 Polk          | 10,140.23                  |                              | 98,704.99                        | 61,582.37             | 97,712.98            | 46,334.85              |
| 78 Pottawattamie | 391.82                     |                              | 134,390.55                       | 99,906.76             | 80,029.32            | 14,175.94              |
| 79 Poweshiek     | 8,038.64                   |                              | 70,065.68                        | 50,057.88             | 34,988.48            | 11,518.60              |
| 80 Ringgold      | 12,777.56                  |                              | 37,454.51                        | 31,538.29             | 39,044.61            | 6,468.40               |
| 81 Sac           | 12,442.78                  |                              | 14,964.57                        | 30,023.20             | 49,468.82            | 13,274.11              |
| 82 Scott         | 23,221.15                  |                              | 74,414.14                        | 46,533.33             | 71,913.39            | 14,084.79              |
| 83 Shelby        |                            |                              | 61,060.45                        | 60,515.11             | 75,625.98            | 15,918.30              |
| 84 Sioux         | 25,717.44                  | 5,468.68                     | 101,624.30                       | 57,536.45             | 88,217.20            | 21,914.98              |
| 85 Story         | 8,227.38                   |                              | 79,133.22                        | 41,655.42             | 34,799.86            | 20,218.88              |
| 86 Tama          |                            |                              | 117,604.45                       | 43,619.45             | 91,624.59            | 18,744.62              |
| 87 Taylor        |                            |                              | 33,057.96                        | 43,008.64             | 26,846.36            | 10,056.38              |
| 88 Union         |                            |                              | 46,295.85                        | 26,325.42             | 64,954.85            | 5,776.86               |
| 89 Van Buren     |                            |                              | 48,729.43                        | 30,572.25             | 46,373.87            | 14,746.67              |
| 90 Wapello       | 3,354.91                   |                              | 57,909.32                        | 16,788.15             | 44,469.79            | 12,536.66              |
| 91 Warren        | 58.00                      |                              | 71,687.24                        | 54,312.21             | 65,288.32            | 11,558.41              |
| 92 Washington    | 3,619.41                   |                              | 51,315.90                        | 37,832.08             | 53,515.74            | 18,737.71              |
| 93 Wayne         |                            |                              | 6,279.89                         | 31,406.94             | 37,466.13            | 10,564.18              |
| 94 Webster       | 1,662.21                   |                              | 134,685.22                       | 61,105.67             | 93,424.69            | 38,392.91              |
| 95 Winnebago     | 2,463.82                   |                              | 58,268.29                        | 51,704.03             | 66,914.79            | 22,443.12              |
| 96 Winneshiek    | 13,019.28                  |                              | 93,946.58                        | 56,797.02             | 48,211.39            | 15,338.96              |
| 97 Woodbury      | 1,144.22                   | 4,523.80                     | 61,487.64                        | 64,713.38             | 72,715.47            | 27,194.08              |
| 98 Worth         |                            |                              | 67,770.19                        | 15,136.64             | 49,542.39            | 13,744.91              |
| 99 Wright        | 15,032.49                  |                              | 106,312.52                       | 49,172.10             | 63,020.12            | 22,727.49              |
| TOTALS           | \$612,204.49               | \$70,917.08                  | \$6,740,867.21                   | \$4,035,649.57        | \$5,486,690.24       | \$1,664,420.05         |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1970, to December 31, 1970

|        | Total<br>Reimbursement | TOOLS, SUPPLIES & MATERIALS |              |                | Total<br>Reimbursement | Total           |
|--------|------------------------|-----------------------------|--------------|----------------|------------------------|-----------------|
|        |                        | Tools                       | Supplies     | Materials      |                        |                 |
| 52     | \$ 289.67              | \$ 3,376.72                 | \$ 291.20    | \$ 23,781.65   | \$                     | \$ 240,283.60   |
| 53     | 6,601.53               | 1,465.31                    | 2,923.26     | 41,789.30      | 1,334.83               | 272,703.68      |
| 54     | 201.40                 | 510.57                      | 3,961.94     | 55,433.35      | 5,344.92               | 224,026.27      |
| 55     |                        | 2,992.71                    | 6,185.86     | 73,324.09      | 21,263.48              | 445,396.24      |
| 56     | 1,088.87               | 1,730.52                    | 3,009.10     | 32,140.72      | 261.34                 | 217,693.08      |
| 57     | 17,588.71              | 1,535.19                    | 106,215.07   | 33,973.67      | 2,990.50               | 509,830.12      |
| 58     | 17.04                  | 583.14                      | 1,926.91     | 15,240.92      |                        | 108,867.15      |
| 59     | 2,243.74               | 2,904.42                    | 9,588.19     | 24,306.73      |                        | 210,675.32      |
| 60     |                        | 571.67                      | 9,643.85     | 129,654.39     |                        | 361,741.58      |
| 61     | 904.36                 | 82.53                       | 21,116.64    | 41,391.31      | 1,649.08               | 220,325.92      |
| 62     | 1,321.24               | 883.11                      | 87.22        | 42,551.97      | 1,493.86               | 190,820.24      |
| 63     | 868.05                 | 1,597.07                    | 19,863.00    | 44,028.90      | 2,840.93               | 278,479.96      |
| 64     |                        | 2,060.42                    | 9,180.58     | 18,225.81      |                        | 164,373.88      |
| 65     |                        | 1,489.03                    | 3,377.93     | 41,343.80      |                        | 194,443.27      |
| 66     | 31.44                  | 945.72                      | 6,052.84     | 21,576.17      |                        | 139,246.32      |
| 67     | 2,148.29               | 3,488.63                    | 17,880.37    | 25,001.13      | 1,117.47               | 374,711.22      |
| 68     | 279.68                 | 597.59                      | 1,291.55     | 26,124.72      | 37.00                  | 122,958.00      |
| 69     | 61.00                  | 3,847.77                    | 2,783.69     | 39,692.95      | 3,192.83               | 155,330.05      |
| 70     | 3,898.78               | 290.77                      | 423.15       | 7,888.56       | 206.49                 | 131,064.28      |
| 71     | 6,341.00               | 78.94                       | 4,158.62     | 8,552.62       | 216.46                 | 197,057.50      |
| 72     | 304.11                 | 500.71                      | 4,842.39     | 8,310.79       |                        | 170,923.96      |
| 73     | 902.90                 | 2,487.03                    | 1,390.23     | 82,649.69      | 36.94                  | 243,342.21      |
| 74     | 2,224.94               | 1,004.13                    | 5,186.91     | 22,930.24      | 3,527.36               | 288,503.44      |
| 75     |                        | 878.59                      | 11,619.04    | 52,177.38      | 51.55                  | 246,688.82      |
| 76     | 4,929.39               | 2,322.23                    | 3,358.26     | 15,988.72      | 3,913.87               | 209,570.12      |
| 77     | 1,023.96               | 9,729.72                    | 9,791.37     | 77,051.23      |                        | 411,047.74      |
| 78     | 146.87                 | 1,442.87                    | 6,697.19     | 88,361.32      | 230.00                 | 425,395.77      |
| 79     |                        | 1,065.03                    | 1,091.17     | 33,265.24      |                        | 210,090.72      |
| 80     | 214.30                 | 1,954.70                    | 4,920.09     | 26,320.10      | 1,309.08               | 160,478.26      |
| 81     | 117.17                 | 2,274.39                    | 1,940.75     | 17,035.72      |                        | 141,424.34      |
| 82     | 8,843.58               | 1,019.21                    | 4,054.91     | 13,812.39      | 384.80                 | 249,053.31      |
| 83     |                        | 1,935.90                    | 4,610.86     | 54,982.59      |                        | 274,649.19      |
| 84     | 2,737.64               | 889.72                      | 21,163.78    | 66,043.56      | 4,740.40               | 388,576.11      |
| 85     | 5,149.63               | 692.85                      | 1,740.67     | 25,232.63      | 3,967.72               | 211,700.91      |
| 86     |                        | 525.55                      | 29,373.32    | 20,236.93      | 3,992.08               | 321,728.91      |
| 87     | 602.24                 | 353.97                      | 4,047.98     | 40,761.43      | 36.00                  | 158,132.72      |
| 88     | 487.07                 | 858.10                      | 2,148.85     | 29,612.27      | 1,178.35               | 175,972.20      |
| 89     | 3,083.07               | 1,117.29                    | 11,687.11    | 37,931.28      | 926.75                 | 191,157.90      |
| 90     |                        | 1,023.99                    | 12,242.19    | 10,938.27      |                        | 159,263.28      |
| 91     | 65.22                  | 1,252.07                    | 5,558.95     | 26,898.58      | 1,942.44               | 236,613.78      |
| 92     | 26,611.90              | 821.69                      | 2,462.22     | 43,113.17      | 10,695.57              | 211,417.92      |
| 93     | 777.08                 | 601.55                      | 1,146.27     | 22,818.39      | 332.69                 | 110,283.35      |
| 94     |                        | 1,485.77                    | 2,673.85     | 26,846.42      |                        | 360,276.74      |
| 95     | 720.30                 | 500.55                      | 1,012.62     | 43,256.79      | 4,046.03               | 246,564.01      |
| 96     | 1,266.44               | 1,737.18                    | 8,559.72     | 22,819.56      |                        | 260,429.69      |
| 97     | 797.01                 | 1,677.78                    | 7,892.86     | 42,808.15      | 818.40                 | 284,157.38      |
| 98     |                        | 4,240.15                    | 4,942.98     |                |                        | 155,377.26      |
| 99     | 2,177.71               | 2,201.07                    | 2,850.11     | 38,704.76      | 7,439.06               | 300,020.66      |
| TOTALS | \$223,341.92           | \$145,086.38                | \$759,596.55 | \$3,212,720.82 | \$197,618.79           | \$22,729,399.70 |



SUMMARY TABLE NO. IV  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1970, to December 31, 1970

| County         | Engineering<br>Administration<br>& Inspection | Other<br>Engineering<br>Services | Subsistence<br>and<br>Transportation | Office Exp.<br>Engr, Supplies<br>& Equipment | Total<br>Engr, Admin.<br>& Insp. Expend. |
|----------------|-----------------------------------------------|----------------------------------|--------------------------------------|----------------------------------------------|------------------------------------------|
| 1 Adair        | \$ 43,690.77                                  | \$                               | \$ 214.42                            | \$ 1,726.25                                  | \$ 45,631.44                             |
| 2 Adams        | 41,562.72                                     |                                  | 110.05                               | 1,759.48                                     | 43,432.25                                |
| 3 Allamakee    | 67,674.76                                     | 285.08                           | 928.75                               | 4,141.31                                     | 73,029.90                                |
| 4 Appanoose    | 65,655.90                                     |                                  | 455.21                               | 2,981.96                                     | 69,093.07                                |
| 5 Audubon      | 59,028.58                                     | 782.82                           | 151.48                               | 4,096.27                                     | 64,059.15                                |
| 6 Benton       | 75,524.17                                     |                                  | 279.40                               | 3,077.85                                     | 78,881.42                                |
| 7 Black Hawk   | 60,242.37                                     | 910.34                           | 1,654.34                             | 3,859.32                                     | 66,666.37                                |
| 8 Boone        | 66,659.84                                     |                                  | 375.30                               | 4,254.49                                     | 71,289.63                                |
| 9 Bremer       | 64,085.55                                     |                                  | 1,024.47                             | 3,105.06                                     | 68,215.08                                |
| 10 Buchanan    | 81,890.32                                     | 5.00                             | 917.56                               | 4,046.61                                     | 86,859.49                                |
| 11 Buena Vista | 79,499.73                                     | 2,177.51                         | 609.01                               | 2,433.87                                     | 84,720.12                                |
| 12 Butler      | 59,260.76                                     | 246.99                           | 765.98                               | 3,044.05                                     | 63,317.78                                |
| 13 Calhoun     | 48,582.71                                     | 8,965.48                         | 188.89                               | 1,795.37                                     | 59,532.45                                |
| 14 Carroll     | 51,767.56                                     |                                  | 1,657.91                             | 2,693.44                                     | 56,118.91                                |
| 15 Cass        | 77,569.08                                     | 376.67                           | 2,714.51                             | 3,356.11                                     | 84,016.37                                |
| 16 Cedar       | 79,644.19                                     | 2,326.00                         | 2,168.30                             | 2,701.98                                     | 86,840.47                                |
| 17 Cerro Gordo | 72,043.11                                     |                                  | 687.55                               | 3,286.60                                     | 76,017.26                                |
| 18 Cherokee    | 73,565.66                                     |                                  | 52.99                                | 1,936.82                                     | 75,555.47                                |
| 19 Chickasaw   | 66,725.38                                     | 584.10                           | 502.83                               | 2,271.53                                     | 70,083.84                                |
| 20 Clarke      | 56,752.89                                     | 2,987.16                         | 188.13                               | 2,053.22                                     | 61,981.40                                |
| 21 Clay        | 76,797.56                                     | 3,035.56                         | 593.12                               | 3,055.89                                     | 83,482.13                                |
| 22 Clayton     | 84,638.79                                     |                                  | 1,380.43                             | 2,694.71                                     | 88,713.93                                |
| 23 Clinton     | 79,624.10                                     | 550.83                           | 405.42                               | 6,022.42                                     | 86,602.77                                |
| 24 Crawford    | 83,654.90                                     | 735.75                           | 128.93                               | 5,233.79                                     | 89,753.37                                |
| 25 Dallas      | 57,176.03                                     | 3,950.00                         | 3,144.74                             | 1,543.44                                     | 65,814.21                                |
| 26 Davis       | 52,136.67                                     |                                  | 252.77                               | 2,121.90                                     | 54,511.34                                |
| 27 Decatur     | 54,448.66                                     | 875.00                           | 159.95                               | 2,492.52                                     | 57,976.13                                |
| 28 Delaware    | 51,061.12                                     |                                  | 478.43                               | 4,458.30                                     | 55,997.85                                |
| 29 Des Moines  | 70,753.84                                     |                                  | 40.24                                | 2,134.90                                     | 72,928.98                                |
| 30 Dickinson   | 54,803.97                                     | 1,117.35                         | 4,048.65                             | 2,646.14                                     | 62,616.11                                |
| 31 Dubuque     | 95,454.52                                     | 668.95                           | 291.37                               | 4,306.13                                     | 100,720.97                               |
| 32 Emmet       | 57,452.74                                     | 425.75                           | 1,314.48                             | 1,945.65                                     | 61,138.62                                |
| 33 Fayette     | 85,356.43                                     | 578.29                           | 1,659.21                             | 7,874.45                                     | 95,468.38                                |
| 34 Floyd       | 65,574.08                                     | 508.53                           | 706.83                               | 2,715.61                                     | 69,505.05                                |
| 35 Franklin    | 61,603.02                                     | 1,910.78                         | 366.55                               | 3,272.74                                     | 67,153.09                                |
| 36 Fremont     | 61,914.46                                     | 4,776.79                         | 1,131.83                             | 3,894.68                                     | 71,717.76                                |
| 37 Greene      | 47,420.46                                     |                                  | 5,091.08                             | 3,842.28                                     | 56,353.82                                |
| 38 Grundy      | 56,954.23                                     | 335.40                           | 498.16                               | 3,215.32                                     | 61,003.11                                |
| 39 Guthrie     | 55,503.78                                     | 1,560.00                         | 257.12                               | 5,508.38                                     | 62,829.28                                |
| 40 Hamilton    | 49,581.65                                     |                                  | 408.12                               | 4,211.02                                     | 54,200.79                                |
| 41 Hancock     | 55,739.34                                     | 9,379.68                         | 1,520.28                             | 2,302.75                                     | 68,942.05                                |
| 42 Hardin      | 53,009.69                                     | 13,622.21                        | 1,710.91                             | 7,600.63                                     | 75,943.44                                |
| 43 Harrison    | 57,067.76                                     |                                  | 21.05                                | 2,079.26                                     | 59,168.07                                |
| 44 Henry       | 50,496.47                                     |                                  | 434.18                               | 2,509.81                                     | 53,440.46                                |
| 45 Howard      | 63,109.37                                     |                                  | 695.93                               | 2,566.82                                     | 66,372.12                                |
| 46 Humboldt    | 45,349.78                                     | 47.92                            | 94.44                                | 1,945.11                                     | 47,437.25                                |
| 47 Ida         | 56,576.12                                     | 635.45                           | 3,480.93                             | 3,291.90                                     | 63,984.40                                |
| 48 Iowa        | 63,069.65                                     |                                  | 1,035.48                             | 5,293.89                                     | 69,399.02                                |
| 49 Jackson     | 80,036.78                                     | 227.35                           | 171.87                               | 4,450.47                                     | 84,886.47                                |
| 50 Jasper      | 83,970.45                                     | 1,297.47                         | 357.55                               | 6,403.91                                     | 92,029.38                                |
| 51 Jefferson   | 53,280.85                                     | 14.70                            | 333.97                               | 1,522.38                                     | 55,151.90                                |



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1970, to December 31, 1970

|    | Total<br>Reimbursement | Fund From Which Paid |                   | Cost of Operating<br>County Owned Vehicles<br>For Engineering & Insp. |
|----|------------------------|----------------------|-------------------|-----------------------------------------------------------------------|
|    |                        | Secondary<br>Road    | General<br>County |                                                                       |
| 1  | \$                     | \$ 45,631.44         | \$                | \$                                                                    |
| 2  |                        | 43,432.25            |                   | 1,084.98                                                              |
| 3  | 15.85                  | 73,029.90            |                   | 5,200.00                                                              |
| 4  | 8.25                   | 69,093.07            |                   | 981.61                                                                |
| 5  | 34.60                  | 64,059.15            |                   | 3,200.00                                                              |
| 6  |                        | 78,881.42            |                   | 5,830.70                                                              |
| 7  |                        | 10,266.29            | 56,400.08         | 1,934.42                                                              |
| 8  | .90                    | 71,289.63            |                   |                                                                       |
| 9  | 114.62                 | 68,215.08            |                   | 2,758.28                                                              |
| 10 | 7.44                   | 86,859.49            |                   |                                                                       |
| 11 | 2,512.74               | 83,108.36            | 1,611.76          | 5,621.50                                                              |
| 12 | 454.45                 | 63,317.78            |                   | 3,843.63                                                              |
| 13 |                        | 59,532.45            |                   | 2,951.90                                                              |
| 14 |                        | 56,118.91            |                   | 2,400.00                                                              |
| 15 |                        | 84,016.37            |                   |                                                                       |
| 16 |                        | 86,840.47            |                   | 2,010.95                                                              |
| 17 |                        | 76,017.26            |                   |                                                                       |
| 18 | 6.00                   | 75,555.47            |                   | 1,711.23                                                              |
| 19 |                        | 70,083.84            |                   | 2,307.00                                                              |
| 20 | 9,266.84               | 61,981.40            |                   | 3,600.00                                                              |
| 21 | 2,000.00               | 83,482.13            |                   |                                                                       |
| 22 | 30.80                  | 72,213.93            | 16,500.00         |                                                                       |
| 23 | 11.81                  | 86,602.77            |                   | 5,521.62                                                              |
| 24 | 9.60                   | 83,691.10            | 6,062.27          | 2,718.85                                                              |
| 25 |                        | 65,814.21            |                   | 986.90                                                                |
| 26 | 1.48                   | 54,511.34            |                   |                                                                       |
| 27 | 162.76                 | 57,976.13            |                   |                                                                       |
| 28 |                        | 55,997.85            |                   |                                                                       |
| 29 | 34.91                  | 72,928.98            |                   | 3,056.00                                                              |
| 30 | 962.66                 | 62,616.11            |                   | 1,100.00                                                              |
| 31 |                        | 100,720.97           |                   |                                                                       |
| 32 | 481.97                 | 61,138.62            |                   | 2,578.00                                                              |
| 33 | 9,464.50               | 95,468.38            |                   | 6,607.15                                                              |
| 34 | 135.00                 | 67,005.05            | 2,500.00          | 4,501.00                                                              |
| 35 |                        | 67,153.09            |                   | 5,238.00                                                              |
| 36 | 11,196.37              | 71,717.76            |                   | 2,901.74                                                              |
| 37 | 21.59                  | 56,353.82            |                   |                                                                       |
| 38 |                        | 61,003.11            |                   | 3,500.00                                                              |
| 39 | 96.85                  | 62,829.28            |                   |                                                                       |
| 40 | 44.30                  | 54,200.79            |                   | 1,804.45                                                              |
| 41 | 755.00                 | 68,942.05            |                   |                                                                       |
| 42 |                        | 75,943.44            |                   |                                                                       |
| 43 | 104.95                 | 59,168.07            |                   |                                                                       |
| 44 |                        | 53,440.46            |                   |                                                                       |
| 45 | 1,167.51               | 66,372.12            |                   |                                                                       |
| 46 |                        | 47,437.25            |                   | 3,512.70                                                              |
| 47 | 13.12                  | 63,984.40            |                   | 971.91                                                                |
| 48 | 3.60                   | 69,399.02            |                   | 6,095.67                                                              |
| 49 | 4,622.80               | 84,886.47            |                   | 3,917.75                                                              |
| 50 | 3,043.62               | 92,029.38            |                   |                                                                       |
| 51 |                        | 55,151.90            |                   |                                                                       |



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1970, to December 31, 1970

| County |               | Engineering<br>Administration<br>& Inspection | Other<br>Engineering<br>Services | Subsistence<br>and<br>Transportation | Office Exp.<br>Engr, Supplies<br>& Equipment | Total<br>Engr., Admin.<br>& Insp. Expend. |
|--------|---------------|-----------------------------------------------|----------------------------------|--------------------------------------|----------------------------------------------|-------------------------------------------|
| 52     | Johnson       | \$ 73,878.69                                  | \$                               | \$ 337.43                            | \$ 3,219.74                                  | \$ 77,435.86                              |
| 53     | Jones         | 73,403.93                                     | 1,128.83                         | 320.95                               | 5,372.67                                     | 80,226.38                                 |
| 54     | Keokuk        | 37,187.29                                     |                                  | 693.82                               | 3,493.47                                     | 41,374.58                                 |
| 55     | Kossuth       | 85,423.76                                     | 631.92                           | 552.92                               | 5,500.21                                     | 92,108.81                                 |
| 56     | Lee           | 72,866.94                                     |                                  | 925.03                               | 2,498.77                                     | 76,290.74                                 |
| 57     | Linn          | 161,116.50                                    | 4,085.90                         | 902.18                               | 4,397.46                                     | 170,502.04                                |
| 58     | Louisa        | 54,014.44                                     |                                  |                                      | 4,240.31                                     | 58,254.75                                 |
| 59     | Lucas         | 63,214.95                                     |                                  | 361.69                               | 2,424.86                                     | 66,001.50                                 |
| 60     | Lyon          | 41,414.57                                     | 1,160.73                         | 1,757.85                             | 4,159.98                                     | 48,493.13                                 |
| 61     | Madison       | 67,346.54                                     | 20.00                            | 3,301.24                             | 3,831.07                                     | 74,498.85                                 |
| 62     | Mahaska       | 35,038.25                                     | 6,293.69                         | 748.06                               | 1,657.70                                     | 43,737.70                                 |
| 63     | Marion        | 75,213.16                                     |                                  | 416.12                               | 2,065.86                                     | 77,695.14                                 |
| 64     | Marshall      | 67,887.30                                     | 3,034.11                         | 562.01                               | 6,608.02                                     | 78,091.44                                 |
| 65     | Mills         | 54,973.15                                     | 6,938.60                         | 14.43                                | 2,712.16                                     | 64,638.34                                 |
| 66     | Mitchell      | 40,215.77                                     |                                  | 347.33                               | 3,381.07                                     | 43,944.17                                 |
| 67     | Monona        | 60,969.27                                     | 9,221.47                         | 1,556.87                             | 9,470.09                                     | 81,217.70                                 |
| 68     | Monroe        | 57,954.54                                     | 1,610.00                         | 415.75                               | 2,936.55                                     | 62,916.84                                 |
| 69     | Montgomery    | 54,260.66                                     | 5,576.31                         | 395.26                               | 2,600.16                                     | 62,832.39                                 |
| 70     | Muscatine     | 67,684.78                                     | 3,328.06                         | 235.66                               | 4,976.09                                     | 76,224.59                                 |
| 71     | O'Brien       | 67,422.92                                     | 1,165.80                         | 655.79                               | 5,220.67                                     | 74,465.18                                 |
| 72     | Osceola       | 44,167.01                                     |                                  | 1,274.27                             | 3,908.29                                     | 49,349.57                                 |
| 73     | Page          | 54,116.12                                     |                                  | 1,894.05                             | 1,580.32                                     | 57,590.49                                 |
| 74     | Palo Alto     | 55,204.80                                     | 274.87                           | 2,500.26                             | 4,462.52                                     | 62,442.45                                 |
| 75     | Plymouth      | 106,233.04                                    |                                  | 1,361.19                             | 3,108.62                                     | 110,702.85                                |
| 76     | Pocahontas    | 62,907.40                                     | 750.00                           | 601.03                               | 3,441.32                                     | 67,699.75                                 |
| 77     | Polk          | 133,983.68                                    |                                  |                                      | 6,048.46                                     | 140,032.14                                |
| 78     | Pottawattamie | 98,990.01                                     |                                  | 463.21                               | 4,275.36                                     | 103,728.58                                |
| 79     | Poweshiek     | 63,196.22                                     | 416.66                           | 501.41                               | 4,037.32                                     | 68,151.61                                 |
| 80     | Ringgold      | 56,090.87                                     | 427.17                           | 991.23                               | 4,017.52                                     | 61,526.79                                 |
| 81     | Sac           | 78,549.18                                     | 9,817.88                         | 151.58                               | 4,992.61                                     | 93,511.25                                 |
| 82     | Scott         | 108,337.05                                    | 389.98                           | 1,435.28                             | 1,897.94                                     | 112,060.25                                |
| 83     | Shelby        | 66,291.01                                     | 1,471.50                         | 799.27                               | 2,720.33                                     | 71,282.11                                 |
| 84     | Sioux         | 62,527.40                                     | 3,233.75                         | 124.29                               | 7,203.96                                     | 73,089.40                                 |
| 85     | Story         | 53,029.52                                     | 240.78                           | 93.79                                | 1,692.96                                     | 55,057.05                                 |
| 86     | Tama          | 82,632.57                                     | 17,160.25                        | 187.39                               | 6,608.71                                     | 106,588.92                                |
| 87     | Taylor        | 47,506.35                                     |                                  | 111.45                               | 2,637.03                                     | 50,254.83                                 |
| 88     | Union         | 50,953.15                                     | 160.32                           | 550.20                               | 2,467.10                                     | 54,130.77                                 |
| 89     | Van Buren     | 47,875.64                                     | 4,834.00                         | 300.28                               | 1,190.65                                     | 54,200.57                                 |
| 90     | Wapello       | 40,370.38                                     |                                  | 504.38                               | 1,311.91                                     | 42,186.67                                 |
| 91     | Warren        | 89,281.24                                     | 2,787.90                         | 353.55                               | 2,887.97                                     | 95,310.66                                 |
| 92     | Washington    | 55,016.81                                     | 222.09                           | 631.20                               | 5,447.78                                     | 61,317.88                                 |
| 93     | Wayne         | 57,863.02                                     | 498.55                           | 238.30                               | 1,977.80                                     | 60,577.67                                 |
| 94     | Webster       | 73,431.99                                     | 306.82                           | 1,354.90                             | 3,024.49                                     | 78,118.20                                 |
| 95     | Winnebago     | 46,527.05                                     |                                  | 572.36                               | 1,624.88                                     | 48,724.29                                 |
| 96     | Winneshiek    | 86,179.64                                     |                                  | 660.70                               | 3,091.70                                     | 89,932.04                                 |
| 97     | Woodbury      | 82,448.80                                     | 2,127.81                         | 706.29                               | 2,422.81                                     | 87,705.71                                 |
| 98     | Worth         | 28,751.65                                     | 57.31                            | 293.96                               | 1,210.21                                     | 30,313.13                                 |
| 99     | Wright        | 51,902.12                                     |                                  | 88.47                                | 3,983.03                                     | 55,973.62                                 |
| TOTALS |               | \$6,450,894.45                                | \$155,273.97                     | \$81,105.78                          | \$345,819.30                                 | \$7,033,093.50                            |



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1970, to December 31, 1970

|        | Total<br>Reimbursement | Fund From Which Paid |                   | Cost of Operating<br>County Owned Vehicles<br>For Engineering & Insp. |
|--------|------------------------|----------------------|-------------------|-----------------------------------------------------------------------|
|        |                        | Secondary<br>Road    | General<br>County |                                                                       |
| 52     | \$                     | \$ 74,339.85         | \$ 3,096.01       | \$ 4,658.72                                                           |
| 53     | 4.10                   | 80,226.38            |                   | 6,024.02                                                              |
| 54     | 10.00                  | 41,374.58            |                   | 2,538.79                                                              |
| 55     |                        | 92,108.81            |                   | 2,755.00                                                              |
| 56     |                        | 76,290.74            |                   | 3,628.89                                                              |
| 57     | 34,292.73              | 170,502.04           |                   | 3,760.50                                                              |
| 58     | 21.70                  | 58,254.75            |                   | 2,241.35                                                              |
| 59     |                        | 66,001.50            |                   |                                                                       |
| 60     |                        | 48,493.13            |                   | 2,041.72                                                              |
| 61     | 5.90                   | 74,498.85            |                   | 838.60                                                                |
| 62     | 160.00                 | 43,737.70            |                   | 1,426.26                                                              |
| 63     | 337.02                 | 77,695.14            |                   | 3,900.00                                                              |
| 64     |                        | 78,091.44            |                   | 5,057.16                                                              |
| 65     |                        | 64,638.34            |                   |                                                                       |
| 66     |                        | 43,944.17            |                   | 2,262.00                                                              |
| 67     | 14,972.66              | 81,217.70            |                   | 1,185.37                                                              |
| 68     |                        | 62,916.84            |                   | 1,300.00                                                              |
| 69     |                        | 62,832.39            |                   | 4,200.00                                                              |
| 70     | 5.49                   | 74,598.23            | 1,626.36          | 6,238.83                                                              |
| 71     |                        | 74,465.18            |                   | 3,047.39                                                              |
| 72     | 27.90                  | 49,349.57            |                   | 1,711.00                                                              |
| 73     | .10                    | 57,590.49            |                   | 1,600.40                                                              |
| 74     | 1,276.66               | 62,442.45            |                   |                                                                       |
| 75     |                        | 110,702.85           |                   | 5,520.27                                                              |
| 76     | 672.15                 | 67,699.75            |                   | 5,000.00                                                              |
| 77     | 496.08                 | 140,032.14           |                   | 4,436.00                                                              |
| 78     | 35,330.79              | 103,728.58           |                   |                                                                       |
| 79     | 5,522.46               | 68,151.61            |                   |                                                                       |
| 80     | 30.51                  | 61,526.79            |                   | 2,956.42                                                              |
| 81     | 110.69                 | 93,511.25            |                   | 3,005.74                                                              |
| 82     | 457.98                 | 112,060.25           |                   |                                                                       |
| 83     |                        | 71,282.11            |                   |                                                                       |
| 84     | 1.00                   | 73,089.40            |                   | 2,565.35                                                              |
| 85     |                        | 55,057.05            |                   | 4,279.51                                                              |
| 86     | 131.09                 | 106,588.92           |                   | 7,752.51                                                              |
| 87     |                        | 50,254.83            |                   | 1,538.46                                                              |
| 88     | 8.80                   | 54,130.77            |                   | 2,752.51                                                              |
| 89     |                        | 54,200.57            |                   | 1,997.60                                                              |
| 90     |                        | 42,186.67            |                   |                                                                       |
| 91     | 25.00                  | 95,310.66            |                   | 3,250.00                                                              |
| 92     |                        | 61,317.88            |                   | 2,651.23                                                              |
| 93     | 96.91                  | 60,577.67            |                   | 3,800.00                                                              |
| 94     | 231.84                 | 78,118.20            |                   |                                                                       |
| 95     |                        | 48,724.29            |                   | 5,000.00                                                              |
| 96     |                        | 89,932.04            |                   |                                                                       |
| 97     |                        | 87,705.71            |                   | 4,268.48                                                              |
| 98     |                        | 30,313.13            |                   | 3,033.40                                                              |
| 99     | 2.24                   | 55,973.62            |                   | 3,649.25                                                              |
| TOTALS | \$144,018.69           | \$6,945,297.02       | \$87,796.48       | \$228,320.67                                                          |



SUMMARY TABLE NO. V-a  
RECEIPTS TO SECONDARY ROAD FUND  
January 1, 1970, to December 31, 1970

| County |             | Auditor's<br>Balance<br>Jan. 1, 1970 | RECEIPTS FROM             |                 |                        |             |
|--------|-------------|--------------------------------------|---------------------------|-----------------|------------------------|-------------|
|        |             |                                      | Secondary<br>Rd. Tax Levy | Road Use<br>Tax | Special<br>Assessments | Misc.       |
| 1      | Adair       | \$ 102,353.52                        | \$ 354,599.25             | \$ 503,956.07   | \$ 2,145.61            | \$ 4,956.94 |
| 2      | Adams       | 281,542.96                           | 215,917.99                | 512,264.07      |                        | 1,620.33    |
| 3      | Allamakee   | 166,105.77                           | 293,909.05                | 668,722.91      |                        | 1,562.43    |
| 4      | Appanoose   | 360,093.52                           | 226,324.03                | 514,856.20      |                        | 6,765.46    |
| 5      | Audubon     | 198,665.73                           | 334,166.80                | 474,776.68      |                        | 7,348.27    |
| 6      | Benton      | 231,363.16                           | 727,986.85                | 707,483.43      |                        | 2,542.92    |
| 7      | Black Hawk  | 323,332.97                           | 628,920.66                | 560,751.71      |                        | 2,319.77    |
| 8      | Boone       | 38,708.95                            | 416,982.01                | 482,710.74      |                        | 71,417.63   |
| 9      | Bremer      | 35,218.14                            | 419,810.46                | 448,769.22      |                        | 2,043.93    |
| 10     | Buchanan    | 145,602.82                           | 463,060.38                | 558,608.12      | 87.46                  | 49,742.35   |
| 11     | Buena Vista | 267,043.47                           | 371,332.09                | 584,335.28      |                        | 1,713.19    |
| 12     | Butler      | 178,616.49                           | 450,824.01                | 606,716.61      |                        | 9,694.65    |
| 13     | Calhoun     | 232,206.04                           | 347,707.93                | 583,529.91      |                        | 4,004.79    |
| 14     | Carroll     | 85,922.67                            | 356,686.80                | 564,797.75      |                        | 4,529.97    |
| 15     | Cass        | 203,230.50                           | 416,190.27                | 483,945.31      |                        | 16,530.10   |
| 16     | Cedar       | 72,645.51                            | 510,668.42                | 509,727.01      |                        | 5,081.94    |
| 17     | Cerro Gordo | 183,954.41                           | 669,318.57                | 598,562.39      |                        | 23,943.47   |
| 18     | Cherokee    | 210,706.18                           | 493,499.83                | 507,146.21      |                        | 2,855.80    |
| 19     | Chickasaw   | 43,555.71                            | 346,927.33                | 425,338.50      | 187.85                 | 20,208.62   |
| 20     | Clarke      | 47,226.87                            | 183,101.37                | 456,526.59      |                        | 1,482.70    |
| 21     | Clay        | 135,207.51                           | 463,015.64                | 529,157.96      |                        | 7,514.43    |
| 22     | Clayton     | 1,811.58                             | 438,745.62                | 757,849.36      |                        | 7,628.32    |
| 23     | Clinton     | 207,183.72                           | 610,500.58                | 715,828.25      |                        | 1,901.58    |
| 24     | Crawford    | 311,210.10                           | 526,780.81                | 874,594.72      |                        | 2,166.44    |
| 25     | Dallas      | 134,829.39                           | 547,832.45                | 463,866.03      |                        | 9,577.37    |
| 26     | Davis       | 67,740.16                            | 209,910.80                | 576,079.03      |                        | 2,762.65    |
| 27     | Decatur     | 154,104.80                           | 178,146.77                | 393,664.11      |                        | 2,756.93    |
| 28     | Delaware    | 119,938.88                           | 443,238.39                | 510,124.98      |                        | 3,613.07    |
| 29     | Des Moines  | 128,254.98                           | 393,839.80                | 453,106.96      |                        | 536.14      |
| 30     | Dickinson   | 73,736.31                            | 283,111.11                | 447,987.14      |                        | 2,509.95    |
| 31     | Dubuque     | 337,260.73                           | 673,898.48                | 468,246.98      |                        | 16,743.49   |
| 32     | Emmet       | 198,203.57                           | 314,254.32                | 401,629.37      |                        | 584.66      |
| 33     | Fayette     | 212,027.02                           | 510,505.10                | 696,678.08      |                        | 10,242.65   |
| 34     | Floyd       | 253,218.71                           | 457,670.84                | 428,707.52      |                        | 2,273.08    |
| 35     | Franklin    | 46,069.78                            | 414,710.38                | 578,414.09      |                        | 3,813.52    |
| 36     | Fremont     | 215,189.21                           | 324,872.63                | 485,036.48      |                        | 2,642.16    |
| 37     | Greene      | 184,036.95                           | 272,867.08                | 512,518.86      |                        | 2,462.68    |
| 38     | Grundy      | 279,775.37                           | 483,802.54                | 529,732.95      |                        | 2,429.80    |
| 39     | Guthrie     | 120,380.07                           | 377,010.28                | 597,022.13      |                        | 12,077.70   |
| 40     | Hamilton    | 30,692.51                            | 344,863.01                | 479,123.79      | 153.98                 | 1,276.41    |
| 41     | Hancock     | 68,359.75                            | 550,062.36                | 526,868.19      |                        | 5,299.05    |
| 42     | Hardin      | 92,542.12                            | 400,742.25                | 531,352.12      |                        | 35,874.30   |
| 43     | Harrison    | 424,679.24                           | 473,758.58                | 642,053.75      |                        | 35,029.23   |
| 44     | Henry       | 119,974.16                           | 330,680.92                | 429,640.17      |                        | 29,384.15   |
| 45     | Howard      | 20,625.26                            | 272,822.94                | 408,107.58      |                        | 3,443.96    |
| 46     | Humboldt    | 377,252.63                           | 380,474.53                | 353,384.86      |                        | 809.83      |
| 47     | Ida         | 208,529.13                           | 323,814.24                | 282,988.08      |                        | 17,992.29   |
| 48     | Iowa        | 28,752.59                            | 490,560.79                | 461,166.41      |                        | 24,499.12   |
| 49     | Jackson     | 169,725.86                           | 339,945.74                | 679,833.45      |                        | 2,555.34    |
| 50     | Jasper      | 479,743.08                           | 584,136.55                | 803,521.68      |                        | 1,723.60    |
| 51     | Jefferson   | 84,451.28                            | 312,021.63                | 300,297.73      |                        | 15,327.48   |



SUMMARY TABLE NO. V-a (Cont.)  
 RECEIPTS TO SECONDARY ROAD FUND  
 January 1, 1970, to December 31, 1970

|    | Refund<br>Credit | Engineering<br>Paid From<br>Other Funds | Employers<br>FICA & IPERS<br>Pd. Other Funds | Total<br>Funds |
|----|------------------|-----------------------------------------|----------------------------------------------|----------------|
| 1  | \$               | \$                                      | \$                                           | \$ 965,865.78  |
| 2  |                  |                                         |                                              | 1,013,490.96   |
| 3  |                  |                                         | 2,062.95                                     | 1,132,363.11   |
| 4  |                  |                                         |                                              | 1,108,039.21   |
| 5  |                  |                                         |                                              | 1,014,957.48   |
| 6  | 9.60             |                                         |                                              | 1,669,385.96   |
| 7  |                  | 56,400.08                               |                                              | 1,571,725.19   |
| 8  |                  |                                         |                                              | 1,009,819.33   |
| 9  |                  |                                         |                                              | 905,841.75     |
| 10 |                  |                                         |                                              | 1,217,101.13   |
| 11 |                  | 1,611.76                                |                                              | 1,226,035.79   |
| 12 |                  |                                         |                                              | 1,245,851.76   |
| 13 |                  |                                         |                                              | 1,167,448.67   |
| 14 |                  |                                         | 17,681.36                                    | 1,029,618.55   |
| 15 |                  |                                         |                                              | 1,119,896.18   |
| 16 |                  |                                         |                                              | 1,098,122.88   |
| 17 |                  |                                         |                                              | 1,475,778.84   |
| 18 |                  |                                         |                                              | 1,214,208.02   |
| 19 | -403.26          |                                         |                                              | 835,626.90     |
| 20 |                  |                                         | 13,805.74                                    | 702,331.12     |
| 21 |                  |                                         |                                              | 1,134,895.54   |
| 22 |                  | 16,500.00                               | 27,236.91                                    | 1,249,771.79   |
| 23 |                  |                                         | 21,127.10                                    | 1,556,541.23   |
| 24 |                  | 6,062.27                                | 26,062.59                                    | 1,746,876.93   |
| 25 |                  |                                         |                                              | 1,156,105.24   |
| 26 | -3,024.09        |                                         | 14,322.33                                    | 867,790.88     |
| 27 |                  |                                         |                                              | 729,437.33     |
| 28 | -3,351.90        |                                         |                                              | 1,073,563.42   |
| 29 |                  |                                         |                                              | 975,737.88     |
| 30 |                  |                                         |                                              | 807,344.51     |
| 31 |                  |                                         |                                              | 1,496,149.68   |
| 32 | .20              |                                         |                                              | 914,672.12     |
| 33 |                  |                                         |                                              | 1,429,452.85   |
| 34 | -18.75           | 2,500.00                                |                                              | 1,144,351.40   |
| 35 |                  |                                         |                                              | 1,043,007.77   |
| 36 |                  |                                         |                                              | 1,027,740.48   |
| 37 |                  |                                         |                                              | 971,885.57     |
| 38 |                  |                                         |                                              | 1,295,740.66   |
| 39 |                  |                                         |                                              | 1,106,683.12   |
| 40 | -281.94          |                                         |                                              | 855,673.78     |
| 41 |                  |                                         |                                              | 1,150,743.33   |
| 42 |                  |                                         |                                              | 1,060,510.79   |
| 43 |                  |                                         |                                              | 1,575,520.80   |
| 44 |                  |                                         |                                              | 909,679.40     |
| 45 |                  |                                         |                                              | 704,999.74     |
| 46 |                  |                                         |                                              | 1,111,921.85   |
| 47 |                  |                                         |                                              | 833,323.74     |
| 48 |                  |                                         |                                              | 1,004,978.91   |
| 49 |                  |                                         |                                              | 1,192,060.39   |
| 50 |                  |                                         |                                              | 1,869,124.91   |
| 51 |                  |                                         |                                              | 712,098.12     |



SUMMARY TABLE NO. V-a (Cont.)  
 RECEIPTS TO SECONDARY ROAD FUND  
 January 1, 1970, to December 31, 1970

| County           | Auditor's<br>Balance<br>Jan. 1, 1970 | RECEIPTS FROM             |                 |                        |              |
|------------------|--------------------------------------|---------------------------|-----------------|------------------------|--------------|
|                  |                                      | Secondary<br>Rd. Tax Levy | Road Use<br>Tax | Special<br>Assessments | Misc.        |
| 52 Johnson       | \$ 260,091.68                        | \$ 649,310.29             | \$ 618,055.20   | \$                     | \$ 8,569.38  |
| 53 Jones         | 15,292.53                            | 414,273.38                | 648,110.20      |                        | 1,567.28     |
| 54 Keokuk        | 141,251.59                           | 302,886.72                | 647,320.52      |                        | 6,538.04     |
| 55 Kossuth       | 1,333,721.37                         | 733,785.97                | 1,100,345.42    |                        | 13,080.42    |
| 56 Lee           | 57,456.06                            | 443,623.79                | 527,928.26      |                        | 732.50       |
| 57 Linn          | 105,648.27                           | 848,962.23                | 855,314.00      | 2,500.20               | 23,569.66    |
| 58 Louisa        | 97,932.95                            | 318,014.37                | 323,000.96      |                        | 1,471.20     |
| 59 Lucas         | 4,161.17                             | 174,340.93                | 528,662.06      | 68.26                  | 4,023.28     |
| 60 Lyon          | 363,492.55                           | 430,967.77                | 627,899.75      |                        | 17,224.23    |
| 61 Madison       | 193,764.10                           | 362,542.35                | 534,005.11      |                        | 4,261.53     |
| 62 Mahaska       | 350,097.18                           | 423,256.01                | 616,427.02      |                        | 2,936.36     |
| 63 Marion        | 72,395.42                            | 389,209.62                | 641,169.82      | 107.74                 | 9,615.60     |
| 64 Marshall      | 180,897.48                           | 531,546.28                | 604,674.15      |                        | 12,447.99    |
| 65 Mills         | 48,960.81                            | 286,363.60                | 509,587.82      | 806.22                 | 7,244.88     |
| 66 Mitchell      | 237,353.44                           | 343,902.81                | 408,298.19      |                        | 993.70       |
| 67 Monona        | 6,161.46                             | 430,174.07                | 701,702.29      |                        | 5,823.94     |
| 68 Monroe        | 120,881.39                           | 183,345.60                | 435,600.25      |                        | 5,813.07     |
| 69 Montgomery    | 257,518.97                           | 316,935.89                | 478,818.46      |                        | 501.50       |
| 70 Muscatine     | 107,715.99                           | 551,464.01                | 450,010.57      |                        | 6,304.13     |
| 71 O'Brien       | 113,023.90                           | 418,954.71                | 544,431.58      |                        | 3,455.16     |
| 72 Osceola       | 96,529.95                            | 280,819.19                | 377,967.79      |                        | 3,969.91     |
| 73 Page          | 400.79                               | 391,021.03                | 579,950.12      | 2,264.60               | 5,738.60     |
| 74 Palo Alto     | 24,427.39                            | 330,451.02                | 540,552.91      |                        | 57,412.51    |
| 75 Plymouth      | 114,676.82                           | 684,979.71                | 900,421.16      |                        | 6,279.56     |
| 76 Pocahontas    | 95,455.11                            | 379,934.73                | 555,624.28      |                        | 6,233.18     |
| 77 Polk          | 558,407.55                           | 1,228,644.57              | 684,979.72      |                        | 29,602.07    |
| 78 Pottawattamie | 481,164.18                           | 885,279.56                | 1,052,337.80    |                        | 13,574.70    |
| 79 Poweshiek     | 311,953.60                           | 509,524.76                | 495,012.15      |                        | 10,322.42    |
| 80 Ringgold      | 79,936.47                            | 202,404.24                | 515,553.81      |                        | 11,403.37    |
| 81 Sac           | 140,071.28                           | 535,534.28                | 618,430.56      |                        | 4,031.86     |
| 82 Scott         | 528,334.78                           | 747,921.60                | 506,861.01      |                        | 8,907.69     |
| 83 Shelby        | 46,813.39                            | 458,860.12                | 760,597.02      |                        | 35,906.14    |
| 84 Sioux         | 250,672.83                           | 540,598.41                | 843,211.71      |                        | 2,140.95     |
| 85 Story         | 95,322.27                            | 566,585.63                | 520,001.29      |                        | 1,135.42     |
| 86 Tama          | 662,851.05                           | 431,219.47                | 661,304.64      |                        | 7,235.03     |
| 87 Taylor        | 120,155.91                           | 236,924.94                | 523,421.65      |                        | 3,273.36     |
| 88 Union         | 90,969.73                            | 235,428.65                | 461,189.91      |                        | 1,080.82     |
| 89 Van Buren     | 130,677.67                           | 215,260.67                | 471,964.65      |                        | 5,370.08     |
| 90 Wapello       | 56,490.07                            | 298,710.90                | 464,758.93      |                        | 8,303.93     |
| 91 Warren        | 257,034.02                           | 410,552.11                | 691,036.71      | 3,887.27               | 7,734.27     |
| 92 Washington    | 12,095.48                            | 508,581.83                | 547,683.66      |                        | 10,369.48    |
| 93 Wayne         | 479,217.98                           | 253,604.11                | 329,272.66      | 185.62                 | 2,742.12     |
| 94 Webster       | 343,762.33                           | 676,620.31                | 654,554.84      |                        | 1,278.35     |
| 95 Winnebago     | 78,153.18                            | 334,388.83                | 434,152.67      |                        | 3,202.24     |
| 96 Winneshiek    | -9,343.40                            | 412,059.29                | 803,411.83      | 288.64                 | 4,278.29     |
| 97 Woodbury      | 79,400.34                            | 607,386.10                | 910,236.92      |                        | 290.00       |
| 98 Worth         | 194,693.59                           | 303,020.05                | 355,037.89      |                        | 5,333.19     |
| 99 Wright        | 16,965.72                            | 363,065.27                | 570,757.83      |                        | 4,430.07     |
| TOTALS           | \$18,098,710.23                      | \$42,539,773.04           | \$55,703,755.27 | \$13,641.11            | \$905,570.10 |



SUMMARY TABLE NO. V-a (Cont.)  
 RECEIPTS TO SECONDARY ROAD FUND  
 January 1, 1970, to December 31, 1970

|        | Refund<br>Credit | Engineering<br>Paid From<br>Other Funds | Employers<br>FICA & IPERS<br>Pd. Other Funds | Total<br>Funds   |
|--------|------------------|-----------------------------------------|----------------------------------------------|------------------|
| 52     | \$ -517.42       | \$ 3,096.01                             | \$                                           | \$ 1,538,605.14  |
| 53     |                  |                                         |                                              | 1,079,243.39     |
| 54     |                  |                                         |                                              | 1,097,996.87     |
| 55     |                  |                                         |                                              | 3,180,933.18     |
| 56     |                  |                                         |                                              | 1,029,740.61     |
| 57     | -11,451.87       |                                         |                                              | 1,824,542.49     |
| 58     | 102.91           |                                         |                                              | 740,522.39       |
| 59     |                  |                                         |                                              | 711,255.70       |
| 60     |                  |                                         |                                              | 1,439,584.30     |
| 61     |                  |                                         | 25,635.54                                    | 1,120,208.63     |
| 62     | -59.15           |                                         |                                              | 1,392,657.42     |
| 63     |                  |                                         | 27,842.77                                    | 1,140,340.97     |
| 64     |                  |                                         |                                              | 1,329,565.90     |
| 65     | 10,484.30        |                                         |                                              | 863,447.63       |
| 66     |                  |                                         | 16,223.90                                    | 1,006,772.04     |
| 67     |                  |                                         |                                              | 1,143,861.76     |
| 68     |                  |                                         |                                              | 745,640.31       |
| 69     |                  |                                         |                                              | 1,053,774.82     |
| 70     |                  | 1,626.36                                |                                              | 1,117,121.06     |
| 71     |                  |                                         |                                              | 1,079,865.35     |
| 72     |                  |                                         | 8,560.44                                     | 767,847.28       |
| 73     |                  |                                         |                                              | 979,375.14       |
| 74     |                  |                                         |                                              | 952,843.83       |
| 75     |                  |                                         | 47.64                                        | 1,706,404.89     |
| 76     |                  |                                         |                                              | 1,037,247.30     |
| 77     | -2.02            |                                         |                                              | 2,501,631.89     |
| 78     |                  |                                         |                                              | 2,432,356.24     |
| 79     |                  |                                         | 23,766.42                                    | 1,350,579.35     |
| 80     |                  |                                         |                                              | 809,297.89       |
| 81     |                  |                                         |                                              | 1,298,067.98     |
| 82     | -34.16           |                                         | 24,407.92                                    | 1,816,398.84     |
| 83     |                  |                                         | 23,444.21                                    | 1,325,620.88     |
| 84     | -15.00           |                                         |                                              | 1,636,608.90     |
| 85     |                  |                                         |                                              | 1,183,044.61     |
| 86     |                  |                                         |                                              | 1,762,610.19     |
| 87     | -25.00           |                                         |                                              | 883,750.86       |
| 88     |                  |                                         |                                              | 788,669.11       |
| 89     |                  |                                         |                                              | 823,273.07       |
| 90     | -11.01           |                                         | 17,837.08                                    | 846,089.90       |
| 91     |                  |                                         | 24,920.28                                    | 1,395,164.66     |
| 92     |                  |                                         |                                              | 1,078,730.45     |
| 93     |                  |                                         |                                              | 1,065,022.49     |
| 94     |                  |                                         | 26,016.57                                    | 1,702,232.40     |
| 95     |                  |                                         |                                              | 849,896.92       |
| 96     | -162.10          |                                         |                                              | 1,210,532.55     |
| 97     | -370.53          |                                         |                                              | 1,596,942.83     |
| 98     |                  |                                         |                                              | 858,084.72       |
| 99     |                  |                                         |                                              | 955,218.89       |
| TOTALS | \$-9,131.19      | \$87,796.48                             | \$341,001.75                                 | \$117,681,116.79 |



SUMMARY TABLE NO. V-b  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1970, to December 31, 1970

| County          | Construction  | Maintenance   | Property  | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|---------------|---------------|-----------|----------------------------------|-------------------------|----------------------------------|
| 1 Adair         | \$ 110,040.46 | \$ 361,541.86 | \$        | \$ 79,636.52                     | \$ 126,967.30           | \$ 50,225.10                     |
| Reimbursement   | 295.77        | 3,709.15      |           |                                  | 1,349.02                | 61.80                            |
| Net Expenditure | 109,744.69    | 357,832.71    |           | 79,636.52                        | 125,618.28              | 50,163.30                        |
| 2 Adams         | 150,253.31    | 282,326.10    | 6,573.76  | 45,013.45                        | 68,138.86               | 25,791.68                        |
| Reimbursement   | 6,941.17      | 8,970.71      |           |                                  |                         |                                  |
| Net Expenditure | 143,312.14    | 273,355.39    | 6,573.76  | 45,013.45                        | 68,138.86               | 25,791.68                        |
| 3 Allamakee     | 252,579.94    | 341,404.02    | 9,707.77  | 84,655.97                        | 88,746.65               | 11,692.99                        |
| Reimbursement   | 615.42        | 2,658.63      |           |                                  | 232.90                  |                                  |
| Net Expenditure | 251,964.52    | 338,745.39    | 9,707.77  | 84,655.97                        | 88,513.75               | 11,692.99                        |
| 4 Appanoose     | 246,963.11    | 332,468.36    | 106.00    | 5,372.60                         | 77,500.38               | 33,026.72                        |
| Reimbursement   |               | 12,497.96     |           |                                  | 261.00                  | 561.70                           |
| Net Expenditure | 246,963.11    | 319,970.40    | 106.00    | 5,372.60                         | 77,239.38               | 32,465.02                        |
| 5 Audubon       | 172,122.25    | 380,257.08    |           | 74,777.36                        | 73,685.80               | 42,623.16                        |
| Reimbursement   | 4,089.36      | 24,645.47     |           |                                  | 293.28                  |                                  |
| Net Expenditure | 168,032.89    | 355,611.61    |           | 74,777.36                        | 73,392.52               | 42,623.16                        |
| 6 Benton        | 532,812.65    | 567,648.47    | 19,384.61 | 91,305.55                        | 164,376.44              | 51,590.58                        |
| Reimbursement   | 16,780.11     | 14,400.47     |           |                                  | 4,526.75                |                                  |
| Net Expenditure | 516,032.54    | 553,248.00    | 19,384.61 | 91,305.55                        | 159,849.69              | 51,590.58                        |
| 7 Black Hawk    | 698,824.84    | 476,373.22    | 10,033.79 | 62,679.13                        | 90,743.05               | 20,059.83                        |
| Reimbursement   | 15,242.79     | 2,726.12      |           |                                  | 705.76                  |                                  |
| Net Expenditure | 683,582.05    | 473,647.10    | 10,033.79 | 62,679.13                        | 90,037.29               | 20,059.83                        |
| 8 Boone         | 153,496.85    | 389,418.14    | 18,660.57 | 101,007.01                       | 157,298.60              | 50,577.78                        |
| Reimbursement   | 1,760.48      | 5,553.03      |           |                                  | 5,007.27                | 7,643.25                         |
| Net Expenditure | 151,736.37    | 383,865.11    | 18,660.57 | 101,007.01                       | 152,291.33              | 42,934.53                        |
| 9 Bremer        | 330,504.98    | 322,171.45    | 209.59    | 57,846.00                        | 90,239.54               | 35,166.44                        |
| Reimbursement   | 18,270.31     | 37,261.14     |           |                                  | 2,848.76                | 263.22                           |
| Net Expenditure | 312,234.67    | 284,910.31    | 209.59    | 57,846.00                        | 87,390.78               | 34,903.22                        |
| 10 Buchanan     | 189,669.06    | 429,346.82    | 17,130.72 | 49,337.18                        | 79,854.39               | 26,644.57                        |
| Reimbursement   | 30,786.48     | 2,297.47      |           |                                  | 30.35                   | 62.58                            |
| Net Expenditure | 158,882.58    | 427,049.35    | 17,130.72 | 49,337.18                        | 79,824.04               | 26,582.01                        |
| 11 Buena Vista  | 458,572.63    | 346,996.23    | 54,079.82 | 72,936.29                        | 83,587.21               | 23,211.45                        |
| Reimbursement   | 3,148.58      | 13,054.57     |           |                                  | 2,806.17                | 3,531.29                         |
| Net Expenditure | 455,424.05    | 333,941.66    | 54,079.82 | 72,936.29                        | 80,781.04               | 19,680.16                        |
| 12 Butler       | 419,923.62    | 447,353.25    | 1,038.67  | 78,602.61                        | 90,417.36               | 27,977.42                        |
| Reimbursement   | 11,012.04     | 9,018.44      |           |                                  | 932.96                  |                                  |
| Net Expenditure | 408,911.58    | 438,334.81    | 1,038.67  | 78,602.61                        | 89,484.40               | 27,977.42                        |
| 13 Calhoun      | 204,877.03    | 361,938.72    | 13,019.36 | 81,606.41                        | 150,616.79              | 47,690.03                        |
| Reimbursement   |               | 2,489.39      |           |                                  | 1,597.35                | 3,600.59                         |
| Net Expenditure | 204,877.03    | 359,449.33    | 13,019.36 | 81,606.41                        | 149,019.44              | 44,089.44                        |
| 14 Carroll      | 353,947.34    | 320,831.34    | 9,667.00  | 59,837.22                        | 71,609.16               | 22,705.25                        |
| Reimbursement   | 4,612.11      | 1,896.18      |           |                                  | 511.32                  | 1,433.31                         |
| Net Expenditure | 349,335.23    | 318,935.16    | 9,667.00  | 59,837.22                        | 71,097.84               | 21,271.94                        |
| 15 Cass         | 103,584.37    | 404,223.20    |           | 81,207.95                        | 87,704.41               | 50,987.07                        |
| Reimbursement   |               | 11,465.19     |           |                                  | 690.62                  | 546.00                           |
| Net Expenditure | 103,584.37    | 392,758.01    |           | 81,207.95                        | 87,013.79               | 50,441.07                        |
| 16 Cedar        | 253,477.29    | 453,739.60    | 238.64    | 43,491.02                        | 155,455.95              | 20,855.64                        |
| Reimbursement   | 2,657.81      | 9,669.46      |           |                                  | 3,206.10                | 3,119.45                         |
| Net Expenditure | 250,819.48    | 444,070.14    | 238.64    | 43,491.02                        | 152,249.85              | 17,736.19                        |
| 17 Cerro Gordo  | 651,023.10    | 461,924.07    | 2,677.25  | 117,343.30                       | 100,682.21              | 25,654.00                        |
| Reimbursement   | 34,352.10     | 3,703.08      |           |                                  | 2,212.00                | 4,631.05                         |
| Net Expenditure | 616,671.00    | 458,220.99    | 2,677.25  | 117,343.30                       | 98,470.21               | 21,022.95                        |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1970, to December 31, 1970

| Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-70 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL        |
|-----------------------------------------------|----------------------------------|-----------------------|----------------------------------|---------------------------|------------------------|--------------|
| \$ 45,631.44                                  | \$                               | \$ 774,042.68         | \$                               | \$                        | \$                     | \$           |
| 45,631.44                                     |                                  | 5,415.74              |                                  |                           |                        |              |
|                                               |                                  | 768,626.94            | 197,238.84                       | 12,513.77                 | 184,725.07             | 965,865.78   |
| 43,432.25                                     |                                  | 621,529.41            |                                  |                           |                        |              |
| 43,432.25                                     |                                  | 15,911.88             |                                  |                           |                        |              |
|                                               |                                  | 605,617.53            | 407,873.43                       | 5,406.44                  | 402,466.99             | 1,013,490.96 |
| 73,029.90                                     | -531.28                          | 861,285.96            |                                  |                           |                        |              |
| 15.85                                         |                                  | 3,522.80              |                                  |                           |                        |              |
| 73,014.05                                     | -531.28                          | 857,763.16            | 274,599.95                       | 57,207.12                 | 217,392.83             | 1,132,363.11 |
| 69,093.07                                     |                                  | 764,530.24            |                                  |                           |                        |              |
| 8.25                                          |                                  | 13,328.91             |                                  |                           |                        |              |
| 69,084.82                                     |                                  | 751,201.33            | 356,837.88                       | 80,414.84                 | 276,423.04             | 1,108,039.21 |
| 64,059.15                                     |                                  | 807,524.80            |                                  |                           |                        |              |
| 34.60                                         |                                  | 29,062.71             |                                  |                           |                        |              |
| 64,024.55                                     |                                  | 778,462.09            | 236,495.39                       |                           | 236,495.39             | 1,014,957.48 |
| 78,881.42                                     |                                  | 1,505,999.69          |                                  |                           |                        |              |
|                                               |                                  | 35,707.33             |                                  |                           |                        |              |
| 78,881.42                                     |                                  | 1,470,292.36          | 199,093.60                       | 58,877.94                 | 140,215.66             | 1,669,385.96 |
| 66,666.37                                     |                                  | 1,425,380.23          |                                  |                           |                        |              |
|                                               |                                  | 18,674.67             |                                  |                           |                        |              |
| 66,666.37                                     |                                  | 1,406,705.56          | 165,019.63                       | 13,500.06                 | 151,519.57             | 1,571,725.19 |
| 71,289.63                                     |                                  | 941,748.58            |                                  |                           |                        |              |
| .90                                           |                                  | 19,964.93             |                                  |                           |                        |              |
| 71,288.73                                     |                                  | 921,783.65            | 88,035.68                        |                           | 88,035.68              | 1,009,819.33 |
| 68,215.08                                     |                                  | 904,353.08            |                                  |                           |                        |              |
| 114.62                                        |                                  | 58,758.05             |                                  |                           |                        |              |
| 68,100.46                                     |                                  | 845,595.03            | 60,246.72                        | 30,962.76                 | 29,283.96              | 905,841.75   |
| 86,859.49                                     |                                  | *1,045,867.50         |                                  |                           |                        |              |
| 7.44                                          |                                  | 33,184.30             |                                  |                           |                        |              |
| 86,852.05                                     |                                  | *1,012,683.20         | 204,417.93                       | 65,742.28                 | 138,675.65             | 1,217,101.13 |
| 84,720.12                                     |                                  | 1,124,103.75          |                                  |                           |                        |              |
| 2,512.74                                      |                                  | 25,053.35             |                                  |                           |                        |              |
| 82,207.38                                     |                                  | 1,099,050.40          | 126,985.39                       | 10,944.39                 | 116,041.00             | 1,226,035.79 |
| 63,317.78                                     |                                  | 1,128,630.71          |                                  |                           |                        |              |
| 454.45                                        |                                  | 21,417.89             |                                  |                           |                        |              |
| 62,863.33                                     |                                  | 1,107,212.82          | 138,638.94                       |                           | 138,638.94             | 1,245,851.76 |
| 59,532.45                                     |                                  | 919,280.79            |                                  |                           |                        |              |
|                                               |                                  | 7,687.33              |                                  |                           |                        |              |
| 59,532.45                                     |                                  | 911,593.46            | 255,855.21                       | 15,928.61                 | 239,926.60             | 1,167,448.67 |
| 56,118.91                                     |                                  | 894,716.22            |                                  |                           |                        |              |
|                                               |                                  | 8,452.92              |                                  |                           |                        |              |
| 56,118.91                                     |                                  | 886,263.30            | 143,355.25                       | 43,138.10                 | 100,217.15             | 1,029,618.55 |
| 84,016.37                                     |                                  | 811,723.37            |                                  |                           |                        |              |
|                                               |                                  | 12,701.81             |                                  |                           |                        |              |
| 84,016.37                                     |                                  | 799,021.56            | 320,874.62                       |                           | 320,874.62             | 1,119,896.18 |
| 86,840.47                                     |                                  | 1,014,098.61          |                                  |                           |                        |              |
|                                               |                                  | 18,652.82             |                                  |                           |                        |              |
| 86,840.47                                     |                                  | 995,445.79            | 102,677.09                       |                           | 102,677.09             | 1,098,122.88 |
| 76,017.26                                     |                                  | 1,435,321.19          |                                  |                           |                        |              |
|                                               |                                  | 44,898.23             |                                  |                           |                        |              |
| 76,017.26                                     |                                  | 1,390,422.96          | 85,355.88                        | 42,075.51                 | 43,280.37              | 1,475,778.84 |

Includes 157,668.20 for bond redemption and 9,357.07 for interest on stamped warrants.



SUMMARY TABLE NO.V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1970, to December 31, 1970

| County          | Construction  | Maintenance   | Property     | New Equipment Expenditures | Equipment Operations | Tools Materials & Supplies |
|-----------------|---------------|---------------|--------------|----------------------------|----------------------|----------------------------|
| 18 Cherokee     | \$ 446,886.98 | \$ 276,722.90 | \$ 12,690.81 | \$ 69,272.82               | \$ 66,343.49         | \$ 4,937.14                |
| Reimbursement   | 5,984.79      | 5,569.58      |              |                            | 99.49                |                            |
| Net Expenditure | 440,902.19    | 271,153.32    | 12,690.81    | 69,272.82                  | 66,244.00            | 4,937.14                   |
| 19 Chickasaw    | 296,334.20    | 270,932.57    | 762.28       | 50,978.14                  | 107,266.75           | 39,439.45                  |
| Reimbursement   | 3,728.49      | 135.44        |              |                            | 89.56                | 1,587.68                   |
| Net Expenditure | 292,605.71    | 270,797.13    | 762.28       | 50,978.14                  | 107,177.19           | 37,851.77                  |
| 20 Clarke       | 165,091.35    | 268,908.65    | 695.71       | 51,213.01                  | 74,532.41            | 30,589.78                  |
| Reimbursement   | 15,319.36     | 3,249.22      |              |                            | 3,046.77             |                            |
| Net Expenditure | 149,771.99    | 265,659.43    | 695.71       | 51,213.01                  | 71,485.64            | 30,589.78                  |
| 21 Clay         | 463,818.70    | 341,638.49    | 10,669.07    | 59,804.08                  | 83,054.75            | 35,928.13                  |
| Reimbursement   | 7,591.00      | 3,642.50      |              |                            |                      |                            |
| Net Expenditure | 456,227.70    | 337,995.99    | 10,669.07    | 59,804.08                  | 83,054.75            | 35,928.13                  |
| 22 Clayton      | 298,178.00    | 556,427.15    | 6,020.43     | 48,008.66                  | 163,135.02           | 38,986.67                  |
| Reimbursement   | 7,223.85      | 23,522.04     |              |                            | 606.48               | 8,761.09                   |
| Net Expenditure | 290,954.15    | 532,905.11    | 6,020.43     | 48,008.66                  | 162,528.54           | 30,225.58                  |
| 23 Clinton      | 337,736.37    | 545,516.56    | 6,029.04     | 27,479.93                  | 112,472.70           | 63,061.34                  |
| Reimbursement   | 4,050.60      | 4,529.43      |              |                            | 996.73               | 13,647.66                  |
| Net Expenditure | 333,685.77    | 540,987.13    | 6,029.04     | 27,479.93                  | 111,475.97           | 49,413.68                  |
| 24 Crawford     | 69,631.03     | 767,885.66    | 2,000.00     | 84,989.78                  | 171,158.72           | 81,242.13                  |
| Reimbursement   | 3,326.30      | 5,717.98      |              |                            | 11,821.63            | 1,088.60                   |
| Net Expenditure | 66,304.73     | 762,167.68    | 2,000.00     | 84,989.78                  | 169,337.09           | 80,153.53                  |
| 25 Dallas       | 553,419.31    | 302,559.91    |              | 24,905.64                  | 85,580.67            | 23,038.65                  |
| Reimbursement   | 4,527.10      | 3,889.58      |              |                            | 497.50               |                            |
| Net Expenditure | 548,892.21    | 298,670.33    |              | 24,905.64                  | 85,083.17            | 23,038.65                  |
| 26 Davis        | 165,785.11    | 402,172.75    |              | 70,748.28                  | 71,367.55            | 76,455.53                  |
| Reimbursement   | 2,422.71      | 773.25        |              |                            | 6.65                 | 1,913.26                   |
| Net Expenditure | 163,362.40    | 401,399.50    |              | 70,748.28                  | 71,360.90            | 74,542.27                  |
| 27 Decatur      | 49,976.21     | 262,585.86    | 3,861.56     | 60,493.44                  | 82,459.95            | 51,471.69                  |
| Reimbursement   |               | 4,464.11      |              |                            | 1,223.32             | 432.34                     |
| Net Expenditure | 49,976.21     | 258,121.75    | 3,861.56     | 60,493.44                  | 81,236.63            | 51,039.35                  |
| 28 Delaware     | 364,133.71    | 395,416.02    | 1,466.09     | 68,267.13                  | 110,516.77           | 31,174.63                  |
| Reimbursement   | 8,236.66      | 8,121.97      |              |                            | 549.50               | 3,095.50                   |
| Net Expenditure | 355,897.05    | 387,294.05    | 1,466.09     | 68,267.13                  | 109,967.27           | 28,079.13                  |
| 29 Des Moines   | 249,197.85    | 396,186.06    | 8,639.70     | 23,639.54                  | 79,717.81            | 16,509.08                  |
| Reimbursement   | 3,720.98      | 1,210.44      |              |                            | 929.59               | 200.40                     |
| Net Expenditure | 245,476.87    | 394,975.62    | 8,639.70     | 23,639.54                  | 78,788.22            | 16,308.68                  |
| 30 Dickinson    | 345,451.55    | 230,577.85    | 15,434.87    | 71,857.67                  | 66,889.99            | 14,707.02                  |
| Reimbursement   | 15,722.06     | 3,344.02      |              |                            | 636.81               | 1,349.40                   |
| Net Expenditure | 329,729.49    | 227,233.83    | 15,434.87    | 71,857.67                  | 66,253.18            | 13,357.62                  |
| 31 Dubuque      | 100,381.77    | 830,821.02    | 3,808.34     | 155,689.96                 | 138,703.20           | 104,227.01                 |
| Reimbursement   |               |               |              |                            |                      |                            |
| Net Expenditure | 100,381.77    | 830,821.02    | 3,808.34     | 155,689.96                 | 138,703.20           | 104,227.01                 |
| 32 Emmet        | 474,365.43    | 174,333.03    | 12,638.64    | 56,865.94                  | 75,787.31            | 16,131.45                  |
| Reimbursement   | 12,904.32     | 8,315.22      |              |                            | 87.80                | 9,892.24                   |
| Net Expenditure | 461,461.11    | 166,017.81    | 12,638.64    | 56,865.94                  | 75,699.51            | 6,239.21                   |
| 33 Fayette      | 293,087.77    | 432,806.32    | 3,961.96     | 130,037.68                 | 203,479.03           | 115,486.79                 |
| Reimbursement   | 571.43        | 35,353.20     |              |                            | 1,409.52             | 11,344.31                  |
| Net Expenditure | 292,516.34    | 397,453.12    | 3,961.96     | 130,037.68                 | 202,069.51           | 104,142.48                 |
| 34 Floyd        | 275,497.61    | 438,228.17    | 4,541.15     | 43,433.45                  | 93,922.73            | 19,190.43                  |
| Reimbursement   | 855.96        | 11,590.02     |              |                            | 959.00               | 867.44                     |
| Net Expenditure | 274,641.65    | 426,638.15    | 4,541.15     | 43,433.45                  | 92,963.73            | 18,322.99                  |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1970, to December 31, 1970

| Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-70 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL        |
|-----------------------------------------------|----------------------------------|-----------------------|----------------------------------|---------------------------|------------------------|--------------|
| \$ 75,555.47                                  | \$                               | \$ 952,409.61         | \$                               | \$                        | \$                     | \$           |
| 6.00                                          |                                  | 11,659.86             |                                  |                           |                        |              |
| 75,549.47                                     |                                  | 940,749.75            | 273,458.27                       | 31,345.03                 | 242,113.24             | 1,214,208.02 |
| 70,083.84                                     |                                  | 835,797.23            |                                  |                           |                        |              |
|                                               |                                  | 5,541.17              |                                  |                           |                        |              |
| 70,083.84                                     |                                  | 830,256.06            | 5,370.84                         | 21,076.49                 | -15,705.65             | 835,626.90   |
| 61,981.40                                     |                                  | 653,012.31            |                                  |                           |                        |              |
| 9,266.84                                      |                                  | 30,882.19             |                                  |                           |                        |              |
| 52,714.56                                     |                                  | 622,130.12            | 80,201.00                        |                           | 80,201.00              | 702,331.12   |
| 83,482.13                                     |                                  | 1,078,395.35          |                                  |                           |                        |              |
| 2,000.00                                      |                                  | 13,233.50             |                                  |                           |                        |              |
| 81,482.13                                     |                                  | 1,065,161.85          | 69,733.69                        |                           | 69,733.69              | 1,134,895.54 |
| 88,713.93                                     |                                  | 1,199,469.86          |                                  |                           |                        |              |
| 30.80                                         |                                  | 40,144.26             |                                  |                           |                        |              |
| 88,683.13                                     |                                  | 1,159,325.60          | 90,446.19                        |                           | 90,446.19              | 1,249,771.79 |
| 86,602.77                                     |                                  | 1,178,898.71          |                                  |                           |                        |              |
| 11.81                                         |                                  | 23,236.23             |                                  |                           |                        |              |
| 86,590.96                                     |                                  | 1,155,662.48          | 400,878.75                       | 129,244.13                | 271,634.62             | 1,556,541.23 |
| 89,753.37                                     |                                  | 1,266,660.69          |                                  |                           |                        |              |
| 9.60                                          |                                  | 11,964.11             |                                  |                           |                        |              |
| 89,743.77                                     |                                  | 1,254,696.58          | 492,180.35                       | 76,009.54                 | 416,170.81             | 1,746,876.93 |
| 65,814.21                                     |                                  | 1,055,318.39          |                                  |                           |                        |              |
|                                               |                                  | 8,914.18              |                                  |                           |                        |              |
| 65,814.21                                     |                                  | 1,046,404.21          | 109,701.03                       |                           | 109,701.03             | 1,156,105.24 |
| 54,511.34                                     |                                  | 841,040.56            |                                  |                           |                        |              |
| 1.48                                          |                                  | 5,117.35              |                                  |                           |                        |              |
| 54,509.86                                     |                                  | 835,923.21            | 31,867.67                        |                           | 31,867.67              | 867,790.88   |
| 57,976.13                                     |                                  | 568,824.84            |                                  |                           |                        |              |
| 162.76                                        |                                  | 6,282.53              |                                  |                           |                        |              |
| 57,813.37                                     |                                  | 562,542.31            | 166,895.02                       | 16,900.00                 | 149,995.02             | 729,437.33   |
| 55,997.85                                     |                                  | 1,026,972.20          |                                  |                           |                        |              |
|                                               |                                  | 20,003.63             |                                  |                           |                        |              |
| 55,997.85                                     |                                  | 1,006,968.57          | 66,594.85                        |                           | 66,594.85              | 1,073,563.42 |
| 72,928.98                                     |                                  | 846,819.02            |                                  |                           |                        |              |
| 34.91                                         |                                  | 6,096.32              |                                  |                           |                        |              |
| 72,894.07                                     |                                  | 840,722.70            | 135,015.18                       | 24,724.14                 | 110,291.04             | 975,737.88   |
| 62,616.11                                     |                                  | 807,535.06            |                                  |                           |                        |              |
| 962.66                                        |                                  | 22,014.95             |                                  |                           |                        |              |
| 61,653.45                                     |                                  | 785,520.11            | 21,824.40                        | 34,000.00                 | -12,175.60             | 807,344.51   |
| 100,720.97                                    |                                  | 1,434,352.27          |                                  |                           |                        |              |
| 100,720.97                                    |                                  | 1,434,352.27          | 61,797.41                        |                           | 61,797.41              | 1,496,149.68 |
| 61,138.62                                     |                                  | 871,260.42            |                                  |                           |                        |              |
| 481.97                                        |                                  | 31,681.55             |                                  |                           |                        |              |
| 60,656.65                                     |                                  | 839,578.87            | 75,093.25                        | 9,367.51                  | 65,725.74              | 914,672.12   |
| 95,468.38                                     |                                  | 1,274,327.93          |                                  |                           |                        |              |
| 9,464.50                                      |                                  | 58,142.96             |                                  |                           |                        |              |
| 86,003.88                                     |                                  | 1,216,184.97          | 213,267.88                       | 88,851.39                 | 124,416.49             | 1,429,452.85 |
| 69,505.05                                     |                                  | 944,318.59            |                                  |                           |                        |              |
| 135.00                                        |                                  | 14,407.42             |                                  |                           |                        |              |
| 69,370.05                                     |                                  | 929,911.17            | 214,440.23                       | 25,141.51                 | 189,298.72             | 1,144,351.40 |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1970, to December 31, 1970

| County          | Construction  | Maintenance   | Property    | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|---------------|---------------|-------------|----------------------------------|-------------------------|----------------------------------|
| 35 Franklin     | \$ 323,918.75 | \$ 355,431.82 | \$ 4,962.85 | \$ 115,981.40                    | \$ 118,515.83           | \$ 21,707.25                     |
| Reimbursement   | 8,681.41      | 14,783.96     |             |                                  | 30,778.21               | 199.00                           |
| Net Expenditure | 315,237.34    | 340,647.86    | 4,962.85    | 115,981.40                       | 87,737.62               | 21,508.25                        |
| 36 Fremont      | 32,107.64     | 396,896.08    | 2,134.73    | 72,088.16                        | 126,432.37              | 49,893.33                        |
| Reimbursement   |               | 12,841.23     |             |                                  | 1,867.84                | 1,906.17                         |
| Net Expenditure | 32,107.64     | 384,054.85    | 2,134.73    | 72,088.16                        | 124,564.53              | 47,987.16                        |
| 37 Greene       | 368,630.47    | 192,724.78    |             | 16,562.30                        | 110,257.01              | 16,734.26                        |
| Reimbursement   | 7,176.03      | 6,716.87      |             |                                  | 54.14                   | 795.56                           |
| Net Expenditure | 361,454.44    | 186,007.91    |             | 16,562.30                        | 110,202.87              | 15,938.70                        |
| 38 Grundy       | 409,383.83    | 466,834.99    |             | 45,164.68                        | 78,272.98               | 54,163.30                        |
| Reimbursement   | 5,871.21      | 1,313.61      |             |                                  | 225.81                  | 425.38                           |
| Net Expenditure | 403,512.62    | 465,521.38    |             | 45,164.68                        | 78,047.17               | 53,737.92                        |
| 39 Guthrie      | 207,447.27    | 309,523.52    | 9,738.56    | 74,722.18                        | 135,674.74              | 31,359.19                        |
| Reimbursement   | 11,381.06     | 4,333.58      |             |                                  | 4,296.68                | 362.63                           |
| Net Expenditure | 196,066.21    | 305,189.94    | 9,738.56    | 74,722.18                        | 131,378.06              | 30,996.56                        |
| 40 Hamilton     | 185,830.41    | 378,092.04    |             | 56,900.86                        | 99,077.17               | 25,681.05                        |
| Reimbursement   | 2,569.87      | 7,480.05      |             |                                  | 4,736.56                | 2,624.02                         |
| Net Expenditure | 183,260.54    | 370,611.99    |             | 56,900.86                        | 94,340.61               | 23,057.03                        |
| 41 Hancock      | 514,436.65    | 363,976.04    | 1,062.07    | 80,479.44                        | 105,185.35              | 39,489.91                        |
| Reimbursement   | 8,667.88      | 9,888.11      |             |                                  | 7,187.75                | 3,571.82                         |
| Net Expenditure | 505,768.77    | 354,087.93    | 1,062.07    | 80,479.44                        | 97,997.60               | 35,918.09                        |
| 42 Hardin       | 261,008.89    | 418,739.25    |             | 53,926.32                        | 114,114.97              | 25,652.39                        |
| Reimbursement   |               |               |             |                                  |                         |                                  |
| Net Expenditure | 261,008.89    | 418,739.25    |             | 53,926.32                        | 114,114.97              | 25,652.39                        |
| 43 Harrison     | 126,652.14    | 581,191.87    | 1,049.79    | 81,058.12                        | 169,388.53              | 34,127.73                        |
| Reimbursement   | 1,726.26      | 20,981.83     |             |                                  | 15,265.93               |                                  |
| Net Expenditure | 124,925.88    | 560,210.04    | 1,049.79    | 81,058.12                        | 154,122.60              | 34,127.73                        |
| 44 Henry        | 21,224.62     | 283,107.19    | 6,963.89    | 86,613.93                        | 150,552.60              | 62,381.25                        |
| Reimbursement   |               |               |             |                                  |                         |                                  |
| Net Expenditure | 21,224.62     | 283,107.19    | 6,963.89    | 86,613.93                        | 150,552.60              | 62,381.25                        |
| 45 Howard       | 158,728.15    | 236,290.80    | 23,503.06   | 77,640.80                        | 109,633.01              | 27,045.17                        |
| Reimbursement   |               | 2,192.38      |             |                                  | 2,328.21                | 2,927.44                         |
| Net Expenditure | 158,728.15    | 234,098.42    | 23,503.06   | 77,640.80                        | 107,304.80              | 24,117.73                        |
| 46 Humboldt     | 424,070.18    | 162,590.10    | 330.00      | 32,650.02                        | 99,331.21               | 8,551.18                         |
| Reimbursement   | 1,518.84      | 5,395.12      |             |                                  | 1,540.79                | 2,440.66                         |
| Net Expenditure | 422,551.34    | 157,194.98    | 330.00      | 32,650.02                        | 97,790.42               | 6,110.52                         |
| 47 Ida          | 235,821.78    | 260,060.53    | 3,226.58    | 5,920.56                         | 37,082.65               | 12,360.46                        |
| Reimbursement   | 2,275.18      | 6,283.59      |             |                                  |                         |                                  |
| Net Expenditure | 233,546.60    | 253,776.94    | 3,226.58    | 5,920.56                         | 37,082.65               | 12,360.46                        |
| 48 Iowa         | 49,498.04     | 499,131.64    | 34,091.04   | 124,464.38                       | 173,582.34              | 45,465.72                        |
| Reimbursement   | 676.65        | 15,660.37     |             |                                  | 509.19                  | 439.87                           |
| Net Expenditure | 48,821.39     | 483,471.27    | 34,091.04   | 124,464.38                       | 173,073.15              | 45,025.85                        |
| 49 Jackson      | 193,287.34    | 520,449.91    | 176.62      | 79,135.82                        | 130,538.11              | 41,619.89                        |
| Reimbursement   | 1,067.02      | 23,380.46     |             |                                  |                         | 8,135.30                         |
| Net Expenditure | 192,220.32    | 497,069.45    | 176.62      | 79,135.82                        | 130,538.11              | 33,484.59                        |
| 50 Jasper       | 343,599.00    | 624,422.86    | 8,953.57    | 97,419.76                        | 127,721.71              | 53,241.92                        |
| Reimbursement   | 2,666.63      | 29,758.18     |             |                                  | 6,911.42                | 2,018.90                         |
| Net Expenditure | 340,932.37    | 594,664.68    | 8,953.57    | 97,419.76                        | 120,810.29              | 51,223.02                        |
| 51 Jefferson    | 207,850.05    | 274,867.90    |             | 45,039.07                        | 61,229.16               | 15,349.55                        |
| Reimbursement   | 2,110.10      | 18,226.72     |             |                                  | 400.10                  | 619.60                           |
| Net Expenditure | 205,739.95    | 256,641.18    |             | 45,039.07                        | 60,829.06               | 14,729.95                        |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1970, to December 31, 1970

| Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-70 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL        |
|-----------------------------------------------|----------------------------------|-----------------------|----------------------------------|---------------------------|------------------------|--------------|
| \$ 67,153.09                                  | \$                               | \$ 1,007,670.99       | \$                               | \$                        | \$                     | \$           |
|                                               |                                  | 54,442.60             |                                  |                           |                        |              |
| 67,153.09                                     |                                  | 953,228.39            | 89,779.38                        | 74,826.01                 | 14,953.37              | 1,043,007.77 |
| 71,717.76                                     |                                  | 751,270.07            |                                  |                           |                        |              |
| 11,196.37                                     |                                  | 27,811.61             |                                  |                           |                        |              |
| 60,521.39                                     |                                  | 723,458.46            | 304,282.02                       |                           | 304,282.02             | 1,027,740.48 |
| 56,353.82                                     |                                  | 761,262.64            |                                  |                           |                        |              |
| 21.59                                         |                                  | 14,764.19             |                                  |                           |                        |              |
| 56,332.23                                     |                                  | 746,498.45            | 225,387.12                       | 94,445.78                 | 130,941.34             | 971,885.57   |
| 61,003.11                                     |                                  | 1,114,822.89          |                                  |                           |                        |              |
|                                               |                                  | 7,836.01              |                                  |                           |                        |              |
| 61,003.11                                     |                                  | 1,106,986.88          | 188,753.78                       | 67,360.31                 | 121,393.47             | 1,295,740.66 |
| 62,829.28                                     |                                  | *831,513.92           |                                  |                           |                        |              |
| 96.85                                         |                                  | 20,470.80             |                                  |                           |                        |              |
| 62,732.43                                     |                                  | *811,043.12           | 295,640.00                       | 118,242.95                | 177,397.05             | 1,106,683.12 |
| 54,200.79                                     |                                  | 799,782.32            |                                  |                           |                        |              |
| 44.30                                         |                                  | 17,454.80             |                                  |                           |                        |              |
| 54,156.49                                     |                                  | 782,327.52            | 73,346.26                        | 17,000.00                 | 56,346.26              | 855,673.78   |
| 68,942.05                                     |                                  | 1,173,571.51          |                                  |                           |                        |              |
| 755.00                                        |                                  | 30,070.56             |                                  |                           |                        |              |
| 68,187.05                                     |                                  | 1,143,500.95          | 7,242.38                         | 7,242.38                  |                        | 1,150,743.33 |
| 75,943.44                                     |                                  | 949,385.26            |                                  |                           |                        |              |
| 75,943.44                                     |                                  | 949,385.26            | 111,125.53                       | 59,128.06                 | 51,997.47              | 1,060,510.79 |
| 59,168.07                                     |                                  | 1,052,636.25          |                                  |                           |                        |              |
| 104.95                                        |                                  | 38,078.97             |                                  |                           |                        |              |
| 59,063.12                                     |                                  | 1,014,557.28          | 560,963.52                       | 560,963.52                |                        | 1,575,520.80 |
| 53,440.46                                     |                                  | 664,283.94            |                                  |                           |                        |              |
| 53,440.46                                     |                                  | 664,283.94            | 245,395.46                       |                           | 245,395.46             | 909,679.40   |
| 66,372.12                                     |                                  | 699,213.11            |                                  |                           |                        |              |
| 1,167.51                                      |                                  | 8,615.54              |                                  |                           |                        |              |
| 65,204.61                                     |                                  | 690,597.57            | 14,402.17                        |                           | 14,402.17              | 704,999.74   |
| 47,437.25                                     |                                  | 774,959.94            |                                  |                           |                        |              |
|                                               |                                  | 10,895.41             |                                  |                           |                        |              |
| 47,437.25                                     |                                  | 764,064.53            | 347,857.32                       | 65,000.00                 | 282,857.32             | 1,111,921.85 |
| 63,984.40                                     |                                  | 618,456.96            |                                  |                           |                        |              |
| 13.12                                         |                                  | 8,571.89              |                                  |                           |                        |              |
| 63,971.28                                     |                                  | 609,885.07            | 223,438.67                       | 121,711.13                | 101,727.54             | 833,323.74   |
| 69,399.02                                     |                                  | 995,632.18            |                                  |                           |                        |              |
| 3.60                                          |                                  | 17,289.68             |                                  |                           |                        |              |
| 69,395.42                                     |                                  | 978,342.50            | 26,636.41                        | 4,223.00                  | 22,413.41              | 1,004,978.91 |
| 84,886.47                                     |                                  | 1,050,094.16          |                                  |                           |                        |              |
| 4,622.80                                      |                                  | 37,205.58             |                                  |                           |                        |              |
| 80,263.67                                     |                                  | 1,012,888.58          | 179,171.81                       |                           | 179,171.81             | 1,192,060.39 |
| 92,029.38                                     |                                  | 1,347,388.20          |                                  |                           |                        |              |
| 3,043.62                                      |                                  | 44,398.75             |                                  |                           |                        |              |
| 88,985.76                                     |                                  | 1,302,989.45          | 566,135.46                       | 111,956.92                | 454,178.54             | 1,869,124.91 |
| 55,151.90                                     |                                  | 659,487.63            |                                  |                           |                        |              |
|                                               |                                  | 21,356.52             |                                  |                           |                        |              |
| 55,151.90                                     |                                  | 638,131.11            | 73,967.01                        |                           | 73,967.01              | 712,098.12   |

Includes 219.18 for insurance premium (tort liability)



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1970, to December 31, 1970

| County          | Construction | Maintenance   | Property    | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|--------------|---------------|-------------|----------------------------------|-------------------------|----------------------------------|
| 52 Johnson      | \$ 99,727.91 | \$ 677,223.38 | \$ 7,596.79 | \$ 94,128.40                     | \$ 111,108.84           | \$ 27,449.57                     |
| Reimbursement   | 2,795.75     | 17,449.71     |             |                                  | 289.67                  |                                  |
| Net Expenditure | 96,932.16    | 659,773.67    | 7,596.79    | 94,128.40                        | 110,819.17              | 27,449.57                        |
| 53 Jones        | 309,264.76   | 425,181.99    | 7,492.14    | 81,450.52                        | 137,583.15              | 46,177.87                        |
| Reimbursement   | 10,819.69    | 12,271.46     |             |                                  | 6,601.53                | 1,334.83                         |
| Net Expenditure | 298,445.07   | 412,910.53    | 7,492.14    | 81,450.52                        | 130,981.62              | 44,843.04                        |
| 54 Keokuk       | 172,230.77   | 437,626.05    | 2,919.68    | 44,980.42                        | 116,220.31              | 59,905.86                        |
| Reimbursement   | 317.85       | 455.34        |             |                                  | 201.40                  | 5,344.92                         |
| Net Expenditure | 171,912.92   | 437,170.71    | 2,919.68    | 44,980.42                        | 116,018.91              | 54,560.94                        |
| 55 Kossuth      | 583,553.50   | 1,411,399.68  | 20,912.64   | 161,156.31                       | 180,824.63              | 82,502.66                        |
| Reimbursement   |              | 14,281.30     |             |                                  |                         | 21,263.48                        |
| Net Expenditure | 583,553.50   | 1,397,118.38  | 20,912.64   | 161,156.31                       | 180,824.63              | 61,239.18                        |
| 56 Lee          | 218,605.86   | 323,591.54    | 9,959.55    | 51,882.66                        | 118,970.53              | 36,880.34                        |
| Reimbursement   | 3,178.14     | 1,404.37      |             |                                  | 1,088.87                | 261.34                           |
| Net Expenditure | 215,427.72   | 322,187.17    | 9,959.55    | 51,882.66                        | 117,881.66              | 36,619.00                        |
| 57 Linn         | 470,748.68   | 674,762.18    |             | 120,616.15                       | 247,490.04              | 141,723.93                       |
| Reimbursement   | 792.30       | 60,282.24     |             |                                  | 17,588.71               | 2,990.50                         |
| Net Expenditure | 469,956.38   | 614,479.94    |             | 120,616.15                       | 229,901.33              | 138,733.43                       |
| 58 Louisa       | 251,170.33   | 269,573.95    | 2,111.78    | 40,334.20                        | 48,670.20               | 17,750.97                        |
| Reimbursement   | 3,211.80     | 4,143.29      |             |                                  | 17.04                   |                                  |
| Net Expenditure | 247,958.53   | 265,430.66    | 2,111.78    | 40,334.20                        | 48,653.16               | 17,750.97                        |
| 59 Lucas        | 106,714.40   | 296,400.90    |             | 43,760.26                        | 130,115.72              | 36,799.34                        |
| Reimbursement   | 6,664.13     | 15,871.27     |             |                                  | 2,243.74                |                                  |
| Net Expenditure | 100,050.27   | 280,529.63    |             | 43,760.26                        | 127,871.98              | 36,799.34                        |
| 60 Lyon         | 605,113.84   | 241,144.93    | 1,476.75    | 115,774.32                       | 104,620.60              | 139,869.91                       |
| Reimbursement   |              |               |             |                                  |                         |                                  |
| Net Expenditure | 605,113.84   | 241,144.93    | 1,476.75    | 115,774.32                       | 104,620.60              | 139,869.91                       |
| 61 Madison      | 272,434.27   | 353,011.04    |             | 40,786.54                        | 116,948.90              | 62,590.48                        |
| Reimbursement   | 1,262.52     | 7,226.96      |             |                                  | 904.36                  | 1,649.08                         |
| Net Expenditure | 271,171.75   | 345,784.08    |             | 40,786.54                        | 116,044.54              | 60,941.40                        |
| 62 Mahaska      | 61,264.57    | 338,187.95    | 4,924.00    | 30,850.00                        | 111,523.94              | 43,522.30                        |
| Reimbursement   | 1,802.83     | 1,287.57      |             |                                  | 1,321.24                | 1,493.86                         |
| Net Expenditure | 59,461.74    | 336,900.38    | 4,924.00    | 30,850.00                        | 110,202.70              | 42,028.44                        |
| 63 Marion       | 246,945.09   | 392,490.62    | 8,481.20    | 55,953.96                        | 148,555.83              | 65,488.97                        |
| Reimbursement   | 32,952.82    | 4,819.44      |             |                                  | 868.05                  | 2,840.93                         |
| Net Expenditure | 213,992.27   | 387,671.18    | 8,481.20    | 55,953.96                        | 147,687.78              | 62,648.04                        |
| 64 Marshall     | 186,196.55   | 435,756.82    | 4,974.87    | 55,132.75                        | 74,799.45               | 29,466.81                        |
| Reimbursement   |              |               |             |                                  |                         |                                  |
| Net Expenditure | 186,196.55   | 435,756.82    | 4,974.87    | 55,132.75                        | 74,799.45               | 29,466.81                        |
| 65 Mills        | 233,457.01   | 318,579.30    | 882.81      | 62,066.54                        | 85,283.16               | 46,210.76                        |
| Reimbursement   | 3,681.31     | 4,070.16      |             |                                  |                         |                                  |
| Net Expenditure | 229,775.70   | 314,509.14    | 882.81      | 62,066.54                        | 85,283.16               | 46,210.76                        |
| 66 Mitchell     | 204,789.14   | 343,128.17    |             | 47,538.00                        | 63,133.59               | 28,574.73                        |
| Reimbursement   | 396.33       | 1,497.83      |             |                                  | 31.44                   |                                  |
| Net Expenditure | 204,392.81   | 341,630.34    |             | 47,538.00                        | 63,102.15               | 28,574.73                        |
| 67 Monona       | 249,481.93   | 466,593.20    | 54,251.09   | 96,022.77                        | 178,067.23              | 46,370.13                        |
| Reimbursement   | 4,826.35     | 21,094.63     |             |                                  | 2,148.29                | 1,117.47                         |
| Net Expenditure | 244,655.58   | 445,498.57    | 54,251.09   | 96,022.77                        | 175,918.94              | 45,252.66                        |
| 68 Monroe       | 272,855.90   | 254,616.49    | 5,472.03    | 26,897.95                        | 62,574.16               | 28,013.86                        |
| Reimbursement   | 2,250.61     | 911.91        |             |                                  | 279.68                  | 37.00                            |
| Net Expenditure | 270,605.29   | 253,704.58    | 5,472.03    | 26,897.95                        | 62,294.48               | 27,976.86                        |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1970, to December 31, 1970

| Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-70 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL        |
|-----------------------------------------------|----------------------------------|-----------------------|----------------------------------|---------------------------|------------------------|--------------|
| \$ 77,435.86                                  | \$                               | \$ 1,094,670.75       | \$                               | \$                        | \$                     | \$           |
| 77,435.86                                     |                                  | 20,535.13             |                                  |                           |                        |              |
|                                               |                                  | 1,074,135.62          | 464,469.52                       |                           | 464,469.52             | 1,538,605.14 |
| 80,226.38                                     | 5.20                             | 1,087,382.01          |                                  |                           |                        |              |
| 4.10                                          |                                  | 31,031.61             |                                  |                           |                        |              |
| 80,222.28                                     | 5.20                             | 1,056,350.40          | 22,892.99                        | 111,643.00                | -88,750.01             | 1,079,243.39 |
| 41,374.58                                     |                                  | 875,257.67            |                                  |                           |                        |              |
| 10.00                                         |                                  | 6,329.51              |                                  |                           |                        |              |
| 41,364.58                                     |                                  | 868,928.16            | 229,068.71                       |                           | 229,068.71             | 1,097,996.87 |
| 92,108.81                                     |                                  | 2,532,458.23          |                                  |                           |                        |              |
|                                               |                                  | 35,544.78             |                                  |                           |                        |              |
| 92,108.81                                     |                                  | 2,496,913.45          | 684,019.73                       | 125,978.29                | 558,041.44             | 3,180,933.18 |
| 76,290.74                                     | *553.10                          | 836,734.32            |                                  |                           |                        |              |
|                                               |                                  | 5,932.72              |                                  |                           |                        |              |
| 76,290.74                                     | *553.10                          | 830,801.60            | 198,939.01                       | 5,850.86                  | 193,088.15             | 1,029,740.61 |
| 170,502.04                                    |                                  | 1,825,843.02          |                                  |                           |                        |              |
| 34,292.73                                     |                                  | 115,946.48            |                                  |                           |                        |              |
| 136,209.31                                    |                                  | 1,709,896.54          | 114,645.95                       | 5,965.20                  | 108,680.75             | 1,824,542.49 |
| 58,254.75                                     | -36.30                           | 687,829.88            |                                  |                           |                        |              |
| 21.70                                         |                                  | 7,393.83              |                                  |                           |                        |              |
| 58,233.05                                     | -36.30                           | 680,436.05            | 60,086.34                        | 544.45                    | 59,541.89              | 740,522.39   |
| 66,001.50                                     |                                  | 679,792.12            |                                  |                           |                        |              |
|                                               |                                  | 24,779.14             |                                  |                           |                        |              |
| 66,001.50                                     |                                  | 655,012.98            | 56,242.72                        |                           | 56,242.72              | 711,255.70   |
| 48,493.13                                     |                                  | 1,256,493.48          |                                  |                           |                        |              |
| 48,493.13                                     |                                  | 1,256,493.48          | 183,090.82                       |                           | 183,090.82             | 1,439,584.30 |
| 74,498.85                                     |                                  | 920,270.08            |                                  |                           |                        |              |
| 5.90                                          |                                  | 11,048.82             |                                  |                           |                        |              |
| 74,492.95                                     |                                  | 909,221.26            | 210,987.37                       | 85,258.36                 | 125,729.01             | 1,120,208.63 |
| 43,737.70                                     |                                  | **667,594.95          |                                  |                           |                        |              |
| 160.00                                        |                                  | ** 6,179.33           |                                  |                           |                        |              |
| 43,577.70                                     |                                  | **661,415.62          | 731,241.80                       | 415,200.45                | 316,041.35             | 1,392,657.42 |
| 77,695.14                                     |                                  | ***995,642.85         |                                  |                           |                        |              |
| 337.02                                        |                                  | 41,818.26             |                                  |                           |                        |              |
| 77,358.12                                     |                                  | ***953,824.59         | 186,516.38                       | 124,393.68                | 62,122.70              | 1,140,340.97 |
| 78,091.44                                     |                                  | 864,418.69            |                                  |                           |                        |              |
| 78,091.44                                     |                                  | 864,418.69            | 465,147.21                       | 101,410.90                | 363,736.31             | 1,329,565.90 |
| 64,638.34                                     |                                  | 811,117.92            |                                  |                           |                        |              |
|                                               |                                  | 7,751.47              |                                  |                           |                        |              |
| 64,638.34                                     |                                  | 803,366.45            | 60,081.18                        | 2,197.99                  | 57,883.19              | 863,447.63   |
| 43,944.17                                     |                                  | 731,107.80            |                                  |                           |                        |              |
|                                               |                                  | 1,925.60              |                                  |                           |                        |              |
| 43,944.17                                     |                                  | 729,182.20            | 277,589.84                       | 115,386.38                | 162,203.46             | 1,006,772.04 |
| 81,217.70                                     |                                  | 1,172,004.05          |                                  |                           |                        |              |
| 14,972.66                                     |                                  | 44,159.40             |                                  |                           |                        |              |
| 66,245.04                                     |                                  | 1,127,844.65          | 16,017.11                        | 556.80                    | 15,460.31              | 1,143,861.76 |
| 62,916.84                                     |                                  | 713,347.23            |                                  |                           |                        |              |
|                                               |                                  | 3,479.20              |                                  |                           |                        |              |
| 62,916.84                                     |                                  | 709,868.03            | 35,772.28                        | 35,772.28                 |                        | 745,640.31   |

9 Reported payroll deductions paid in 1970

includes 32.04 for interest on  
tamped warrants

\*\*Employer's share FICA & IPERS  
Expend. 18,064.34  
Reimb. 65.34  
Net Expend. 17,999.00

Paid time off  
Expend. 15,520.15  
Reimb. 48.49  
Net Exp. 15,471.66



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1970, to December 31, 1970

| County           | Construction | Maintenance   | Property  | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|------------------|--------------|---------------|-----------|----------------------------------|-------------------------|----------------------------------|
| 69 Montgomery    | \$ 83,540.57 | \$ 297,484.59 | \$ 501.60 | \$ 58,363.07                     | \$ 50,140.97            | \$ 46,324.41                     |
| Reimbursement    | 3,412.85     | 11,347.97     |           |                                  | 61.00                   | 3,192.83                         |
| Net Expenditure  | 80,127.72    | 286,136.62    | 501.60    | 58,363.07                        | 50,079.97               | 43,131.58                        |
| 70 Muscatine     | 405,107.06   | 273,512.53    | 4,335.42  | 44,074.83                        | 74,051.55               | 8,602.48                         |
| Reimbursement    | 3,570.61     | 4,520.82      |           |                                  | 3,898.78                | 206.49                           |
| Net Expenditure  | 401,536.45   | 268,991.71    | 4,335.42  | 44,074.83                        | 70,152.77               | 8,395.99                         |
| 71 O'Brien       | 461,197.45   | 356,081.29    | 5,675.00  | 85,060.24                        | 93,532.08               | 12,790.18                        |
| Reimbursement    | 8,801.87     | 4,208.64      |           |                                  | 6,341.00                | 216.46                           |
| Net Expenditure  | 452,395.58   | 351,872.65    | 5,675.00  | 85,060.24                        | 87,191.08               | 12,573.72                        |
| 72 Osceola       | 345,218.51   | 151,880.67    | 16,031.76 | 70,842.49                        | 70,395.82               | 13,653.89                        |
| Reimbursement    | 3,389.10     | 14,315.88     |           |                                  | 304.11                  |                                  |
| Net Expenditure  | 341,829.41   | 137,564.79    | 16,031.76 | 70,842.49                        | 70,091.71               | 13,653.89                        |
| 73 Page          | 57,030.47    | 614,252.54    |           | 26,299.98                        | 130,515.28              | 86,526.95                        |
| Reimbursement    | 43.86        | 26,635.79     |           |                                  | 902.90                  | 36.94                            |
| Net Expenditure  | 56,986.61    | 587,616.75    |           | 26,299.98                        | 129,612.38              | 86,490.01                        |
| 74 Palo Alto     | 237,747.28   | 283,585.07    | 3,000.00  | 98,676.49                        | 157,705.67              | 29,121.28                        |
| Reimbursement    | 188.17       | 1,566.07      |           |                                  | 2,224.94                | 3,527.36                         |
| Net Expenditure  | 237,559.11   | 282,019.00    | 3,000.00  | 98,676.49                        | 155,480.73              | 25,593.92                        |
| 75 Plymouth      | 1,065,330.25 | 535,609.57    | 15,595.27 | 71,639.35                        | 94,779.19               | 64,675.01                        |
| Reimbursement    | 331,142.75   | 11,838.58     |           |                                  |                         | 51.55                            |
| Net Expenditure  | 734,187.50   | 523,770.99    | 15,595.27 | 71,639.35                        | 94,779.19               | 64,623.46                        |
| 76 Pocahontas    | 488,036.70   | 224,184.71    | 3,283.41  | 59,307.60                        | 125,309.90              | 21,669.21                        |
| Reimbursement    | 14,453.48    | 9,765.52      |           |                                  | 4,929.39                | 3,913.87                         |
| Net Expenditure  | 473,583.22   | 214,419.19    | 3,283.41  | 59,307.60                        | 120,380.51              | 17,755.34                        |
| 77 Polk          | 572,790.83   | 643,327.01    | 10,140.23 | 98,704.99                        | 205,630.20              | 96,572.32                        |
| Reimbursement    | 5,974.18     | 6,258.95      |           |                                  | 1,023.96                |                                  |
| Net Expenditure  | 566,816.65   | 637,068.06    | 10,140.23 | 98,704.99                        | 204,606.24              | 96,572.32                        |
| 78 Pottawattamie | 516,599.19   | 811,751.55    | 391.82    | 134,390.55                       | 194,112.02              | 96,501.38                        |
| Reimbursement    | 37,788.73    | 4,970.67      |           |                                  | 146.87                  | 230.00                           |
| Net Expenditure  | 478,810.46   | 806,780.88    | 391.82    | 134,390.55                       | 193,965.15              | 96,271.38                        |
| 79 Poweshiek     | 355,293.51   | 413,868.85    | 8,038.64  | 70,065.68                        | 96,564.96               | 35,421.44                        |
| Reimbursement    | 8,725.00     |               |           |                                  |                         |                                  |
| Net Expenditure  | 346,568.51   | 413,868.85    | 8,038.64  | 70,065.68                        | 96,564.96               | 35,421.44                        |
| 80 Ringgold      | 134,310.98   | 379,572.15    | 12,777.56 | 37,454.51                        | 77,051.30               | 33,194.89                        |
| Reimbursement    |              | 6,303.18      |           |                                  | 214.30                  | 1,309.08                         |
| Net Expenditure  | 134,310.98   | 373,268.97    | 12,777.56 | 37,454.51                        | 76,837.00               | 31,885.81                        |
| 81 Sac           | 538,301.00   | 282,765.99    | 12,442.78 | 14,964.57                        | 92,766.13               | 21,250.86                        |
| Reimbursement    | 16,882.87    | 631.35        |           |                                  | 117.17                  |                                  |
| Net Expenditure  | 521,418.13   | 282,134.64    | 12,442.78 | 14,964.57                        | 92,648.96               | 21,250.86                        |
| 82 Scott         | 521,657.39   | 346,104.03    | 23,221.15 | 74,414.14                        | 132,531.51              | 18,886.51                        |
| Reimbursement    | 9,288.76     | 16,706.55     |           |                                  | 8,843.58                | 384.80                           |
| Net Expenditure  | 512,368.63   | 329,397.48    | 23,221.15 | 74,414.14                        | 123,687.93              | 18,501.71                        |
| 83 Shelby        | 377,535.00   | 584,636.09    |           | 61,060.45                        | 152,059.39              | 61,529.35                        |
| Reimbursement    |              | 21,959.65     |           |                                  |                         |                                  |
| Net Expenditure  | 377,535.00   | 562,676.44    |           | 61,060.45                        | 152,059.39              | 61,529.35                        |
| 84 Sioux         | 527,044.75   | 501,246.20    | 31,186.12 | 101,624.30                       | 167,668.63              | 88,097.06                        |
| Reimbursement    | 4,581.67     | 4,724.10      |           |                                  | 2,737.64                | 4,740.40                         |
| Net Expenditure  | 522,463.08   | 496,522.10    | 31,186.12 | 101,624.30                       | 164,930.99              | 83,356.66                        |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1970, to December 31, 1970

| Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-70 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL        |
|-----------------------------------------------|----------------------------------|-----------------------|----------------------------------|---------------------------|------------------------|--------------|
| \$ 62,832.39                                  | \$                               | \$ 599,187.60         | \$                               | \$                        | \$                     | \$           |
| 62,832.39                                     |                                  | 18,014.65             |                                  |                           |                        |              |
|                                               |                                  | 581,172.95            | 472,601.87                       | 33,067.73                 | 439,534.14             | 1,053,774.82 |
| 76,224.59                                     |                                  | 885,908.46            |                                  |                           |                        |              |
| 5.49                                          |                                  | 12,202.19             |                                  |                           |                        |              |
| 76,219.10                                     |                                  | 873,706.27            | 243,414.79                       |                           | 243,414.79             | 1,117,121.06 |
| 74,465.18                                     |                                  | 1,088,801.42          |                                  |                           |                        |              |
|                                               |                                  | 19,567.97             |                                  |                           |                        |              |
| 74,465.18                                     |                                  | 1,069,233.45          | 10,631.90                        | 54,835.62                 | -44,203.72             | 1,079,865.35 |
| 49,349.57                                     |                                  | *728,425.63           |                                  |                           |                        |              |
| 27.90                                         |                                  | 18,036.99             |                                  |                           |                        |              |
| 49,321.67                                     |                                  | *710,388.64           | 57,458.64                        | 17,996.04                 | 39,462.60              | 767,847.28   |
| 57,590.49                                     |                                  | 972,215.71            |                                  |                           |                        |              |
| .10                                           |                                  | 27,619.59             |                                  |                           |                        |              |
| 57,590.39                                     |                                  | 944,596.12            | 34,779.02                        |                           | 34,779.02              | 979,375.14   |
| 62,442.45                                     |                                  | 872,278.24            |                                  |                           |                        |              |
| 1,276.66                                      |                                  | 8,783.20              |                                  |                           |                        |              |
| 61,165.79                                     |                                  | 863,495.04            | 89,348.79                        | 47,478.15                 | 41,870.64              | 952,843.83   |
| 110,702.85                                    |                                  | 1,958,331.49          |                                  |                           |                        |              |
|                                               |                                  | 343,032.88            |                                  |                           |                        |              |
| 110,702.85                                    |                                  | 1,615,298.61          | 91,106.28                        |                           | 91,106.28              | 1,706,404.89 |
| 67,699.75                                     |                                  | 989,491.28            |                                  |                           |                        |              |
| 672.15                                        |                                  | 33,734.41             |                                  |                           |                        |              |
| 67,027.60                                     |                                  | 955,756.87            | 81,490.43                        |                           | 81,490.43              | 1,037,247.30 |
| 140,032.14                                    |                                  | 1,767,197.72          |                                  |                           |                        |              |
| 496.08                                        |                                  | 13,753.17             |                                  |                           |                        |              |
| 139,536.06                                    |                                  | 1,753,444.55          | 748,187.34                       | 24,800.70                 | 723,386.64             | 2,501,631.89 |
| 103,728.58                                    |                                  | 1,857,475.09          |                                  |                           |                        |              |
| 35,330.79                                     |                                  | 78,467.06             |                                  |                           |                        |              |
| 68,397.79                                     |                                  | 1,779,008.03          | 653,348.21                       |                           | 653,348.21             | 2,432,356.24 |
| 68,151.61                                     |                                  | 1,047,404.69          |                                  |                           |                        |              |
| 5,522.46                                      |                                  | 14,247.46             |                                  |                           |                        |              |
| 62,629.15                                     |                                  | 1,033,157.23          | 317,422.12                       |                           | 317,422.12             | 1,350,579.35 |
| 61,526.79                                     |                                  | 735,888.18            |                                  |                           |                        |              |
| 30.51                                         |                                  | 7,857.07              |                                  |                           |                        |              |
| 61,496.28                                     |                                  | 728,031.11            | 81,266.78                        |                           | 81,266.78              | 809,297.89   |
| 93,511.25                                     |                                  | 1,056,002.58          |                                  |                           |                        |              |
| 110.69                                        |                                  | 17,742.08             |                                  |                           |                        |              |
| 93,400.56                                     |                                  | 1,038,260.50          | 259,807.48                       | 52,819.24                 | 206,988.24             | 1,298,067.98 |
| 112,060.25                                    |                                  | 1,228,874.98          |                                  |                           |                        |              |
| 457.98                                        |                                  | 35,681.67             |                                  |                           |                        |              |
| 111,602.27                                    |                                  | 1,193,193.31          | 623,205.53                       |                           | 623,205.53             | 1,816,398.84 |
| 71,282.11                                     |                                  | 1,308,102.39          |                                  |                           |                        |              |
|                                               |                                  | 21,959.65             |                                  |                           |                        |              |
| 71,282.11                                     |                                  | 1,286,142.74          | 39,478.14                        |                           | 39,478.14              | 1,325,620.88 |
| 73,089.40                                     |                                  | 1,489,956.46          |                                  |                           |                        |              |
| 1.00                                          |                                  | 16,784.81             |                                  |                           |                        |              |
| 73,088.40                                     |                                  | 1,473,171.65          | 163,437.25                       | 108,872.51                | 54,564.74              | 1,636,608.90 |

ver's share of FICA & IPERS 11,052.92



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1970, to December 31, 1970

| County          | Construction     | Maintenance      | Property      | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|------------------|------------------|---------------|----------------------------------|-------------------------|----------------------------------|
| 85 Story        | \$ 390,535.10    | \$ 433,321.67    | \$ 8,227.38   | \$ 79,133.22                     | \$ 96,674.16            | \$ 27,666.15                     |
| Reimbursement   | 4,795.62         | 3,999.17         |               |                                  | 5,149.63                | 3,967.72                         |
| Net Expenditure | 385,739.48       | 429,322.50       | 8,227.38      | 79,133.22                        | 91,524.53               | 23,698.43                        |
| 86 Tama         | 1,004,778.33     | 351,947.40       |               | 117,604.45                       | 153,988.66              | 50,135.80                        |
| Reimbursement   | 18,427.40        | 23,531.21        |               |                                  |                         | 3,992.08                         |
| Net Expenditure | 986,350.93       | 328,416.19       |               | 117,604.45                       | 153,988.66              | 46,143.72                        |
| 87 Taylor       | 69,546.58        | 322,452.18       |               | 33,057.96                        | 79,911.38               | 45,163.38                        |
| Reimbursement   |                  | 798.10           |               |                                  | 602.24                  | 36.00                            |
| Net Expenditure | 69,546.58        | 321,654.08       |               | 33,057.96                        | 79,309.14               | 45,127.38                        |
| 88 Union        | 95,851.34        | 420,879.83       |               | 46,295.85                        | 97,057.13               | 32,619.22                        |
| Reimbursement   |                  | 7,129.91         |               |                                  | 487.07                  | 1,178.35                         |
| Net Expenditure | 95,851.34        | 413,749.92       |               | 46,295.85                        | 96,570.06               | 31,440.87                        |
| 89 Van Buren    | 222,895.18       | 284,455.71       |               | 48,729.43                        | 91,692.79               | 50,735.68                        |
| Reimbursement   | 3,726.54         | 9,428.34         |               |                                  | 3,083.07                | 926.75                           |
| Net Expenditure | 219,168.64       | 275,027.37       |               | 48,729.43                        | 88,609.72               | 49,808.93                        |
| 90 Wapello      | 44,925.99        | 440,852.66       | 3,354.91      | 57,909.32                        | 73,794.60               | 24,204.45                        |
| Reimbursement   |                  |                  |               |                                  |                         |                                  |
| Net Expenditure | 44,925.99        | 440,852.66       | 3,354.91      | 57,909.32                        | 73,794.60               | 24,204.45                        |
| 91 Warren       | 308,062.08       | 425,725.65       | 58.00         | 71,687.24                        | 131,158.94              | 33,709.60                        |
| Reimbursement   | 1,818.14         | 1,380.06         |               |                                  | 65.22                   | 1,942.44                         |
| Net Expenditure | 306,243.94       | 424,345.59       | 58.00         | 71,687.24                        | 131,093.72              | 31,767.16                        |
| 92 Washington   | 359,398.67       | 412,112.88       | 3,619.41      | 51,315.90                        | 110,085.53              | 46,397.08                        |
| Reimbursement   | 3,190.86         |                  |               |                                  | 26,611.90               | 10,695.57                        |
| Net Expenditure | 356,207.81       | 412,112.88       | 3,619.41      | 51,315.90                        | 83,473.63               | 35,701.51                        |
| 93 Wayne        | 337,312.99       | 324,708.87       |               | 6,279.89                         | 79,437.25               | 24,566.21                        |
| Reimbursement   | 13,744.85        | 2,309.00         |               |                                  | 777.08                  | 332.69                           |
| Net Expenditure | 323,568.14       | 322,399.87       |               | 6,279.89                         | 78,660.17               | 24,233.52                        |
| 94 Webster      | 460,748.67       | 497,213.80       | 1,662.21      | 134,685.22                       | 192,923.27              | 31,006.04                        |
| Reimbursement   | 3,777.75         | 8,049.75         |               |                                  |                         |                                  |
| Net Expenditure | 456,970.92       | 489,164.05       | 1,662.21      | 134,685.22                       | 192,923.27              | 31,006.04                        |
| 95 Winnebago    | 235,755.90       | 240,741.43       | 2,463.82      | 58,268.29                        | 141,061.94              | 44,769.96                        |
| Reimbursement   |                  | 22,122.64        |               | 2,907.64                         | 720.30                  | 4,046.03                         |
| Net Expenditure | 235,755.90       | 218,618.79       | 2,463.82      | 55,360.65                        | 140,341.64              | 40,723.93                        |
| 96 Winneshiek   | 304,197.61       | 600,900.89       | 13,019.28     | 93,946.58                        | 120,347.37              | 33,116.46                        |
| Reimbursement   | 2,764.75         | 71,575.63        |               |                                  | 1,266.44                |                                  |
| Net Expenditure | 301,432.86       | 529,325.26       | 13,019.28     | 93,946.58                        | 119,080.93              | 33,116.46                        |
| 97 Woodbury     | 639,319.68       | 575,041.48       | 5,668.02      | 61,487.64                        | 164,622.93              | 52,378.79                        |
| Reimbursement   | 18,087.94        | 566.55           |               |                                  | 797.01                  | 818.40                           |
| Net Expenditure | 621,231.74       | 574,474.93       | 5,668.02      | 61,487.64                        | 163,825.92              | 51,560.39                        |
| 98 Worth        | 137,914.48       | 194,388.96       |               | 67,770.19                        | 78,423.94               | 9,183.13                         |
| Reimbursement   |                  |                  |               |                                  |                         |                                  |
| Net Expenditure | 137,914.48       | 194,388.96       |               | 67,770.19                        | 78,423.94               | 9,183.13                         |
| 99 Wright       | 283,903.58       | 304,204.60       | 15,032.49     | 106,312.52                       | 134,919.71              | 43,755.94                        |
| Reimbursement   | 3,574.11         | 5,046.72         |               |                                  | 2,177.71                | 7,439.06                         |
| Net Expenditure | 280,329.47       | 299,157.88       | 15,032.49     | 106,312.52                       | 132,742.00              | 36,316.88                        |
| TOTALS          |                  |                  |               |                                  |                         |                                  |
| Total           | \$ 30,421,582.62 | \$ 40,086,091.26 | \$ 683,121.57 | \$ 6,740,867.21                  | \$ 11,188,007.17        | \$ 4,117,403.75                  |
| Reimb. Items    | 900,242.57       | 937,438.80       |               | 2,907.64                         | 223,341.92              | 197,618.79                       |
| Net Expend.     | 29,521,340.05    | 39,148,652.46    | 683,121.57    | 6,737,959.57                     | 10,964,665.25           | 3,919,784.96                     |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1970, to December 31, 1970

| Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-70 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL          |
|-----------------------------------------------|----------------------------------|-----------------------|----------------------------------|---------------------------|------------------------|----------------|
| \$ 55,057.05                                  | \$                               | \$ 1,090,614.73       | \$                               | \$                        | \$                     | \$             |
|                                               |                                  | 17,912.14             |                                  |                           |                        |                |
| 55,057.05                                     |                                  | 1,072,702.59          | 110,342.02                       | 38,928.84                 | 71,413.18              | 1,183,044.61   |
| 106,588.92                                    |                                  | 1,785,043.56          |                                  |                           |                        |                |
| 131.09                                        |                                  | 46,081.78             |                                  |                           |                        |                |
| 106,457.83                                    |                                  | 1,738,961.78          | 23,648.41                        | 145,484.29                | -121,835.88            | 1,762,610.19   |
| 50,254.83                                     |                                  | 600,386.31            |                                  |                           |                        |                |
|                                               |                                  | 1,436.34              |                                  |                           |                        |                |
| 50,254.83                                     |                                  | 598,949.97            | 284,800.89                       |                           | 284,800.89             | 883,750.86     |
| 54,130.77                                     |                                  | 746,834.14            |                                  |                           |                        |                |
| 8.80                                          |                                  | 8,804.13              |                                  |                           |                        |                |
| 54,121.97                                     |                                  | 738,030.01            | 50,639.10                        |                           | 50,639.10              | 788,669.11     |
| 54,200.57                                     |                                  | 752,709.36            |                                  |                           |                        |                |
|                                               |                                  | 17,164.70             |                                  |                           |                        |                |
| 54,200.57                                     |                                  | 735,544.66            | 87,728.41                        | 9,430.00                  | 78,298.41              | 823,273.07     |
| 42,186.67                                     |                                  | *705,065.68           |                                  |                           |                        |                |
| 42,186.67                                     |                                  | *705,065.68           | 141,024.22                       |                           | 141,024.22             | 846,089.90     |
| 95,310.66                                     |                                  | 1,065,712.17          |                                  |                           |                        |                |
| 25.00                                         |                                  | 5,230.86              |                                  |                           |                        |                |
| 95,285.66                                     |                                  | 1,060,481.31          | 334,683.35                       | 250,200.00                | 84,483.35              | 1,395,164.66   |
| 61,317.88                                     |                                  | 1,044,247.35          |                                  |                           |                        |                |
|                                               |                                  | 40,498.33             |                                  |                           |                        |                |
| 61,317.88                                     |                                  | 1,003,749.02          | 74,981.43                        |                           | 74,981.43              | 1,078,730.45   |
| 60,577.67                                     |                                  | 832,882.88            |                                  |                           |                        |                |
| 96.91                                         |                                  | 17,260.53             |                                  |                           |                        |                |
| 60,480.76                                     |                                  | 815,622.35            | 249,400.14                       |                           | 249,400.14             | 1,065,022.49   |
| 78,118.20                                     |                                  | 1,396,357.41          |                                  |                           |                        |                |
| 231.84                                        |                                  | 12,059.34             |                                  |                           |                        |                |
| 77,886.36                                     |                                  | 1,384,298.07          | 317,934.33                       | 120,273.59                | 197,660.74             | 1,702,232.40   |
| 48,724.29                                     |                                  | 771,785.63            |                                  |                           |                        |                |
|                                               |                                  | 29,796.61             |                                  |                           |                        |                |
| 48,724.29                                     |                                  | 741,989.02            | 107,907.90                       |                           | 107,907.90             | 849,896.92     |
| 89,932.04                                     |                                  | 1,255,460.23          |                                  |                           |                        |                |
|                                               |                                  | 75,606.82             |                                  |                           |                        |                |
| 89,932.04                                     |                                  | 1,179,853.41          | 30,679.14                        |                           | 30,679.14              | 1,210,532.55   |
| 87,705.71                                     |                                  | 1,586,224.25          |                                  |                           |                        |                |
|                                               |                                  | 20,269.90             |                                  |                           |                        |                |
| 87,705.71                                     |                                  | 1,565,954.35          | 30,988.48                        | 140,424.83                | -109,436.35            | 1,596,942.83   |
| 30,313.13                                     |                                  | 517,993.83            |                                  |                           |                        |                |
| 30,313.13                                     |                                  | 517,993.83            | 340,090.89                       | 64,552.42                 | 275,538.47             | 858,084.72     |
| 55,973.62                                     |                                  | 944,102.46            |                                  |                           |                        |                |
| 2.24                                          |                                  | 18,239.84             |                                  |                           |                        |                |
| 55,971.38                                     |                                  | 925,862.62            | 29,356.27                        |                           | 29,356.27              | 955,218.89     |
| \$7,033,093.50                                | \$ -9.28                         | \$ 100,499,908.78     | \$                               | \$                        | \$                     | \$             |
| 141,018.69                                    |                                  | 2,402,682.24          |                                  |                           |                        |                |
| 6,892,074.81                                  | -9.28                            | 98,097,226.54         | 19,583,890.25                    | 4,483,364.92              | 15,100,525.33          | 117,681,116.79 |

des 17,837.08 for IPERS



SUMMARY TABLE NO. VI  
RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
January 1, 1970, to Decemebr 31, 1970

| County         | Balance<br>Jan. 1, 1970 | R E C E I P T S       |          |                  | Total        |
|----------------|-------------------------|-----------------------|----------|------------------|--------------|
|                |                         | Road Clearing<br>Levy | Misc.    | Refund<br>Credit |              |
| 1 Adair        | \$ 302.36               | \$ 22,065.68          | \$       | \$               | \$ 22,368.04 |
| 2 Adams        | 14,876.73               | 13,685.09             |          |                  | 28,561.82    |
| 3 Allamakee    | 9,226.26                | 16,058.48             |          |                  | 25,284.74    |
| 4 Appanoose    | 742.46                  | 12,974.37             |          |                  | 13,716.83    |
| 5 Audubon      | 542.76                  | 20,956.76             | 53.98    |                  | 21,553.50    |
| 6 Benton       | 27,284.26               | 25,967.38             |          |                  | 53,251.64    |
| 7 Black Hawk   |                         |                       |          |                  |              |
| 8 Boone        | 13,509.69               | 14.03                 | 1,910.00 |                  | 15,433.72    |
| 9 Bremer       | 2,399.67                | 17,264.19             |          |                  | 19,663.86    |
| 10 Buchanan    | 7,687.36                | 28,994.31             | 99.88    |                  | 36,781.55    |
| 11 Buena Vista | 7,330.73                | 19,054.16             |          |                  | 26,384.89    |
| 12 Butler      | 297.40                  | 31,016.20             | 92.32    |                  | 31,405.92    |
| 13 Calhoun     |                         |                       |          |                  |              |
| 14 Carroll     | 15,095.98               | 10,043.12             | 291.19   |                  | 25,430.29    |
| 15 Cass        | 2,237.19                | 25,987.15             |          |                  | 28,224.34    |
| 16 Cedar       | 3,787.25                | 15,008.78             | 48.00    |                  | 18,844.03    |
| 17 Cerro Gordo | 30,028.78               | 21,026.95             |          |                  | 51,055.73    |
| 18 Cherokee    | 10,499.99               | 32,666.07             | 34.19    |                  | 43,200.25    |
| 19 Chickasaw   | 734.81                  | 21,702.06             |          |                  | 22,436.87    |
| 20 Clarke      | 7,371.16                | 11,500.18             |          |                  | 18,871.34    |
| 21 Clay        | 3,061.12                | 19,972.17             |          |                  | 23,033.29    |
| 22 Clayton     | 796.70                  | 27,468.33             |          |                  | 28,265.03    |
| 23 Clinton     | 183.23                  | 10,988.67             | 13.97    |                  | *11,211.42   |
| 24 Crawford    | 5,048.35                | 10,002.50             | 579.38   |                  | 15,630.23    |
| 25 Dallas      | 43,875.32               | 5,952.95              | 84.23    |                  | 49,912.50    |
| 26 Davis       | 5,697.95                | 6,920.44              | 787.48   |                  | 13,405.87    |
| 27 Decatur     | 1,114.73                | 10,977.23             |          |                  | 12,091.96    |
| 28 Delaware    | 17,131.79               | 27,983.95             |          | 3,363.90         | 48,479.64    |
| 29 Des Moines  | 4,374.00                | 22,110.09             |          |                  | 26,484.09    |
| 30 Dickinson   |                         |                       |          |                  |              |
| 31 Dubuque     | 3,036.97                | 20,014.76             |          |                  | 23,051.73    |
| 32 Emmet       | 3,405.30                | 11,612.64             |          |                  | 15,017.94    |
| 33 Fayette     | 253.80                  | 35,143.19             |          |                  | 35,396.99    |
| 34 Floyd       | 17,550.90               | .64                   | 60.00    |                  | 17,611.54    |
| 35 Franklin    | 501.78                  | 31,024.63             | 4,474.54 |                  | 36,000.95    |
| 36 Fremont     | 4,514.54                | 10,011.79             | 20.73    |                  | 14,547.06    |
| 37 Greene      | 1,760.95                | 7,510.34              | 38.52    |                  | 9,309.81     |
| 38 Grundy      |                         |                       |          |                  |              |
| 39 Guthrie     | 5,126.79                | 23,798.65             |          |                  | 28,925.44    |
| 40 Hamilton    | 6,807.48                | 14,336.45             |          |                  | 21,143.93    |
| 41 Hancock     | 2,233.53                | 19,983.40             | 30.54    |                  | 22,247.47    |
| 42 Hardin      | 9,101.81                | 36,029.78             |          |                  | 45,131.59    |
| 43 Harrison    | 54,795.99               | 25,010.20             |          |                  | 79,806.19    |
| 44 Henry       | 4,413.75                |                       |          |                  | 4,413.75     |
| 45 Howard      | 698.98                  | 17,139.07             | 27.63    |                  | 17,865.68    |
| 46 Humboldt    | 5,293.86                | 29,498.76             |          |                  | 34,792.62    |
| 47 Ida         | 10,282.07               | 11,058.48             |          |                  | 21,340.55    |
| 48 Iowa        | 1,400.19                | 31,007.15             |          |                  | 32,407.34    |
| 49 Jackson     | 19,238.35               | 23,050.60             | 332.74   |                  | 42,621.69    |
| 50 Jasper      | 796.81                  | 38,764.65             |          |                  | 39,561.46    |
| 51 Jefferson   | 10,100.30               | 7,952.62              |          |                  | 18,052.92    |

\*Plus contribution to FICA and IPERS paid from other funds \$25.55



SUMMARY TABLE NO. VI (Cont.)  
 RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
 January 1, 1970, to December 31, 1970

|    | DISBURSEMENTS                 |                        | Total<br>Disbursements | Auditor's<br>Balance<br>Dec. 31, 1970 | Total        |
|----|-------------------------------|------------------------|------------------------|---------------------------------------|--------------|
|    | Cutting and<br>Spraying Weeds | Equipment<br>Purchased |                        |                                       |              |
| 1  | \$ 20,716.97                  | \$                     | \$ 20,716.97           | \$ 1,651.07                           | \$ 22,368.04 |
| 2  | 5,900.00                      | 7,600.00               | 13,500.00              | 15,061.82                             | 28,561.82    |
| 3  | *4,421.95                     | 4,700.00               | 9,091.69               | 16,193.05                             | 25,284.74    |
| 4  | 9,932.91                      |                        | 9,932.91               | 3,783.92                              | 13,716.83    |
| 5  | 21,000.00                     |                        | 21,000.00              | 553.50                                | 21,553.50    |
| 6  | 34,098.00                     |                        | 34,098.00              | 19,153.64                             | 53,251.64    |
| 7  |                               |                        |                        |                                       |              |
| 8  | 15,421.17                     |                        | 15,421.17              | 12.55                                 | 15,433.72    |
| 9  | 13,514.50                     |                        | 13,514.50              | 6,149.36                              | 19,663.86    |
| 10 | 12,428.38                     |                        | 12,428.38              | 24,353.17                             | 36,781.55    |
| 11 | 21,615.00                     |                        | 21,615.00              | 4,769.89                              | 26,384.89    |
| 12 | 29,247.28                     |                        | 29,247.28              | 2,158.64                              | 31,405.92    |
| 13 |                               |                        |                        |                                       |              |
| 14 | 4,452.18                      |                        | 4,452.18               | 20,978.11                             | 25,430.29    |
| 15 | 26,724.29                     | 1,337.85               | 28,062.14              | 162.20                                | 28,224.34    |
| 16 | 14,226.29                     |                        | 14,226.29              | 4,617.74                              | 18,844.03    |
| 17 | 19,644.07                     | 7,920.00               | 27,564.07              | 23,491.66                             | 51,055.73    |
| 18 | 37,425.82                     |                        | 37,425.82              | 5,774.43                              | 43,200.25    |
| 19 | 21,970.85                     |                        | 21,970.85              | 466.02                                | 22,436.87    |
| 20 | 6,470.98                      | 445.35                 | 6,916.33               | 11,955.01                             | 18,871.34    |
| 21 | 15,192.85                     |                        | 15,192.85              | 7,840.44                              | 23,033.29    |
| 22 | 8,987.44                      | 890.00                 | 9,877.44               | 18,387.59                             | 28,265.03    |
| 23 | 10,808.60                     | 96.93                  | 10,905.53              | 305.89                                | 11,211.42    |
| 24 | 8,828.14                      |                        | 8,828.14               | 6,802.09                              | 15,630.23    |
| 25 | 21,774.65                     |                        | 21,774.65              | 28,137.85                             | 49,912.50    |
| 26 | 9,319.99                      |                        | 9,319.99               | 4,085.88                              | 13,405.87    |
| 27 |                               |                        |                        | 12,091.96                             | 12,091.96    |
| 28 | 16,482.70                     |                        | 16,482.70              | 31,996.94                             | 48,479.64    |
| 29 | 20,858.44                     |                        | 20,858.44              | 5,625.65                              | 26,484.09    |
| 30 |                               |                        |                        |                                       |              |
| 31 | 17,880.80                     |                        | 17,880.80              | 5,170.93                              | 23,051.73    |
| 32 | 14,000.00                     |                        | 14,000.00              | 1,017.94                              | 15,017.94    |
| 33 | 35,100.00                     |                        | 35,100.00              | 296.99                                | 35,396.99    |
| 34 | 13,581.10                     | 42.24                  | 13,623.34              | 3,988.20                              | 17,611.54    |
| 35 | 35,793.37                     |                        | 35,793.37              | 207.58                                | 36,000.95    |
| 36 | 9,905.74                      |                        | 9,905.74               | 4,641.32                              | 14,547.06    |
| 37 | 7,500.00                      |                        | 7,500.00               | 1,809.81                              | 9,309.81     |
| 38 |                               |                        |                        |                                       |              |
| 39 | 9,563.98                      |                        | 9,563.98               | 19,361.46                             | 28,925.44    |
| 40 | 16,210.28                     |                        | 16,210.28              | 4,933.65                              | 21,143.93    |
| 41 | 21,684.74                     |                        | 21,684.74              | 562.73                                | 22,247.47    |
| 42 | 32,479.47                     |                        | 32,479.47              | 12,652.12                             | 45,131.59    |
| 43 | 23,334.17                     |                        | 23,334.17              | 56,472.02                             | 79,806.19    |
| 44 | 3,816.91                      |                        | 3,816.91               | 596.84                                | 4,413.75     |
| 45 | 17,337.97                     |                        | 17,337.97              | 527.71                                | 17,865.68    |
| 46 | 17,999.11                     | 3,906.74               | 21,905.85              | 12,886.77                             | 34,792.62    |
| 47 | 9,952.13                      |                        | 9,952.13               | 11,388.42                             | 21,340.55    |
| 48 | 28,129.88                     |                        | 28,129.88              | 4,277.46                              | 32,407.34    |
| 49 | 19,786.79                     |                        | 19,786.79              | 22,834.90                             | 42,621.69    |
| 50 | 32,847.65                     | 6,707.88               | 39,555.53              | 5.93                                  | 39,561.46    |
| 51 | 17,951.80                     |                        | 17,951.80              | 101.12                                | 18,052.92    |

\*Less \$30.26 expenses incurred, not paid.



SUMMARY TABLE NO. VI (Cont.)  
RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
January 1, 1970, to December 31, 1970

| County        | Balance<br>Jan. 1, 1970 | R E C E I P T S       |             |                  | Total          |
|---------------|-------------------------|-----------------------|-------------|------------------|----------------|
|               |                         | Road Clearing<br>Levy | Misc.       | Refund<br>Credit |                |
| 52 Johnson    | \$                      | \$ 38,948.52          | \$          | \$               | \$ 38,948.52   |
| 53 Jones      | 622.86                  | 24,974.03             | 6,082.25    |                  | 31,679.14      |
| 54 Keokuk     | 6,363.60                | 17,040.38             |             |                  | 23,403.98      |
| 55 Kossuth    | 33,760.81               | 50,093.85             | 31.87       |                  | 83,886.53      |
| 56 Lee        | 14,519.94               | 26,257.41             |             |                  | 40,777.35      |
| 57 Linn       | 52,231.83               | 42,946.98             | 104.82      |                  | 95,283.63      |
| 58 Louisa     | 13,341.14               | 20,032.99             | 42.15       |                  | 33,416.28      |
| 59 Lucas      | 10,168.36               | 14,332.87             |             |                  | 24,501.23      |
| 60 Lyon       | 1,414.17                | 7,010.23              |             |                  | 8,424.40       |
| 61 Madison    | 4,129.56                | 22,914.85             |             |                  | 27,044.41      |
| 62 Mahaska    | 4,378.64                | 26,935.15             | 78.06       |                  | 31,391.85      |
| 63 Marion     | 2,132.45                | 24,018.97             | 1,262.88    |                  | 27,414.30      |
| 64 Marshall   | 3,544.84                | 7,855.63              |             |                  | 11,400.47      |
| 65 Mills      | 5,085.81                | 19,961.75             | 65.40       |                  | 25,112.96      |
| 66 Mitchell   | 401.76                  | 22,354.78             |             |                  | 22,756.54      |
| 67 Monona     | 3,497.88                | 27,082.02             |             |                  | 30,579.90      |
| 68 Monroe     | -1,244.21               | 11,522.29             |             |                  | 10,278.08      |
| 69 Montgomery | 10.09                   | 10,143.34             |             |                  | 10,153.43      |
| 70 Muscatine  | 32,230.73               | 40.24                 |             |                  | 32,270.97      |
| 71 O'Brien    |                         |                       |             |                  |                |
| 72 Osceola    |                         |                       |             |                  |                |
| 73 Page       | 1,866.56                | 24,253.56             |             |                  | 26,120.12      |
| 74 Palo Alto  |                         |                       |             |                  |                |
| 75 Plymouth   | 13,116.47               | 16,337.36             |             |                  | 29,453.83      |
| 76 Pocahontas | 6,583.54                | 20,024.37             |             |                  | 26,607.91      |
| 77 Polk       | 16,401.08               | 59,920.74             | 705.73      |                  | 77,027.55      |
| 78 Pottawatt. |                         |                       |             |                  |                |
| 79 Poweshiek  | 5,141.51                | 31,904.61             |             |                  | 37,046.12      |
| 80 Ringgold   | 12,128.46               | 12,909.13             |             |                  | 25,037.59      |
| 81 Sac        | 18,681.55               | 19,876.08             | 76.96       |                  | 38,634.59      |
| 82 Scott      | 565.53                  | 36,776.30             |             |                  | 37,341.83      |
| 83 Shelby     | 278.12                  | 28,931.32             |             |                  | 29,209.44      |
| 84 Sioux      |                         |                       |             |                  |                |
| 85 Story      | 8,677.08                | 25,068.14             |             |                  | 33,745.22      |
| 86 Tama       | 4,996.34                | 32,024.32             |             |                  | 37,020.66      |
| 87 Taylor     | 10,541.94               | 14,942.12             |             |                  | 25,484.06      |
| 88 Union      | 4,143.69                | 14,487.26             |             |                  | 18,630.95      |
| 89 Van Buren  | 7,339.94                | 8,017.90              |             |                  | 15,357.84      |
| 90 Wapello    | 3,666.56                | 17,282.66             |             |                  | 20,949.22      |
| 91 Warren     | 2,555.96                | 25,083.09             | 1,477.89    |                  | 29,116.94      |
| 92 Washington | 2,203.08                | 31,969.35             |             |                  | 34,172.43      |
| 93 Wayne      | 6,830.96                | 16,709.69             |             |                  | 23,540.65      |
| 94 Webster    |                         |                       |             |                  |                |
| 95 Winnebago  | 169.78                  | 20,867.50             |             |                  | 21,037.28      |
| 96 Winneshiek | 11,736.98               | 28,649.28             | 4.76        |                  | 40,391.02      |
| 97 Woodbury   |                         |                       |             |                  |                |
| 98 Worth      | 194.89                  | 13,990.86             |             |                  | 14,185.75      |
| 99 Wright     | 8,784.27                | 50.26                 |             |                  | 8,834.53       |
| TOTALS        | \$729,746.73            | \$1,795,851.27        | \$18,937.64 | \$3,363.90       | \$2,547,899.54 |



SUMMARY TABLE NO. VI (Cont.)  
 RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
 January 1, 1970, to December 31, 1970

|        | D I S B U R S E M E N T S     |                        | Total<br>Disbursements | Auditor's<br>Balance<br>Dec. 31, 1970 | Total          |
|--------|-------------------------------|------------------------|------------------------|---------------------------------------|----------------|
|        | Cutting and<br>Spraying Weeds | Equipment<br>Purchased |                        |                                       |                |
| 52     | \$ 16,259.85                  | \$ 5,500.00            | \$ 21,759.85           | \$ 17,188.67                          | \$ 38,948.52   |
| 53     | 29,534.77                     | 41.50                  | 29,576.27              | 2,102.87                              | 31,679.14      |
| 54     | 14,882.08                     |                        | 14,882.08              | 8,521.90                              | 23,403.98      |
| 55     | 23,980.09                     | 19,839.00              | 43,819.09              | 40,067.44                             | 83,886.53      |
| 56     | 21,386.02                     |                        | 21,386.02              | 19,391.33                             | 40,777.35      |
| 57     | 69,796.51                     | 5,324.12               | 75,120.63              | 20,163.00                             | 95,283.63      |
| 58     | 6,911.07                      | 1,225.87               | 8,136.94               | 25,279.34                             | 33,416.28      |
| 59     | 13,525.81                     | 10,500.00              | 24,025.81              | 475.42                                | 24,501.23      |
| 60     | 6,143.47                      |                        | 6,143.47               | 2,280.93                              | 8,424.40       |
| 61     | 14,558.10                     |                        | 14,558.10              | 12,486.31                             | 27,044.41      |
| 62     | 26,653.06                     | 399.95                 | 27,053.01              | 4,338.84                              | 31,391.85      |
| 63     | 20,647.28                     | 245.95                 | 20,893.23              | 6,521.07                              | 27,414.30      |
| 64     | 11,052.50                     |                        | 11,052.50              | 347.97                                | 11,400.47      |
| 65     | 10,484.30                     |                        | 10,484.30              | 14,628.66                             | 25,112.96      |
| 66     | 18,621.24                     |                        | 18,621.24              | 4,135.30                              | 22,756.54      |
| 67     | 27,067.56                     | 1,743.91               | 28,811.47              | 1,768.43                              | 30,579.90      |
| 68     | 6,091.45                      |                        | 6,091.45               | 4,186.63                              | 10,278.08      |
| 69     | 9,929.76                      |                        | 9,929.76               | 223.67                                | 10,153.43      |
| 70     | 11,961.78                     |                        | 11,961.78              | 20,309.19                             | 32,270.97      |
| 71     |                               |                        |                        |                                       |                |
| 72     |                               |                        |                        |                                       |                |
| 73     | 22,400.00                     |                        | 22,400.00              | 3,720.12                              | 26,120.12      |
| 74     |                               |                        |                        |                                       |                |
| 75     | 18,328.66                     |                        | 18,328.66              | 11,125.17                             | 29,453.83      |
| 76     | 25,597.57                     |                        | 25,597.57              | 1,010.34                              | 26,607.91      |
| 77     | 52,597.54                     | 8,104.00               | 60,701.54              | 16,326.01                             | 77,027.55      |
| 78     |                               |                        |                        |                                       |                |
| 79     | 11,385.25                     | 21,636.13              | 33,021.38              | 4,024.74                              | 37,046.12      |
| 80     | 8,003.69                      | 270.65                 | 8,274.34               | 16,763.25                             | 25,037.59      |
| 81     | 19,539.94                     |                        | 19,539.94              | 19,094.65                             | 38,634.59      |
| 82     | 37,045.55                     |                        | 37,045.55              | 296.28                                | 37,341.83      |
| 83     | 28,862.52                     |                        | 28,862.52              | 346.92                                | 29,209.44      |
| 84     |                               |                        |                        |                                       |                |
| 85     | 26,007.34                     |                        | 26,007.34              | 7,737.88                              | 33,745.22      |
| 86     | 36,970.93                     |                        | 36,970.93              | 49.73                                 | 37,020.66      |
| 87     | 13,870.29                     | 10,300.00              | 24,170.29              | 1,313.77                              | 25,484.06      |
| 88     | 5,262.73                      | 5,260.85               | 10,523.58              | 8,107.37                              | 18,630.95      |
| 89     | 8,393.81                      |                        | 8,393.81               | 6,964.03                              | 15,357.84      |
| 90     | 6,426.56                      | 5,000.00               | 11,426.56              | 9,522.66                              | 20,949.22      |
| 91     | 24,907.57                     | 127.88                 | 25,035.45              | 4,081.49                              | 29,116.94      |
| 92     | 33,330.00                     |                        | 33,330.00              | 842.43                                | 34,172.43      |
| 93     | 8,128.70                      |                        | 8,128.70               | 15,411.95                             | 23,540.65      |
| 94     |                               |                        |                        |                                       |                |
| 95     | 20,818.80                     |                        | 20,818.80              | 218.48                                | 21,037.28      |
| 96     | 27,094.43                     | 8,807.00               | 35,901.43              | 4,489.59                              | 40,391.02      |
| 97     |                               |                        |                        |                                       |                |
| 98     | 12,434.73                     |                        | 12,434.73              | 1,751.02                              | 14,185.75      |
| 99     | 5,522.30                      | 3,203.00               | 8,725.30               | 109.23                                | 8,834.53       |
| TOTALS | \$1,628,704.69                | \$141,176.80           | \$1,769,881.49         | \$778,018.05                          | \$2,547,899.54 |



SUMMARY TABLE NO. VII  
STATE OF COUNTY ROAD AND BRIDGE INDEBTEDNESS  
January 1, 1970, to December 31, 1970

| County         | ROAD & BRIDGE BONDS      |                 |                           | Outstanding Bills | Total Indebtedness |
|----------------|--------------------------|-----------------|---------------------------|-------------------|--------------------|
|                | Outstanding Jan. 1, 1970 | Retired in 1970 | Outstanding Dec. 31, 1970 |                   |                    |
| 1 Adair        | \$                       | \$              | \$                        | \$ 12,513.77      | \$ 12,513.77       |
| 2 Adams        |                          |                 |                           |                   |                    |
| 3 Allamakee    |                          |                 |                           |                   |                    |
| 4 Appanoose    |                          |                 |                           |                   |                    |
| 5 Audubon      |                          |                 |                           |                   |                    |
| 6 Benton       |                          |                 |                           |                   |                    |
| 7 Black Hawk   |                          |                 |                           |                   |                    |
| 8 Boone        |                          |                 |                           |                   |                    |
| 9 Bremer       |                          |                 |                           |                   |                    |
| 10 Buchanan    | 167,025.27               | 167,025.27      |                           |                   |                    |
| 11 Buena Vista |                          |                 |                           |                   |                    |
| 12 Butler      |                          |                 |                           |                   |                    |
| 13 Calhoun     |                          |                 |                           |                   |                    |
| 14 Carroll     |                          |                 |                           |                   |                    |
| 15 Cass        |                          |                 |                           |                   |                    |
| 16 Cedar       |                          |                 |                           |                   |                    |
| 17 Cerro Gordo |                          |                 |                           |                   |                    |
| 18 Cherokee    |                          |                 |                           |                   |                    |
| 19 Chickasaw   |                          |                 |                           |                   |                    |
| 20 Clarke      |                          |                 |                           |                   |                    |
| 21 Clay        |                          |                 |                           |                   |                    |
| 22 Clayton     |                          |                 |                           |                   |                    |
| 23 Clinton     |                          |                 |                           |                   |                    |
| 24 Crawford    |                          |                 |                           | 1,599.70          | 1,599.70           |
| 25 Dallas      |                          |                 |                           |                   |                    |
| 26 Davis       |                          |                 |                           |                   |                    |
| 27 Decatur     |                          |                 |                           |                   |                    |
| 28 Delaware    |                          |                 |                           |                   |                    |
| 29 Des Moines  |                          |                 |                           |                   |                    |
| 30 Dickinson   |                          |                 |                           |                   |                    |
| 31 Dubuque     |                          |                 |                           |                   |                    |
| 32 Emmet       |                          |                 |                           |                   |                    |
| 33 Fayette     |                          |                 |                           |                   |                    |
| 34 Floyd       |                          |                 |                           |                   |                    |
| 35 Franklin    |                          |                 |                           |                   |                    |
| 36 Fremont     |                          |                 |                           | 27,365.71         | 27,365.71          |
| 37 Greene      |                          |                 |                           |                   |                    |
| 38 Grundy      |                          |                 |                           |                   |                    |
| 39 Guthrie     |                          |                 |                           |                   |                    |
| 40 Hamilton    |                          |                 |                           |                   |                    |
| 41 Hancock     |                          |                 |                           |                   |                    |
| 42 Hardin      |                          |                 |                           |                   |                    |
| 43 Harrison    |                          |                 |                           |                   |                    |
| 44 Henry       |                          |                 |                           |                   |                    |
| 45 Howard      |                          |                 |                           |                   |                    |
| 46 Humboldt    |                          |                 |                           |                   |                    |
| 47 Ida         |                          |                 |                           |                   |                    |
| 48 Iowa        |                          |                 |                           |                   |                    |
| 49 Jackson     |                          |                 |                           |                   |                    |
| 50 Jasper      |                          |                 |                           | 26,767.89         | 26,767.89          |
| 51 Jefferson   |                          |                 |                           |                   |                    |



SUMMARY TABLE NO. VII (Cont.)  
STATE OF COUNTY ROAD AND BRIDGE INDEBTEDNESS  
January 1, 1970, to December 31, 1970

| County     | ROAD & BRIDGE BONDS      |                 |                           | Outstanding Bills | Total Indebtedness |
|------------|--------------------------|-----------------|---------------------------|-------------------|--------------------|
|            | Outstanding Jan. 1, 1970 | Retired in 1970 | Outstanding Dec. 31, 1970 |                   |                    |
| Johnson    | \$                       | \$              | \$                        | \$                | \$                 |
| Jones      |                          |                 |                           |                   |                    |
| Keokuk     |                          |                 |                           |                   |                    |
| Kossuth    |                          |                 |                           |                   |                    |
| Lee        |                          |                 |                           |                   |                    |
| Linn       |                          |                 |                           |                   |                    |
| Louisa     |                          |                 |                           |                   |                    |
| Lucas      |                          |                 |                           |                   |                    |
| Lyon       |                          |                 |                           |                   |                    |
| Madison    |                          |                 |                           |                   |                    |
| Mahaska    |                          |                 |                           |                   |                    |
| Marion     |                          |                 |                           | 37,374.87         | 37,374.87          |
| Marshall   |                          |                 |                           |                   |                    |
| Mills      |                          |                 |                           |                   |                    |
| Mitchell   |                          |                 |                           |                   |                    |
| Monona     |                          |                 |                           |                   |                    |
| Monroe     | 228,000.00               | 20,000.00       | 208,000.00                |                   | 208,000.00         |
| Montgomery |                          |                 |                           |                   |                    |
| Muscatine  |                          |                 |                           |                   |                    |
| O'Brien    |                          |                 |                           |                   |                    |
| Osceola    |                          |                 |                           |                   |                    |
| Page       |                          |                 |                           |                   |                    |
| Palo Alto  |                          |                 |                           |                   |                    |
| Plymouth   |                          |                 |                           |                   |                    |
| Pocahontas |                          |                 |                           |                   |                    |
| Polk       |                          |                 |                           |                   |                    |
| Pottawatt. |                          |                 |                           |                   |                    |
| Poweshiek  |                          |                 |                           |                   |                    |
| Ringgold   |                          |                 |                           |                   |                    |
| Sac        |                          |                 |                           |                   |                    |
| Scott      |                          |                 |                           |                   |                    |
| Shelby     |                          |                 |                           |                   |                    |
| Sioux      |                          |                 |                           |                   |                    |
| Story      |                          |                 |                           | 89,031.26         | 89,031.26          |
| Tama       |                          |                 |                           |                   |                    |
| Taylor     |                          |                 |                           |                   |                    |
| Union      |                          |                 |                           |                   |                    |
| Van Buren  |                          |                 |                           | 17,030.54         | 17,030.54          |
| Wapello    |                          |                 |                           |                   |                    |
| Warren     |                          |                 |                           |                   |                    |
| Washington |                          |                 |                           |                   |                    |
| Wayne      |                          |                 |                           |                   |                    |
| Webster    |                          |                 |                           |                   |                    |
| Winnebago  |                          |                 |                           |                   |                    |
| Winneshiek |                          |                 |                           |                   |                    |
| Woodbury   |                          |                 |                           |                   |                    |
| Worth      |                          |                 |                           |                   |                    |
| Wright     |                          |                 |                           |                   |                    |
|            | \$395,025.27             | \$187,025.27    | \$208,000.00              | \$211,683.74      | \$419,683.74       |



SUMMARY TABLE NO. VIII  
SECONDARY DAILY VEHICLE MILES PER COUNTY BY SYSTEM  
January 1, 1970 to December 31, 1970

|    | County      | FM - FAS | FM Only | FAS Only | Local  | Total   |
|----|-------------|----------|---------|----------|--------|---------|
| 1  | Adair       | 31,557   |         |          | 23,248 | 54,806  |
| 2  | Adams       | 22,758   |         |          | 12,837 | 35,594  |
| 3  | Allamakee   | 41,630   | 1,314   |          | 24,499 | 67,443  |
| 4  | Appanoose   | 27,958   |         |          | 16,015 | 43,973  |
| 5  | Audubon     | 33,590   |         |          | 21,278 | 54,868  |
| 6  | Benton      | 96,402   |         |          | 38,057 | 134,460 |
| 7  | Black Hawk  | 118,786  |         |          | 44,783 | 163,569 |
| 8  | Boone       | 78,097   | 309     |          | 29,318 | 107,724 |
| 9  | Bremer      | 67,095   |         |          | 24,225 | 91,320  |
| 10 | Buchanan    | 53,511   |         |          | 29,300 | 82,811  |
| 11 | Buena Vista | 78,336   |         |          | 31,769 | 110,105 |
| 12 | Butler      | 68,088   |         |          | 29,183 | 97,272  |
| 13 | Calhoun     | 58,792   |         |          | 32,800 | 91,592  |
| 14 | Carroll     | 59,062   | 1,564   |          | 27,406 | 88,032  |
| 15 | Cass        | 41,527   |         |          | 20,858 | 62,385  |
| 16 | Cedar       | 66,781   |         |          | 31,782 | 98,562  |
| 17 | Cerro Gordo | 96,241   |         |          | 45,357 | 141,597 |
| 18 | Cherokee    | 65,864   |         |          | 30,529 | 96,393  |
| 19 | Chickasaw   | 47,305   | 339     | 38       | 25,168 | 72,851  |
| 20 | Clarke      | 19,809   | 684     | 186      | 11,742 | 32,421  |
| 21 | Clay        | 77,956   |         | 744      | 31,312 | 110,012 |
| 22 | Clayton     | 70,560   |         |          | 29,160 | 99,720  |
| 23 | Clinton     | 77,859   |         |          | 38,849 | 116,709 |
| 24 | Crawford    | 55,108   |         | 623      | 29,311 | 85,042  |
| 25 | Dallas      | 58,754   | 164     |          | 29,716 | 88,634  |
| 26 | Davis       | 30,925   |         |          | 15,071 | 45,996  |
| 27 | Decatur     | 30,548   |         |          | 14,231 | 44,779  |
| 28 | Delaware    | 44,250   | 556     |          | 31,224 | 76,031  |
| 29 | Des Moines  | 50,242   |         |          | 23,182 | 73,424  |
| 30 | Dickinson   | 59,915   |         | 29       | 29,516 | 89,460  |
| 31 | Dubuque     | 55,914   | 14,001  |          | 37,497 | 107,411 |
| 32 | Emmet       | 42,231   |         |          | 16,642 | 58,873  |
| 33 | Fayette     | 76,260   |         |          | 38,279 | 114,539 |
| 34 | Floyd       | 66,893   |         | 301      | 23,288 | 90,483  |
| 35 | Franklin    | 65,616   |         |          | 30,463 | 96,079  |
| 36 | Fremont     | 43,559   | 591     | 14       | 23,386 | 67,549  |
| 37 | Greene      | 51,853   |         |          | 27,850 | 79,703  |
| 38 | Grundy      | 63,102   |         | 480      | 27,742 | 91,324  |
| 39 | Guthrie     | 32,548   | 61      |          | 19,920 | 52,529  |
| 40 | Hamilton    | 62,789   | 2,500   |          | 25,928 | 91,217  |
| 41 | Hancock     | 59,926   |         |          | 31,861 | 91,787  |
| 42 | Hardin      | 60,618   |         |          | 32,592 | 93,209  |
| 43 | Harrison    | 41,770   | 941     |          | 25,903 | 68,615  |
| 44 | Henry       | 56,694   | 1,555   | 72       | 23,997 | 82,317  |
| 45 | Howard      | 38,981   | 2,083   | 1,136    | 22,581 | 64,781  |
| 46 | Humboldt    | 45,722   | 1,133   |          | 18,856 | 65,711  |
| 47 | Ida         | 35,587   |         |          | 18,474 | 54,061  |
| 48 | Iowa        | 77,464   |         |          | 29,364 | 106,828 |
| 49 | Jackson     | 41,352   |         |          | 20,568 | 61,920  |
| 50 | Jasper      | 76,168   |         |          | 37,589 | 113,757 |
| 51 | Jefferson   | 37,354   |         |          | 19,085 | 56,439  |



SUMMARY TABLE NO. VIII  
SECONDARY DAILY VEHICLE MILES PER COUNTY BY SYSTEM  
January 1, 1970 to December 31, 1970

| County           | FM - FAS  | FM Only | FAS Only | Local     | Total     |
|------------------|-----------|---------|----------|-----------|-----------|
| 52 Johnson       | 99,883    |         |          | 37,028    | 136,911   |
| 53 Jones         | 61,350    |         |          | 25,720    | 87,070    |
| 54 Keokuk        | 40,352    | 2,920   |          | 18,948    | 62,220    |
| 55 Kossuth       | 98,682    | 6,478   |          | 54,479    | 159,640   |
| 56 Lee           | 60,356    | 3,136   |          | 29,439    | 92,932    |
| 57 Linn          | 150,094   |         |          | 64,869    | 214,962   |
| 58 Louisa        | 43,756    |         | 71       | 15,681    | 59,508    |
| 59 Lucas         | 20,222    | 1,540   |          | 10,666    | 32,428    |
| 60 Lyon          | 49,440    |         |          | 25,636    | 75,076    |
| 61 Madison       | 35,949    |         |          | 23,460    | 59,409    |
| 62 Mahaska       | 42,001    | 819     |          | 28,949    | 71,768    |
| 63 Marion        | 61,847    | 291     | 23       | 22,466    | 84,627    |
| 64 Marshall      | 96,136    |         |          | 31,411    | 127,546   |
| 65 Mills         | 39,515    | 168     | 13       | 14,799    | 54,495    |
| 66 Mitchell      | 51,494    |         |          | 22,125    | 73,619    |
| 67 Monona        | 38,221    |         |          | 28,106    | 66,327    |
| 68 Monroe        | 21,417    |         |          | 13,737    | 35,154    |
| 69 Montgomery    | 35,550    |         |          | 19,353    | 54,904    |
| 70 Muscatine     | 54,188    |         |          | 27,759    | 81,946    |
| 71 O'Brien       | 67,231    |         |          | 31,295    | 98,526    |
| 72 Osceola       | 43,491    |         | 1,161    | 20,611    | 65,263    |
| 73 Page          | 37,663    | 1,409   | 29       | 19,053    | 58,154    |
| 74 Palo Alto     | 53,603    |         |          | 27,899    | 81,503    |
| 75 Plymouth      | 99,498    |         |          | 38,127    | 137,625   |
| 76 Pocahontas    | 63,036    | 801     |          | 26,434    | 90,270    |
| 77 Polk          | 173,937   |         |          | 81,981    | 255,918   |
| 78 Pottawattamie | 69,033    | 3,804   | 3        | 36,424    | 109,264   |
| 79 Poweshiek     | 36,015    |         |          | 27,844    | 63,859    |
| 80 Ringgold      | 32,767    |         |          | 14,515    | 47,282    |
| 81 Sac           | 63,863    |         |          | 30,271    | 94,134    |
| 82 Scott         | 80,197    |         |          | 21,319    | 101,516   |
| 83 Shelby        | 44,534    | 506     | 32       | 26,299    | 71,371    |
| 84 Sioux         | 94,645    |         |          | 39,962    | 134,606   |
| 85 Story         | 95,755    |         |          | 33,416    | 129,171   |
| 86 Tama          | 61,103    | 1,638   |          | 36,592    | 99,333    |
| 87 Taylor        | 27,113    |         |          | 15,864    | 42,976    |
| 88 Union         | 36,210    | 160     | 149      | 16,796    | 53,315    |
| 89 Van Buren     | 36,471    |         |          | 15,024    | 51,495    |
| 90 Wapello       | 44,800    |         |          | 22,603    | 67,403    |
| 91 Warren        | 50,282    |         |          | 22,274    | 72,556    |
| 92 Washington    | 52,723    | 417     |          | 24,737    | 77,878    |
| 93 Wayne         | 32,409    |         |          | 14,291    | 46,699    |
| 94 Webster       | 115,390   | 2,454   |          | 53,139    | 170,984   |
| 95 Winnebago     | 45,406    |         |          | 18,872    | 64,278    |
| 96 Winneshiek    | 69,071    | 1,721   |          | 25,262    | 96,054    |
| 97 Woodbury      | 73,123    |         | 115      | 39,208    | 112,446   |
| 98 Worth         | 33,234    | 273     |          | 18,573    | 52,080    |
| 99 Wright        | 69,656    | 206     |          | 27,273    | 97,135    |
| TOTALS           | 5,764,418 | 56,536  | 5,219    | 2,714,180 | 8,540,353 |



SUMMARY TABLE NO. A-1  
Grading and Surfacing Work Accomplished on Farm-to-Market System  
during 1970 as shown by County Engineer's Annual Report

| County      | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Adair       |                                   |                  | 9.47                  |                     |                     |                                            | 9.47  |
| Adams       | 10.74                             |                  | 10.74                 |                     |                     |                                            | 21.48 |
| Allamakee   | 3.29                              |                  | .07                   |                     |                     | 3.22                                       | 6.58  |
| Appanoose   |                                   |                  |                       |                     |                     | 5.91                                       | 5.91  |
| Audubon     |                                   |                  |                       |                     |                     | 3.69                                       | 3.69  |
| Benton      | 1.29                              |                  | 1.29                  |                     | 14.32               | 9.75                                       | 26.65 |
| Black Hawk  | 11.18                             |                  | 2.53                  |                     | 3.60                | 5.81                                       | 23.12 |
| Boone       | 2.17                              |                  | 2.17                  |                     |                     | 2.99                                       | 7.33  |
| Bremer      |                                   |                  |                       |                     | 16.28               |                                            | 16.28 |
| Buchanan    | 4.01                              |                  | 4.01                  |                     |                     | 8.66                                       | 16.68 |
| Buena Vista |                                   |                  | .98                   |                     | 25.53               |                                            | 26.51 |
| Butler      | 7.02                              |                  | 7.02                  |                     | 8.98                |                                            | 23.02 |
| Calhoun     | 3.03                              |                  | 3.03                  |                     |                     | .39                                        | 6.45  |
| Carroll     | 13.83                             |                  | 7.99                  |                     | 15.34               | 1.01                                       | 38.17 |
| Cass        | 13.04                             |                  | 13.34                 |                     |                     |                                            | 26.38 |
| Cedar       | 5.01                              |                  | 5.01                  |                     |                     |                                            | 10.02 |
| Cerro Gordo | 9.01                              |                  | 9.01                  |                     |                     | 4.72                                       | 22.74 |
| Cherokee    | 7.97                              |                  | 8.01                  |                     | 14.41               |                                            | 30.39 |
| Chickasaw   | 16.36                             |                  | 14.44                 |                     | 19.62               | 2.06                                       | 52.48 |
| Clarke      | 5.60                              |                  | 5.60                  |                     |                     |                                            | 11.20 |
| Clay        | 3.18                              |                  | 2.94                  |                     | 37.26               |                                            | 43.38 |
| Clayton     |                                   |                  | 3.93                  |                     |                     | 11.38                                      | 15.31 |
| Clinton     |                                   |                  |                       |                     |                     | 11.54                                      | 11.54 |
| Crawford    |                                   |                  |                       |                     |                     | 6.99                                       | 6.99  |
| Dallas      | 3.85                              |                  | 4.86                  |                     | 6.08                |                                            | 14.79 |
| Davis       |                                   |                  | 5.36                  |                     |                     |                                            | 5.36  |
| Decatur     |                                   |                  |                       |                     |                     | 9.85                                       | 9.85  |
| Delaware    | 8.09                              |                  | 11.19                 |                     |                     | 8.89                                       | 28.17 |
| Des Moines  |                                   |                  |                       |                     | 3.95                |                                            | 3.95  |
| Dickinson   | 7.55                              |                  | 7.55                  |                     |                     |                                            | 15.10 |
| Dubuque     | .95                               |                  | 1.21                  | 2.38                | 7.65                |                                            | 12.19 |
| Emmet       | 4.02                              |                  | 4.02                  |                     | 3.80                |                                            | 11.84 |
| Fayette     | 8.45                              |                  | 8.45                  |                     | 6.77                |                                            | 23.67 |
| Floyd       | 4.01                              |                  | 4.01                  |                     |                     | 2.99                                       | 11.01 |
| Franklin    | .38                               |                  | .38                   |                     | 1.22                |                                            | 1.98  |
| Fremont     | 1.99                              |                  | 1.99                  |                     |                     |                                            | 3.98  |
| Greene      | 11.89                             |                  | 15.78                 |                     |                     | 8.32                                       | 35.99 |
| Grundy      |                                   |                  |                       |                     | 10.30               |                                            | 10.30 |
| Guthrie     |                                   |                  |                       |                     |                     | 4.71                                       | 4.71  |
| Hamilton    | 14.81                             |                  | 14.81                 |                     |                     |                                            | 29.62 |
| Hancock     | 5.00                              |                  | 5.00                  |                     | 23.82               |                                            | 33.82 |
| Hardin      | 7.60                              |                  | 7.52                  |                     |                     | 7.44                                       | 22.56 |
| Harrison    | .08                               |                  | .08                   |                     |                     | 7.13                                       | 7.29  |
| Henry       | 1.96                              |                  |                       |                     |                     | 1.96                                       | 3.92  |
| Howard      | 2.86                              |                  | 2.86                  |                     |                     |                                            | 5.72  |
| Humboldt    | 4.52                              |                  | 4.52                  |                     | 10.03               |                                            | 19.07 |
| Ida         | 2.93                              |                  | 2.93                  |                     |                     | 10.09                                      | 15.95 |
| Iowa        |                                   |                  |                       |                     |                     | 8.74                                       | 8.74  |
| Jackson     | 9.48                              |                  | 10.98                 |                     |                     |                                            | 20.46 |
| Jasper      | 3.64                              |                  | 3.64                  |                     | 1.34                |                                            | 8.62  |
| Jefferson   |                                   |                  |                       |                     |                     | 10.03                                      | 10.03 |



SUMMARY TABLE NO. A-1  
Grading and Surfacing Work Accomplished on Farm-to-Market System  
during 1970 as shown by County Engineer's Annual Report

| County | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total    |
|--------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|----------|
| Adair  |                                   |                  |                       |                     | 7.56                |                                            | 7.56     |
| Adams  | .59                               |                  | .29                   |                     | .94                 | 9.64                                       | 11.46    |
| Adair  | 1.41                              |                  | 1.41                  |                     |                     | 3.45                                       | 6.27     |
| Adair  |                                   |                  |                       |                     | 11.14               |                                            | 11.14    |
| Adair  |                                   |                  |                       |                     | 4.21                |                                            | 4.21     |
| Adair  | 4.57                              |                  | 4.57                  | 5.21                |                     | 3.00                                       | 17.35    |
| Adair  |                                   |                  |                       |                     | 5.96                | 3.05                                       | 9.01     |
| Adair  |                                   |                  |                       |                     |                     |                                            | .00      |
| Adair  | 4.15                              |                  | 4.15                  |                     | 8.85                |                                            | 17.15    |
| Adair  | 4.43                              |                  | 4.43                  |                     |                     | 4.81                                       | 13.67    |
| Adair  |                                   |                  |                       |                     |                     |                                            | .00      |
| Adair  |                                   |                  |                       |                     |                     | 3.86                                       | 3.86     |
| Adair  | .11                               |                  | .11                   |                     | 1.72                |                                            | 1.94     |
| Adair  | .97                               |                  | .97                   | 4.95                |                     |                                            | 6.89     |
| Adair  | 4.01                              |                  | 4.01                  |                     |                     |                                            | 8.02     |
| Adair  | 7.53                              |                  | 7.53                  |                     |                     | 9.24                                       | 24.30    |
| Adair  | 6.18                              |                  | 6.18                  |                     |                     |                                            | 12.36    |
| Adair  | 2.83                              |                  | 2.83                  |                     |                     |                                            | 5.66     |
| Adair  |                                   |                  |                       |                     | 2.53                | 1.03                                       | 3.56     |
| Adair  | 11.71                             |                  | 9.71                  |                     |                     | 7.00                                       | 28.42    |
| Adair  | 7.02                              |                  | 7.02                  |                     | 6.98                |                                            | 21.02    |
| Adair  |                                   |                  |                       | 6.95                |                     |                                            | 6.95     |
| Adair  | 3.96                              |                  | 3.96                  |                     |                     |                                            | 7.92     |
| Adair  | 10.89                             |                  | 10.89                 |                     |                     |                                            | 21.78    |
| Adair  | 4.73                              |                  | 2.01                  |                     |                     | 4.12                                       | 10.86    |
| Adair  |                                   |                  |                       |                     | 37.80               |                                            | 37.80    |
| Adair  | 3.83                              |                  | 14.05                 |                     |                     |                                            | 17.88    |
| Adair  |                                   |                  | 4.07                  |                     |                     | 11.95                                      | 16.02    |
| Adair  |                                   |                  | 6.52                  |                     |                     | 13.50                                      | 20.02    |
| Adair  | 3.95                              |                  | 3.95                  |                     |                     | 4.69                                       | 12.59    |
| Adair  | .49                               |                  | .26                   |                     | 26.26               | 1.67                                       | 28.68    |
| Adair  | 5.64                              |                  | 5.64                  |                     |                     |                                            | 11.28    |
| Adair  |                                   |                  |                       |                     | 16.45               |                                            | 16.45    |
| Adair  | 2.52                              |                  | 2.52                  |                     | 12.58               | 4.75                                       | 22.37    |
| Adair  | 8.36                              |                  | 8.36                  |                     | 9.78                |                                            | 26.50    |
| Adair  | .15                               |                  | .15                   |                     |                     |                                            | .30      |
| Adair  | 1.43                              |                  |                       | 1.43                |                     |                                            | 2.86     |
| Adair  | .40                               |                  | .40                   | .48                 | 6.77                |                                            | 8.05     |
| Adair  | 7.11                              |                  | 7.11                  |                     |                     |                                            | 14.22    |
| Adair  |                                   |                  |                       |                     |                     |                                            | .00      |
| Adair  | 11.75                             |                  | 12.01                 |                     |                     |                                            | 23.76    |
| Adair  | 2.20                              |                  | 1.68                  |                     |                     | 15.50                                      | 19.38    |
| Adair  |                                   |                  |                       |                     | 14.27               |                                            | 14.27    |
| Adair  | 4.34                              |                  | 4.00                  |                     | 14.00               |                                            | 22.34    |
| Adair  | 3.70                              |                  | 3.70                  |                     | 24.14               | 8.50                                       | 40.04    |
| Adair  |                                   |                  |                       |                     | 2.34                | 3.78                                       | 6.12     |
| Adair  |                                   |                  |                       |                     |                     |                                            | .00      |
| Adair  |                                   |                  |                       |                     | 32.80               |                                            | 32.80    |
| Totals | 351.75                            |                  | 373.21                | 21.40               | 477.38              | 271.81                                     | 1,495.55 |



SUMMARY TABLE NO. A-2  
Grading and Surfacing Work Accomplished on Local Secondary System  
during 1970 as shown by County Engineer's Annual Report

| County      | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Adair       |                                   |                  | 4.00                  |                     |                     |                                            | 4.00  |
| Adams       | 2.96                              |                  | 9.77                  |                     |                     |                                            | 12.73 |
| Alamakee    | 4.17                              |                  | 2.34                  |                     |                     | 1.83                                       | 8.34  |
| Appanoose   | 2.17                              |                  | 2.17                  |                     |                     |                                            | 4.34  |
| Audubon     | .42                               |                  | .42                   |                     |                     |                                            | .84   |
| Benton      | 2.76                              |                  | 2.76                  |                     |                     |                                            | 5.52  |
| Black Hawk  |                                   |                  | .50                   | 1.10                |                     |                                            | 1.60  |
| Boone       | 4.40                              |                  | 4.40                  |                     |                     |                                            | 8.80  |
| Bremer      | 2.18                              |                  | 2.03                  | .15                 |                     |                                            | 4.36  |
| Buchanan    |                                   |                  | 6.04                  |                     |                     |                                            | 6.04  |
| Buena Vista |                                   |                  | 2.42                  |                     |                     |                                            | 2.42  |
| Butler      | .50                               |                  | .50                   |                     |                     |                                            | 1.00  |
| Calhoun     | 4.63                              |                  | 4.63                  |                     |                     |                                            | 9.26  |
| Carroll     | 3.46                              |                  | 3.46                  |                     | .55                 |                                            | 7.47  |
| Cass        | .96                               |                  | .97                   | 1.72                |                     |                                            | 3.65  |
| Cedar       | 1.04                              |                  | 1.33                  |                     |                     |                                            | 2.37  |
| Cerro Gordo |                                   |                  |                       |                     |                     | 10.59                                      | 10.59 |
| Cherokee    |                                   |                  | 7.77                  |                     |                     |                                            | 7.77  |
| Chickasaw   |                                   |                  | 1.16                  |                     |                     |                                            | 1.16  |
| Clarke      | 5.17                              |                  | 4.21                  |                     |                     |                                            | 9.38  |
| Clay        |                                   |                  |                       |                     | 4.79                |                                            | 4.79  |
| Clayton     |                                   |                  | .05                   |                     |                     |                                            | .05   |
| Clinton     | .45                               |                  | .45                   |                     |                     |                                            | .90   |
| Crawford    | 6.55                              |                  | 4.91                  |                     |                     |                                            | 11.46 |
| Dallas      |                                   |                  |                       |                     |                     |                                            | .00   |
| Davis       | 2.66                              |                  | 9.83                  |                     |                     |                                            | 12.49 |
| Decatur     | 2.46                              |                  | 2.38                  |                     |                     |                                            | 4.84  |
| Delaware    | .11                               |                  | .11                   |                     |                     |                                            | .22   |
| Des Moines  | .82                               |                  | .82                   |                     | 1.44                |                                            | 3.08  |
| Dickinson   | 3.96                              |                  | 3.96                  | .50                 |                     |                                            | 8.42  |
| Dubuque     | 3.15                              |                  | 3.15                  |                     |                     |                                            | 6.30  |
| Emmet       | 5.45                              |                  | 5.45                  |                     |                     |                                            | 10.90 |
| Fayette     | 7.19                              |                  | 7.19                  |                     | .69                 |                                            | 15.07 |
| Floyd       |                                   |                  |                       |                     |                     |                                            | .00   |
| Franklin    | 2.12                              |                  | 2.12                  |                     |                     | 1.17                                       | 5.41  |
| Fremont     |                                   |                  |                       | 3.73                |                     |                                            | 3.73  |
| Greene      | 4.77                              |                  | 4.77                  |                     |                     |                                            | 9.54  |
| Grundy      |                                   |                  | .44                   |                     | 2.90                |                                            | 3.34  |
| Guthrie     |                                   |                  |                       |                     |                     |                                            | .00   |
| Hamilton    | .31                               |                  | .31                   |                     |                     |                                            | .62   |
| Hancock     | 6.48                              |                  | 6.48                  |                     | 1.39                |                                            | 14.35 |
| Hardin      | 2.01                              |                  | 2.01                  |                     |                     | .57                                        | 4.59  |
| Harrison    | 1.64                              |                  | 1.64                  |                     |                     |                                            | 3.28  |
| Henry       | .43                               |                  | .43                   |                     |                     |                                            | .86   |
| Howard      | 7.58                              |                  | 7.58                  |                     |                     |                                            | 15.16 |
| Humboldt    | 7.00                              |                  | 7.00                  |                     |                     |                                            | 14.00 |
| Ida         |                                   |                  |                       |                     |                     |                                            | .00   |
| Iowa        |                                   |                  |                       |                     |                     |                                            | .00   |
| Jackson     | .68                               |                  | 1.22                  |                     |                     |                                            | 1.90  |
| Jasper      | .09                               |                  | .09                   |                     |                     |                                            | .18   |
| Jefferson   | 1.20                              |                  | 1.43                  |                     |                     |                                            | 2.63  |



SUMMARY TABLE NO. A-2  
Grading and Surfacing Work Accomplished on Local Secondary System  
during 1970 as shown by County Engineer's Annual Report

| County | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total  |
|--------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|--------|
| Adair  |                                   |                  |                       |                     |                     |                                            | .00    |
| Adams  |                                   |                  | 1.05                  |                     |                     |                                            | 1.05   |
| Adair  | 3.06                              |                  | 3.06                  |                     |                     |                                            | 6.12   |
| Adair  | .98                               |                  | .98                   |                     | 1.99                |                                            | 3.95   |
| Adair  |                                   |                  |                       |                     | 1.22                |                                            | 1.22   |
| Adair  | 4.23                              |                  | 4.23                  | 1.00                | .68                 |                                            | 10.14  |
| Adair  | .41                               |                  | .41                   |                     |                     |                                            | .82    |
| Adair  | 3.53                              |                  | .72                   |                     |                     |                                            | 4.25   |
| Adair  | 2.89                              |                  | 2.87                  |                     | .53                 |                                            | 6.29   |
| Adair  |                                   |                  |                       |                     |                     |                                            | .00    |
| Adair  | .56                               |                  | .56                   |                     |                     |                                            | 1.12   |
| Adair  | 4.34                              |                  | 4.70                  |                     |                     | .09                                        | 9.13   |
| Adair  |                                   |                  |                       |                     | 2.68                |                                            | 2.68   |
| Adair  | 2.73                              |                  | 8.09                  |                     |                     |                                            | 10.82  |
| Adair  |                                   |                  |                       |                     |                     |                                            | .00    |
| Adair  | 4.34                              |                  | 3.13                  |                     |                     |                                            | 7.47   |
| Adair  | 3.70                              |                  | 3.70                  |                     |                     |                                            | 7.40   |
| Adair  | 3.92                              |                  | 3.25                  |                     |                     |                                            | 7.17   |
| Adair  |                                   |                  |                       |                     |                     |                                            | .00    |
| Adair  | .99                               |                  | 1.23                  |                     |                     |                                            | 2.22   |
| Adair  | .92                               |                  | .92                   |                     | 3.85                |                                            | 5.69   |
| Adair  | 1.29                              |                  | 5.39                  |                     |                     |                                            | 6.68   |
| Adair  | 6.32                              |                  | 6.32                  |                     |                     |                                            | 12.64  |
| Adair  | 2.57                              |                  | 2.57                  |                     | 9.98                |                                            | 15.12  |
| Adair  | 11.00                             |                  | 11.00                 |                     |                     | 1.01                                       | 23.01  |
| Adair  |                                   |                  |                       |                     | 3.07                | .15                                        | 3.22   |
| Adair  | .23                               |                  | .08                   |                     |                     |                                            | .31    |
| Adair  |                                   |                  |                       |                     |                     | .37                                        | .37    |
| Adair  | 3.34                              |                  | 3.79                  |                     |                     |                                            | 7.13   |
| Adair  | 5.99                              |                  | 5.99                  |                     |                     | .91                                        | 12.89  |
| Adair  | .25                               |                  | .21                   |                     | .68                 | .53                                        | 1.67   |
| Adair  | .99                               | .99              |                       |                     | 1.00                |                                            | 1.98   |
| Adair  |                                   |                  |                       |                     | 1.00                |                                            | 1.00   |
| Adair  |                                   |                  |                       | 1.21                |                     | .25                                        | 1.46   |
| Adair  | 9.14                              |                  | 9.14                  |                     |                     |                                            | 18.28  |
| Adair  | 5.24                              |                  | 2.26                  |                     |                     |                                            | 7.50   |
| Adair  | .98                               |                  | .80                   |                     |                     |                                            | 1.78   |
| Adair  |                                   |                  |                       |                     |                     |                                            | .00    |
| Adair  | .73                               |                  | .73                   |                     |                     |                                            | 1.46   |
| Adair  | 10.45                             |                  | 10.45                 |                     |                     |                                            | 20.90  |
| Adair  | 4.25                              |                  | 4.25                  |                     |                     |                                            | 8.50   |
| Adair  | 2.58                              |                  | 5.30                  |                     |                     |                                            | 7.88   |
| Adair  |                                   |                  |                       | 3.51                |                     |                                            | 3.51   |
| Adair  | 4.17                              |                  | 4.17                  |                     |                     |                                            | 8.34   |
| Adair  | 5.80                              |                  | 5.80                  |                     |                     |                                            | 11.60  |
| Adair  | 1.16                              |                  | 1.16                  |                     | 3.60                | .14                                        | 6.06   |
| Adair  |                                   |                  | 9.16                  |                     |                     |                                            | 9.16   |
| Adair  |                                   |                  |                       |                     | 1.00                |                                            | 1.00   |
| Totals | 215.01                            | .99              | 262.17                | 12.92               | 42.04               | 17.61                                      | 550.74 |



SUMMARY TABLE B-1  
Detailed Report of Condition of Farm-to-Market Road System  
December 31, 1970 as shown by County Engineer's Annual Report

| County      | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles Farm-to-Market System |
|-------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|----------------------------------------|
|             | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                        |
| Adair       |                            |                    |               | 282.88                 | .15             | 30.26            | 12.35                    |                          | 325.64               | 325.64                                 |
| Adams       |                            | 1.04               |               | 218.05                 |                 | 1.39             | 38.31                    | 1.04                     | 257.75               | 258.79                                 |
| Allamakee   |                            |                    |               | 285.99                 |                 | 81.56            | 3.34                     |                          | 370.89               | 370.89                                 |
| Appanoose   |                            | 2.49               |               | 263.51                 |                 | 7.49             | 22.12                    | 2.49                     | 293.12               | 295.61                                 |
| Audubon     |                            | 1.02               |               | 209.73                 | 23.57           | 2.17             | 48.95                    | 1.02                     | 284.42               | 285.44                                 |
| Benton      | .98                        | 2.64               |               | 239.77                 | 3.51            | 124.03           | 24.71                    | 3.62                     | 392.02               | 395.64                                 |
| Black Hawk  |                            |                    |               | 170.60                 | 11.36           | 114.77           | 7.50                     |                          | 304.23               | 304.23                                 |
| Boone       |                            |                    |               | 224.95                 | 57.34           | 49.14            | 40.96                    |                          | 372.39               | 372.39                                 |
| Bremer      |                            |                    |               | 161.28                 |                 | 99.72            |                          |                          | 261.00               | 261.00                                 |
| Buchanan    |                            | 1.48               |               | 298.08                 | .10             | 19.51            | 16.85                    | 1.48                     | 334.54               | 336.02                                 |
| Buena Vista | .61                        | .91                |               | 176.50                 |                 | 172.48           | 4.94                     | 1.52                     | 353.92               | 355.44                                 |
| Butler      |                            |                    |               | 186.05                 | .13             | 158.65           |                          |                          | 344.83               | 344.83                                 |
| Calhoun     |                            | 1.01               |               | 234.34                 | .90             | 13.89            | 100.44                   | 1.01                     | 349.57               | 350.58                                 |
| Carroll     |                            |                    | .34           | 253.72                 |                 | 112.93           | 5.23                     | .34                      | 371.88               | 372.22                                 |
| Cass        |                            |                    |               | 278.92                 | 17.56           |                  | 34.89                    |                          | 331.37               | 331.37                                 |
| Cedar       |                            | .75                |               | 241.56                 | .44             | 94.75            | .86                      | .75                      | 337.61               | 338.36                                 |
| Cerro Gordo |                            |                    |               | 213.25                 | .53             | 133.86           | 8.55                     |                          | 356.19               | 356.19                                 |
| Cherokee    |                            |                    |               | 214.70                 |                 | 102.74           | 19.57                    |                          | 337.01               | 337.01                                 |
| Chickasaw   | 1.00                       |                    |               | 195.67                 |                 | 92.87            | 4.30                     | 1.00                     | 292.84               | 293.84                                 |
| Clarke      |                            |                    |               | 243.48                 |                 | 1.27             |                          |                          | 244.75               | 244.75                                 |
| Clay        |                            | 1.04               |               | 177.97                 |                 | 150.47           |                          | 1.04                     | 328.44               | 329.48                                 |
| Clayton     |                            |                    |               | 352.24                 |                 |                  | 75.06                    |                          | 427.30               | 427.30                                 |
| Clinton     |                            |                    |               | 236.56                 | 2.40            | 78.00            | 43.41                    |                          | 360.37               | 360.37                                 |
| Crawford    |                            | 3.36               | 52.62         | 293.30                 | 1.74            | 13.46            | 70.01                    | 55.98                    | 378.51               | 434.49                                 |
| Dallas      |                            |                    |               | 220.00                 | 4.06            | 67.94            | 40.93                    |                          | 332.93               | 332.93                                 |
| Davis       |                            |                    |               | 268.10                 |                 | 11.26            | 12.67                    |                          | 292.03               | 292.03                                 |
| Decatur     |                            |                    |               | 275.92                 | 7.51            | 7.90             | 21.38                    |                          | 312.71               | 312.71                                 |
| Delaware    |                            |                    |               | 247.74                 | .29             | 34.92            | 24.77                    |                          | 307.72               | 307.72                                 |
| Des Moines  |                            | 1.98               |               | 203.12                 | 2.07            | 35.51            | 2.49                     | 1.98                     | 243.19               | 245.17                                 |
| Dickinson   |                            |                    |               | 134.33                 | 8.48            | 101.50           |                          |                          | 244.31               | 244.31                                 |
| Dubuque     |                            | 2.29               |               | 224.12                 | 35.12           | 77.15            | 3.42                     | 2.29                     | 339.81               | 342.10                                 |
| Emmet       |                            |                    |               | 95.00                  |                 | 142.52           |                          |                          | 237.52               | 237.52                                 |
| Fayette     |                            |                    |               | 326.44                 | .25             | 122.22           | .27                      |                          | 449.18               | 449.18                                 |
| Floyd       |                            |                    |               | 191.93                 |                 | 101.16           | 8.94                     |                          | 302.03               | 302.03                                 |
| Franklin    |                            |                    |               | 209.86                 |                 | 132.65           | 2.11                     |                          | 344.62               | 344.62                                 |
| Fremont     |                            |                    |               | 156.21                 | 119.07          |                  | 19.29                    |                          | 294.57               | 294.57                                 |
| Greene      |                            |                    |               | 187.00                 |                 | 8.19             | 134.34                   |                          | 329.53               | 329.53                                 |
| Grundy      |                            |                    |               | 153.53                 | 4.51            | 144.13           |                          |                          | 302.17               | 302.17                                 |
| Guthrie     |                            | 2.25               |               | 287.18                 | 24.48           | 13.97            | 27.13                    | 2.25                     | 352.76               | 355.01                                 |
| Hamilton    |                            |                    |               | 194.57                 |                 | 142.77           | 2.57                     |                          | 339.91               | 339.91                                 |
| Hancock     |                            |                    |               | 182.18                 |                 | 159.59           | 2.50                     |                          | 344.27               | 344.27                                 |
| Hardin      |                            |                    |               | 202.80                 | 8.99            | 115.36           | 12.27                    |                          | 339.42               | 339.42                                 |
| Harrison    |                            | 2.81               |               | 249.55                 | 90.60           | 31.16            | 42.57                    | 2.81                     | 413.88               | 416.69                                 |
| Henry       |                            | .86                |               | 189.78                 | .21             | 61.89            | 22.08                    | .86                      | 273.96               | 274.82                                 |
| Howard      |                            |                    |               | 216.31                 |                 | 54.18            | .97                      |                          | 271.46               | 271.46                                 |
| Humboldt    |                            |                    |               | 114.51                 |                 | 130.74           | 1.46                     |                          | 246.71               | 246.71                                 |
| Ida         |                            | .97                |               | 175.14                 |                 |                  | 92.55                    | .97                      | 267.69               | 268.66                                 |
| Iowa        |                            |                    |               | 256.55                 | 31.10           | 8.48             | 51.18                    |                          | 347.31               | 347.31                                 |
| Jackson     |                            | 9.84               |               | 308.27                 | 1.14            | 22.57            |                          | 9.84                     | 331.98               | 341.82                                 |
| Jasper      |                            | 1.51               |               | 337.11                 | 4.62            | 69.19            | 45.94                    | 1.51                     | 456.86               | 458.37                                 |
| Jefferson   |                            | 4.04               |               | 191.38                 |                 | 40.20            | 21.74                    | 4.04                     | 253.32               | 257.36                                 |



SUMMARY TABLE B-1  
Detailed Report of Condition of Farm-to-Market Road System  
December 31, 1970 as shown by County Engineer's Annual Report

| County | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Farm-to-Market System |
|--------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|-------------------------------------------|
|        | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                           |
| Adair  |                            | 2.11               | 10.72         | 72.01                  | 170.83          | 81.08            | 14.15                    | 12.83                    | 338.07               | 350.90                                    |
| Adair  |                            |                    |               | 239.54                 | 1.29            | 25.35            | 44.82                    |                          | 311.00               | 311.00                                    |
| Adair  | 2.37                       | 9.38               |               | 300.81                 |                 | 1.50             | 52.24                    | 11.75                    | 354.55               | 366.30                                    |
| Adair  |                            |                    |               | 172.90                 |                 | 382.35           | 1.55                     | 4.77                     | 556.80               | 561.57                                    |
| Adair  | 3.75                       | 1.02               |               | 213.07                 | 26.26           | 64.09            |                          | 1.20                     | 303.42               | 304.62                                    |
| Adair  |                            | 1.15               |               | 284.67                 | 16.06           | 79.28            | 29.12                    | 1.15                     | 409.13               | 410.28                                    |
| Adair  |                            |                    |               | 167.72                 | 1.98            | 60.68            | 6.13                     | 1.43                     | 236.51               | 237.94                                    |
| Adair  |                            | 4.55               |               | 247.62                 |                 |                  | 9.66                     | 4.55                     | 257.28               | 261.83                                    |
| Adair  |                            |                    |               | 204.37                 | .61             | 133.39           |                          |                          | 338.37               | 338.37                                    |
| Adair  |                            |                    |               | 270.78                 | 1.67            | .12              | 40.69                    |                          | 313.26               | 313.26                                    |
| Adair  |                            | 2.26               |               | 298.62                 |                 | 24.17            | 37.14                    | 2.26                     | 359.93               | 362.19                                    |
| Adair  | .52                        | 1.26               |               | 245.75                 | 1.33            | 21.98            | 43.99                    | 1.78                     | 313.05               | 314.83                                    |
| Adair  |                            |                    |               | 200.34                 | .75             | 133.84           | .25                      |                          | 335.18               | 335.18                                    |
| Adair  |                            |                    |               | 166.50                 | 65.81           | .20              | 20.03                    |                          | 252.54               | 252.54                                    |
| Adair  |                            |                    |               | 168.07                 | 21.79           | 86.92            |                          |                          | 276.78               | 276.78                                    |
| Adair  |                            |                    |               | 278.26                 |                 | 10.55            | 63.64                    |                          | 352.45               | 352.45                                    |
| Adair  |                            |                    |               | 241.20                 |                 | 8.87             |                          |                          | 250.07               | 250.07                                    |
| Adair  |                            | .94                |               | 179.95                 | 17.76           | 15.34            | 48.36                    | .94                      | 261.41               | 262.35                                    |
| Adair  |                            | .25                |               | 114.77                 | 36.79           | 71.45            | 6.27                     | .25                      | 229.28               | 229.53                                    |
| Adair  | .30                        | 1.90               |               | 187.53                 |                 | 164.14           | 7.39                     | 2.20                     | 359.06               | 361.26                                    |
| Adair  |                            | 2.93               |               | 99.42                  | .30             | 137.89           | 5.18                     | 2.93                     | 242.79               | 245.72                                    |
| Adair  |                            | .19                |               | 214.30                 | 100.01          |                  | 36.90                    | .19                      | 351.21               | 351.40                                    |
| Adair  |                            |                    |               | 220.34                 |                 | 5.61             | 106.60                   |                          | 332.55               | 332.55                                    |
| Adair  |                            |                    |               | 216.55                 |                 | 288.18           | 3.75                     |                          | 508.48               | 508.48                                    |
| Adair  |                            |                    |               | 205.10                 |                 | 4.67             | 128.46                   |                          | 338.23               | 338.23                                    |
| Adair  |                            |                    |               | 179.85                 | 1.84            | 127.13           | 22.66                    |                          | 331.48               | 331.48                                    |
| Adair  |                            | 4.95               |               | 454.42                 |                 | 35.29            | 77.83                    | 4.95                     | 567.54               | 572.49                                    |
| Adair  | .46                        | 9.14               |               | 291.78                 | 6.05            | 1.99             | 35.77                    | 9.60                     | 335.59               | 345.19                                    |
| Adair  |                            | .98                |               | 252.94                 | 12.52           | 17.87            | 27.74                    | .98                      | 311.07               | 312.05                                    |
| Adair  |                            | 2.24               |               | 223.40                 |                 | 107.01           | 20.53                    | 2.24                     | 350.94               | 353.18                                    |
| Adair  |                            | .87                | 78.64         | 159.33                 | .88             | 52.32            | 46.65                    | .87                      | 259.18               | 260.05                                    |
| Adair  |                            |                    |               | 172.92                 | 68.45           | 31.53            |                          | 78.64                    | 272.90               | 351.54                                    |
| Adair  |                            | 1.36               |               | 291.00                 |                 | 196.01           |                          | 1.36                     | 487.01               | 488.37                                    |
| Adair  |                            | 2.34               |               | 214.43                 |                 | 116.82           | 21.99                    | 2.34                     | 353.24               | 355.58                                    |
| Adair  |                            | 18.05              |               | 313.90                 |                 | 72.80            | 32.28                    | 18.05                    | 418.98               | 437.03                                    |
| Adair  |                            | .69                |               | 285.02                 |                 | 31.55            |                          | .69                      | 316.57               | 317.26                                    |
| Adair  |                            | 1.81               |               | 202.59                 | 31.83           | 7.16             | 14.38                    | 1.81                     | 255.96               | 257.77                                    |
| Adair  |                            | .18                |               | 226.97                 | .48             | 53.35            |                          | .18                      | 280.80               | 280.98                                    |
| Adair  |                            | 1.64               |               | 223.96                 | 19.70           | 22.18            | 15.53                    | 1.64                     | 281.37               | 283.01                                    |
| Adair  |                            |                    |               | 297.38                 |                 |                  | 44.11                    |                          | 341.49               | 341.49                                    |
| Adair  |                            | .13                |               | 237.47                 |                 | 28.93            | 43.78                    | .13                      | 310.18               | 310.31                                    |
| Adair  |                            |                    |               | 268.71                 |                 |                  | 34.02                    |                          | 302.73               | 302.73                                    |
| Adair  |                            |                    |               | 227.75                 | 37.83           | 155.10           | .09                      |                          | 420.77               | 420.77                                    |
| Adair  | .97                        |                    |               | 161.52                 |                 | 95.73            |                          | .97                      | 257.25               | 258.22                                    |
| Adair  |                            |                    |               | 248.40                 | 5.24            | 140.78           | 24.70                    |                          | 419.12               | 419.12                                    |
| Adair  |                            | .27                |               | 251.66                 | 1.59            | 151.53           | 49.27                    | .27                      | 454.05               | 454.32                                    |
| Adair  |                            |                    |               | 147.60                 |                 | 99.97            |                          |                          | 247.57               | 247.57                                    |
| Adair  |                            |                    |               | 218.31                 |                 | 117.39           | 12.05                    |                          | 347.75               | 347.75                                    |
| Adair  | 10.96                      | 117.51             | 142.32        | 22,213.23              | 1,111.88        | 6,947.78         | 2,414.49                 | 270.79                   | 32,687.38            | 32,958.17                                 |



SUMMARY TABLE NO. B-2  
Detailed Report of Condition of Local Secondary System  
December 31, 1970 as shown by County Engineer's Report

| County      | Miles of Road<br>Not Surfaced |                          |                  | Miles of Road<br>Surfaced |                    |                     |                                | Total<br>Miles<br>Not<br>Surfaced | Total<br>Miles<br>Surfaced | Total<br>Open<br>Miles in<br>Local<br>Secondary<br>System |
|-------------|-------------------------------|--------------------------|------------------|---------------------------|--------------------|---------------------|--------------------------------|-----------------------------------|----------------------------|-----------------------------------------------------------|
|             | Unim-<br>proved               | Graded<br>and<br>Drained | Soil<br>Surfaced | Gravel<br>or<br>Stone     | Asphalt<br>Surface | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete |                                   |                            |                                                           |
| Adair       | 3.03                          | 155.61                   |                  | 544.40                    | 1.50               | .37                 | .36                            | 158.64                            | 546.63                     | 705.27                                                    |
| Adams       | 2.50                          | 153.56                   |                  | 309.68                    | .60                | .50                 | .29                            | 156.06                            | 311.07                     | 467.13                                                    |
| Allamakee   | 16.13                         | 23.56                    |                  | 456.22                    | 9.89               | 2.79                | 7.88                           | 39.69                             | 476.78                     | 516.47                                                    |
| Appanoose   | .49                           | 55.71                    |                  | 372.20                    |                    | 7.36                | .64                            | 56.20                             | 380.20                     | 436.40                                                    |
| Audubon     | .97                           | 40.23                    | 3.52             | 446.77                    | 1.48               |                     |                                | 44.72                             | 448.25                     | 492.97                                                    |
| Benton      | .52                           | 119.80                   |                  | 697.72                    | 3.68               | 2.15                | .87                            | 120.32                            | 704.42                     | 824.74                                                    |
| Black Hawk  | .99                           | 3.74                     |                  | 467.71                    | 15.57              | 5.42                |                                | 4.73                              | 488.70                     | 493.43                                                    |
| Boone       | .24                           | 2.84                     |                  | 589.10                    | 4.64               | .15                 | 1.52                           | 3.08                              | 595.41                     | 598.49                                                    |
| Bremer      | 3.24                          | 4.04                     |                  | 447.66                    | .28                | 1.27                | .12                            | 7.28                              | 449.33                     | 456.61                                                    |
| Buchanan    | 2.46                          | 57.15                    |                  | 535.25                    | .15                |                     | .50                            | 59.61                             | 535.90                     | 595.51                                                    |
| Buena Vista | 11.33                         | 7.76                     |                  | 634.58                    | .69                | 1.64                |                                | 19.09                             | 636.91                     | 656.00                                                    |
| Butler      | 5.23                          | 16.77                    |                  | 588.28                    | 1.73               | .90                 | 4.42                           | 22.00                             | 595.33                     | 617.33                                                    |
| Calhoun     | 6.62                          | 11.83                    |                  | 624.27                    | 2.24               | .62                 | 3.91                           | 18.45                             | 631.04                     | 649.49                                                    |
| Carroll     | 2.70                          | 14.97                    | 2.00             | 590.41                    | 1.43               | 4.59                | .53                            | 19.67                             | 596.96                     | 616.63                                                    |
| Cass        | 2.00                          | 161.46                   | .46              | 410.35                    | 10.43              |                     | .58                            | 163.92                            | 421.36                     | 585.28                                                    |
| Cedar       | 3.11                          | 75.68                    |                  | 539.31                    | .46                | .12                 | 6.18                           | 78.79                             | 546.07                     | 624.86                                                    |
| Cerro Gordo | 3.23                          | 18.96                    | .33              | 579.56                    | 3.22               | 16.94               | 13.18                          | 22.52                             | 612.90                     | 635.42                                                    |
| Cherokee    | 5.27                          | 30.53                    |                  | 633.27                    | .19                |                     | .76                            | 35.80                             | 634.22                     | 670.02                                                    |
| Chickasaw   | 11.31                         | 6.17                     |                  | 524.48                    |                    | 1.34                | 3.32                           | 17.48                             | 529.14                     | 546.62                                                    |
| Clarke      | .26                           | 113.16                   |                  | 301.94                    |                    | .25                 |                                | 113.42                            | 302.19                     | 415.61                                                    |
| Clay        | 6.14                          | 8.52                     |                  | 596.67                    |                    | 28.13               |                                | 14.66                             | 624.80                     | 639.46                                                    |
| Clayton     | 5.28                          | 21.31                    |                  | 609.12                    |                    |                     | 3.36                           | 26.59                             | 612.48                     | 639.07                                                    |
| Clinton     | 4.11                          | 5.73                     |                  | 617.13                    | 2.68               | 2.95                | 6.65                           | 9.84                              | 629.41                     | 639.25                                                    |
| Crawford    | 4.82                          | 187.21                   | 105.67           | 502.21                    | .80                |                     | .03                            | 297.70                            | 503.04                     | 800.74                                                    |
| Dallas      | 3.14                          | 3.32                     |                  | 552.43                    | .60                | 4.38                | 1.44                           | 6.46                              | 558.85                     | 565.31                                                    |
| Davis       | 5.77                          | 88.87                    |                  | 410.15                    | .57                |                     | 3.43                           | 94.74                             | 414.15                     | 508.89                                                    |
| Decatur     | 3.55                          | 118.93                   |                  | 341.24                    | 3.63               |                     | 3.75                           | 122.48                            | 348.62                     | 471.10                                                    |
| Delaware    | .15                           | 22.67                    |                  | 556.90                    |                    | .69                 | .09                            | 22.82                             | 557.68                     | 580.50                                                    |
| Des Moines  | 3.10                          | 80.79                    |                  | 288.77                    | .10                | 4.20                |                                | 83.89                             | 293.07                     | 376.96                                                    |
| Dickinson   | 29.58                         | 7.06                     |                  | 356.82                    | 2.22               | 21.58               |                                | 36.64                             | 380.62                     | 417.26                                                    |
| Dubuque     | 1.66                          | 10.46                    |                  | 384.27                    | 11.63              | 7.17                | 8.15                           | 12.12                             | 411.22                     | 423.34                                                    |
| Emmet       | 6.99                          | 4.37                     |                  | 397.76                    |                    | 1.64                |                                | 11.36                             | 399.40                     | 410.76                                                    |
| Fayette     | 1.16                          | 1.19                     |                  | 689.40                    | .13                | .76                 | .07                            | 2.35                              | 690.36                     | 692.71                                                    |
| Floyd       | 2.77                          | 6.82                     |                  | 553.11                    |                    | 4.76                | .56                            | 9.59                              | 558.43                     | 568.02                                                    |
| Franklin    | 5.68                          | 11.13                    |                  | 631.78                    |                    | 4.63                | 1.17                           | 16.81                             | 637.58                     | 654.39                                                    |
| Fremont     | 3.95                          | 110.49                   |                  | 333.92                    | 14.57              | 13.34               | .06                            | 114.44                            | 361.89                     | 476.33                                                    |
| Greene      | 4.50                          | 2.78                     |                  | 613.55                    |                    |                     | 5.56                           | 7.28                              | 619.11                     | 626.39                                                    |
| Grundy      | 3.05                          | 16.51                    |                  | 502.26                    |                    | 4.92                |                                | 19.56                             | 507.18                     | 526.74                                                    |
| Guthrie     | 4.31                          | 112.93                   |                  | 460.39                    | 3.23               |                     | 1.00                           | 117.24                            | 464.62                     | 581.86                                                    |
| Hamilton    | 2.81                          | 15.58                    |                  | 574.40                    |                    | 8.25                |                                | 18.39                             | 582.65                     | 601.04                                                    |
| Hancock     | 10.00                         | 7.30                     |                  | 616.20                    | 1.51               | 9.06                | 13.38                          | 17.30                             | 640.15                     | 657.45                                                    |
| Hardin      | 3.40                          | 7.42                     |                  | 621.14                    | 4.88               | 2.93                | 2.52                           | 10.82                             | 631.47                     | 642.29                                                    |
| Harrison    | 7.71                          | 185.71                   |                  | 454.35                    | 30.25              | 7.18                | .95                            | 193.42                            | 492.73                     | 686.15                                                    |
| Henry       | .50                           | 86.22                    |                  | 356.93                    | 1.67               | .13                 | 19.76                          | 86.72                             | 378.49                     | 465.21                                                    |
| Howard      | 3.22                          | 5.31                     |                  | 455.02                    | 1.00               | .50                 |                                | 8.53                              | 456.52                     | 465.05                                                    |
| Humboldt    | 2.15                          | 1.41                     |                  | 440.49                    |                    | 4.65                |                                | 3.56                              | 445.14                     | 448.70                                                    |
| Ida         | 2.94                          | 66.98                    |                  | 394.32                    |                    |                     | 3.59                           | 69.92                             | 397.91                     | 467.83                                                    |
| Iowa        | 3.21                          | 118.26                   | .61              | 466.95                    | 15.69              | .06                 | 3.15                           | 122.08                            | 485.85                     | 607.93                                                    |
| Jackson     | 2.33                          | 90.63                    |                  | 396.46                    | 4.79               | 4.92                | 4.80                           | 92.96                             | 410.97                     | 503.93                                                    |
| Jasper      | 1.68                          | 73.94                    |                  | 703.75                    | 8.15               |                     | 1.60                           | 75.62                             | 713.50                     | 789.12                                                    |
| Jefferson   | .42                           | 132.74                   |                  | 361.29                    |                    | .88                 | 3.40                           | 133.16                            | 365.57                     | 498.73                                                    |



SUMMARY TABLE NO. B-2  
Detailed Report of Condition of Local Secondary System  
December 31, 1970 as shown by County Engineer's Report

| County | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Local Secondary System |
|--------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|--------------------------------------------|
|        | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                            |
| Adams  | 1.63                       | 67.12              | 7.30          | 434.33                 | 78.63           |                  | 6.24                     | 76.05                    | 519.20               | 595.25                                     |
| Albany | 2.47                       | 40.67              |               | 499.11                 | .30             | .13              | 1.85                     | 43.14                    | 501.39               | 544.53                                     |
| Albany | 18.81                      | 94.99              |               | 456.88                 | .09             |                  |                          | 113.80                   | 456.97               | 570.77                                     |
| Albany | 49.05                      | 19.82              |               | 947.09                 | 1.22            | 79.14            | 4.24                     | 68.87                    | 1,031.69             | 1,100.56                                   |
| Albany | 11.82                      | 13.14              |               | 366.56                 | 5.75            | 8.25             | 5.34                     | 24.96                    | 385.90               | 410.86                                     |
| Albany | .78                        | 42.78              |               | 700.62                 | 3.36            | 2.21             | 7.02                     | 43.56                    | 713.21               | 756.77                                     |
| Albany | .90                        | 51.09              |               | 289.24                 | .28             | .11              | .79                      | 51.99                    | 290.42               | 342.41                                     |
| Albany | .59                        | 134.88             |               | 267.06                 |                 | .04              |                          | 135.47                   | 267.10               | 402.57                                     |
| Albany | 4.10                       | 3.74               |               | 655.32                 | .25             | 2.67             |                          | 7.84                     | 658.24               | 666.08                                     |
| Albany | 5.76                       | 50.68              |               | 527.76                 |                 |                  |                          | 56.44                    | 527.76               | 584.20                                     |
| Albany | 7.38                       | 39.71              |               | 553.82                 |                 | .20              | 12.65                    | 47.09                    | 566.67               | 613.76                                     |
| Albany | 6.00                       | 58.35              |               | 470.68                 | 6.92            | 1.07             | .09                      | 64.35                    | 478.76               | 543.11                                     |
| Albany | 1.98                       | 27.84              |               | 542.30                 | 1.07            | 14.61            | .87                      | 29.82                    | 558.85               | 588.67                                     |
| Albany | 2.99                       | 115.70             |               | 290.96                 | 6.03            | .09              | .69                      | 118.69                   | 297.77               | 416.46                                     |
| Albany | 3.20                       | 18.83              |               | 482.09                 | 1.79            |                  |                          | 22.03                    | 483.88               | 505.91                                     |
| Albany | 22.87                      | 131.70             |               | 520.53                 | 12.71           | 10.61            |                          | 154.57                   | 543.85               | 698.42                                     |
| Albany | 5.14                       | 36.86              |               | 311.87                 |                 | 1.40             | 12.23                    | 42.00                    | 325.50               | 367.50                                     |
| Albany | 1.29                       | 147.34             |               | 310.24                 | 1.04            | 5.63             | .59                      | 148.63                   | 317.50               | 466.13                                     |
| Albany | 6.14                       | 35.52              |               | 333.36                 | 15.46           | 13.87            |                          | 41.66                    | 362.69               | 404.35                                     |
| Albany | .86                        | 73.82              |               | 574.23                 |                 | 18.08            | 1.00                     | 74.68                    | 593.31               | 667.99                                     |
| Albany | 2.44                       | 54.56              |               | 405.70                 | 1.50            | 18.76            |                          | 57.00                    | 425.96               | 482.96                                     |
| Albany | 4.41                       | 204.86             |               | 346.54                 | .72             |                  | 5.39                     | 209.27                   | 352.65               | 561.92                                     |
| Albany | 3.95                       | 1.77               |               | 601.44                 |                 |                  | .07                      | 5.72                     | 601.51               | 607.23                                     |
| Albany | 11.81                      | 49.01              |               | 872.57                 |                 | 14.28            | .72                      | 60.82                    | 887.57               | 948.39                                     |
| Albany | 3.38                       | 26.42              |               | 631.84                 | .85             |                  | 8.53                     | 29.80                    | 641.22               | 671.02                                     |
| Albany | 1.47                       | 2.43               |               | 505.11                 | 2.53            | 20.24            | 14.81                    | 3.90                     | 542.69               | 546.59                                     |
| Albany | 7.46                       | 123.75             |               | 748.39                 | 1.24            | 7.07             | 1.07                     | 131.21                   | 757.77               | 888.98                                     |
| Albany | 5.62                       | 118.42             |               | 502.02                 | 4.25            |                  | 9.33                     | 124.04                   | 515.60               | 639.64                                     |
| Albany | 12.44                      | 220.35             |               | 327.27                 | 5.14            |                  |                          | 232.79                   | 332.41               | 565.20                                     |
| Albany | 1.45                       | 21.24              |               | 644.42                 |                 | .90              | 1.87                     | 22.69                    | 647.19               | 669.88                                     |
| Albany | 1.35                       | 14.63              |               | 294.15                 | .82             | 1.55             | 1.92                     | 15.98                    | 298.44               | 314.42                                     |
| Albany | .50                        | 119.67             | 458.32        | 31.84                  | 2.01            |                  |                          | 578.49                   | 33.85                | 612.34                                     |
| Albany | 5.53                       | 55.14              |               | 815.22                 |                 | 2.93             | .43                      | 60.67                    | 818.58               | 879.25                                     |
| Albany | 2.27                       | 23.16              |               | 548.25                 | 1.27            | 2.94             | 4.84                     | 25.43                    | 557.30               | 582.73                                     |
| Albany | 3.26                       | 87.74              |               | 629.24                 | .57             | 1.36             | .77                      | 91.00                    | 631.94               | 722.94                                     |
| Albany | 7.95                       | 130.59             |               | 467.27                 | .07             | .23              |                          | 138.54                   | 467.57               | 606.11                                     |
| Albany | 2.07                       | 105.93             |               | 332.11                 | 5.24            |                  |                          | 108.00                   | 337.35               | 445.35                                     |
| Albany | 3.76                       | 77.44              |               | 377.54                 |                 |                  |                          | 81.20                    | 377.54               | 458.74                                     |
| Albany | .58                        | 40.53              |               | 354.58                 | 5.96            | .11              | 15.31                    | 41.11                    | 375.96               | 417.07                                     |
| Albany | 9.76                       | 123.49             |               | 397.79                 |                 |                  | 9.24                     | 133.25                   | 407.03               | 540.28                                     |
| Albany |                            | 117.04             |               | 483.14                 |                 |                  | 3.18                     | 117.04                   | 486.32               | 603.36                                     |
| Albany | .69                        | 89.03              |               | 431.29                 |                 |                  | 2.20                     | 89.72                    | 433.49               | 523.21                                     |
| Albany |                            | 5.29               |               | 700.41                 | 7.20            | 10.23            | 6.58                     | 5.29                     | 724.42               | 729.71                                     |
| Albany | 7.57                       | .41                |               | 441.90                 |                 | 1.98             |                          | 7.98                     | 443.88               | 451.86                                     |
| Albany | 2.27                       | 8.51               |               | 609.17                 | .50             | .10              | .29                      | 10.78                    | 610.06               | 620.84                                     |
| Albany | 2.27                       | 87.58              |               | 746.23                 | .88             | 7.50             | 34.54                    | 89.85                    | 789.15               | 879.00                                     |
| Albany | .81                        | 2.41               |               | 401.98                 |                 | 7.11             |                          | 3.22                     | 409.09               | 412.31                                     |
| Albany | 2.32                       | .37                |               | 597.79                 |                 | 5.38             |                          | 2.69                     | 603.17               | 605.86                                     |
| Albany | 482.86                     | 5,802.57           | 578.21        | 49,311.59              | 341.93          | 444.90           | 308.22                   | 6,863.64                 | 50,406.64            | 57,270.28                                  |



SUMMARY TABLE NO. C  
Secondary Road Mileage as shown by County Engineer's Reports  
and Primary Mileage as of December 31, 1970

| County      | Primary System | Secondary System |                 |                                | Total Open Mileage All Systems |
|-------------|----------------|------------------|-----------------|--------------------------------|--------------------------------|
|             |                | Farm-to-Market   | Local Secondary | Total Mileage Secondary System |                                |
| Adair       | 78.77          | 325.64           | 707.25          | 1,032.89                       | 1,111.66                       |
| Adams       | 55.64          | 258.79           | 469.14          | 727.93                         | 783.57                         |
| Allamakee   | 93.08          | 370.89           | 526.88          | 897.77                         | 990.85                         |
| Appanoose   | 67.58          | 295.61           | 488.31          | 783.92                         | 851.50                         |
| Audubon     | 43.38          | 285.44           | 499.06          | 784.50                         | 827.88                         |
| Benton      | 128.10         | 395.64           | 826.62          | 1,222.26                       | 1,350.36                       |
| Black Hawk  | 74.26          | 304.23           | 494.18          | 798.41                         | 872.67                         |
| Boone       | 96.73          | 374.70           | 598.76          | 973.46                         | 1,070.19                       |
| Bremer      | 83.70          | 261.00           | 456.87          | 717.87                         | 801.57                         |
| Buchanan    | 80.23          | 337.28           | 598.45          | 935.73                         | 1,015.96                       |
| Buena Vista | 94.24          | 356.60           | 664.51          | 1,021.11                       | 1,115.35                       |
| Butler      | 77.33          | 344.83           | 620.78          | 965.61                         | 1,042.94                       |
| Calhoun     | 79.73          | 350.58           | 651.16          | 1,001.74                       | 1,081.47                       |
| Carroll     | 82.11          | 372.22           | 620.66          | 992.88                         | 1,074.99                       |
| Cass        | 145.02         | 332.37           | 590.84          | 923.21                         | 1,068.23                       |
| Cedar       | 101.63         | 338.36           | 628.14          | 966.50                         | 1,068.13                       |
| Cerro Gordo | 62.31          | 356.19           | 639.06          | 995.25                         | 1,057.56                       |
| Cherokee    | 67.85          | 337.01           | 674.49          | 1,011.50                       | 1,079.35                       |
| Chickasaw   | 74.95          | 293.84           | 549.99          | 843.83                         | 918.78                         |
| Clarke      | 66.58          | 244.75           | 419.85          | 664.60                         | 731.18                         |
| Clay        | 69.38          | 329.48           | 644.13          | 973.61                         | 1,042.99                       |
| Clayton     | 114.04         | 427.30           | 798.87          | 1,226.17                       | 1,340.21                       |
| Clinton     | 98.32          | 361.37           | 645.65          | 1,007.02                       | 1,105.34                       |
| Crawford    | 98.65          | 434.76           | 806.61          | 1,241.37                       | 1,340.02                       |
| Dallas      | 147.20         | 332.93           | 569.45          | 902.38                         | 1,049.58                       |
| Davis       | 59.07          | 292.03           | 512.96          | 804.99                         | 864.06                         |
| Decatur     | 92.72          | 313.61           | 485.62          | 799.23                         | 891.95                         |
| Delaware    | 103.83         | 308.57           | 585.59          | 894.16                         | 997.99                         |
| Des Moines  | 56.08          | 245.50           | 379.63          | 625.13                         | 681.21                         |
| Dickinson   | 59.75          | 244.31           | 425.78          | 670.09                         | 729.84                         |
| Dubuque     | 122.61         | 342.10           | 436.28          | 778.38                         | 900.99                         |
| Emmet       | 54.34          | 237.52           | 412.63          | 650.15                         | 704.49                         |
| Fayette     | 138.18         | 449.95           | 695.62          | 1,145.57                       | 1,283.75                       |
| Floyd       | 62.08          | 302.03           | 568.84          | 870.87                         | 932.95                         |
| Franklin    | 56.49          | 344.62           | 658.55          | 1,003.17                       | 1,059.66                       |
| Fremont     | 83.00          | 296.81           | 484.95          | 781.76                         | 864.76                         |
| Greene      | 75.73          | 329.53           | 631.58          | 961.11                         | 1,036.84                       |
| Grundy      | 70.98          | 302.17           | 527.61          | 829.78                         | 900.76                         |
| Guthrie     | 113.78         | 356.17           | 594.78          | 950.95                         | 1,064.73                       |
| Hamilton    | 117.91         | 339.91           | 603.53          | 943.44                         | 1,061.35                       |
| Hancock     | 82.11          | 344.67           | 661.21          | 1,005.88                       | 1,087.99                       |
| Hardin      | 84.64          | 339.42           | 644.40          | 983.82                         | 1,068.46                       |
| Harrison    | 129.92         | 419.13           | 699.47          | 1,118.60                       | 1,248.52                       |
| Henry       | 62.92          | 274.82           | 466.86          | 741.68                         | 804.60                         |
| Howard      | 61.18          | 271.46           | 466.12          | 737.58                         | 798.76                         |
| Humboldt    | 66.50          | 246.71           | 449.57          | 696.28                         | 762.78                         |
| Ida         | 62.70          | 269.28           | 477.31          | 746.59                         | 809.29                         |
| Iowa        | 113.56         | 347.31           | 615.38          | 962.69                         | 1,076.25                       |
| Jackson     | 109.19         | 341.82           | 512.90          | 854.72                         | 963.91                         |
| Jasper      | 141.11         | 458.87           | 793.17          | 1,252.04                       | 1,393.15                       |
| Jefferson   | 51.39          | 257.36           | 499.73          | 757.09                         | 808.48                         |



SUMMARY TABLE NO. C  
Secondary Road Mileage as shown by County Engineer's Reports  
and Primary Mileage as of December 31, 1970

| County         | Primary System | Secondary System |                 |                                | Total Open Mileage All Systems |
|----------------|----------------|------------------|-----------------|--------------------------------|--------------------------------|
|                |                | Farm-to-Market   | Local Secondary | Total Mileage Secondary System |                                |
| Adairson       | 106.17         | 351.63           | 598.88          | 950.51                         | 1,056.68                       |
| Adair          | 100.66         | 311.63           | 549.27          | 860.90                         | 961.56                         |
| Adairuk        | 119.57         | 367.02           | 583.75          | 950.77                         | 1,070.34                       |
| Adairuth       | 131.60         | 561.57           | 1,106.75        | 1,668.32                       | 1,799.92                       |
| Adair          | 121.98         | 304.62           | 417.61          | 722.23                         | 844.21                         |
| Adair          | 109.97         | 411.64           | 767.59          | 1,179.23                       | 1,289.20                       |
| Adairsa        | 59.39          | 238.94           | 342.91          | 581.85                         | 641.24                         |
| Adairs         | 63.09          | 261.83           | 413.34          | 675.17                         | 738.26                         |
| Adair          | 80.69          | 338.37           | 668.80          | 1,007.17                       | 1,087.86                       |
| Adairson       | 61.21          | 313.26           | 603.44          | 916.70                         | 977.91                         |
| Adairska       | 76.48          | 363.48           | 620.99          | 984.47                         | 1,060.95                       |
| Adairson       | 95.95          | 318.95           | 544.68          | 863.63                         | 959.58                         |
| Adairhall      | 104.93         | 335.18           | 592.09          | 927.27                         | 1,032.20                       |
| Adairs         | 89.60          | 252.98           | 419.01          | 671.99                         | 761.59                         |
| Adairhell      | 71.97          | 276.78           | 508.66          | 785.44                         | 857.41                         |
| Adairna        | 120.18         | 352.45           | 706.96          | 1,059.41                       | 1,179.59                       |
| Adairoe        | 53.29          | 250.07           | 387.83          | 637.90                         | 691.19                         |
| Adairgomery    | 59.89          | 262.35           | 467.31          | 729.66                         | 789.55                         |
| Adairatine     | 95.97          | 229.53           | 407.31          | 636.84                         | 732.81                         |
| Adairien       | 78.37          | 361.96           | 668.75          | 1,030.71                       | 1,109.08                       |
| Adairola       | 60.27          | 245.72           | 484.88          | 730.60                         | 790.87                         |
| Adair          | 98.50          | 351.40           | 566.74          | 918.14                         | 1,016.64                       |
| AdairAlto      | 53.31          | 332.55           | 610.38          | 942.93                         | 996.24                         |
| Adairouth      | 95.83          | 508.48           | 950.07          | 1,458.55                       | 1,554.38                       |
| Adairhontas    | 91.11          | 339.23           | 672.08          | 1,011.31                       | 1,102.42                       |
| Adair          | 156.61         | 332.47           | 550.07          | 882.54                         | 1,039.15                       |
| Adairawattamie | 244.45         | 573.49           | 896.34          | 1,469.83                       | 1,714.28                       |
| Adairshiek     | 126.27         | 346.19           | 643.60          | 989.79                         | 1,116.06                       |
| Adairgold      | 82.35          | 312.05           | 586.81          | 898.86                         | 981.21                         |
| Adair          | 88.37          | 353.18           | 673.47          | 1,026.65                       | 1,115.02                       |
| Adairt         | 83.62          | 260.05           | 314.42          | 574.47                         | 658.09                         |
| Adairby        | 79.56          | 351.54           | 619.44          | 970.98                         | 1,050.54                       |
| Adairx         | 114.55         | 489.22           | 888.08          | 1,377.30                       | 1,491.85                       |
| Adairy         | 133.24         | 355.83           | 583.23          | 939.06                         | 1,072.30                       |
| Adair          | 104.00         | 440.66           | 728.17          | 1,168.83                       | 1,272.83                       |
| Adairor        | 69.59          | 317.26           | 609.81          | 927.07                         | 996.66                         |
| Adairn         | 53.92          | 257.77           | 447.67          | 705.44                         | 759.36                         |
| AdairBuren     | 79.91          | 280.98           | 474.98          | 755.96                         | 835.87                         |
| Adairllo       | 60.85          | 283.01           | 429.57          | 712.58                         | 773.43                         |
| Adairan        | 119.63         | 341.49           | 545.22          | 886.71                         | 1,006.34                       |
| Adairington    | 106.16         | 311.46           | 629.64          | 941.10                         | 1,047.26                       |
| Adaira         | 58.91          | 302.73           | 533.40          | 836.13                         | 895.04                         |
| Adairter       | 97.05          | 421.10           | 736.73          | 1,157.83                       | 1,254.88                       |
| Adairabago     | 50.87          | 258.22           | 453.55          | 711.77                         | 762.64                         |
| Adairshiek     | 94.92          | 419.50           | 636.54          | 1,056.04                       | 1,150.96                       |
| Adairoury      | 151.62         | 454.67           | 879.89          | 1,334.56                       | 1,486.18                       |
| Adairh         | 67.73          | 247.57           | 417.25          | 664.82                         | 732.55                         |
| Adairht        | 78.57          | 347.75           | 607.00          | 954.75                         | 1,033.32                       |
| Total          | 8,915.31       | 32,997.30        | 58,024.74       | 91,022.04                      | 99,937.35                      |



SUMMARY TABLE NO. D-1  
Mileage of Rural Secondary Highways in Iowa - December 31, 1970  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County      | Farm-to-Market (1) |       |          |        |        | Local Secondary Systems (2) |       |          |       |        |
|-------------|--------------------|-------|----------|--------|--------|-----------------------------|-------|----------|-------|--------|
|             | Not Surfaced       |       | Surfaced |        | Total  | Not Surfaced                |       | Surfaced |       | Total  |
|             | Miles              | %     | Miles    | %      | Miles  | Miles                       | %     | Miles    | %     | Miles  |
| Adair       | .00                | .00   | 325.64   | 100.00 | 325.64 | 158.64                      | 22.49 | 546.63   | 77.51 | 705.27 |
| Adams       | 1.04               | .40   | 257.75   | 99.60  | 258.79 | 156.06                      | 33.41 | 311.07   | 66.59 | 467.13 |
| Allamakee   | .00                | .00   | 370.89   | 100.00 | 370.89 | 39.69                       | 7.68  | 476.78   | 92.32 | 516.47 |
| Appanoose   | 2.49               | .84   | 293.12   | 99.16  | 295.61 | 56.20                       | 12.88 | 380.20   | 87.12 | 436.40 |
| Audubon     | 1.02               | .36   | 284.42   | 99.64  | 285.44 | 44.72                       | 9.07  | 448.25   | 90.93 | 492.97 |
| Benton      | 3.62               | .91   | 392.02   | 99.09  | 395.64 | 120.32                      | 14.59 | 704.42   | 85.41 | 824.74 |
| Black Hawk  | .00                | .00   | 304.23   | 100.00 | 304.23 | 4.73                        | .96   | 488.70   | 99.04 | 493.43 |
| Boone       | .00                | .00   | 372.39   | 100.00 | 372.39 | 3.08                        | .51   | 595.41   | 99.49 | 598.49 |
| Bremer      | .00                | .00   | 261.00   | 100.00 | 261.00 | 7.28                        | 1.59  | 449.33   | 98.41 | 456.61 |
| Buchanan    | 1.48               | .44   | 334.54   | 99.56  | 336.02 | 59.61                       | 10.01 | 535.90   | 89.99 | 595.51 |
| Buena Vista | 1.52               | .43   | 353.92   | 99.57  | 355.44 | 19.09                       | 2.91  | 636.91   | 97.09 | 656.00 |
| Butler      | .00                | .00   | 344.83   | 100.00 | 344.83 | 22.00                       | 3.56  | 595.33   | 96.44 | 617.33 |
| Calhoun     | 1.01               | .29   | 349.57   | 99.71  | 350.58 | 18.45                       | 2.84  | 631.04   | 97.16 | 649.49 |
| Carroll     | .34                | .09   | 371.88   | 99.91  | 372.22 | 19.67                       | 3.19  | 596.96   | 96.81 | 616.63 |
| Cass        | .00                | .00   | 331.37   | 100.00 | 331.37 | 163.92                      | 28.01 | 421.36   | 71.99 | 585.28 |
| Cedar       | .75                | .22   | 337.61   | 99.78  | 338.36 | 78.79                       | 12.61 | 546.07   | 87.39 | 624.86 |
| Cerro Gordo | .00                | .00   | 356.19   | 100.00 | 356.19 | 22.52                       | 3.54  | 612.90   | 96.46 | 635.42 |
| Cherokee    | .00                | .00   | 337.01   | 100.00 | 337.01 | 35.80                       | 5.34  | 634.22   | 94.66 | 670.02 |
| Chickasaw   | 1.00               | .34   | 292.84   | 99.66  | 293.84 | 17.48                       | 3.20  | 529.14   | 96.80 | 546.62 |
| Clarke      | .00                | .00   | 244.75   | 100.00 | 244.75 | 113.42                      | 27.29 | 302.19   | 72.71 | 415.61 |
| Clay        | 1.04               | .32   | 328.44   | 99.68  | 329.48 | 14.66                       | 2.29  | 624.80   | 97.71 | 639.46 |
| Clayton     | .00                | .00   | 427.30   | 100.00 | 427.30 | 26.59                       | 4.16  | 612.48   | 95.84 | 639.07 |
| Clinton     | .00                | .00   | 360.37   | 100.00 | 360.37 | 9.84                        | 1.54  | 629.41   | 98.46 | 639.25 |
| Crawford    | 55.98              | 12.88 | 378.51   | 87.12  | 434.49 | 297.70                      | 37.18 | 503.04   | 62.82 | 800.74 |
| Dallas      | .00                | .00   | 332.93   | 100.00 | 332.93 | 6.46                        | 1.14  | 558.85   | 98.86 | 565.31 |
| Davis       | .00                | .00   | 292.03   | 100.00 | 292.03 | 94.74                       | 18.62 | 414.15   | 81.38 | 508.89 |
| Decatur     | .00                | .00   | 312.71   | 100.00 | 312.71 | 122.48                      | 26.00 | 348.62   | 74.00 | 471.10 |
| Delaware    | .00                | .00   | 307.72   | 100.00 | 307.72 | 22.82                       | 3.93  | 557.68   | 96.07 | 580.50 |
| Des Moines  | 1.98               | .81   | 243.19   | 99.19  | 245.17 | 83.89                       | 22.25 | 293.07   | 77.75 | 376.96 |
| Dickinson   | .00                | .00   | 244.31   | 100.00 | 244.31 | 36.64                       | 8.78  | 380.62   | 91.22 | 417.26 |
| Dubuque     | 2.29               | .67   | 339.81   | 99.33  | 342.10 | 12.12                       | 2.86  | 411.22   | 97.14 | 423.34 |
| Emmet       | .00                | .00   | 237.52   | 100.00 | 237.52 | 11.36                       | 2.77  | 399.40   | 97.23 | 410.76 |
| Fayette     | .00                | .00   | 449.18   | 100.00 | 449.18 | 2.35                        | .34   | 690.36   | 99.66 | 692.71 |
| Floyd       | .00                | .00   | 302.03   | 100.00 | 302.03 | 9.59                        | 1.69  | 558.43   | 98.31 | 568.02 |
| Franklin    | .00                | .00   | 344.62   | 100.00 | 344.62 | 16.81                       | 2.57  | 637.58   | 97.43 | 654.39 |
| Fremont     | .00                | .00   | 294.57   | 100.00 | 294.57 | 114.44                      | 24.03 | 361.89   | 75.97 | 476.33 |
| Greene      | .00                | .00   | 329.53   | 100.00 | 329.53 | 7.28                        | 1.16  | 619.11   | 98.84 | 626.39 |
| Grundy      | .00                | .00   | 302.17   | 100.00 | 302.17 | 19.56                       | 3.71  | 507.18   | 96.29 | 526.74 |
| Guthrie     | 2.25               | .63   | 352.76   | 99.37  | 355.01 | 117.24                      | 20.15 | 464.62   | 79.85 | 581.86 |
| Hamilton    | .00                | .00   | 339.91   | 100.00 | 339.91 | 18.39                       | 3.06  | 582.65   | 96.94 | 601.04 |
| Hancock     | .00                | .00   | 344.27   | 100.00 | 344.27 | 17.30                       | 2.63  | 640.15   | 97.37 | 657.45 |
| Hardin      | .00                | .00   | 339.42   | 100.00 | 339.42 | 10.82                       | 1.68  | 631.47   | 98.32 | 642.29 |
| Harrison    | 2.81               | .67   | 413.88   | 99.33  | 416.69 | 193.42                      | 28.19 | 492.73   | 71.81 | 686.15 |
| Henry       | .86                | .31   | 273.96   | 99.69  | 274.82 | 86.72                       | 18.64 | 378.49   | 81.36 | 465.21 |
| Howard      | .00                | .00   | 271.46   | 100.00 | 271.46 | 8.53                        | 1.83  | 456.52   | 98.17 | 465.05 |
| Humboldt    | .00                | .00   | 246.71   | 100.00 | 246.71 | 3.56                        | .79   | 445.14   | 99.21 | 448.70 |
| Ida         | .97                | .36   | 267.69   | 99.64  | 268.66 | 69.92                       | 14.95 | 397.91   | 85.05 | 467.83 |
| Iowa        | .00                | .00   | 347.31   | 100.00 | 347.31 | 122.08                      | 20.08 | 485.85   | 79.92 | 607.93 |
| Jackson     | 9.84               | 2.88  | 331.98   | 97.12  | 341.82 | 92.96                       | 18.45 | 410.97   | 81.55 | 503.93 |
| Jasper      | 1.51               | .33   | 456.86   | 99.67  | 458.37 | 75.62                       | 9.58  | 713.50   | 90.42 | 789.12 |
| Jefferson   | 4.04               | 1.57  | 253.32   | 98.43  | 257.36 | 133.16                      | 26.70 | 365.57   | 73.30 | 498.73 |



SUMMARY TABLE NO. D-1

Mileage of Rural Secondary Highways in Iowa - December 31, 1970  
 Classified by number of miles not surfaced, number of miles surfaced  
 giving the percentage for each system and totals for all rural systems

|        | Farm-to-Market (1) |       |           |        |           | Local Secondary Systems (2) |       |           |       |           |
|--------|--------------------|-------|-----------|--------|-----------|-----------------------------|-------|-----------|-------|-----------|
|        | Not Surfaced       |       | Surfaced  |        | Total     | Not Surfaced                |       | Surfaced  |       | Total     |
|        | Miles              | %     | Miles     | %      | Miles     | Miles                       | %     | Miles     | %     | Miles     |
|        | 12.83              | 3.66  | 338.07    | 96.34  | 350.90    | 76.05                       | 12.78 | 519.20    | 87.22 | 595.25    |
|        | .00                | .00   | 311.00    | 100.00 | 311.00    | 43.14                       | 7.92  | 501.39    | 92.08 | 544.53    |
|        | 11.75              | 3.21  | 354.55    | 96.79  | 366.30    | 113.80                      | 19.94 | 456.97    | 80.06 | 570.77    |
|        | 4.77               | .85   | 556.80    | 99.15  | 561.57    | 68.87                       | 6.26  | 1,031.69  | 93.74 | 1,100.56  |
|        | 1.20               | .39   | 303.42    | 99.61  | 304.62    | 24.96                       | 6.08  | 385.90    | 93.92 | 410.86    |
|        | 1.15               | .28   | 409.13    | 99.72  | 410.28    | 43.56                       | 5.76  | 713.21    | 94.24 | 756.77    |
|        | 1.43               | .60   | 236.51    | 99.40  | 237.94    | 51.99                       | 15.18 | 290.42    | 84.82 | 342.41    |
|        | 4.55               | 1.74  | 257.28    | 98.26  | 261.83    | 135.47                      | 33.65 | 267.10    | 66.35 | 402.57    |
|        | .00                | .00   | 338.37    | 100.00 | 338.37    | 7.84                        | 1.18  | 658.24    | 98.82 | 666.08    |
|        | .00                | .00   | 313.26    | 100.00 | 313.26    | 56.44                       | 9.66  | 527.76    | 90.34 | 584.20    |
|        | 2.26               | .62   | 359.93    | 99.38  | 362.19    | 47.09                       | 7.67  | 566.67    | 92.33 | 613.76    |
|        | 1.78               | .57   | 313.05    | 99.43  | 314.83    | 64.35                       | 11.85 | 478.76    | 88.15 | 543.11    |
|        | .00                | .00   | 335.18    | 100.00 | 335.18    | 29.82                       | 5.07  | 558.85    | 94.93 | 588.67    |
|        | .00                | .00   | 252.54    | 100.00 | 252.54    | 118.69                      | 28.50 | 297.77    | 71.50 | 416.46    |
|        | .00                | .00   | 276.78    | 100.00 | 276.78    | 22.03                       | 4.35  | 483.88    | 95.65 | 505.91    |
|        | .00                | .00   | 352.45    | 100.00 | 352.45    | 154.57                      | 22.13 | 543.85    | 77.87 | 698.42    |
|        | .00                | .00   | 250.07    | 100.00 | 250.07    | 42.00                       | 11.43 | 325.50    | 88.57 | 367.50    |
|        | .94                | .36   | 261.41    | 99.64  | 262.35    | 148.63                      | 31.89 | 317.50    | 68.11 | 466.13    |
|        | .25                | .11   | 229.28    | 99.89  | 229.53    | 41.66                       | 10.30 | 362.69    | 89.70 | 404.35    |
|        | 2.20               | .61   | 359.06    | 99.39  | 361.26    | 74.68                       | 11.18 | 593.31    | 88.82 | 667.99    |
|        | 2.93               | 1.19  | 242.79    | 98.81  | 245.72    | 57.00                       | 11.80 | 425.96    | 88.20 | 482.96    |
|        | .19                | .05   | 351.21    | 99.95  | 351.40    | 209.27                      | 37.24 | 352.65    | 62.76 | 561.92    |
|        | .00                | .00   | 332.55    | 100.00 | 332.55    | 5.72                        | .94   | 601.51    | 99.06 | 607.23    |
|        | .00                | .00   | 508.48    | 100.00 | 508.48    | 60.82                       | 6.41  | 887.57    | 93.59 | 948.39    |
|        | .00                | .00   | 338.23    | 100.00 | 338.23    | 29.80                       | 4.44  | 641.22    | 95.56 | 671.02    |
|        | .00                | .00   | 331.48    | 100.00 | 331.48    | 3.90                        | .71   | 542.69    | 99.29 | 546.59    |
|        | 4.95               | .86   | 567.54    | 99.14  | 572.49    | 131.21                      | 14.76 | 757.77    | 85.24 | 888.98    |
|        | 9.60               | 2.78  | 335.59    | 97.22  | 345.19    | 124.04                      | 19.39 | 515.60    | 80.61 | 639.64    |
|        | .98                | .31   | 311.07    | 99.69  | 312.05    | 232.79                      | 41.19 | 332.41    | 58.81 | 565.20    |
|        | 2.24               | .63   | 350.94    | 99.37  | 353.18    | 22.69                       | 3.39  | 647.19    | 96.61 | 669.88    |
|        | .87                | .33   | 259.18    | 99.67  | 260.05    | 15.98                       | 5.08  | 298.44    | 94.92 | 314.42    |
|        | 78.64              | 22.37 | 272.90    | 77.63  | 351.54    | 578.49                      | 94.47 | 33.85     | 5.53  | 612.34    |
|        | 1.36               | .28   | 487.01    | 99.72  | 488.37    | 60.67                       | 6.90  | 818.58    | 93.10 | 879.25    |
|        | 2.34               | .66   | 353.24    | 99.34  | 355.58    | 25.43                       | 4.36  | 557.30    | 95.64 | 582.73    |
|        | 18.05              | 4.13  | 418.98    | 95.87  | 437.03    | 91.00                       | 12.59 | 631.94    | 87.41 | 722.94    |
|        | .69                | .22   | 316.57    | 99.78  | 317.26    | 138.54                      | 22.86 | 467.57    | 77.14 | 606.11    |
|        | 1.81               | .70   | 255.96    | 99.30  | 257.77    | 108.00                      | 24.25 | 337.35    | 75.75 | 445.35    |
|        | .18                | .06   | 280.80    | 99.94  | 280.98    | 81.20                       | 17.70 | 377.54    | 82.30 | 458.74    |
|        | 1.64               | .58   | 281.37    | 99.42  | 283.01    | 41.11                       | 9.86  | 375.96    | 90.14 | 417.07    |
|        | .00                | .00   | 341.49    | 100.00 | 341.49    | 133.25                      | 24.66 | 407.03    | 75.34 | 540.28    |
|        | .13                | .04   | 310.18    | 99.96  | 310.31    | 117.04                      | 19.40 | 486.32    | 80.60 | 603.36    |
|        | .00                | .00   | 302.73    | 100.00 | 302.73    | 89.72                       | 17.15 | 433.49    | 82.85 | 523.21    |
|        | .00                | .00   | 420.77    | 100.00 | 420.77    | 5.29                        | .72   | 724.42    | 99.28 | 729.71    |
|        | .97                | .38   | 257.25    | 99.62  | 258.22    | 7.98                        | 1.77  | 443.88    | 98.23 | 451.86    |
|        | .00                | .00   | 419.12    | 100.00 | 419.12    | 10.78                       | 1.74  | 610.06    | 98.26 | 620.84    |
|        | .27                | .06   | 454.05    | 99.94  | 454.32    | 89.85                       | 10.22 | 789.15    | 89.78 | 879.00    |
|        | .00                | .00   | 247.57    | 100.00 | 247.57    | 3.22                        | .78   | 409.09    | 99.22 | 412.31    |
|        | .00                | .00   | 347.75    | 100.00 | 347.75    | 2.69                        | .44   | 603.17    | 99.56 | 605.86    |
| Totals | 270.79             | .82   | 32,687.38 | 99.18  | 32,958.17 | 6,863.64                    | 11.98 | 50,406.64 | 88.02 | 57,270.28 |



SUMMARY TABLE NO. D-2  
Mileage of All Rural Highways in Iowa - December 31, 1970  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County      | Total Secondary System (3) |       |          |       |          | Rural (4)<br>Primary | Total All Rural Systems (5) = (3) + (4) |       |          |       |          |
|-------------|----------------------------|-------|----------|-------|----------|----------------------|-----------------------------------------|-------|----------|-------|----------|
|             | Not Surfaced               |       | Surfaced |       | Total    | All<br>Surfaced      | Not Surfaced                            |       | Surfaced |       | Total    |
|             | Miles                      | %     | Miles    | %     | Miles    | Miles                | Miles                                   | %     | Miles    | %     | Miles    |
| Adair       | 158.64                     | 15.39 | 872.27   | 84.61 | 1,030.91 | 78.77                | 158.64                                  | 14.30 | 951.04   | 85.70 | 1,109.81 |
| Adams       | 157.10                     | 21.64 | 568.82   | 78.36 | 725.92   | 55.64                | 157.10                                  | 20.10 | 624.46   | 79.90 | 781.56   |
| Allamakee   | 39.69                      | 4.47  | 847.67   | 95.53 | 887.36   | 93.08                | 39.69                                   | 4.05  | 940.75   | 95.95 | 980.44   |
| Appanoose   | 58.69                      | 8.02  | 673.32   | 91.98 | 732.01   | 67.58                | 58.69                                   | 7.34  | 740.90   | 92.66 | 799.59   |
| Audubon     | 45.74                      | 5.88  | 732.67   | 94.12 | 778.41   | 43.38                | 45.74                                   | 5.57  | 776.05   | 94.43 | 821.79   |
| Benton      | 123.94                     | 10.16 | 1,096.44 | 89.84 | 1,220.38 | 128.10               | 123.94                                  | 9.19  | 1,224.54 | 90.81 | 1,348.48 |
| Black Hawk  | 4.73                       | .59   | 792.93   | 99.41 | 797.66   | 74.26                | 4.73                                    | .54   | 867.19   | 99.46 | 871.92   |
| Boone       | 3.08                       | .32   | 967.80   | 99.68 | 970.88   | 96.73                | 3.08                                    | .29   | 1,064.53 | 99.71 | 1,067.61 |
| Bremer      | 7.28                       | 1.01  | 710.33   | 98.99 | 717.61   | 83.70                | 7.28                                    | .91   | 794.03   | 99.09 | 801.31   |
| Buchanan    | 61.09                      | 6.56  | 870.44   | 93.44 | 931.53   | 80.23                | 61.09                                   | 6.04  | 950.67   | 93.96 | 1,011.76 |
| Buena Vista | 20.61                      | 2.04  | 990.83   | 97.96 | 1,011.44 | 94.24                | 20.61                                   | 1.86  | 1,085.07 | 98.14 | 1,105.68 |
| Butler      | 22.00                      | 2.29  | 940.16   | 97.71 | 962.16   | 77.33                | 22.00                                   | 2.12  | 1,017.49 | 97.88 | 1,039.49 |
| Calhoun     | 19.46                      | 1.95  | 980.61   | 98.05 | 1,000.07 | 79.73                | 19.46                                   | 1.80  | 1,060.34 | 98.20 | 1,079.80 |
| Carroll     | 20.01                      | 2.02  | 968.84   | 97.98 | 988.85   | 82.11                | 20.01                                   | 1.87  | 1,050.95 | 98.13 | 1,070.96 |
| Cass        | 163.92                     | 17.88 | 752.73   | 82.12 | 916.65   | 145.02               | 163.92                                  | 15.44 | 897.75   | 84.56 | 1,061.67 |
| Cedar       | 79.54                      | 8.26  | 883.68   | 91.74 | 963.22   | 101.63               | 79.54                                   | 7.47  | 985.31   | 92.53 | 1,064.84 |
| Cerro Gordo | 22.52                      | 2.27  | 969.09   | 97.73 | 991.61   | 62.31                | 22.52                                   | 2.14  | 1,031.40 | 97.86 | 1,053.92 |
| Cherokee    | 35.80                      | 3.56  | 971.23   | 96.44 | 1,007.03 | 67.85                | 35.80                                   | 3.33  | 1,039.08 | 96.67 | 1,074.88 |
| Chickasaw   | 18.48                      | 2.20  | 821.98   | 97.80 | 840.46   | 74.95                | 18.48                                   | 2.02  | 896.93   | 97.98 | 915.41   |
| Clarke      | 113.42                     | 17.18 | 546.94   | 82.82 | 660.36   | 66.58                | 113.42                                  | 15.60 | 613.52   | 84.40 | 726.92   |
| Clay        | 15.70                      | 1.62  | 953.24   | 98.38 | 968.94   | 69.38                | 15.70                                   | 1.51  | 1,022.62 | 98.49 | 1,038.32 |
| Clayton     | 26.59                      | 2.49  | 1,039.78 | 97.51 | 1,066.37 | 114.04               | 26.59                                   | 2.25  | 1,153.82 | 97.75 | 1,180.41 |
| Clinton     | 9.84                       | .98   | 989.78   | 99.02 | 999.62   | 98.32                | 9.84                                    | .90   | 1,088.10 | 99.10 | 1,097.94 |
| Crawford    | 353.68                     | 28.63 | 881.55   | 71.37 | 1,235.23 | 98.65                | 353.68                                  | 26.52 | 980.20   | 73.48 | 1,333.88 |
| Dallas      | 6.46                       | .72   | 891.78   | 99.28 | 898.24   | 147.20               | 6.46                                    | .62   | 1,038.98 | 99.38 | 1,045.44 |
| Davis       | 94.74                      | 11.83 | 706.18   | 88.17 | 800.92   | 59.07                | 94.74                                   | 11.02 | 765.25   | 88.98 | 859.99   |
| Decatur     | 122.48                     | 15.63 | 661.33   | 84.37 | 783.81   | 92.72                | 122.48                                  | 13.97 | 754.05   | 86.03 | 876.53   |
| Delaware    | 22.82                      | 2.57  | 865.40   | 97.43 | 888.22   | 103.83               | 22.82                                   | 2.30  | 969.23   | 97.70 | 992.02   |
| Des Moines  | 85.87                      | 13.80 | 536.26   | 86.20 | 622.13   | 56.08                | 85.87                                   | 12.66 | 592.34   | 87.34 | 678.21   |
| Dickinson   | 36.64                      | 5.54  | 624.93   | 94.46 | 661.57   | 59.75                | 36.64                                   | 5.08  | 684.68   | 94.92 | 721.32   |
| Dubuque     | 14.41                      | 1.88  | 751.03   | 98.12 | 765.44   | 122.61               | 14.41                                   | 1.62  | 873.64   | 98.38 | 888.05   |
| Emmet       | 11.36                      | 1.75  | 636.92   | 98.25 | 648.28   | 54.34                | 11.36                                   | 1.62  | 691.26   | 98.38 | 702.62   |
| Fayette     | 2.35                       | .21   | 1,139.54 | 99.79 | 1,141.89 | 138.18               | 2.35                                    | .18   | 1,277.72 | 99.82 | 1,280.07 |
| Floyd       | 9.59                       | 1.10  | 860.46   | 98.90 | 870.05   | 62.08                | 9.59                                    | 1.03  | 922.54   | 98.97 | 932.13   |
| Franklin    | 16.81                      | 1.68  | 982.20   | 98.32 | 999.01   | 56.49                | 16.81                                   | 1.59  | 1,038.69 | 98.41 | 1,055.50 |
| Fremont     | 114.44                     | 14.84 | 656.46   | 85.16 | 770.90   | 83.00                | 114.44                                  | 13.40 | 739.46   | 86.60 | 853.90   |
| Greene      | 7.28                       | .76   | 948.64   | 99.24 | 955.92   | 75.73                | 7.28                                    | .71   | 1,024.37 | 99.29 | 1,031.65 |
| Grundy      | 19.56                      | 2.36  | 809.35   | 97.64 | 828.91   | 70.98                | 19.56                                   | 2.17  | 880.33   | 97.83 | 899.89   |
| Guthrie     | 119.49                     | 12.75 | 817.38   | 87.25 | 936.87   | 113.78               | 119.49                                  | 11.37 | 931.16   | 88.63 | 1,050.65 |
| Hamilton    | 18.39                      | 1.95  | 922.56   | 98.05 | 940.95   | 117.91               | 18.39                                   | 1.74  | 1,040.47 | 98.26 | 1,058.86 |
| Hancock     | 17.30                      | 1.73  | 984.42   | 98.27 | 1,001.72 | 82.11                | 17.30                                   | 1.60  | 1,066.53 | 98.40 | 1,083.83 |
| Hardin      | 10.82                      | 1.10  | 970.89   | 98.90 | 981.71   | 84.64                | 10.82                                   | 1.01  | 1,055.53 | 98.99 | 1,066.35 |
| Harrison    | 196.23                     | 17.79 | 906.61   | 82.21 | 1,102.84 | 129.92               | 196.23                                  | 15.92 | 1,036.53 | 84.08 | 1,232.76 |
| Henry       | 87.58                      | 11.83 | 652.45   | 88.17 | 740.03   | 62.92                | 87.58                                   | 10.91 | 715.37   | 89.09 | 802.95   |
| Howard      | 8.53                       | 1.16  | 727.98   | 98.84 | 736.51   | 61.18                | 8.53                                    | 1.07  | 789.16   | 98.93 | 797.69   |
| Humboldt    | 3.56                       | .51   | 691.85   | 99.49 | 695.41   | 66.50                | 3.56                                    | .47   | 758.35   | 99.53 | 761.91   |
| Ida         | 70.89                      | 9.63  | 665.60   | 90.37 | 736.49   | 62.70                | 70.89                                   | 8.87  | 728.30   | 91.13 | 799.19   |
| Iowa        | 122.08                     | 12.78 | 833.16   | 87.22 | 955.24   | 113.56               | 122.08                                  | 11.42 | 946.72   | 88.58 | 1,068.80 |
| Jackson     | 102.80                     | 12.15 | 742.95   | 87.85 | 845.75   | 109.19               | 102.80                                  | 10.77 | 852.14   | 89.23 | 954.94   |
| Jasper      | 77.13                      | 6.18  | 1,170.36 | 93.82 | 1,247.49 | 141.11               | 77.13                                   | 5.55  | 1,311.47 | 94.45 | 1,388.60 |
| Jefferson   | 137.20                     | 18.15 | 618.89   | 81.85 | 756.09   | 51.39                | 137.20                                  | 16.99 | 670.28   | 83.01 | 807.48   |



## SUMMARY TABLE NO. D-2

Mileage of All Rural Highways in Iowa - December 31, 1970  
 Classified by number of miles not surfaced, number of miles surfaced  
 giving the percentage for each system and totals for all rural systems

|  | Total Secondary System (3) |       |           |       |           | Rural (4)<br>Primary | Total All Rural Systems (5) = (3) + (4) |       |           |       |           |
|--|----------------------------|-------|-----------|-------|-----------|----------------------|-----------------------------------------|-------|-----------|-------|-----------|
|  | Not Surfaced               |       | Surfaced  |       | Total     | All<br>Surfaced      | Not Surfaced                            |       | Surfaced  |       | Total     |
|  | Miles                      | %     | Miles     | %     | Miles     | Miles                | Miles                                   | %     | Miles     | %     | Miles     |
|  | 88.88                      | 9.39  | 857.27    | 90.61 | 946.15    | 106.17               | 88.88                                   | 8.45  | 963.44    | 91.55 | 1,052.32  |
|  | 43.14                      | 5.04  | 812.39    | 94.96 | 855.53    | 100.66               | 43.14                                   | 4.51  | 913.05    | 95.49 | 956.19    |
|  | 125.55                     | 13.40 | 811.52    | 86.60 | 937.07    | 119.57               | 125.55                                  | 11.88 | 931.09    | 88.12 | 1,056.64  |
|  | 73.64                      | 4.43  | 1,588.49  | 95.57 | 1,662.13  | 131.60               | 73.64                                   | 4.11  | 1,720.09  | 95.89 | 1,793.73  |
|  | 26.16                      | 3.66  | 689.32    | 96.34 | 715.48    | 121.98               | 26.16                                   | 3.12  | 811.30    | 96.88 | 837.46    |
|  | 44.71                      | 3.83  | 1,122.34  | 96.17 | 1,167.05  | 109.97               | 44.71                                   | 3.50  | 1,232.31  | 96.50 | 1,277.02  |
|  | 53.42                      | 9.20  | 526.93    | 90.80 | 580.35    | 59.39                | 53.42                                   | 8.35  | 586.32    | 91.65 | 639.74    |
|  | 140.02                     | 21.07 | 524.38    | 78.93 | 664.40    | 63.09                | 140.02                                  | 19.25 | 587.47    | 80.75 | 727.49    |
|  | 7.84                       | .78   | 996.61    | 99.22 | 1,004.45  | 80.69                | 7.84                                    | .72   | 1,077.30  | 99.28 | 1,085.14  |
|  | 56.44                      | 6.29  | 841.02    | 93.71 | 897.46    | 61.21                | 56.44                                   | 5.89  | 902.23    | 94.11 | 958.67    |
|  | 49.35                      | 5.06  | 926.60    | 94.94 | 975.95    | 76.48                | 49.35                                   | 4.69  | 1,003.08  | 95.31 | 1,052.43  |
|  | 66.13                      | 7.71  | 791.81    | 92.29 | 857.94    | 95.95                | 66.13                                   | 6.93  | 887.76    | 93.07 | 953.89    |
|  | 29.82                      | 3.23  | 894.03    | 96.77 | 923.85    | 104.93               | 29.82                                   | 2.90  | 998.96    | 97.10 | 1,028.78  |
|  | 118.69                     | 17.74 | 550.31    | 82.26 | 669.00    | 89.60                | 118.69                                  | 15.65 | 639.91    | 84.35 | 758.60    |
|  | 22.03                      | 2.81  | 760.66    | 97.19 | 782.69    | 71.97                | 22.03                                   | 2.58  | 832.63    | 97.42 | 854.66    |
|  | 154.57                     | 14.71 | 896.30    | 85.29 | 1,050.87  | 120.18               | 154.57                                  | 13.20 | 1,016.48  | 86.80 | 1,171.05  |
|  | 42.00                      | 6.80  | 575.57    | 93.20 | 617.57    | 53.29                | 42.00                                   | 6.26  | 628.86    | 93.74 | 670.86    |
|  | 149.57                     | 20.53 | 578.91    | 79.47 | 728.48    | 59.89                | 149.57                                  | 18.97 | 638.80    | 81.03 | 788.37    |
|  | 41.91                      | 6.61  | 591.97    | 93.39 | 633.88    | 95.97                | 41.91                                   | 5.74  | 687.94    | 94.26 | 729.85    |
|  | 76.88                      | 7.47  | 952.37    | 92.53 | 1,029.25  | 78.37                | 76.88                                   | 6.94  | 1,030.74  | 93.06 | 1,107.62  |
|  | 59.93                      | 8.22  | 668.75    | 91.78 | 728.68    | 60.27                | 59.93                                   | 7.60  | 729.02    | 92.40 | 788.95    |
|  | 209.46                     | 22.93 | 703.86    | 77.07 | 913.32    | 98.50                | 209.46                                  | 20.70 | 802.36    | 79.30 | 1,011.82  |
|  | 5.72                       | .61   | 934.06    | 99.39 | 939.78    | 53.31                | 5.72                                    | .58   | 987.37    | 99.42 | 993.09    |
|  | 60.82                      | 4.17  | 1,396.05  | 95.83 | 1,456.87  | 95.83                | 60.82                                   | 3.92  | 1,491.88  | 96.08 | 1,552.70  |
|  | 29.80                      | 2.95  | 979.45    | 97.05 | 1,009.25  | 91.11                | 29.80                                   | 2.71  | 1,070.56  | 97.29 | 1,100.36  |
|  | 3.90                       | .44   | 874.17    | 99.56 | 878.07    | 156.61               | 3.90                                    | .38   | 1,030.78  | 99.62 | 1,034.68  |
|  | 136.16                     | 9.32  | 1,325.31  | 90.68 | 1,461.47  | 244.45               | 136.16                                  | 7.98  | 1,569.76  | 92.02 | 1,705.92  |
|  | 133.64                     | 13.57 | 851.19    | 86.43 | 984.83    | 126.27               | 133.64                                  | 12.03 | 977.46    | 87.97 | 1,111.10  |
|  | 233.77                     | 26.65 | 643.48    | 73.35 | 877.25    | 82.35                | 233.77                                  | 24.36 | 725.83    | 75.64 | 959.60    |
|  | 24.93                      | 2.44  | 998.13    | 97.56 | 1,023.06  | 88.37                | 24.93                                   | 2.24  | 1,086.50  | 97.76 | 1,111.43  |
|  | 16.85                      | 2.93  | 557.62    | 97.07 | 574.47    | 83.62                | 16.85                                   | 2.56  | 641.24    | 97.44 | 658.09    |
|  | 657.13                     | 68.18 | 306.75    | 31.82 | 963.88    | 79.56                | 657.13                                  | 62.98 | 386.31    | 37.02 | 1,043.44  |
|  | 62.03                      | 4.54  | 1,305.59  | 95.46 | 1,367.62  | 114.55               | 62.03                                   | 4.19  | 1,420.14  | 95.81 | 1,482.17  |
|  | 27.77                      | 2.96  | 910.54    | 97.04 | 938.31    | 133.24               | 27.77                                   | 2.59  | 1,043.78  | 97.41 | 1,071.55  |
|  | 109.05                     | 9.40  | 1,050.92  | 90.60 | 1,159.97  | 104.00               | 109.05                                  | 8.63  | 1,154.92  | 91.37 | 1,263.97  |
|  | 139.23                     | 15.08 | 784.14    | 84.92 | 923.37    | 69.59                | 139.23                                  | 14.02 | 853.73    | 85.98 | 992.96    |
|  | 109.81                     | 15.62 | 593.31    | 84.38 | 703.12    | 53.92                | 109.81                                  | 14.51 | 647.23    | 85.49 | 757.04    |
|  | 81.38                      | 11.00 | 658.34    | 89.00 | 739.72    | 79.91                | 81.38                                   | 9.93  | 738.25    | 90.07 | 819.63    |
|  | 42.75                      | 6.11  | 657.33    | 93.89 | 700.08    | 60.85                | 42.75                                   | 5.62  | 718.18    | 94.38 | 760.93    |
|  | 133.25                     | 15.11 | 748.52    | 84.89 | 881.77    | 119.63               | 133.25                                  | 13.31 | 868.15    | 86.69 | 1,001.40  |
|  | 117.17                     | 12.82 | 796.50    | 87.18 | 913.67    | 106.16               | 117.17                                  | 11.49 | 902.66    | 88.51 | 1,019.83  |
|  | 89.72                      | 10.86 | 736.22    | 89.14 | 825.94    | 58.91                | 89.72                                   | 10.14 | 795.13    | 89.86 | 884.85    |
|  | 5.29                       | .46   | 1,145.19  | 99.54 | 1,150.48  | 97.05                | 5.29                                    | .42   | 1,242.24  | 99.58 | 1,247.53  |
|  | 8.95                       | 1.26  | 701.13    | 98.74 | 710.08    | 50.87                | 8.95                                    | 1.18  | 752.00    | 98.82 | 760.95    |
|  | 10.78                      | 1.04  | 1,029.18  | 98.96 | 1,039.96  | 94.92                | 10.78                                   | .95   | 1,124.10  | 99.05 | 1,134.88  |
|  | 90.12                      | 6.76  | 1,243.20  | 93.24 | 1,333.32  | 151.62               | 90.12                                   | 6.07  | 1,394.82  | 93.93 | 1,484.94  |
|  | 3.22                       | .49   | 656.66    | 99.51 | 659.88    | 67.73                | 3.22                                    | .44   | 724.39    | 99.56 | 727.61    |
|  | 2.69                       | .28   | 950.92    | 99.72 | 953.61    | 78.57                | 2.69                                    | .26   | 1,029.49  | 99.74 | 1,032.18  |
|  | 7,134.43                   | 7.91  | 83,094.02 | 92.09 | 90,228.45 | 8,915.31             | 7,134.43                                | 7.20  | 92,009.33 | 92.80 | 99,143.76 |



LETTER OF TRANSMITTAL

17-453  
1: C83  
971

Honorable Robert D. Ray, Governor:

Pursuant to the provisions of Section 307.5, Code of Iowa, 1971, the Iowa State Highway Commission herewith presents Part Two of its 58th Annual Report.

Part Two contains a summary of the Annual Reports of the County Engineers for the calendar year beginning January 1, 1971, and ending December 31, 1971.

Respectfully submitted

\_\_\_\_\_  
Chairman

\_\_\_\_\_  
Vice Chairman

\_\_\_\_\_  
Commissioner

\_\_\_\_\_  
Commissioner

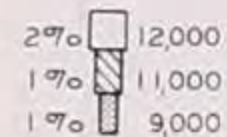
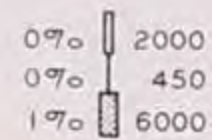
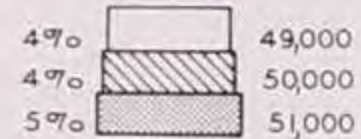
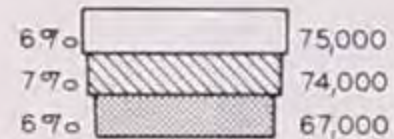
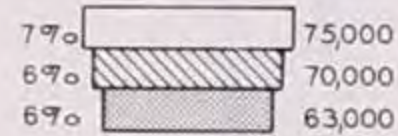
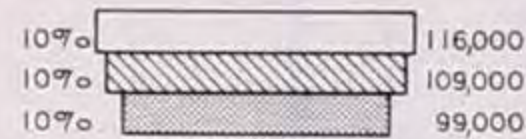
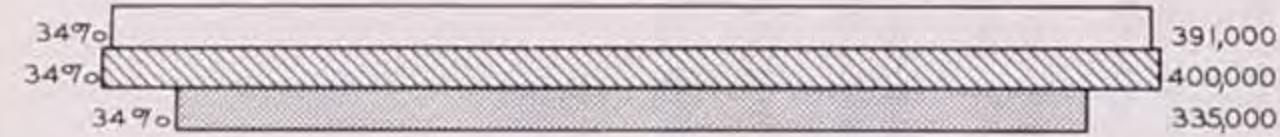
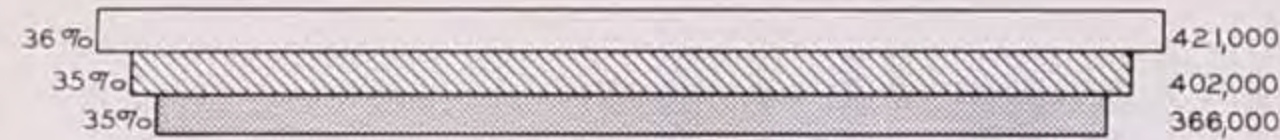
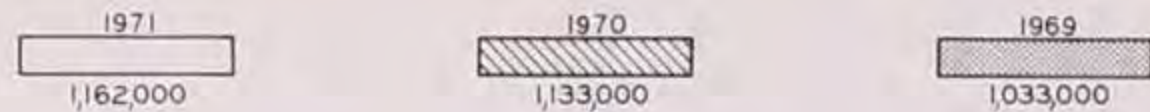
\_\_\_\_\_  
Commissioner

\_\_\_\_\_  
Director of Highways

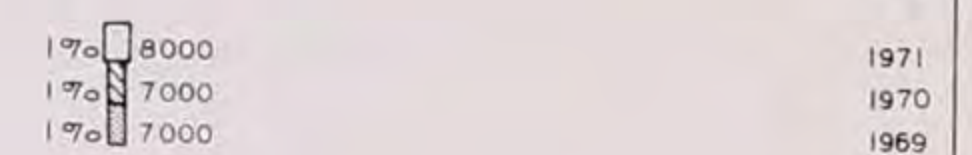
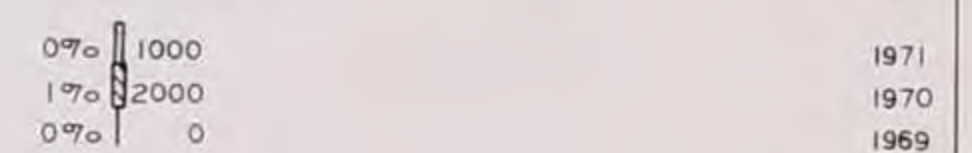
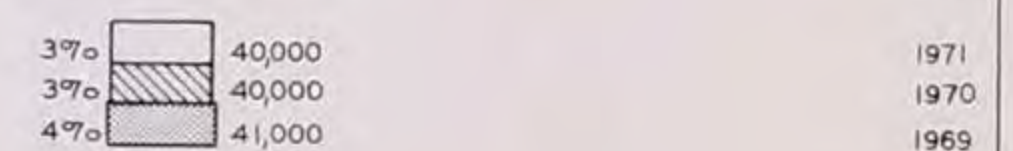
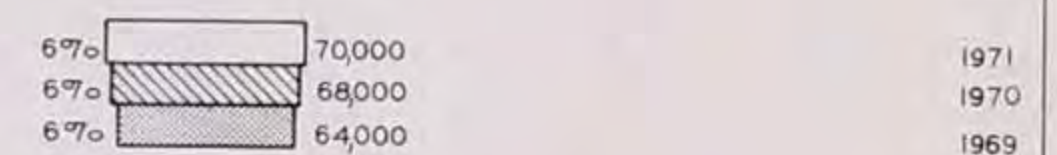
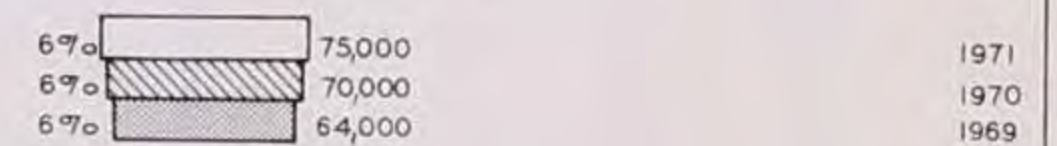
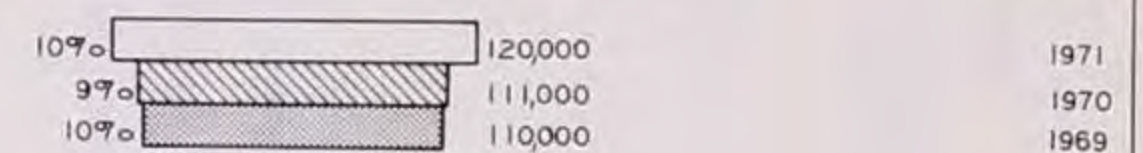
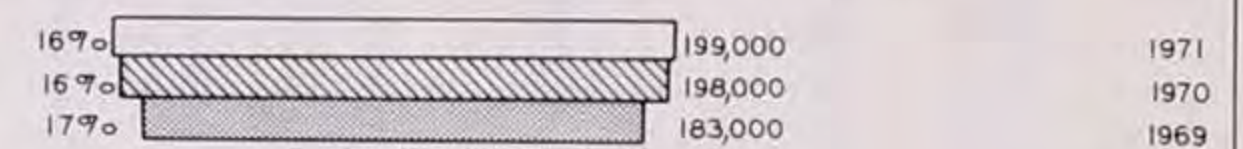
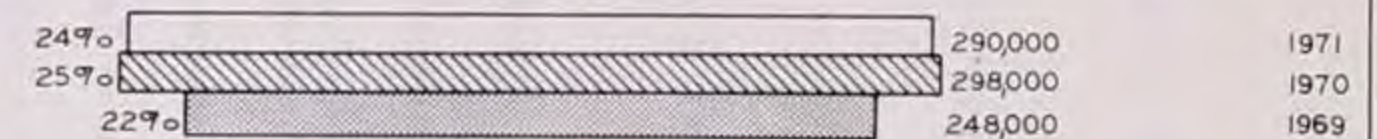
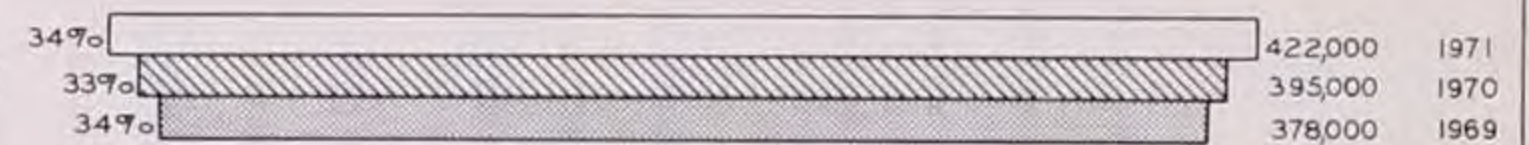
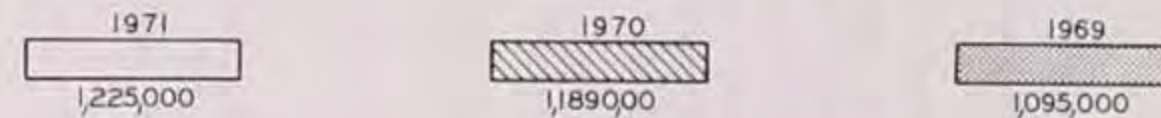


# AVERAGE COUNTY EXPENDITURES

## BUDGETED



## PER ANNUAL REPORT



REIMBURSABLE ITEMS ARE SUBTRACTED FROM COUNTY EXPENDITURES



# INDEX

## Annual Report of County Engineers For the Year 1971

|                                                                                                                          |    |
|--------------------------------------------------------------------------------------------------------------------------|----|
| Financial Statement County Secondary Road Fund . . . . .                                                                 | 2  |
| Classification of Expenditures                                                                                           |    |
| Construction Costs . . . . .                                                                                             | 3  |
| Maintenance Expenditures . . . . .                                                                                       | 3  |
| General Expenditures . . . . .                                                                                           | 4  |
| Engineering, Administration & Inspection . . . . .                                                                       | 4  |
| Road Clearing Fund . . . . .                                                                                             | 5  |
| Statistical Summary . . . . .                                                                                            | 5  |
| Summary Table No. 1-a....Construction Costs on Farm to Market Road System. . . . .                                       | 6  |
| Summary Table No. 1-b....Construction Costs on Local Secondary Road System . . . . .                                     | 10 |
| Summary Table No. 1-c....Construction Costs Not Charged Directly to Construction<br>on Secondary Roads . . . . .         | 14 |
| Summary Table No. II.....Maintenance Expenditures on All Secondary Roads . . . . .                                       | 16 |
| Summary Table No. III.....General Expenditures for Secondary Roads . . . . .                                             | 20 |
| Summary Table No. IV.....Engineering, Administration & Inspection on Secondary Roads . . . . .                           | 24 |
| Summary Table No. V-a....Receipts to Secondary Road Fund . . . . .                                                       | 28 |
| Summary Table No. V-b....Disbursements from Secondary Road Fund . . . . .                                                | 32 |
| Summary Table No. VI.....Receipts to and Disbursements from Road Clearing Fund . . . . .                                 | 44 |
| Summary Table No. VII.....Statement of County Road and Bridge Indebtedness . . . . .                                     | 48 |
| Summary Table No. A-1....Grading and Surfacing Work Accomplished on Farm to Market<br>Road System During 1971 . . . . .  | 50 |
| Summary Table No. A-2....Grading and Surfacing Work Accomplished on Local Secondary<br>Road System During 1971 . . . . . | 52 |
| Summary Table No. B-1....Detailed Report of Condition of Farm to Market Road System<br>December 31, 1971 . . . . .       | 54 |
| Summary Table No. B-2....Detailed Report of Condition of Local Secondary Road System<br>December 31, 1971 . . . . .      | 56 |
| Summary Table No. C.....Secondary Road Mileage December 31, 1971 . . . . .                                               | 58 |
| Summary Table No. D.....Mileage of Rural Highways December 31, 1971 . . . . .                                            | 60 |



## FINANCIAL STATEMENT

## SECONDARY ROAD FUND

The data contained herein constitutes a summary statement of receipts and disbursements of the Secondary Road Fund and Road Clearing Fund for each county from January 1, 1971 to December 31, 1971. The statements contained herein were compiled from the annual reports submitted by the County Engineers.

\*\*\*\*\*

County Auditor's Balance, Secondary Road Fund, January 1, 1971 \$19,589,432.63

RECEIPTS: (January 1, 1971, to December 31, 1971)

|                                                        |                 |                       |
|--------------------------------------------------------|-----------------|-----------------------|
| Secondary Road Tax Levies . . . . .                    | \$43,251,302.60 |                       |
| Road Use Tax . . . . .                                 | 56,381,893.45   |                       |
| Special Assessments . . . . .                          | 11,318.21       |                       |
| Miscellaneous . . . . .                                | 1,500,932.85    |                       |
| Refunds (Minus) . . . . .                              | -3,184.15       |                       |
| Engineering Paid from Other Funds . . . . .            | 78,454.00       |                       |
| Employers FICA & IPERS Paid from Other Funds . . . . . | 423,609.30      |                       |
| Total Receipts                                         |                 | <u>101,644,326.26</u> |

TOTAL AMOUNT Available for Secondary Road Fund

\$121,233,758.89

\*\*\*\*\*

DISBURSEMENTS: (January 1, 1971, to December 31, 1971)

|                                                                | Expenditure           | Reimbursement<br>to Expenditure | Expenditure             |
|----------------------------------------------------------------|-----------------------|---------------------------------|-------------------------|
| Construction . . . . .                                         | \$29,407,667.50       |                                 |                         |
| Reimbursement to Construction (Minus) . . . . .                |                       | \$ 740,938.04                   | \$28,666,729.46         |
| Maintenance . . . . .                                          | 42,950,672.03         |                                 |                         |
| Reimbursement to Maintenance (Minus) . . . . .                 |                       | 1,145,605.58                    | 41,805,066.45           |
| Property . . . . .                                             | 751,895.88            |                                 |                         |
| Reimbursement to Property (Minus) . . . . .                    |                       | 151.82                          | 751,744.06              |
| New Equipment Expenditures . . . . .                           | 6,944,827.96          |                                 |                         |
| Reimbursement to New Equipment (Minus) . . . . .               |                       | 2,851.75                        | 6,941,976.21            |
| Equipment Operations . . . . .                                 | 12,166,094.92         |                                 |                         |
| Reimbursement to Equipment Operations (Minus) . . . . .        |                       | 311,334.82                      | 11,854,760.10           |
| Tools, Materials & Supplies . . . . .                          | 4,200,310.71          |                                 |                         |
| Reimbursement to Tools, Mtls, & Supl. (Minus) . . . . .        |                       | 217,480.94                      | 3,982,829.77            |
| Engineering, Administration & Inspection . . . . .             | 7,514,675.22          |                                 |                         |
| Reimbursement to Engr., Admin., & Insp. (Minus) . . . . .      |                       | 100,449.72                      | 7,414,225.50            |
| Employers Share FICA & IPERS . . . . .                         | 51,118.68             |                                 | 51,118.68               |
| Paid Time Off. . . . .                                         | 18,184.74             |                                 | 18,184.74               |
| Bond Redemption . . . . .                                      | 20,000.00             |                                 | 20,000.00               |
| Interest on Bonds . . . . .                                    | +12,227.00            |                                 | +12,227.00              |
| Interest on Stamped Warrants . . . . .                         | 635.49                |                                 | 635.49                  |
| Expenses Incurred - Not Paid . . . . .                         | -4,398.52             |                                 | -4,398.52               |
| Total Expenditures . . . . .                                   | <u>104,033,911.61</u> |                                 |                         |
| Total Reimbursement to Expenditures . . . . .                  |                       | <u>2,518,812.67</u>             |                         |
| Total Net Expenditures . . . . .                               |                       |                                 | <u>101,515,098.94</u>   |
| Auditor's Balance, Sec. Road Fund, December 31, 1971 . . . . . |                       |                                 | 19,718,659.95           |
| Contractual Obligations . . . . .                              |                       | 3,875,561.06                    |                         |
| Unobligated Balance . . . . .                                  |                       | 15,843,098.89                   |                         |
| TOTAL - Disbursements and Balance                              |                       |                                 | <u>\$121,233,758.89</u> |

\*\*\*\*\*



Construction Costs on Secondary Roads are Classified as Follows:

|                                              | Road Construction    |                         |
|----------------------------------------------|----------------------|-------------------------|
|                                              | Farm to Market       | Local Secondary         |
| Bridges . . . . .                            | \$2,348,831.14       | \$3,665,032.94          |
| Culverts . . . . .                           | 2,536,909.71         | 1,570,964.62            |
| Finished Grade or Standard Section . . . . . | 4,459,490.64         | 2,244,919.26            |
| Clearing and Grubbing. . . . .               | 152,423.73           | 89,638.52               |
| Concrete Surfacing . . . . .                 | 1,402,340.62         | 445,659.94              |
| Stabilized Surfacing . . . . .               | 363,047.25           | 25,990.08               |
| Asphalt Surfacing. . . . .                   | 4,401,332.95         | 1,494,350.76            |
| Gravel or Stone Surfacing. . . . .           | 894,576.22           | 555,865.44              |
| Miscellaneous. . . . .                       | 755,449.07           | 158,347.29              |
| Right of Way . . . . .                       | <u>2,363,177.96</u>  | <u>755,601.78</u>       |
| Total Construction Costs . . . . .           | <u>19,677,579.29</u> | <u>11,006,370.63</u>    |
| Combined Total Construction Costs            |                      | <u>\$ 30,683,949.92</u> |

Costs Listed Above Not Charged Directly to Construction as Follows:

|                                                            |                        |
|------------------------------------------------------------|------------------------|
| Equipment Rental Charges . . . . .                         | \$840,762.39           |
| Materials. . . . .                                         | <u>435,520.03</u>      |
| Total Costs Not Charged Directly to Construction . . . . . | <u>1,276,282.42</u>    |
| Actual Construction Expenditures. . . . .                  | <u>\$29,407,667.50</u> |

\*\*\*\*\*

Expenditures for Maintenance of All Secondary Roads  
Are Classified as Follows

|                                                                                |                  |
|--------------------------------------------------------------------------------|------------------|
| Bridges. . . . .                                                               | \$ 1,605,430.25  |
| Culverts . . . . .                                                             | 983,356.73       |
| Maintenance of Roads Other Than Resurfacing. . . . .                           | 12,935,369.33    |
| Maintenance Surfacing of Existing Gravel or Stone Roads. . . . .               | 17,378,220.03    |
| Maintenance Surfacing of Existing Flexible Bases (8' effective depth). . . . . | 2,305,328.69     |
| Maintenance of Portland Cement Concrete Roads. . . . .                         | 216,930.37       |
| Maintenance Surfacing, Other . . . . .                                         | 3,634,614.76     |
| Snow Removal . . . . .                                                         | 3,082,217.63     |
| Miscellaneous. . . . .                                                         | 731,019.41       |
| Drainage Assessments . . . . .                                                 | <u>78,184.83</u> |

Total Maintenance Expenditures \$42,950,672.03



GENERAL EXPENDITURES FOR SECONDARY ROADS ARE CLASSIFIED AS FOLLOWS:

|                                        |               |
|----------------------------------------|---------------|
| Real Estate and Buildings. . . . .     | \$ 675,909.27 |
| Gravel Pits and Rock Quarries. . . . . | 75,834.79     |
| New Equipment Expenditures . . . . .   | 6,944,827.96  |
| Equipment                              |               |
| Equipment Supplies. . . . .            | 4,404,568.88  |
| Equipment Repairs . . . . .            | 6,006,515.23  |
| Sundry Expenditures . . . . .          | 1,755,010.81  |
| Tools. . . . .                         | 145,056.81    |
| Supplies . . . . .                     | 887,065.98    |
| Materials. . . . .                     | 3,168,187.92  |

TOTAL General Expenditures

\$ 24,062,977.65

\* \* \* \* \*

ENGINEERING, ADMINISTRATION AND INSPECTION ON ALL SECONDARY ROADS

|                                                              |                   |
|--------------------------------------------------------------|-------------------|
| Engineering, Administration and Inspection Salaries. . . . . | \$ 6,916,268.82   |
| Other Engineering Services . . . . .                         | 144,230.06        |
| Subsistence and Transportation. . . . .                      | 85,180.54         |
| Office Expense, Engineering Supplies and Equipment . . . . . | <u>368,995.80</u> |

TOTAL Engineering, Administration and Inspection Expenditures

\$ 7,514,675.22

This Disbursement Was Made From Funds as Follows:

|                              |                  |
|------------------------------|------------------|
| Secondary Road Fund. . . . . | \$ 7,436,221.22  |
| County General Fund. . . . . | <u>78,454.00</u> |

TOTAL

\$ 7,514,675.22



# ROAD CLEARING FUND

County Auditor's Balance, January 1, 1971. . . . . \$ 778,018.15

## RECEIPTS: (Jan. 1, 1971 to Dec. 31, 1971)

Road Clearing Levy . . . . . 1,797,862.43  
 Miscellaneous. . . . . 46,419.44  
 Refund (Credit). . . . . +339.02  
 Total Receipts . . . . . 1,844,620.89

TOTAL Funds Available in Road Clearing Fund \$ 2,622,639.04

\* \* \* \* \*

## DISBURSEMENTS: (Jan. 1, 1971 to Dec. 31, 1971)

Cutting and Spraying Weeds and Brush . . . . . \$1,494,540.24  
 New Equipment Purchased. . . . . 159,642.25  
 Total Disbursements. . . . . 1,654,182.49  
 Auditor's Balance Dec. 31, 1971. . . . . 968,456.55

TOTAL Road Clearing Funds Expended and Balance \$ 2,622,639.04

\* \* \* \* \*

## STATISTICAL SUMMARY

On December 31, 1971, the condition of the Secondary Road System was as follows:

|                                 | Farm to<br>Market<br>System | Local<br>Secondary<br>System |
|---------------------------------|-----------------------------|------------------------------|
| Miles Unimproved Earth Roads    | 11.19                       | 441.82                       |
| Graded and Drained Earth Roads  | 111.16                      | 5551.86                      |
| Soil Surfaced                   | 147.41                      | 575.48                       |
| Gravel or Stone Surfaced        | 21,360.89                   | 49,430.57                    |
| Bituminous Surfaced, Not Paved  | 1,473.17                    | 394.78                       |
| Paved                           | 9,785.76                    | 768.67                       |
| Total Miles of Open Road        | 32,889.58                   | 57,163.18                    |
| Legal Roads Not Open to Traffic | 16.41                       | 787.44                       |
| Proposed Roads                  | 27.00                       | 1.64                         |
| Total Miles in System           | 32,932.99                   | 57,952.26                    |

A comparison of grading and surfacing on Farm to Market and Local Secondary Roads accomplished in the past five years is as follows:

| Year | Miles Graded | Miles Loose Surfaced |
|------|--------------|----------------------|
| 1967 | 951.11       | 1,032.02             |
| 1968 | 568.92       | 764.76               |
| 1969 | 548.64       | 602.00               |
| 1970 | 566.76       | 635.38               |
| 1971 | 599.08       | 659.76               |



SUMMARY TABLE NO. I-a  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1971, to December 31, 1971

| County |             | Bridges    | Culverts  | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|--------|-------------|------------|-----------|-------------------------------------|---------------------------|-----------------------|
| 1      | Adair       | \$         | \$ 110.60 | \$ 3,664.97                         | \$                        | \$                    |
| 2      | Adams       |            | 77,248.19 | 22,316.42                           | 481.50                    |                       |
| 3      | Allamakee   |            | 56,012.61 | 80,487.15                           | 4,581.00                  |                       |
| 4      | Appanoose   | 1,660.00   | 49,314.80 | 79,359.22                           | 4,169.05                  | 13,213.62             |
| 5      | Audubon     | 59,404.65  | 84,957.74 | 124,421.08                          | 1,007.70                  |                       |
| 6      | Benton      | 40,753.95  | 6,017.31  | 19,808.31                           | 36.24                     |                       |
| 7      | Black Hawk  | 49,116.75  | 43,863.05 |                                     |                           |                       |
| 8      | Boone       |            | 5,009.16  | 3,145.69                            | 342.39                    |                       |
| 9      | Bremer      | 25,868.87  | 921.55    | 22,900.22                           | 582.38                    |                       |
| 10     | Buchanan    | 13,410.00  | 67,584.26 | 98,433.42                           | 3,538.22                  |                       |
| 11     | Buena Vista |            | 40,014.95 | 6,148.29                            | 756.75                    |                       |
| 12     | Butler      |            | 19,605.69 | 68,336.91                           |                           |                       |
| 13     | Calhoun     |            | 11,986.05 | 50,463.18                           | 1,167.55                  |                       |
| 14     | Carroll     | 11,208.80  | 27,858.81 | 5,822.79                            |                           |                       |
| 15     | Cass        | 3,136.92   | 2,689.84  | 33,035.50                           | 80.00                     | 166.82                |
| 16     | Cedar       |            | 42,149.43 | 71,941.91                           | 7,465.11                  |                       |
| 17     | Cerro Gordo | 4,631.65   | 73,969.76 | 47,825.81                           | 1,425.61                  |                       |
| 18     | Cherokee    |            |           |                                     |                           | 305,901.10            |
| 19     | Chickasaw   | 33,161.82  | 4,847.11  | 56,763.19                           | 3,864.27                  |                       |
| 20     | Clarke      | 87,551.38  | 2,328.60  | 8,135.73                            | 478.90                    |                       |
| 21     | Clay        | 4,999.73   | 29,990.50 | 105,753.18                          | 1,630.80                  |                       |
| 22     | Clayton     |            | 464.20    | 11,649.98                           | 169.50                    | 125.00                |
| 23     | Clinton     |            | 67,708.21 | 195,012.83                          | 1,404.03                  |                       |
| 24     | Crawford    | 69,373.28  | 18,308.10 | 38,080.78                           | 785.15                    |                       |
| 25     | Dallas      | 43,879.90  | 70,538.64 | 155,066.69                          | 5,506.21                  |                       |
| 26     | Davis       |            |           |                                     |                           |                       |
| 27     | Decatur     |            | 46,956.55 | 40,880.00                           | 3,000.00                  |                       |
| 28     | Delaware    | 13,997.33  | 23,279.03 | 22,625.20                           | 1,506.00                  |                       |
| 29     | Des Moines  |            | 10,310.47 | 46,117.44                           | 273.11                    |                       |
| 30     | Dickinson   |            |           |                                     |                           |                       |
| 31     | Dubuque     |            |           |                                     |                           |                       |
| 32     | Emmett      | 3,868.00   | 32,924.92 | 78,735.35                           | 662.70                    |                       |
| 33     | Fayette     | 71,784.12  | 53,443.98 | 93,243.85                           | 5,682.76                  |                       |
| 34     | Floyd       | 10,376.46  | 47.05     | 88,362.16                           | 5,693.23                  |                       |
| 35     | Franklin    | 36,245.96  | 4,091.34  | 39,127.62                           | 290.00                    |                       |
| 36     | Fremont     | 12,116.46  | 14,071.06 | 9,608.11                            | 1,753.36                  |                       |
| 37     | Greene      | 103,789.96 |           | 40,605.27                           | 4,149.17                  | 276,363.36            |
| 38     | Grundy      | 87,406.83  | 26,482.61 | 60.66                               |                           |                       |
| 39     | Guthrie     | 22,295.97  | 966.26    |                                     |                           |                       |
| 40     | Hamilton    | 5,368.85   | 16,307.83 | 15,392.13                           | 56.33                     |                       |
| 41     | Hancock     |            | 7,485.24  | 4,237.57                            |                           |                       |
| 42     | Hardin      | 28,272.43  | 4,050.58  | 13,103.64                           | 239.74                    | 25,525.07             |
| 43     | Harrison    | 16,902.24  |           | 18,062.09                           |                           |                       |
| 44     | Henry       |            | 3,217.98  | 12,055.42                           | 885.93                    |                       |
| 45     | Howard      | 26,608.53  | 5,146.08  | 18,058.97                           |                           |                       |
| 46     | Humboldt    | 16,894.43  | 6,458.71  | 155,350.25                          |                           |                       |
| 47     | Ida         | 135,988.23 | 34,611.34 | 51,999.88                           | 441.33                    |                       |
| 48     | Iowa        | 7,184.20   | 98,766.89 | 113,346.67                          | 1,976.50                  |                       |
| 49     | Jackson     |            | 5,573.45  | 5,868.84                            |                           |                       |
| 50     | Jasper      | 25,904.61  | 28,111.03 | 82,213.28                           |                           |                       |
| 51     | Jefferson   |            | 95,880.86 | 92,774.34                           | 3,518.50                  |                       |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1971, to December 31, 1971

|    | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.       | Right<br>of<br>way | Total        |
|----|-------------------------|----------------------|---------------------------------|-------------|--------------------|--------------|
| 1  | \$                      | \$                   | \$ 7,905.56                     | \$ 3,086.82 | \$ 87.50           | \$ 14,855.45 |
| 2  |                         |                      | 7,932.65                        | 1,164.75    | 1,221.90           | 110,365.41   |
| 3  |                         |                      | 8,396.03                        | 21,464.93   | 4,918.92           | 175,860.64   |
| 4  |                         |                      | 30,521.82                       |             | 33,209.18          | 211,447.69   |
| 5  |                         |                      | 16,480.62                       |             | 27,588.35          | 313,860.14   |
| 6  |                         | 261,337.66           | 7,169.05                        | 528.50      | 36,089.88          | 371,740.90   |
| 7  |                         |                      | 1,570.15                        | 4,018.91    | 3,549.55           | 102,118.41   |
| 8  |                         | 30,550.96            | 7,309.30                        | 41,994.82   | 21,242.50          | 109,594.82   |
| 9  |                         | 137,918.26           | 4,712.09                        | 227.85      | 4,825.79           | 197,957.01   |
| 10 |                         |                      | 26,444.96                       | 12.00       | 32,078.43          | 241,501.29   |
| 11 |                         | 1,166.00             | 9,402.20                        | 651.79      | 10,979.16          | 69,119.14    |
| 12 |                         | 167,467.96           | 1,360.57                        | 4,872.56    | 6,169.40           | 267,813.09   |
| 13 |                         |                      | 2,133.28                        | 1,030.44    | 14,580.83          | 81,361.33    |
| 14 |                         | 188,455.02           | 11,016.27                       |             | 14,943.77          | 259,305.46   |
| 15 |                         |                      | 270.77                          | 20,159.69   | 604.17             | 60,143.71    |
| 16 |                         |                      | 17,019.49                       | 76.17       | 70,565.94          | 209,218.05   |
| 17 |                         | 66,217.17            | 20,154.74                       | 26,563.13   | 19,929.03          | 260,716.90   |
| 18 | 218,811.04              |                      |                                 |             |                    | 524,712.14   |
| 19 | 11,612.01               | 28,377.71            | 3,914.80                        | 32,398.23   | 18,392.58          | 193,331.72   |
| 20 |                         |                      | 1,642.21                        | 15,719.48   | 1,255.00           | 117,111.30   |
| 21 |                         | 13,287.34            |                                 | 1,978.40    | 42,516.06          | 200,156.01   |
| 22 |                         |                      |                                 | 5,918.09    | 32,800.74          | 51,127.51    |
| 23 |                         | 109,438.85           | 7,340.33                        | 21,823.70   | 89,152.91          | 491,880.86   |
| 24 |                         |                      | 26,212.15                       | 7,576.63    | 11,745.90          | 172,081.99   |
| 25 |                         | 141,476.62           | 15,787.83                       | 10,533.61   | 106,109.37         | 548,898.87   |
| 26 |                         |                      | 516.64                          |             | 986.11             | 1,502.75     |
| 27 |                         |                      | 4,012.15                        | 556.60      | 25,195.54          | 120,600.84   |
| 28 |                         | 246,066.70           | 13,785.60                       | 36,755.56   | 19,438.73          | 377,454.15   |
| 29 |                         | 33,019.25            | 12,905.94                       | 565.61      | 7,478.72           | 110,670.54   |
| 30 |                         |                      | 9,000.00                        | 3,348.23    | 41,655.74          | 54,003.97    |
| 31 |                         |                      | 2,869.18                        |             | 6,984.55           | 9,853.73     |
| 32 |                         | 6,080.98             | 11,092.82                       | 579.04      | 29,892.99          | 163,836.80   |
| 33 |                         | 3,003.54             | 31,121.27                       | 69,080.06   | 39,998.57          | 367,358.15   |
| 34 |                         |                      | 20,006.23                       | 11,574.35   | 27,130.67          | 163,190.15   |
| 35 |                         | 1,716.52             | 2,125.85                        |             | 27,211.85          | 110,809.14   |
| 36 |                         |                      | 4,418.11                        | 562.50      | 6,085.32           | 48,614.92    |
| 37 |                         |                      | 1,128.46                        | 2,120.10    | 39,769.85          | 467,926.17   |
| 38 | 19,753.62               | 12,153.28            | 111.60                          | 4,650.00    | 5,896.30           | 156,514.90   |
| 39 |                         | 184,760.07           |                                 | 2,451.66    |                    | 210,473.96   |
| 40 |                         |                      | 11,805.87                       | 20.67       | 28,718.15          | 77,669.83    |
| 41 |                         | 38,956.36            |                                 | 4,066.00    | 28,029.60          | 82,774.77    |
| 42 |                         |                      | 87.07                           |             | 21,944.80          | 93,223.33    |
| 43 |                         |                      |                                 |             | 1,000.00           | 35,964.33    |
| 44 |                         |                      | 924.38                          | 5,378.90    | 3,868.31           | 26,330.92    |
| 45 |                         |                      | 3,461.80                        | 12,402.69   | 2,174.73           | 67,852.80    |
| 46 |                         | 282,435.31           |                                 |             | 1,499.42           | 462,638.12   |
| 47 |                         |                      | 17,107.16                       | 324.00      | 17,248.71          | 257,720.65   |
| 48 |                         |                      | 14,722.29                       | 7,633.87    | 1,475.63           | 245,106.05   |
| 49 |                         |                      | 4,802.94                        | 6,746.30    | 44,542.00          | 67,533.53    |
| 50 |                         |                      | 31,183.98                       | 3,812.76    | 1,491.91           | 172,717.57   |
| 51 |                         | 57,715.87            | 42,045.46                       | 13,606.27   | 16,030.42          | 321,571.72   |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1971, to December 31, 1971

| County |               | Bridges        | Culverts       | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|--------|---------------|----------------|----------------|-------------------------------------|---------------------------|-----------------------|
| 52     | Johnson       | \$             | \$ 8,517.00    | \$ 61,021.35                        | \$ 9.57                   | \$                    |
| 53     | Jones         | 107,638.31     | 28,490.95      | 49,053.28                           | 1,930.17                  |                       |
| 54     | Keokuk        | 9,066.92       | 31,635.86      | 8,142.73                            | 331.60                    |                       |
| 55     | Kossuth       | 107,956.03     | 73,983.14      | 309,379.33                          |                           |                       |
| 56     | Lee           | 9,608.82       | 36,878.36      | 22,710.26                           | 487.96                    |                       |
| 57     | Linn          | 121.42         |                | 7,749.75                            |                           |                       |
| 58     | Louisa        |                | 6,184.98       | 1,054.83                            |                           |                       |
| 59     | Lucas         | 13,550.89      | 113.51         | 75.29                               |                           |                       |
| 60     | Lyon          |                | 33,578.79      | 63,454.22                           | 3,488.25                  |                       |
| 61     | Madison       |                | 62,489.72      | 171,264.77                          | 3,832.79                  |                       |
| 62     | Mahaska       | 238,159.94     | 5,859.53       | 17,473.15                           | 2,802.85                  |                       |
| 63     | Marion        |                | 46,154.64      | 130,228.07                          | 10,136.57                 |                       |
| 64     | Marshall      |                | 13,707.48      | 129,213.20                          | 2,491.65                  |                       |
| 65     | Mills         |                |                | 2,197.99                            |                           |                       |
| 66     | Mitchell      |                | 5,115.52       | 42,022.20                           | 317.57                    |                       |
| 67     | Monona        |                | 64,375.40      | 94,104.56                           | 2,384.88                  | 7,547.97              |
| 68     | Monroe        |                |                |                                     |                           |                       |
| 69     | Montgomery    | 118.48         | 31,485.99      | 6,454.45                            |                           |                       |
| 70     | Muscataine    | 76,825.33      | 40,777.32      | 112,124.65                          | 481.81                    | 76,296.66             |
| 71     | O'Brien       | 76,462.34      | 30,693.39      | 29,942.01                           | 4,086.95                  |                       |
| 72     | Osceola       | 17,004.62      | 44,237.33      | 70,086.88                           |                           |                       |
| 73     | Page          |                |                |                                     |                           |                       |
| 74     | Palo Alto     |                | 10,697.55      | 41,318.56                           | 2,912.22                  | 274.29                |
| 75     | Plymouth      | 45,719.57      | 88,412.92      | 108,131.95                          | 2,672.83                  |                       |
| 76     | Pocahontas    | 130,669.83     | 9,123.17       | 51,135.96                           | 752.25                    |                       |
| 77     | Polk          | 63,637.15      |                |                                     |                           |                       |
| 78     | Pottawattamie |                | 84,053.40      | 23,567.62                           | 851.30                    | 270.00                |
| 79     | Poweshiek     | 27,491.81      | 21,209.37      | 3,072.38                            |                           |                       |
| 80     | Ringgold      | 9,828.32       | 2,516.44       | 7,055.71                            | 100.00                    |                       |
| 81     | Sac           | 43,449.86      | 45,199.73      | 100,966.31                          | 2,478.43                  |                       |
| 82     | Scott         | 34,835.50      | 64,664.65      | 2,481.09                            | 5,037.63                  | 151,093.91            |
| 83     | Shelby        | 28,254.95      | 49,868.29      | 19,483.60                           | 1,652.50                  |                       |
| 84     | Sioux         | 50,298.19      |                |                                     |                           |                       |
| 85     | Story         | 17,195.90      |                | 9,430.90                            |                           |                       |
| 86     | Tama          |                | 21,780.13      | 75,553.10                           | 1,472.20                  |                       |
| 87     | Taylor        |                | 45,881.00      |                                     |                           |                       |
| 88     | Union         |                | 12,950.21      |                                     |                           |                       |
| 89     | Van Buren     |                | 44,733.47      | 9,677.01                            | 551.20                    |                       |
| 90     | Wapello       |                | 10,841.47      | 54,552.61                           | 3,050.00                  |                       |
| 91     | Warren        | 1,537.33       | 13,505.29      | 8,099.85                            | 11.07                     |                       |
| 92     | Washington    | 13,993.46      | 1,916.27       | 15,245.52                           | 1,918.67                  | 364,652.96            |
| 93     | Wayne         | 3,863.14       |                |                                     |                           | 150,678.86            |
| 94     | Webster       | 27,269.63      | 4,941.02       | 49,893.63                           | 1,143.25                  |                       |
| 95     | Winnebago     |                | 2,111.72       | 32,534.42                           | 992.72                    |                       |
| 96     | Winneshiek    | 36,981.55      | 15,181.70      | 45,912.08                           | 3,994.90                  |                       |
| 97     | Woodbury      |                | 55,440.85      | 61,596.57                           | 14,098.17                 | 30,231.00             |
| 98     | Worth         | 59,854.22      | 26,784.00      | 17,770.92                           | 3,539.00                  |                       |
| 99     | Wright        | 24,275.32      | 19,135.73      | 43,855.89                           | 2,811.75                  |                       |
| TOTALS |               | \$2,348,831.14 | \$2,536,909.71 | \$4,459,490.64                      | \$152,423.73              | \$1,402,340.62        |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1971, to December 31, 1971

|       | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.        | Right<br>of<br>Way | Total           |
|-------|-------------------------|----------------------|---------------------------------|--------------|--------------------|-----------------|
| 52    | \$                      | \$ 198,229.72        | \$ 5,380.84                     | \$ 15,589.66 | \$ 12,945.81       | \$ 301,693.95   |
| 53    |                         |                      | 28,930.24                       | 13,919.40    | 69,973.76          | 299,936.11      |
| 54    |                         |                      | 1,675.62                        | 1,683.07     | 34,960.33          | 87,496.13       |
| 55    |                         | 173,232.13           | 606.30                          | 15,174.60    | 34,432.72          | 714,764.25      |
| 56    |                         | 5,113.06             | 5,298.59                        | 5,900.36     | 11,362.30          | 97,359.71       |
| 57    |                         | 56,466.76            | 10,725.30                       | 96,534.09    | 59,325.65          | 230,922.97      |
| 58    |                         |                      |                                 |              | 55,007.28          | 62,247.09       |
| 59    |                         |                      | 811.15                          | 378.73       | 3,564.61           | 18,494.18       |
| 60    |                         | 195,377.67           | 9,500.00                        | 701.80       | 29,667.14          | 335,767.87      |
| 61    |                         |                      | 15,387.41                       |              | 44,986.39          | 297,961.08      |
| 62    |                         |                      | 2,066.11                        |              | 4,862.91           | 271,224.49      |
| 63    |                         |                      | 14,798.31                       | 4,495.27     | 9,607.28           | 215,420.14      |
| 64    |                         | 228,437.15           | 30,726.30                       |              | 31,527.30          | 436,103.08      |
| 65    |                         |                      |                                 |              | 47.28              | 2,245.27        |
| 66    |                         |                      | 29,750.19                       | 735.21       | 3,152.60           | 81,093.29       |
| 67    |                         |                      | 36,914.56                       | 9,304.98     | 28,419.05          | 243,051.40      |
| 68    |                         |                      |                                 | 10,726.16    | 11,528.73          | 22,254.89       |
| 69    |                         |                      |                                 | 566.30       | 53,721.71          | 92,346.93       |
| 70    |                         |                      | 13,155.72                       | 11,697.66    | 58,830.08          | 390,189.23      |
| 71    |                         | 9,680.51             | 1,814.48                        | 629.41       | 7,423.03           | 160,732.12      |
| 72    |                         | 103,793.08           | 2,003.75                        | 2,287.81     | 23,997.48          | 263,410.95      |
| 73    |                         |                      |                                 |              | 552.44             | 552.44          |
| 74    |                         |                      | 7,884.95                        | 3,182.65     | 56,826.60          | 123,096.82      |
| 75    |                         |                      | 9,181.44                        | 1,389.18     | 63,772.26          | 319,280.15      |
| 76    |                         |                      | 13,835.43                       | 15,060.94    | 28,828.20          | 249,405.78      |
| 77    |                         | 80,119.10            |                                 |              |                    | 143,756.25      |
| 78    |                         |                      | 3,090.51                        | 3,638.49     | 27,186.02          | 142,657.34      |
| 79    | 8,827.64                |                      | 8,540.12                        | 11,837.41    | 50,003.50          | 130,982.23      |
| 80    | 104,042.94              |                      | 2,614.10                        | 5,849.90     | 1,047.62           | 133,055.03      |
| 81    |                         | 281,158.86           | 25,741.07                       |              | 18,156.60          | 517,150.86      |
| 82    |                         |                      | 1,258.55                        | 2,214.45     | 84,498.26          | 346,084.04      |
| 83    |                         | 25,000.00            | 6,539.60                        |              | 8,663.43           | 139,462.37      |
| 84    |                         | 246,208.85           |                                 | 8,800.01     | 3,159.41           | 308,466.46      |
| 85    |                         | 332,867.43           | 8,225.64                        |              | 460.48             | 368,180.35      |
| 86    |                         | 32,535.48            | 19,631.03                       | 12,225.72    | 39,835.43          | 203,033.09      |
| 87    |                         |                      |                                 | 5,108.00     | 16,195.43          | 67,184.43       |
| 88    |                         |                      |                                 | 7,958.56     |                    | 20,908.77       |
| 89    |                         |                      | 4,274.63                        | 23,773.64    | 85,330.35          | 168,340.30      |
| 90    |                         |                      | 16,316.01                       | 20,821.74    | 18,299.66          | 123,881.49      |
| 91    |                         |                      | 4,158.71                        | 2,772.89     | 4,467.42           | 34,552.56       |
| 92    |                         | 13,717.68            | 5,307.58                        |              | 8,765.53           | 425,517.67      |
| 93    |                         |                      | 34,716.85                       |              |                    | 189,258.85      |
| 94    |                         | 150,119.55           |                                 | 561.04       | 79,034.06          | 312,962.18      |
| 95    |                         | 119,333.91           | 8,126.67                        | 117.60       | 8,019.29           | 171,236.33      |
| 96    |                         |                      | 5,400.00                        | 7,420.55     | 4,874.39           | 119,765.17      |
| 97    |                         |                      | 16,185.14                       | 3,366.62     | 56,170.99          | 237,089.34      |
| 98    |                         | 138,340.58           |                                 | 2,355.34     | 24,757.96          | 273,402.02      |
| 99    |                         |                      | 10,071.65                       | 18,634.16    | 34,623.71          | 153,408.21      |
| TOTAL | \$363,047.25            | \$4,401,332.95       | \$894,576.22                    | \$755,449.07 | \$2,363,177.96     | \$19,677,579.29 |



SUMMARY TABLE NO. I-b  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1971, to December 31, 1971

| County |             | Bridges      | Culverts    | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|--------|-------------|--------------|-------------|-------------------------------------|---------------------------|-----------------------|
| 1      | Adair       | \$ 18,575.29 | \$ 2,518.64 | \$ 3,740.10                         | \$ 137.10                 | \$                    |
| 2      | Adams       | 33,586.01    | 19,643.95   | 16,069.70                           | 1,930.50                  |                       |
| 3      | Allamakee   |              |             | 8,240.60                            | 1,394.91                  | 7,590.23              |
| 4      | Appanoose   | 61,865.70    | 9,102.04    | 29,102.91                           | 2,770.50                  |                       |
| 5      | Audubon     | 24,542.08    | 31,685.41   |                                     |                           |                       |
| 6      | Benton      | 51,341.66    | 42,851.17   | 12,603.48                           |                           |                       |
| 7      | Black Hawk  | 86,673.07    | 11,497.28   | 96,569.16                           |                           | 40,000.00             |
| 8      | Boone       |              | 8,734.13    | 44,728.19                           | 1,705.20                  |                       |
| 9      | Bremer      |              | 2,345.11    | 22,356.84                           |                           |                       |
| 10     | Buchanan    |              | 15,118.61   | 23,772.30                           | 2,916.39                  | 12,401.66             |
| 11     | Buena Vista | 46,865.85    | 28,802.86   | 40,269.63                           | 313.42                    |                       |
| 12     | Butler      | 64,050.65    | 5,335.02    | 26,420.55                           | 1,748.64                  |                       |
| 13     | Calhoun     | 128,768.86   | 5,993.45    | 27,702.84                           | 1,200.45                  | 69,181.10             |
| 14     | Carroll     | 69,716.32    | 37,713.36   | 51,900.34                           | 1,894.07                  | 6,230.07              |
| 15     | Cass        | 9,983.98     | 9,923.29    | 3,210.92                            |                           |                       |
| 16     | Cedar       | 9,209.08     | 512.88      | 2,861.68                            | 151.25                    |                       |
| 17     | Cerro Gordo | 1,109.09     | 17,845.96   | 58,977.82                           | 4,943.54                  |                       |
| 18     | Cherokee    |              | 1,011.67    | 18,519.90                           | 238.37                    |                       |
| 19     | Chickasaw   | 27,458.01    | 7,059.73    |                                     |                           |                       |
| 20     | Clarke      | 47,680.25    | 12,558.92   | 16,143.82                           | 1,495.96                  |                       |
| 21     | Clay        |              | 2,934.20    | 42,715.25                           | 5,693.27                  |                       |
| 22     | Clayton     | 22,157.17    | 3,912.78    | 1,425.11                            |                           |                       |
| 23     | Clinton     | 90,315.82    | 46,328.36   | 32,482.81                           | 217.50                    |                       |
| 24     | Crawford    | 72,259.51    | 55,738.63   | 34,149.88                           | 1,514.86                  |                       |
| 25     | Dallas      |              |             |                                     |                           |                       |
| 26     | Davis       | 11,010.08    | 497.30      | 3,806.55                            | 171.97                    |                       |
| 27     | Decatur     | 11,942.60    | 14,194.60   | 4,293.47                            | 236.42                    |                       |
| 28     | Delaware    | 20,306.87    | 9,936.91    |                                     |                           |                       |
| 29     | Des Moines  |              | 13,935.15   | 13,722.74                           | 296.78                    |                       |
| 30     | Dickinson   | 54,846.94    | 22,659.90   | 62,126.76                           | 1,890.00                  |                       |
| 31     | Dubuque     |              | 620.10      | 10,476.20                           | 100.71                    |                       |
| 32     | Emmet       | 71,211.10    | 17,026.45   | 58,686.87                           | 904.92                    |                       |
| 33     | Fayette     | 9,570.75     | 13,026.36   | 23,876.29                           | 1,309.36                  |                       |
| 34     | Floyd       | 57,010.43    | 1,853.80    | 24,015.66                           | 693.38                    |                       |
| 35     | Franklin    | 134,223.04   | 7,944.50    | 31,730.32                           | 676.03                    | 80,980.79             |
| 36     | Fremont     |              | 1,546.75    | 803.67                              |                           |                       |
| 37     | Greene      | 32,295.99    | 13,555.99   | 28,766.23                           | 1,110.64                  | 10,731.78             |
| 38     | Grundy      | 178,800.72   |             | 30.34                               |                           |                       |
| 39     | Guthrie     | 7,013.72     |             |                                     |                           |                       |
| 40     | Hamilton    | 50,396.80    | 3,166.56    | 2,734.73                            |                           |                       |
| 41     | Hancock     |              | 2,820.12    | 6,284.59                            |                           |                       |
| 42     | Hardin      | 11,033.55    | 379.40      |                                     |                           | 81,178.88             |
| 43     | Harrison    | 19,665.29    | 120,646.80  | 54,512.75                           |                           |                       |
| 44     | Henry       | 18,323.98    |             | 2,330.43                            |                           |                       |
| 45     | Howard      | 15,843.95    | 3,619.18    | 40,343.15                           |                           |                       |
| 46     | Humboldt    | 24,443.19    |             | 8,942.40                            |                           |                       |
| 47     | Ida         | 3,316.85     | 10,051.10   | 21,657.47                           | 1,017.76                  |                       |
| 48     | Iowa        | 45,103.31    | 20,779.92   |                                     |                           |                       |
| 49     | Jackson     | 8,677.87     | 39,175.84   | 53,929.58                           | 3,174.20                  |                       |
| 50     | Jasper      | 43,569.74    | 11,306.65   | 49,135.12                           | 2,513.91                  |                       |
| 51     | Jefferson   |              |             | 6,386.39                            |                           |                       |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1971, to December 31, 1971

|    | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.     | Right<br>of<br>Way | Total        |
|----|-------------------------|----------------------|---------------------------------|-----------|--------------------|--------------|
| 1  | \$                      | \$                   | \$ 976.43                       | \$        | \$                 | \$ 25,947.56 |
| 2  |                         |                      | 10,506.51                       | 16.00     |                    | 81,752.67    |
| 3  |                         |                      | 766.24                          | 5,015.33  | 3,625.43           | 26,632.74    |
| 4  |                         |                      | 7,632.22                        | 30,660.32 | 5,659.42           | 146,793.11   |
| 5  |                         |                      | 294.36                          |           |                    | 56,521.85    |
| 6  |                         |                      | 4,940.10                        | 532.38    | 906.59             | 113,175.38   |
| 7  |                         |                      | 13,963.75                       | 6,603.89  | 22,612.11          | 277,919.26   |
| 8  |                         |                      | 22,013.14                       | 1,157.64  | 25,881.83          | 104,220.13   |
| 9  |                         |                      | 5,138.22                        |           | 3,064.62           | 32,904.79    |
| 10 |                         |                      | 4,797.24                        |           | 585.38             | 59,591.58    |
| 11 |                         | 192,419.41           | 10,243.75                       | 544.81    | 20,576.80          | 340,036.53   |
| 12 |                         |                      | 6,652.53                        |           | 6,485.64           | 110,693.03   |
| 13 |                         |                      | 6,377.45                        | 2,199.43  | 12,150.17          | 253,573.75   |
| 14 |                         | 807.27               | 5,602.34                        |           | 16,873.10          | 190,736.87   |
| 15 |                         |                      | 1,274.03                        |           | 100.00             | 24,492.22    |
| 16 |                         |                      | 1,679.04                        |           | 1,575.68           | 15,989.61    |
| 17 |                         | 8,245.88             | 16,361.34                       | 1,453.16  | 40,689.39          | 149,626.18   |
| 18 |                         |                      | 1,468.99                        |           | 9,623.37           | 30,862.30    |
| 19 | 7,563.26                | 59,756.67            |                                 | 7,640.28  |                    | 109,477.95   |
| 20 |                         |                      | 10,777.44                       |           | 6,656.27           | 95,312.66    |
| 21 |                         | 1,785.31             |                                 | 212.10    | 38,086.93          | 91,427.06    |
| 22 |                         |                      |                                 |           | 559.58             | 28,054.64    |
| 23 |                         |                      | 8,502.65                        | 289.20    | 14,710.45          | 192,846.79   |
| 24 |                         |                      | 11,658.02                       | 150.00    | 47.04              | 175,517.94   |
| 25 |                         |                      |                                 |           |                    |              |
| 26 |                         |                      | 13,778.02                       |           | 1,940.50           | 31,204.42    |
| 27 |                         |                      | 1,046.45                        |           |                    | 31,713.54    |
| 28 |                         |                      |                                 |           | 1,694.75           | 31,938.53    |
| 29 |                         |                      | 9,055.30                        | 30.00     | 8,388.96           | 45,428.93    |
| 30 |                         |                      | 5,300.00                        | 400.12    | 16,929.05          | 164,152.77   |
| 31 |                         | 28,854.87            | 2,164.96                        |           | 4,689.91           | 46,906.75    |
| 32 |                         |                      | 9,111.48                        | 224.42    | 18,666.63          | 175,831.87   |
| 33 |                         | 58,703.79            | 6,795.66                        | 9,168.07  | 14,357.79          | 136,808.07   |
| 34 |                         |                      | 10,634.37                       | 1,746.61  | 401.80             | 96,356.05    |
| 35 |                         |                      | 3,396.89                        |           | 13,822.83          | 272,774.40   |
| 36 |                         |                      | 6,564.05                        |           |                    | 8,914.47     |
| 37 |                         |                      | 6,171.37                        |           |                    | 92,632.00    |
| 38 | 9,876.82                |                      |                                 |           | 1,649.81           | 190,357.69   |
| 39 |                         |                      |                                 |           | 6,232.60           | 13,246.32    |
| 40 |                         |                      |                                 | 155.88    | 4,508.83           | 60,962.80    |
| 41 |                         | 31,795.95            |                                 | 2,501.21  | 220.75             | 43,622.62    |
| 42 |                         |                      |                                 |           |                    | 92,591.83    |
| 43 |                         |                      |                                 |           | 3,266.00           | 198,090.84   |
| 44 |                         |                      | 2,680.09                        | 49.82     | 670.50             | 24,054.82    |
| 45 |                         |                      | 21,246.21                       | 85.27     | 164.25             | 81,302.01    |
| 46 |                         | 31,345.17            |                                 |           |                    | 64,730.76    |
| 47 |                         |                      | 2,104.48                        | 108.00    | 2,737.93           | 40,993.59    |
| 48 |                         |                      |                                 |           |                    | 65,883.23    |
| 49 |                         |                      | 10,518.94                       | 904.79    | 7,515.68           | 123,896.90   |
| 50 |                         |                      | 8,608.86                        | 1,760.28  | 56,268.04          | 173,162.60   |
| 51 |                         | 41,818.74            | 10,430.26                       | 2,468.64  |                    | 61,104.03    |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1971, to December 31, 1971

| County |               | Bridges        | Culverts       | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|--------|---------------|----------------|----------------|-------------------------------------|---------------------------|-----------------------|
| 52     | Johnson       | \$ 29,730.42   | \$ 21,403.56   | \$ 19,588.41                        | \$                        | \$                    |
| 53     | Jones         | 53,182.85      | 24,849.99      | 8,964.21                            | 17.34                     |                       |
| 54     | Keokuk        | 58,611.52      | 105,209.67     | 15,340.36                           | 1,347.68                  |                       |
| 55     | Kossuth       | 107,462.15     | 14,579.68      | 154,057.20                          |                           |                       |
| 56     | Lee           | 23,353.08      | 26,946.89      |                                     |                           |                       |
| 57     | Linn          | 2,302.74       | 5,324.25       | 8,020.01                            | 684.10                    |                       |
| 58     | Louisa        |                |                | 373.22                              |                           |                       |
| 59     | Lucas         |                | 11,061.71      | 8,003.16                            | 642.54                    | 39,026.91             |
| 60     | Lyon          | 232,339.24     | 6,706.80       | 20,052.59                           | 35.50                     |                       |
| 61     | Madison       |                |                |                                     |                           |                       |
| 62     | Mahaska       | 168,566.12     | 14,364.10      | 13,224.02                           | 47.34                     |                       |
| 63     | Marion        | 40,027.60      | 14,036.57      | 49,898.10                           | 3,745.38                  |                       |
| 64     | Marshall      | 42,325.23      |                | 14,850.50                           | 312.00                    |                       |
| 65     | Mills         | 107,473.14     | 40,652.02      | 61,076.79                           |                           | 7,948.20              |
| 66     | Mitchell      | 5,493.33       | 9,454.67       | 30,328.50                           | 2,371.69                  |                       |
| 67     | Monona        |                | 37,633.01      | 5,629.63                            |                           |                       |
| 68     | Monroe        | 17,440.00      |                | 337.22                              |                           |                       |
| 69     | Montgomery    | 119,539.55     | 13,805.84      | 26,160.05                           | 364.93                    |                       |
| 70     | Muscatine     | 45,267.01      | 20,919.53      | 17,461.25                           | 521.60                    |                       |
| 71     | O'Brien       |                | 24,227.05      | 31,590.83                           | 3,469.64                  |                       |
| 72     | Osceola       |                | 2,326.24       | 12,106.58                           |                           |                       |
| 73     | Page          |                | 27,698.60      |                                     |                           |                       |
| 74     | Palo Alto     | 501.66         | 17,841.33      | 42,149.93                           | 2,675.76                  |                       |
| 75     | Plymouth      |                | 4,015.09       | 18,105.94                           | 352.06                    |                       |
| 76     | Pocahontas    | 59,018.92      | 8,400.20       | 24,741.76                           | 311.43                    |                       |
| 77     | Polk          |                |                | 14,187.25                           |                           | 32,295.83             |
| 78     | Pottawattamie | 136,490.14     | 22,749.83      | 23,100.16                           |                           |                       |
| 79     | Poweshiek     | 57,717.20      |                |                                     |                           |                       |
| 80     | Ringgold      |                | 8,422.15       | 13,874.24                           | 1,644.34                  |                       |
| 81     | Sac           | 69,896.37      | 22,743.62      | 43,107.51                           | 2,549.89                  |                       |
| 82     | Scott         |                | 13,164.26      | 4,079.77                            | 418.30                    |                       |
| 83     | Shelby        | 8,570.77       | 19,919.00      | 19,676.68                           | 1,170.69                  |                       |
| 84     | Sioux         |                |                |                                     |                           | 3,850.71              |
| 85     | Story         | 24,085.31      |                |                                     |                           |                       |
| 86     | Tama          | 4,888.52       | 5,963.33       | 59,403.52                           |                           |                       |
| 87     | Taylor        | 37,247.00      | 53,089.00      |                                     |                           |                       |
| 88     | Union         | 12,773.06      | 30,351.26      | 6,292.63                            |                           |                       |
| 89     | Van Buren     | 13,408.13      | 13,611.66      | 6,653.70                            | 1,186.45                  |                       |
| 90     | Wapello       | 14,088.10      | 13,082.90      | 2,268.80                            | 1,000.00                  |                       |
| 91     | Warren        | 327,531.10     | 61,662.41      | 59,460.35                           | 4,195.27                  |                       |
| 92     | Washington    | 68,337.53      | 2,138.21       | 6,275.72                            | 945.53                    | 54,243.78             |
| 93     | Wayne         |                | 8,202.93       | 14,617.72                           | 497.05                    |                       |
| 94     | Webster       |                |                | 36,564.01                           |                           |                       |
| 95     | Winnebago     | 18,573.13      |                |                                     | 1,080.90                  |                       |
| 96     | Winneshiek    | 31,507.23      | 62,979.20      | 148,859.68                          | 7,975.60                  |                       |
| 97     | Woodbury      |                | 42,475.58      | 10,826.21                           |                           |                       |
| 98     | Worth         | 7,688.48       | 14,669.44      | 49,505.87                           | 4,967.50                  |                       |
| 99     | Wright        | 24,831.14      | 16,372.21      | 21,549.64                           | 746.00                    |                       |
| TOTAL  |               | \$3,665,032.94 | \$1,570,964.62 | \$2,244,919.26                      | \$89,638.52               | \$445,659.94          |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1971, to December 31, 1971

|        | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.        | Right<br>of<br>Way | Total           |
|--------|-------------------------|----------------------|---------------------------------|--------------|--------------------|-----------------|
| 52     | \$                      | \$                   | \$ 1,342.11                     | \$ 3,639.96  | \$ 2,187.40        | \$ 77,891.86    |
| 53     |                         |                      | 3,340.49                        | 5,639.52     | 3,689.41           | 99,683.81       |
| 54     |                         |                      | 3,665.63                        |              | 3,765.85           | 187,940.71      |
| 55     |                         |                      | 25,600.08                       |              | 57,620.51          | 359,319.62      |
| 56     |                         | 130,966.25           | 1,278.21                        | 1,683.88     |                    | 184,228.31      |
| 57     |                         |                      | 4,037.26                        | 9,932.22     | 507.84             | 30,808.42       |
| 58     |                         |                      |                                 |              | 75.00              | 448.22          |
| 59     |                         |                      | 11,811.78                       | 484.26       | 9,276.48           | 80,306.84       |
| 60     |                         | 84,709.81            | 1,000.00                        | 526.35       | 4,002.00           | 349,372.29      |
| 61     |                         |                      |                                 |              |                    |                 |
| 62     |                         | 21,563.04            | 756.28                          |              | 414.61             | 218,935.51      |
| 63     |                         |                      | 11,628.52                       | 1,198.68     | 6,473.64           | 127,008.49      |
| 64     |                         |                      | 1,804.05                        |              | 3,830.29           | 63,122.07       |
| 65     |                         |                      | 9,820.86                        |              | 3,891.42           | 230,862.43      |
| 66     |                         |                      | 16,272.72                       |              | 4,118.51           | 68,039.42       |
| 67     |                         |                      | 3,408.70                        | 377.66       | 2,027.64           | 49,076.64       |
| 68     |                         |                      | 67.51                           | 12,431.18    | 352.21             | 30,628.12       |
| 69     |                         |                      | 4,168.56                        |              | 17,047.26          | 181,086.19      |
| 70     |                         |                      | 5,234.36                        | 1,899.65     | 19,294.10          | 110,597.50      |
| 71     | 8,550.00                | 33,425.20            | 5,553.57                        |              | 30,458.21          | 137,274.50      |
| 72     |                         | 82,852.12            | 283.75                          | 642.85       | 3,060.23           | 101,271.77      |
| 73     |                         |                      | 2,115.38                        |              |                    | 29,813.98       |
| 74     |                         |                      | 3,552.14                        | 1,607.30     | 17,408.22          | 85,736.34       |
| 75     |                         |                      | 1,337.13                        | 2,303.09     | 12,388.41          | 38,501.72       |
| 76     |                         |                      | 11,836.53                       | 6,325.64     | 9,895.95           | 120,530.43      |
| 77     |                         | 254,527.06           |                                 |              | 13,877.97          | 314,888.11      |
| 78     |                         |                      | 2,001.53                        | 165.73       | 136.58             | 184,643.97      |
| 79     |                         | 106,470.05           |                                 | 9,657.25     | 50.00              | 173,894.50      |
| 80     |                         |                      | 6,242.93                        | 1,447.65     | 1,783.99           | 33,415.30       |
| 81     |                         |                      | 7,136.56                        | 24.50        | 11,746.29          | 157,204.74      |
| 82     |                         |                      | 185.78                          |              | 8,363.07           | 26,211.18       |
| 83     |                         |                      | 6,268.37                        |              | 4,790.32           | 60,395.83       |
| 84     |                         |                      |                                 |              |                    |                 |
| 85     |                         |                      | 394.26                          |              |                    | 28,330.28       |
| 86     |                         |                      | 11,960.06                       | 1,521.00     | 4,608.91           | 88,345.34       |
| 87     |                         |                      | 1,405.00                        |              |                    | 91,741.00       |
| 88     |                         |                      | 1,752.28                        |              |                    | 51,169.23       |
| 89     |                         |                      | 4,700.73                        | 1,097.59     | 75.92              | 40,734.18       |
| 90     |                         |                      | 1,700.00                        | 1,081.86     |                    | 33,221.66       |
| 91     |                         |                      | 34,091.91                       | 51.84        | 21,228.28          | 508,221.16      |
| 92     |                         |                      | 3,634.90                        |              | 6,240.95           | 141,816.62      |
| 93     |                         |                      | 5,144.44                        |              | 8,242.24           | 36,704.38       |
| 94     |                         | 228,659.35           |                                 |              |                    | 265,223.36      |
| 95     |                         | 95,310.12            |                                 |              | 8,667.22           | 123,631.37      |
| 96     |                         |                      | 42,669.80                       | 16,509.26    | 38,867.77          | 349,368.54      |
| 97     |                         | 334.70               | 244.95                          | 569.49       | 4,491.77           | 58,942.70       |
| 98     |                         |                      | 10,088.18                       | 894.25       | 5,674.10           | 93,487.82       |
| 99     |                         |                      | 5,094.96                        | 556.98       | 10,374.80          | 79,525.73       |
| TOTALS | \$25,990.08             | \$1,494,350.76       | \$555,865.44                    | \$158,347.29 | \$755,601.78       | \$11,006,370.63 |



SUMMARY TABLE NO. I-c  
COUNTY CONSTRUCTION COSTS NOT CHARGED DIRECTLY  
TO CONSTRUCTION - ALL SECONDARY ROADS  
January 1, 1971, to December 31, 1971

| County         | Total<br>Construction<br>Costs | Equipment<br>Rental<br>Charges | Materials   | Total Costs<br>Not Charged<br>Direct Const. | Actual<br>Construction<br>Expenditures | Total<br>Reimbursement |
|----------------|--------------------------------|--------------------------------|-------------|---------------------------------------------|----------------------------------------|------------------------|
| 1 Adair        | \$ 40,803.01                   | \$ 10,408.80                   | \$ 9,298.57 | \$ 19,707.37                                | \$ 21,095.64                           | \$                     |
| 2 Adams        | 192,118.08                     | 9,484.78                       | 7,217.07    | 16,701.85                                   | 175,416.23                             | 12,048.49              |
| 3 Allamakee    | 202,493.38                     | 9,461.40                       |             | 9,461.40                                    | 193,031.98                             | 10,665.87              |
| 4 Appanoose    | 358,240.80                     |                                |             |                                             | 358,240.80                             | 248.00                 |
| 5 Audubon      | 370,381.99                     | 5,628.92                       | 6,756.63    | 12,385.55                                   | 357,996.44                             | 2,434.50               |
| 6 Benton       | 484,916.28                     | 23,341.39                      | 22,826.35   | 46,167.74                                   | 438,748.54                             | 24,871.06              |
| 7 Black Hawk   | 380,037.67                     | 2,729.50                       |             | 2,729.50                                    | 377,308.17                             | 36,361.75              |
| 8 Boone        | 213,814.95                     | 46,950.31                      | 18,914.64   | 65,864.95                                   | 147,950.00                             | 32.00                  |
| 9 Bremer       | 230,861.80                     | 3,553.50                       |             | 3,553.50                                    | 227,308.30                             | 9,698.35               |
| 10 Buchanan    | 301,092.87                     |                                |             |                                             | 301,092.87                             | 2,167.07               |
| 11 Buena Vista | 409,155.67                     | 10,240.00                      | 1,038.09    | 11,278.09                                   | 397,877.58                             | 4,493.69               |
| 12 Butler      | 378,506.12                     | 11,407.44                      | 3,743.61    | 15,151.05                                   | 363,355.07                             | 11,743.56              |
| 13 Calhoun     | 334,935.08                     | 10,359.83                      |             | 10,359.83                                   | 324,575.25                             | 4,232.74               |
| 14 Carroll     | 450,042.33                     | 6,132.00                       | 640.00      | 6,772.00                                    | 443,270.33                             | 8,198.14               |
| 15 Cass        | 84,635.93                      | 5,614.25                       | 1,193.06    | 6,807.31                                    | 77,828.62                              |                        |
| 16 Cedar       | 225,207.66                     | 3,540.28                       | 5,668.80    | 9,209.08                                    | 215,998.58                             |                        |
| 17 Cerro Gordo | 410,343.08                     |                                |             |                                             | 410,343.08                             | 23,756.64              |
| 18 Cherokee    | 555,574.44                     |                                |             |                                             | 555,574.44                             | 36,098.46              |
| 19 Chickasaw   | 302,809.67                     | 26,149.75                      | 22,821.20   | 48,970.95                                   | 253,838.72                             | 8,978.52               |
| 20 Clarke      | 212,423.96                     | 17,793.75                      | 1,685.86    | 19,479.61                                   | 192,944.35                             | 1,121.98               |
| 21 Clay        | 291,583.07                     |                                |             |                                             | 291,583.07                             | 4,533.90               |
| 22 Clayton     | 79,182.15                      | 13,749.01                      | 6,265.34    | 20,014.35                                   | 59,167.80                              | 870.52                 |
| 23 Clinton     | 684,727.65                     | 7,355.25                       | 703.48      | 8,058.73                                    | 676,668.92                             | 18,091.53              |
| 24 Crawford    | 347,599.93                     | 25,184.00                      | 11,872.61   | 37,056.61                                   | 310,543.32                             | 1,115.23               |
| 25 Dallas      | 548,898.87                     |                                |             |                                             | 548,898.87                             | 3,749.50               |
| 26 Davis       | 32,707.17                      | 3,191.00                       | 6,172.29    | 9,363.29                                    | 23,343.88                              | 284.11                 |
| 27 Decatur     | 152,314.38                     | 5,418.82                       | 10,608.05   | 16,026.87                                   | 136,287.51                             |                        |
| 28 Delaware    | 409,392.68                     | 6,850.00                       | 6,420.00    | 13,270.00                                   | 396,122.68                             | 21,733.76              |
| 29 Des Moines  | 156,099.47                     |                                |             |                                             | 156,099.47                             | 654.93                 |
| 30 Dickinson   | 218,156.74                     | 3,375.00                       | 10,925.00   | 14,300.00                                   | 203,856.74                             | 3,393.14               |
| 31 Dubuque     | 56,760.48                      |                                |             |                                             | 56,760.48                              | 3,594.00               |
| 32 Emmet       | 339,668.67                     | 12,452.98                      | 8,394.87    | 20,847.85                                   | 318,820.82                             | 7,877.92               |
| 33 Fayette     | 504,166.22                     | 72,826.72                      | 38,083.35   | 110,910.07                                  | 393,256.15                             | 23,332.49              |
| 34 Floyd       | 259,546.20                     | 10,244.50                      | 703.00      | 10,947.50                                   | 248,598.70                             | 1,238.85               |
| 35 Franklin    | 383,583.54                     | 14,370.05                      | 1,420.70    | 15,790.75                                   | 367,792.79                             | 4,126.86               |
| 36 Fremont     | 57,529.39                      | 11,451.00                      | 21,667.07   | 33,118.07                                   | 24,411.32                              |                        |
| 37 Greene      | 560,558.17                     | 22,972.68                      |             | 22,972.68                                   | 537,585.49                             | 11,578.01              |
| 38 Grundy      | 346,872.59                     |                                |             |                                             | 346,872.59                             | 2,324.67               |
| 39 Guthrie     | 223,720.28                     |                                |             |                                             | 223,720.28                             |                        |
| 40 Hamilton    | 138,632.63                     |                                |             |                                             | 138,632.63                             | 1,413.53               |
| 41 Hancock     | 126,397.39                     |                                |             |                                             | 126,397.39                             | 3,342.99               |
| 42 Hardin      | 185,815.16                     |                                |             |                                             | 185,815.16                             |                        |
| 43 Harrison    | 234,055.17                     | 2,012.40                       | 3,229.79    | 5,242.19                                    | 228,812.98                             | 12,482.44              |
| 44 Henry       | 50,385.74                      | 3,243.83                       | 1,587.60    | 4,831.43                                    | 45,554.31                              |                        |
| 45 Howard      | 149,154.81                     | 10,786.47                      |             | 10,786.47                                   | 138,368.34                             |                        |
| 46 Humboldt    | 527,368.88                     | 115.00                         | 574.56      | 689.56                                      | 526,679.32                             | 2,536.01               |
| 47 Ida         | 298,714.24                     |                                | 825.00      | 825.00                                      | 297,889.24                             | 3,210.24               |
| 48 Iowa        | 310,989.28                     | 8,378.65                       | 14,102.07   | 22,480.72                                   | 288,508.56                             |                        |
| 49 Jackson     | 191,430.43                     |                                |             |                                             | 191,430.43                             | 523.08                 |
| 50 Jasper      | 345,880.17                     | 1,597.68                       | 862.22      | 2,459.90                                    | 343,420.27                             | 17,409.47              |
| 51 Jefferson   | 382,675.75                     | 10,944.40                      | 545.45      | 11,489.85                                   | 371,185.90                             | 6,524.22               |



SUMMARY TABLE NO. I-c (Cont.)  
COUNTY CONSTRUCTION COSTS NOT CHARGED DIRECTLY  
TO CONSTRUCTION - ALL SECONDARY ROADS  
January 1, 1971, December 31, 1971

| County        | Total<br>Construction<br>Costs | Equipment<br>Rental<br>Charges | Materials    | Total Costs<br>Not Charged<br>Direct Const. | Actual<br>Construction<br>Expenditures | Total<br>Reimbursement |
|---------------|--------------------------------|--------------------------------|--------------|---------------------------------------------|----------------------------------------|------------------------|
| Johnson       | \$ 379,585.81                  | \$ 13,153.15                   | \$ 8,587.68  | \$ 21,740.83                                | \$ 357,844.98                          | \$ 1,021.19            |
| Jones         | 399,619.92                     | 16,636.26                      | 15,412.18    | 32,048.44                                   | 367,571.48                             | 43,297.79              |
| Keokuk        | 275,436.84                     | 23,125.36                      | 15,006.86    | 38,132.22                                   | 237,304.62                             | 2,838.69               |
| Kossuth       | 1,074,083.87                   |                                |              |                                             | 1,074,083.87                           | 8,260.56               |
| Lee           | 281,588.02                     | 11,587.27                      | 9,030.70     | 20,617.97                                   | 260,970.05                             | 913.13                 |
| Linn          | 261,731.39                     | 25,308.10                      | 11,564.10    | 36,872.20                                   | 224,859.19                             | 1,448.79               |
| Louisa        | 62,695.31                      | 188.23                         |              | 188.23                                      | 62,507.08                              | 150.00                 |
| Lucas         | 98,801.02                      | 2,683.70                       |              | 2,683.70                                    | 96,117.32                              | 1,139.17               |
| Lyon          | 685,140.16                     | 9,240.00                       | 1,260.00     | 10,500.00                                   | 674,640.16                             |                        |
| Madison       | 297,961.08                     |                                |              |                                             | 297,961.08                             | 6,111.63               |
| Mahaska       | 490,160.00                     | 26,956.34                      | 20,711.73    | 47,668.07                                   | 442,491.93                             | 10,334.38              |
| Marion        | 342,428.63                     | 11,004.50                      | 1,621.49     | 12,625.99                                   | 329,802.64                             | 949.64                 |
| Marshall      | 499,225.15                     |                                |              |                                             | 499,225.15                             |                        |
| Mills         | 233,107.70                     | 14,533.07                      | 7,088.05     | 21,621.12                                   | 211,486.58                             | 4,577.40               |
| Mitchell      | 149,132.71                     | 3,348.00                       | 3,409.27     | 6,757.27                                    | 142,375.44                             | 818.90                 |
| Monona        | 292,128.04                     | 15,846.02                      | 12,857.87    | 28,703.89                                   | 263,424.15                             | 4,386.34               |
| Monroe        | 52,883.01                      | 480.63                         | 507.51       | 988.14                                      | 51,894.87                              |                        |
| Mongomery     | 273,433.12                     | 16,965.00                      | 14,787.61    | 31,752.61                                   | 241,680.51                             | 7,032.11               |
| Muscatine     | 500,786.73                     | 5,618.70                       | 1,795.68     | 7,414.38                                    | 493,372.35                             | 7,324.79               |
| O'Brien       | 298,006.62                     | 4,373.56                       |              | 4,373.56                                    | 293,633.06                             | 25,147.47              |
| Osceola       | 364,682.72                     |                                |              |                                             | 364,682.72                             | 1,145.14               |
| Page          | 30,366.42                      |                                |              |                                             | 30,366.42                              | 24.17                  |
| Palo Alto     | 208,833.16                     |                                |              |                                             | 208,833.16                             | 76.63                  |
| Plymouth      | 357,781.87                     |                                |              |                                             | 357,781.87                             | 7,948.71               |
| Pocahontas    | 369,936.21                     | 10,388.08                      |              | 10,388.08                                   | 359,548.13                             | 6,806.10               |
| Polk          | 458,644.36                     | 2,802.75                       |              | 2,802.75                                    | 455,841.61                             | 3,066.99               |
| Pottawattamie | 327,301.31                     | 5,777.03                       | 4,454.28     | 10,231.31                                   | 317,070.00                             | 92,662.57              |
| Poweshiek     | 304,876.73                     | 23,700.00                      | 2,319.18     | 26,019.18                                   | 278,857.55                             | 17,420.36              |
| Ringgold      | 166,470.33                     | 7,671.68                       | 5,090.58     | 12,762.26                                   | 153,708.07                             | 1,544.20               |
| Sac           | 674,355.60                     | 2,835.91                       | 3,344.14     | 6,180.05                                    | 668,175.55                             | 29,821.74              |
| Scott         | 372,295.22                     | 9,458.07                       | 423.33       | 9,881.40                                    | 362,413.82                             | 7,412.98               |
| Shelby        | 199,858.20                     |                                |              |                                             | 199,858.20                             |                        |
| Sioux         | 308,466.46                     | 653.00                         |              | 653.00                                      | 307,813.46                             | 15,466.53              |
| Story         | 396,510.63                     | 10,788.60                      | 4,107.68     | 14,896.28                                   | 381,614.35                             | 3,638.55               |
| Tama          | 291,378.43                     | 3,045.60                       |              | 3,045.60                                    | 288,332.83                             | 4,217.24               |
| Taylor        | 158,925.43                     | 7,985.63                       | 4,829.00     | 12,814.63                                   | 146,110.80                             |                        |
| Union         | 72,078.00                      | 9,586.44                       | 8,777.24     | 18,363.68                                   | 53,714.32                              |                        |
| Van Buren     | 209,074.48                     | 9,933.46                       | 12,535.63    | 22,469.09                                   | 186,605.39                             | 230.59                 |
| Wapello       | 157,103.15                     |                                |              |                                             | 157,103.15                             |                        |
| Warren        | 542,773.72                     | 40,200.22                      | 8,800.37     | 49,000.59                                   | 493,773.13                             | 16,240.67              |
| Washington    | 567,334.29                     |                                |              |                                             | 567,334.29                             | 12,308.91              |
| Wayne         | 225,963.23                     | 5,737.00                       | 10,431.54    | 16,168.54                                   | 209,794.69                             | 13,268.70              |
| Webster       | 578,185.54                     |                                |              |                                             | 578,185.54                             | 4,151.18               |
| Winnebago     | 294,867.70                     | 39,835.69                      |              | 39,835.69                                   | 255,032.01                             |                        |
| Winneshiek    | 469,133.71                     |                                |              |                                             | 469,133.71                             | 7,490.13               |
| Woodbury      | 296,032.04                     |                                |              |                                             | 296,032.04                             | 14,890.84              |
| Worth         | 366,889.84                     |                                |              |                                             | 366,889.84                             |                        |
| Wright        | 232,933.94                     |                                |              |                                             | 232,933.94                             | 2,260.91               |
| TOTALS        | \$30,683,949.92                | \$840,762.39                   | \$435,520.03 | \$1,276,282.42                              | \$29,407,667.50                        | \$740,938.04           |



SUMMARY TABLE NO. II  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1971, to December 31, 1971

| County         | Bridges      | Culverts     | Maint. Rds.<br>Other Than<br>Resurfacing | Exist. Gravel<br>or Stone | MAINTENANCE               | SURFACING               |
|----------------|--------------|--------------|------------------------------------------|---------------------------|---------------------------|-------------------------|
|                |              |              |                                          |                           | Existing<br>Flexible Base | Existing<br>PC Concrete |
| 1 Adair        | \$ 11,076.57 | \$ 12,603.60 | \$ 123,260.06                            | \$ 182,630.49             | \$ 2,654.56               | \$ 3,296.74             |
| 2 Adams        | 22,669.36    | 22,790.32    | 32,881.11                                | 159,798.62                |                           | 1,176.06                |
| 3 Allamakee    | 5,304.90     | 5,239.79     | 110,736.52                               | 140,099.36                | 34,944.54                 |                         |
| 4 Appanoose    | 15,183.90    | 14,512.02    | 87,685.93                                | 160,838.52                | 22.30                     | 4,360.89                |
| 5 Audubon      | 17,373.96    | 12,582.85    | 88,785.82                                | 149,999.34                |                           | 14,153.57               |
| 6 Benton       | 9,625.63     | 5,869.67     | 171,394.16                               | 289,680.12                | 60,339.15                 | 262.60                  |
| 7 Black Hawk   | 6,634.59     | 8,708.16     | 159,282.14                               | 192,268.55                | 27,260.29                 | 2,851.38                |
| 8 Boone        | 1,259.70     | 4,630.99     | 199,363.68                               | 112,807.71                | 3,322.07                  | 3,739.78                |
| 9 Bremer       | 20,596.06    | 2,304.82     | 81,831.36                                | 216,778.48                | 14,243.07                 |                         |
| 10 Buchanan    | 6,444.90     | 1,310.97     | 153,928.97                               | 279,249.51                | 16,435.77                 | 780.80                  |
| 11 Buena Vista | 6,797.01     | 18,299.50    | 166,724.49                               | 141,840.91                | 56,678.48                 |                         |
| 12 Butler      | 10,519.95    | 3,801.90     | 136,797.11                               | 236,511.17                | 80,482.90                 |                         |
| 13 Calhoun     | 20,741.90    | 4,434.68     | 127,833.68                               | 119,364.86                | 22,207.81                 | 11,673.66               |
| 14 Carroll     | 16,368.26    | 1,388.64     | 228,113.65                               | 106,745.35                | 7,632.49                  |                         |
| 15 Cass        | 27,627.90    | 22,613.99    | 168,356.69                               | 199,597.09                |                           |                         |
| 16 Cedar       | 45,459.42    | 4,256.77     | 156,623.68                               | 219,587.12                | 41,460.85                 |                         |
| 17 Cerro Gordo | 568.26       | 1,720.16     | 243,447.76                               | 190,242.74                | 7,142.26                  | 939.82                  |
| 18 Cherokee    |              | 2,541.95     | 184,746.58                               | 100,671.61                | 11,432.63                 |                         |
| 19 Chickasaw   | 3,377.57     | 2,613.19     | 148,592.87                               | 92,777.93                 | 4,670.91                  |                         |
| 20 Clarke      | 6,005.85     | 4,906.70     | 50,070.31                                | 234,052.33                |                           |                         |
| 21 Clay        | 5,129.73     | 8,248.90     | 165,045.58                               | 128,777.57                | 28,067.15                 |                         |
| 22 Clayton     | 8,611.07     | 8,675.97     | 193,780.34                               | 386,648.64                |                           | 62.50                   |
| 23 Clinton     | 11,298.74    | 9,981.12     | 172,414.47                               | 297,566.74                | 38,067.55                 | 6.67                    |
| 24 Crawford    | 35,881.58    | 35,390.95    | 124,611.23                               | 288,476.22                | 1,856.00                  | 7,365.93                |
| 25 Dallas      | 15,548.47    | 10,130.59    | 145,710.51                               | 138,707.76                | 1,508.08                  | 1,460.00                |
| 26 Davis       | 14,466.72    | 16,743.00    | 61,456.09                                | 282,651.58                | 3,613.43                  | 19,319.12               |
| 27 Decatur     | 25,755.69    | 8,381.03     | 54,976.40                                | 112,444.36                |                           | 47.61                   |
| 28 Delaware    | 10,739.34    | 7,925.31     | 89,550.51                                | 256,652.57                | 8,269.26                  | 361.59                  |
| 29 Des Moines  | 3,585.06     | 12,723.42    | 129,321.68                               | 197,308.52                | 2,652.34                  | 101.00                  |
| 30 Dickinson   | 595.51       | 1,825.67     | 112,497.50                               | 75,502.25                 | 31,146.85                 |                         |
| 31 Dubuque     | 31,480.22    | 6,509.45     | 227,193.64                               | 182,870.82                | 27,980.65                 |                         |
| 32 Emmet       | 1,755.10     | 1,193.97     | 52,473.17                                | 33,467.06                 | 51,870.87                 |                         |
| 33 Fayette     | 11,625.23    | 2,648.12     | 88,733.85                                | 142,053.94                | 24,441.50                 |                         |
| 34 Floyd       | 10,269.02    | 13,386.14    | 110,247.09                               | 175,085.06                | 11,684.78                 |                         |
| 35 Franklin    | 4,650.83     | 1,666.15     | 134,911.97                               | 124,675.65                | 1,107.68                  |                         |
| 36 Fremont     | 7,828.41     | 7,426.24     | 69,178.65                                | 137,416.74                |                           | 686.99                  |
| 37 Greene      | 3,021.11     | 4,471.45     | 92,680.04                                | 52,233.41                 |                           | 11,778.12               |
| 38 Grundy      | 5,114.68     | 2,608.11     | 119,189.91                               | 267,441.50                | 72,159.55                 |                         |
| 39 Guthrie     | 37,582.32    | 15,408.37    | 120,971.79                               | 77,455.30                 |                           | 860.00                  |
| 40 Hamilton    | 14,780.89    | 5,216.65     | 153,187.85                               | 141,270.19                | 17,293.81                 | 404.58                  |
| 41 Hancock     | 9,006.29     | 20,372.18    | 128,410.79                               | 230,927.83                | 19,969.99                 |                         |
| 42 Hardin      | 16,233.45    | 13,084.30    | 115,037.37                               | 160,212.11                | 145,095.51                | 7,344.58                |
| 43 Harrison    | 22,571.35    | 19,465.83    | 161,752.74                               | 159,728.28                |                           | 11,021.27               |
| 44 Henry       | 25,934.05    | 25,596.58    | 75,968.29                                | 90,480.39                 | 49,586.99                 | 4,004.05                |
| 45 Howard      | 6,528.66     | 1,181.22     | 86,085.02                                | 64,039.53                 | 24,498.71                 |                         |
| 46 Humboldt    | 3,781.42     | 7,203.49     | 103,307.17                               | 67,645.70                 | 28,354.49                 |                         |
| 47 Ida         | 17,827.19    | 5,336.16     | 100,383.03                               | 164,253.50                |                           | 3,052.16                |
| 48 Iowa        | 34,723.05    | 16,706.54    | 146,017.16                               | 242,674.90                |                           | 3,760.55                |
| 49 Jackson     | 23,529.51    | 10,949.19    | 158,812.60                               | 208,387.33                | 1,022.03                  |                         |
| 50 Jasper      | 14,709.33    | 26,274.73    | 184,351.47                               | 293,744.23                | 47,511.66                 | 9,309.74                |
| 51 Jefferson   | 4,503.25     | 13,429.65    | 64,195.27                                | 184,244.47                | 2,235.09                  |                         |



SUMMARY TABLE NO. II  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1971, to December 31, 1971

|    | Other<br>Surfacing | Snow<br>Removal | Misc.       | Drainage<br>Assessments | Total         | Total<br>Reimbursement |
|----|--------------------|-----------------|-------------|-------------------------|---------------|------------------------|
| 1  | \$ 17,144.90       | \$ 42,538.88    | \$ 7,263.99 | \$                      | \$ 402,469.79 | \$ 7,222.70            |
| 2  |                    | 12,347.11       | 6,284.33    |                         | 257,946.91    | 19,931.94              |
| 3  | 50,961.02          | 62,157.37       |             |                         | 409,443.50    | 1,077.25               |
| 4  | 1,580.23           | 8,184.50        | 8,746.24    |                         | 301,114.53    | 12,400.28              |
| 5  | 44,101.46          | 21,425.24       |             |                         | 348,422.24    | 46,463.50              |
| 6  | 10,386.32          | 69,869.07       | 35,583.29   |                         | 653,010.01    | 25,036.82              |
| 7  | 157,896.31         | 45,333.27       |             |                         | 600,234.69    | 2,915.71               |
| 8  | 8,623.48           | 56,203.46       |             | 347.19                  | 390,298.06    | 4,672.68               |
| 9  | 15,348.98          | 38,204.68       | 39,623.87   |                         | 428,931.32    | 10,984.18              |
| 10 | 28,117.48          | 33,315.95       | 6,124.51    |                         | 525,708.86    | 3,036.05               |
| 11 |                    | 21,690.18       | 561.81      | 4,041.13                | 416,633.51    | 7,739.38               |
| 12 | 8,883.43           | 45,562.02       | 1,984.18    |                         | 524,542.66    | 18,405.87              |
| 13 |                    | 36,681.69       | 15,846.74   | 813.19                  | 359,598.21    | 3,164.15               |
| 14 |                    | 7,621.13        |             | 4,630.85                | 372,500.37    | 3,217.11               |
| 15 | 92,160.49          | 22,521.27       | 30,209.84   |                         | 563,087.27    | 18,389.01              |
| 16 |                    | 22,423.46       | 7,109.68    |                         | 496,920.98    | 5,861.69               |
| 17 | 3,638.08           | 71,854.93       | 7,890.86    | 837.72                  | 528,282.59    | 7,701.62               |
| 18 |                    | 8,114.67        |             |                         | 307,507.44    | 6,665.58               |
| 19 | 13,115.35          | 37,861.10       |             |                         | 303,008.92    | 14,571.30              |
| 20 | 1,321.50           | 10,175.22       | 26.98       |                         | 306,558.89    | 20,879.26              |
| 21 | 1,791.00           | 26,702.61       | 483.47      |                         | 364,246.01    | 3,809.11               |
| 22 |                    | 52,740.19       |             |                         | 650,518.71    | 7,599.80               |
| 23 | 8,183.83           | 23,520.08       | 1,631.32    | .95                     | 562,671.47    | 159.46                 |
| 24 | 188,108.47         | 43,464.52       | 874.16      |                         | 726,029.06    | 1,512.68               |
| 25 |                    | 31,360.42       |             | 1,060.59                | 345,486.42    | 1,223.16               |
| 26 | 900.00             | 11,343.89       |             |                         | 410,493.83    | 1,678.62               |
| 27 | 89,498.97          | 7,140.82        |             |                         | 298,244.88    | 41,413.89              |
| 28 | 3,870.63           | 29,486.57       | 23,745.62   |                         | 430,601.40    | 9,157.77               |
| 29 | 35,216.91          | 26,858.46       |             | 3,116.81                | 410,884.20    | 512.06                 |
| 30 |                    | 14,393.67       |             | 236.70                  | 236,198.15    | 5,127.19               |
| 31 | 116,538.48         | 70,618.19       | 10,930.98   |                         | 674,122.43    | 5,709.95               |
| 32 | 92.53              | 21,549.18       | 136.10      | 358.23                  | 162,896.21    | 1,522.43               |
| 33 |                    | 75,896.83       | 55,280.28   |                         | 400,679.75    | 58,346.26              |
| 34 | 16,628.43          | 41,934.95       |             | 167.65                  | 379,403.12    | 10,099.29              |
| 35 | 15,126.10          | 45,887.92       | 12,873.23   | 3,434.77                | 344,334.30    | 23,911.66              |
| 36 | 104,551.70         | 16,957.95       |             | 789.08                  | 344,835.76    | 21,385.72              |
| 37 | 12,660.75          | 30,860.58       | 7,492.66    | 556.78                  | 215,754.90    | 9,221.91               |
| 38 |                    | 35,830.70       |             | 4,473.30                | 506,817.75    | 3,852.69               |
| 39 | 89,655.97          | 34,170.56       | 6,072.40    |                         | 382,176.71    | 21,247.46              |
| 40 | 21,653.49          | 54,165.41       |             | 2,389.49                | 410,362.36    | 13,936.34              |
| 41 |                    | 48,398.24       | 1,001.27    | 3,163.73                | 461,250.32    | 5,540.38               |
| 42 | 3,649.71           | 58,450.60       | 4,969.80    | 965.51                  | 525,042.94    |                        |
| 43 | 219,299.03         | 25,442.86       | 4,802.05    | 3,889.96                | 627,973.37    | 5,889.83               |
| 44 |                    | 13,741.66       | 7,815.55    |                         | 293,127.56    |                        |
| 45 |                    | 44,269.12       | 133.00      |                         | 226,735.26    | 510.08                 |
| 46 |                    | 18,844.96       | 3,939.61    | 5,442.78                | 238,519.62    | 6,181.29               |
| 47 |                    | 10,681.67       | 1,980.27    |                         | 303,513.98    | 3,277.37               |
| 48 | 66,885.66          | 22,137.56       | 15,046.46   |                         | 547,951.88    | 39,598.70              |
| 49 | 28,113.11          | 46,781.87       | 30,915.68   |                         | 508,511.32    | 24,768.21              |
| 50 | 41,287.76          | 31,897.42       | 2,329.01    |                         | 651,415.35    | 15,336.40              |
| 51 |                    | 11,924.88       | 10,527.69   |                         | 291,060.30    | 10,394.18              |



SUMMARY TABLE NO. II (Cont.)  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1971, to December 31, 1971

|        | County        | Bridges        | Culverts     | Maint. Rds.<br>Other Than<br>Resurfacing | Exist. Gravel<br>or Stone | MAINTENANCE SURFACING     |                         |
|--------|---------------|----------------|--------------|------------------------------------------|---------------------------|---------------------------|-------------------------|
|        |               |                |              |                                          |                           | Existing<br>Flexible Base | Existing<br>PC Concrete |
| 52     | Johnson       | \$ 12,135.53   | \$ 1,495.73  | \$ 122,821.69                            | \$ 168,289.70             | \$ 7,177.86               | \$                      |
| 53     | Jones         | 13,549.38      | 10,218.69    | 113,414.18                               | 236,475.48                | 3,585.31                  | 983.73                  |
| 54     | Keokuk        | 12,865.72      | 9,615.29     | 94,016.62                                | 315,707.50                |                           | 9,635.60                |
| 55     | Kossuth       | 51,526.35      | 11,248.99    | 117,805.76                               | 148,647.67                | 388,345.93                |                         |
| 56     | Lee           | 16,196.53      | 7,119.84     | 69,399.50                                | 167,924.55                | 2,736.50                  |                         |
| 57     | Linn          | 18,442.29      | 4,143.96     | 355,066.60                               | 263,287.71                | 35,609.98                 |                         |
| 58     | Lousia        | 2,129.51       | 3,691.48     | 87,810.90                                | 156,348.43                | 1,584.64                  |                         |
| 59     | Lucas         | 27,513.26      | 21,836.84    | 83,999.05                                | 155,048.89                |                           |                         |
| 60     | Lyon          | 24,247.96      | 2,639.93     | 84,441.67                                | 61,800.05                 | 29,074.77                 |                         |
| 61     | Madison       | 43,085.80      | 28,723.86    | 91,247.31                                | 187,790.16                |                           | 4,757.76                |
| 62     | Mahaska       | 1,849.40       | 3,796.99     | 69,588.75                                | 214,630.33                |                           | 5,338.67                |
| 63     | Marion        | 41,560.62      | 20,573.33    | 142,504.59                               | 209,172.64                | 31,006.18                 | 3,943.23                |
| 64     | Marshall      | 5,208.25       | 13,612.37    | 221,540.48                               | 187,886.00                | 76,983.08                 |                         |
| 65     | Mills         | 8,842.43       | 17,321.46    | 133,299.25                               | 134,012.38                |                           | 2,378.18                |
| 66     | Mitchell      | 12,184.96      | 6,299.82     | 138,477.88                               | 197,832.50                | 17,284.66                 |                         |
| 67     | Monona        | 17,734.21      | 11,135.88    | 201,226.28                               | 214,475.81                |                           | 7,842.02                |
| 68     | Monroe        | 39,901.30      | 22,299.90    | 71,138.58                                | 102,554.58                |                           |                         |
| 69     | Montgomery    | 18,995.37      | 7,429.23     | 60,555.18                                | 196,718.67                | 15,020.43                 | 101.30                  |
| 70     | Muscatine     | 3,030.39       | 2,364.86     | 121,807.57                               | 107,353.16                | 47,846.72                 |                         |
| 71     | O'Brien       | 2,092.53       | 884.68       | 161,164.67                               | 112,872.34                | 16,088.82                 |                         |
| 72     | Osceola       | 3,672.91       | 6,215.48     | 57,403.26                                | 15,520.55                 | 31,797.77                 |                         |
| 73     | Page          | 24,888.12      | 15,972.77    | 123,201.98                               | 328,422.37                |                           | 670.41                  |
| 74     | Palo Alto     | 4,465.97       | 8,319.47     | 137,230.30                               | 119,176.43                |                           | 5,277.00                |
| 75     | Plymouth      | 51,501.90      | 14,403.84    | 212,992.20                               | 213,705.77                | 195,178.29                |                         |
| 76     | Pocahontas    | 1,318.41       | 1,226.62     | 79,909.83                                | 129,732.63                |                           | 4,641.03                |
| 77     | Polk          | 9,475.55       | 13,845.70    | 423,764.80                               | 96,221.60                 |                           |                         |
| 78     | Pottawattamie | 84,576.62      | 18,229.71    | 273,878.52                               | 341,199.02                | 27,129.83                 | 10,043.20               |
| 79     | Poweshiek     | 14,654.99      | 6,816.62     | 152,203.22                               | 224,001.85                |                           | 1,177.55                |
| 80     | Ringgold      | 12,452.02      | 11,298.24    | 46,208.60                                | 167,235.74                | 351.77                    | 24.43                   |
| 81     | Sac           | 7,336.24       | 4,236.88     | 137,459.71                               | 139,496.25                | 4,634.71                  |                         |
| 82     | Scott         | 5,065.49       | 7,232.91     | 178,763.24                               | 199,303.76                | 3,880.49                  | 4,854.10                |
| 83     | Shelby        | 14,916.31      | 8,932.73     | 115,613.25                               | 22,975.22                 | 5,412.11                  |                         |
| 84     | Sioux         | 53,950.35      | 6,089.15     | 256,337.14                               | 214,069.48                | 8,763.37                  |                         |
| 85     | Story         | 13,755.30      | 5,138.24     | 110,390.90                               | 215,334.72                | 61,691.02                 | 74.86                   |
| 86     | Tama          | 22,756.07      | 15,977.47    | 128,998.71                               | 219,987.76                | 3,874.55                  | 1,739.45                |
| 87     | Taylor        | 15,283.23      | 3,343.28     | 109,606.15                               | 194,038.42                | 34,801.32                 | 2,255.55                |
| 88     | Union         | 17,028.64      | 3,110.94     | 64,158.79                                | 211,059.49                | 13,827.22                 | 3,533.56                |
| 89     | Van Buren     | 5,407.41       | 4,313.33     | 49,293.04                                | 154,640.43                | 3,996.12                  |                         |
| 90     | Wapello       | 21,757.74      | 21,795.89    | 63,381.08                                | 245,711.54                |                           | 2,802.07                |
| 91     | Warren        | 11,757.75      | 17,957.25    | 95,236.08                                | 270,575.80                |                           | 8,767.33                |
| 92     | Washington    | 6,382.91       | 14,608.49    | 96,317.37                                | 204,732.71                | 4,879.83                  | 2,541.66                |
| 93     | Wayne         | 11,484.92      | 19,672.21    | 89,999.66                                | 87,418.74                 |                           | 859.33                  |
| 94     | Webster       | 43,704.11      | 5,164.14     | 229,165.71                               | 210,742.99                | 32,638.07                 |                         |
| 95     | Winnebago     | 2,254.28       | 1,357.95     | 44,218.10                                | 127,092.55                | 7,936.22                  |                         |
| 96     | Winneshiek    | 14,475.22      | 5,948.39     | 124,956.92                               | 117,729.77                | 53,280.20                 |                         |
| 97     | Woodbury      | 48,449.36      | 22,681.38    | 255,808.19                               | 241,303.49                | 16,213.84                 | 8,506.59                |
| 98     | Worth         | 3,742.15       | 11,461.31    | 31,928.78                                | 111,540.51                | 88,068.03                 |                         |
| 99     | Wright        | 13,121.53      | 4,262.06     | 142,707.54                               | 125,835.93                | 3,705.00                  |                         |
| TOTALS |               | \$1,605,430.25 | \$983,356.73 | \$12,935,369.33                          | \$17,378,220.03           | \$2,305,328.69            | \$216,930.37            |



SUMMARY TABLE NO. II (Cont.)  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1971, to December 31, 1971

|       | Other<br>Surfacing | Snow<br>Removal | Misc.        | Drainage<br>Assessments | Total           | Total<br>Reimbursement |
|-------|--------------------|-----------------|--------------|-------------------------|-----------------|------------------------|
| 52    | \$ 349,626.33      | \$ 38,909.74    | \$ 18,964.40 | \$ 1,551.29             | \$ 720,972.27   | \$ 30,401.75           |
| 53    | 6,020.12           | 59,511.98       |              |                         | 443,758.87      | 16,227.22              |
| 54    | 10,600.84          | 20,253.03       |              |                         | 472,694.60      | 1,845.31               |
| 55    |                    | 42,081.51       | 32,639.87    | 3,403.93                | 795,700.01      | 24,600.64              |
| 56    | 95,885.88          | 14,714.12       | 428.50       |                         | 374,405.42      | 8,369.10               |
| 57    | 117,287.80         | 68,112.91       | 188.00       |                         | 862,139.25      | 34,203.80              |
| 58    | 25,454.22          | 11,852.11       |              | 121.02                  | 288,992.31      | 4,614.64               |
| 59    | 3,677.72           | 8,794.46        | 535.92       |                         | 301,406.14      | 11,347.77              |
| 60    |                    | 12,929.72       | 59,078.37    |                         | 274,212.47      | 189.00                 |
| 61    |                    | 24,507.93       | 1,005.39     |                         | 381,118.21      | 3,451.60               |
| 62    | 462.00             | 10,674.79       | 7,934.31     |                         | 314,275.24      | 550.82                 |
| 63    | 10,060.17          | 26,587.45       |              |                         | 485,408.21      | 3,231.67               |
| 64    |                    | 54,735.57       |              |                         | 559,965.75      |                        |
| 65    | 86,890.63          | 16,000.60       |              | 416.30                  | 399,161.23      | 38,220.34              |
| 66    |                    | 34,607.10       | 2,660.70     | 100.26                  | 409,447.88      | 7,757.92               |
| 67    | 460.09             | 38,179.47       | 2,333.11     | 1,775.72                | 495,162.59      | 17,913.17              |
| 68    |                    | 8,461.42        |              |                         | 244,355.78      | 944.27                 |
| 69    | 14,875.30          | 18,613.70       |              |                         | 332,309.18      | 19,533.86              |
| 70    | 8,229.09           | 18,136.82       | 596.40       | 256.44                  | 309,621.45      | 1,758.46               |
| 71    |                    | 20,474.84       |              |                         | 313,577.88      | 4,777.06               |
| 72    |                    | 15,913.23       | 2,653.88     | 419.11                  | 133,596.19      | 3,170.70               |
| 73    | 61,283.04          | 10,092.81       | 2,418.39     |                         | 566,949.89      | 36,397.84              |
| 74    |                    | 40,093.73       | 7,269.78     | 3,073.64                | 324,906.32      | 9,344.97               |
| 75    |                    | 983.98          | 8,823.02     |                         | 697,589.00      | 13,792.17              |
| 76    | 20,521.65          | 26,169.05       | 41,205.15    | 684.53                  | 305,408.90      | 34,366.98              |
| 77    | 26,102.55          | 85,758.03       | 20,365.60    | 1,468.41                | 677,002.24      | 6,158.63               |
| 78    | 357,166.87         | 50,444.74       |              |                         | 1,162,668.51    | 12,312.27              |
| 79    | 19,340.58          | 18,870.80       |              |                         | 437,065.61      | 14,776.35              |
| 80    | 75,013.29          | 24,139.40       | 4,461.17     |                         | 341,184.66      | 16,898.91              |
| 81    |                    | 23,486.52       | 210.24       |                         | 316,860.55      | 1,467.47               |
| 82    | 7,662.59           | 20,713.27       |              |                         | 427,475.85      | 4,494.17               |
| 83    | 517,074.71         | 14,388.80       | 1,805.60     |                         | 701,118.73      | 22,543.83              |
| 84    |                    | 14,079.56       |              |                         | 553,289.05      | 10,313.13              |
| 85    |                    | 69,220.36       |              | 406.34                  | 476,011.74      | 2,098.72               |
| 86    |                    | 48,483.40       |              |                         | 441,817.41      | 19,677.44              |
| 87    |                    | 10,899.16       |              |                         | 370,227.11      | 309.26                 |
| 88    | 83,936.37          | 28,196.83       | 2,436.52     |                         | 427,288.36      | 4,895.58               |
| 89    | 23,767.18          | 7,671.31        | 2,603.82     |                         | 251,692.64      | 12,246.93              |
| 90    | 171,100.79         | 4,576.21        | 5,448.45     |                         | 536,573.77      |                        |
| 91    |                    | 29,348.46       | 4,369.32     |                         | 438,011.99      | 511.30                 |
| 92    |                    | 12,962.16       | 3,371.28     | 9,923.80                | 355,720.21      | 2,847.76               |
| 93    |                    | 4,482.63        | 6,371.25     |                         | 220,288.74      | 8,757.92               |
| 94    |                    | 54,738.75       |              | 282.55                  | 576,436.32      | 10,205.94              |
| 95    |                    | 44,628.84       | 22,485.06    | 1,131.48                | 251,104.48      | 22,485.06              |
| 96    |                    | 73,287.75       | 76,187.38    |                         | 465,865.63      | 22,330.50              |
| 97    | 18,530.36          | 28,024.68       |              | 1,122.34                | 640,640.23      | 3,585.06               |
| 98    |                    | 39,152.26       | 21,438.68    | 4,911.50                | 312,243.22      |                        |
| 99    | 6,593.03           | 31,732.10       | 492.92       | 6,419.76                | 334,869.87      | 26,418.32              |
| TOTAL | \$3,634,614.76     | \$3,082,217.63  | \$731,019.41 | \$78,184.83             | \$42,950,672.03 | \$1,145,605.58         |



SUMMARY TABLE NO. III  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1971, to December 31, 1971

| County         | PROPERTY                   |                              | New<br>Equipment<br>Expenditures | EQUIPMENT OPERATIONS  |                      |                        |
|----------------|----------------------------|------------------------------|----------------------------------|-----------------------|----------------------|------------------------|
|                | Real Estate<br>& Buildings | Gravel Pits<br>Rock Quarries |                                  | Equipment<br>Supplies | Equipment<br>Repairs | Sundry<br>Expenditures |
| 1 Adair        | \$                         | \$                           | \$ 62,736.68                     | \$ 35,878.03          | \$ 85,043.68         | \$ 14,309.93           |
| 2 Adams        | 943.72                     |                              | 38,502.00                        | 24,049.27             | 39,297.91            | 11,985.62              |
| 3 Allamakee    | 9.74                       |                              | 61,675.20                        | 43,036.13             | 44,683.42            | 17,429.87              |
| 4 Appanoose    | 12,900.25                  |                              | 40,665.98                        | 36,083.58             | 36,992.86            | 7,129.71               |
| 5 Audubon      |                            |                              | 59,047.46                        | 33,937.79             | 41,805.30            | 3,996.44               |
| 6 Benton       | 2,833.07                   |                              | 113,077.50                       | 46,507.43             | 78,038.61            | 24,117.47              |
| 7 Black Hawk   | 14,224.91                  |                              | 48,591.32                        | 35,539.95             | 54,030.45            | 28,581.34              |
| 8 Boone        |                            |                              | 99,019.82                        | 51,696.70             | 78,730.82            | 38,062.26              |
| 9 Bremer       | 1,440.10                   |                              | 93,915.90                        | 39,746.33             | 41,434.74            | 18,160.66              |
| 10 Buchanan    | 19,233.80                  |                              | 46,145.39                        | 30,390.67             | 36,257.22            | 17,216.60              |
| 11 Buena Vista | 3,502.82                   | 15,000.00                    | 52,426.63                        | 38,710.03             | 43,868.67            | 10,200.28              |
| 12 Butler      | 2,679.31                   |                              | 88,768.96                        | 42,081.93             | 67,481.79            | 14,939.96              |
| 13 Calhoun     | 13,662.73                  |                              | 87,315.65                        | 61,084.84             | 64,167.80            | 22,845.87              |
| 14 Carroll     | 232.20                     |                              | 44,918.75                        | 43,728.31             | 16,267.24            | 12,184.36              |
| 15 Cass        | 1,000.67                   |                              | 70,014.79                        | 38,517.49             | 42,025.21            | 23,627.42              |
| 16 Cedar       | 1,561.21                   |                              | 52,040.11                        | 30,131.65             | 90,724.14            | 42,657.93              |
| 17 Cerro Gordo |                            |                              | 74,576.00                        | 50,130.19             | 45,113.41            | 15,843.19              |
| 18 Cherokee    | 1,499.26                   | 25,000.00                    | 29,391.51                        | 32,797.70             | 21,305.67            | 18,402.39              |
| 19 Chickasaw   | 8,941.22                   |                              | 82,187.05                        | 46,736.17             | 65,360.59            | 12,268.78              |
| 20 Clarke      |                            |                              | 50,966.00                        | 33,717.96             | 28,800.82            | 9,682.54               |
| 21 Clay        | 26,229.81                  |                              | 91,465.61                        | 44,453.13             | 39,558.27            | 14,490.10              |
| 22 Clayton     | 493.58                     |                              | 131,897.83                       | 53,206.11             | 139,947.36           | 18,150.25              |
| 23 Clinton     | 192.12                     |                              | 54,504.01                        | 41,035.61             | 69,798.26            | 11,228.27              |
| 24 Crawford    | 33,466.44                  |                              | 64,455.42                        | 71,668.98             | 76,524.53            | 31,972.08              |
| 25 Dallas      |                            |                              | 48,846.91                        | 35,885.29             | 38,278.49            | 15,715.77              |
| 26 Davis       |                            |                              | 74,744.46                        | 29,194.78             | 34,771.45            | 13,305.26              |
| 27 Decatur     | 1,124.04                   |                              | 61,588.40                        | 29,763.88             | 55,342.07            | 7,959.64               |
| 28 Delaware    | 14,724.67                  |                              | 52,312.11                        | 43,589.32             | 70,821.11            | 6,381.08               |
| 29 Des Moines  | 23,898.34                  |                              | 71,021.00                        | 25,192.43             | 43,720.33            | 15,922.64              |
| 30 Dickinson   | 3,124.71                   |                              | 97,759.32                        | 29,980.53             | 23,978.40            | 13,297.30              |
| 31 Dubuque     | 6,381.33                   |                              | 153,814.61                       | 52,299.21             | 97,314.21            | 20,412.04              |
| 32 Emmet       | 107.14                     | 8,749.45                     | 53,155.81                        | 25,045.34             | 40,354.96            | 11,523.23              |
| 33 Fayette     | 8,552.23                   |                              | 164,268.64                       | 82,627.39             | 124,826.56           | 33,938.85              |
| 34 Floyd       |                            |                              | 113,926.46                       | 32,971.32             | 48,850.08            | 19,920.57              |
| 35 Franklin    | 2,932.35                   |                              | 85,038.06                        | 52,979.28             | 58,471.62            | 19,625.91              |
| 36 Fremont     | 2,100.43                   |                              | 67,062.64                        | 60,232.14             | 67,267.94            | 13,407.45              |
| 37 Greene      |                            |                              | 6,753.74                         | 23,298.51             | 71,640.37            | 13,031.10              |
| 38 Grundy      |                            |                              | 60,929.14                        | 26,964.88             | 42,754.05            | 11,085.31              |
| 39 Guthrie     | 23,970.47                  |                              | 75,533.18                        | 59,549.32             | 56,252.30            | 12,690.62              |
| 40 Hamilton    | 15,375.08                  |                              | 72,912.10                        | 36,817.05             | 62,924.12            | 16,490.70              |
| 41 Hancock     | 1,182.25                   | 886.55                       | 86,592.95                        | 45,246.52             | 42,548.86            | 19,781.27              |
| 42 Hardin      |                            |                              | 41,002.92                        | 44,406.67             | 67,456.98            | 20,403.91              |
| 43 Harrison    | 5,176.73                   |                              | 62,611.02                        | 69,439.34             | 92,618.27            | 45,118.83              |
| 44 Henry       | 6,945.74                   |                              | 82,518.74                        | 53,780.10             | 97,114.80            | 11,924.90              |
| 45 Howard      | 29,202.71                  |                              | 28,276.23                        | 56,373.79             | 77,993.65            | 13,689.20              |
| 46 Humboldt    |                            |                              | 34,320.24                        | 32,881.15             | 39,992.78            | 22,595.51              |
| 47 Ida         |                            | 3,010.00                     | 31,399.08                        | 23,268.48             | 13,192.49            | 5,874.50               |
| 48 Iowa        | 15,663.94                  |                              | 107,380.01                       | 84,564.70             | 83,053.56            | 19,083.13              |
| 49 Jackson     | 14,966.46                  |                              | 110,544.88                       | 57,203.87             | 62,958.82            | 7,156.08               |
| 50 Jasper      | 10,945.61                  |                              | 111,862.71                       | 62,458.76             | 87,951.57            | 6,171.80               |
| 51 Jefferson   |                            |                              | 40,660.10                        | 23,262.11             | 36,055.74            | 15,542.07              |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1971, to December 31, 1971

|    | Total<br>Reimbursement | TOOLS, SUPPLIES & MATERIALS |              |              | Total<br>Reimbursement | Total         |
|----|------------------------|-----------------------------|--------------|--------------|------------------------|---------------|
|    |                        | Tools                       | Supplies     | Materials    |                        |               |
| 1  | \$ 636.00              | \$ 1,245.74                 | \$ 13,116.18 | \$ 40,645.42 | \$ 483.84              | \$ 252,975.66 |
| 2  |                        | 560.05                      | 2,792.86     | 26,493.78    |                        | 144,625.21    |
| 3  | 1,042.43               | 624.23                      | 1,776.13     | 12,049.53    | 1,552.00               | 181,284.25    |
| 4  | 323.94                 | 647.43                      | 7,299.76     | 21,300.40    | 696.07                 | 163,019.97    |
| 5  | 877.57                 | 576.93                      | 904.12       | 47,833.24    |                        | 188,101.28    |
| 6  | 6,112.84               | 1,134.10                    | 4,695.72     | 37,996.62    |                        | 308,400.52    |
| 7  | 620.63                 | 1,145.16                    | 10,783.00    | 11,797.39    | 207.00                 | 204,693.52    |
| 8  | 9,146.21               | 5,517.95                    | 5,452.11     | 34,954.80    | 7,007.46               | 313,434.46    |
| 9  | 2,566.25               | 799.36                      | 6,627.44     | 25,974.84    | 8,416.95               | 228,099.37    |
| 10 | 791.07                 | 304.55                      | 1,471.26     | 16,643.82    |                        | 167,663.31    |
| 11 | 6,860.28               | 1,063.45                    | 1,950.63     | 35,709.97    | 3,753.85               | 202,432.48    |
| 12 | 988.46                 | 1,917.17                    | 4,966.65     | 11,187.17    |                        | 234,022.94    |
| 13 | 902.36                 | 1,697.68                    | 9,291.47     | 35,847.90    |                        | 295,913.94    |
| 14 | 121.18                 | 400.89                      | 5,412.47     | 15,878.64    | 1,462.76               | 139,022.86    |
| 15 | 10,916.52              | 518.31                      | 6,305.32     | 40,028.57    | 213.09                 | 222,037.78    |
| 16 | 3,371.17               | 1,647.46                    | 9,644.68     | 36,955.02    | 3,542.87               | 265,362.20    |
| 17 | 3,156.50               | 1,581.80                    | 7,198.46     | 14,178.77    | 5,727.92               | 208,621.82    |
| 18 | 61.60                  | 1,481.05                    | 1,300.00     | 1,453.89     | 650.00                 | 132,631.47    |
| 19 | 498.33                 | 656.80                      | 6,383.36     | 28,254.63    | 2,004.79               | 250,788.60    |
| 20 | 1,577.00               | 852.71                      | 2,650.40     | 26,948.65    |                        | 153,619.08    |
| 21 | 3,100.00               | 2,321.98                    | 7,340.35     | 22,753.17    | 440.03                 | 248,612.42    |
| 22 | 14,994.62              | 2,245.92                    | 59,633.36    | 24,751.16    | 6,350.98               | 430,325.57    |
| 23 | 403.85                 | 3,297.07                    | 28,486.05    | 31,072.13    | 15,357.80              | 239,613.52    |
| 24 | 3,960.19               | 1,356.08                    | 11,407.15    | 40,245.99    | 859.37                 | 331,096.67    |
| 25 | 320.99                 | 1,472.67                    | 9,150.82     | 5,888.74     | 324.11                 | 155,238.69    |
| 26 | 350.00                 | 431.76                      | 3,552.65     | 42,604.79    | 1,608.09               | 198,605.15    |
| 27 | 1,146.59               | 1,379.59                    | 10,246.39    | 39,385.70    | 449.71                 | 206,789.71    |
| 28 | 1,416.05               | 267.87                      | 6,139.20     | 44,831.22    | 1,526.52               | 239,066.58    |
| 29 |                        | 688.31                      | 931.30       | 8,130.65     | 186.29                 | 189,505.00    |
| 30 | 685.44                 | 78.18                       | 9,352.87     | 6,579.03     | 2,976.37               | 184,150.34    |
| 31 | 15,243.17              | 3,510.20                    | 15,860.56    | 31,598.30    | 326.72                 | 381,190.46    |
| 32 | 70.42                  | 615.79                      | 15,940.03    | 4,927.88     | 1,349.51               | 160,419.63    |
| 33 | 4,638.18               | 3,284.54                    | 18,698.97    | 46,340.94    | 9,921.63               | 482,538.12    |
| 34 | 5,178.41               | 511.32                      | 5,935.74     | 16,910.74    | 10,395.93              | 239,026.23    |
| 35 | 32,505.53              | 459.91                      | 253.41       | 14,079.38    | 2,597.00               | 233,839.92    |
| 36 | 12,911.75              | 1,057.04                    | 9,742.99     | 38,506.24    | 1,307.87               | 259,376.87    |
| 37 | 853.78                 | 316.59                      | 1,800.37     | 10,239.25    | 2,518.01               | 127,079.93    |
| 38 | 1,339.45               | 740.38                      | 16,113.49    | 12,262.58    | 3.25                   | 170,849.83    |
| 39 | 2,295.45               | 19.87                       | 19,493.27    | 43,776.00    | 2,012.60               | 291,285.03    |
| 40 | 4,399.01               | 804.49                      | 19,037.78    | 13,691.40    | 3,283.85               | 238,052.72    |
| 41 | 1,701.33               | 565.47                      | 4,502.85     | 23,000.00    | 3,027.98               | 224,306.72    |
| 42 |                        | 2,095.16                    | 11,610.23    | 24,319.16    |                        | 211,295.03    |
| 43 | 14,290.65              | 3,175.50                    | 15,425.28    | 48,648.76    |                        | 342,213.73    |
| 44 |                        | 1,104.15                    | 25,173.68    | 40,349.69    |                        | 318,911.80    |
| 45 | 1,616.43               | 1,857.78                    | 6,517.04     | 11,290.55    | 1,828.98               | 225,200.95    |
| 46 | 6,716.68               | 939.38                      | 758.98       | 7,831.18     | 2,572.22               | 139,319.22    |
| 47 | 243.04                 | 764.45                      | 1,559.79     | 9,860.21     |                        | 88,929.00     |
| 48 | 403.06                 | 4,349.32                    | 4,166.44     | 49,550.10    | 97.54                  | 367,811.20    |
| 49 | 1,378.62               | 136.98                      | 12,915.95    | 34,064.93    | 1,637.97               | 299,947.97    |
| 50 | 10,579.85              | 1,283.87                    | 32,320.48    | 60,742.12    | 13,241.08              | 373,736.92    |
| 51 | 105.33                 | 1,233.45                    | 2,338.16     | 5,095.13     | 357.83                 | 124,186.76    |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1971, to December 31, 1971

| County           | PROPERTY                   |                              | New<br>Equipment<br>Expenditures | EQUIPMENT OPERATIONS  |                      |                        |
|------------------|----------------------------|------------------------------|----------------------------------|-----------------------|----------------------|------------------------|
|                  | Real Estate<br>& Buildings | Gravel Pits<br>Rock Quarries |                                  | Equipment<br>Supplies | Equipment<br>Repairs | Sundry<br>Expenditures |
| 52 Johnson       | \$ 3,056.31                | \$                           | \$ 77,986.92                     | \$ 51,722.19          | \$ 72,823.77         | \$ 13,031.96           |
| 53 Jones         | 2,399.86                   |                              | 68,023.36                        | 68,046.36             | 85,034.41            | 8,917.28               |
| 54 Keokuk        |                            |                              | 68,081.26                        | 40,675.01             | 65,498.86            | 16,187.90              |
| 55 Kossuth       | 30,074.39                  | 956.33                       | 157,411.42                       | 69,498.11             | 107,253.14           | 11,917.95              |
| 56 Lee           |                            |                              | 90,193.63                        | 44,906.69             | 71,874.50            | 17,436.62              |
| 57 Linn          |                            |                              | 135,418.73                       | 60,927.17             | 170,049.95           | 51,965.20              |
| 58 Louisa        | 1,251.56                   |                              | 31,271.85                        | 22,686.26             | 26,382.20            | 14,621.54              |
| 59 Lucas         | 2,496.15                   |                              | 25,393.21                        | 50,346.31             | 77,215.45            | 11,389.85              |
| 60 Lyon          |                            |                              | 100,630.08                       | 53,409.85             | 37,577.46            | 13,361.46              |
| 61 Madison       |                            |                              | 66,739.00                        | 40,597.04             | 66,137.98            | 37,471.74              |
| 62 Mahaska       |                            |                              | 54,899.91                        | 31,053.03             | 47,039.16            | 39,057.92              |
| 63 Marion        | 2,860.59                   |                              | 83,868.19                        | 68,611.09             | 73,320.06            | 13,670.60              |
| 64 Marshall      | 2,959.20                   |                              | 46,890.80                        | 30,356.55             | 42,233.17            | 10,942.36              |
| 65 Mills         | 5,346.97                   |                              | 77,436.62                        | 38,718.56             | 43,301.46            | 28,392.87              |
| 66 Mitchell      |                            |                              | 54,931.23                        | 31,950.73             | 33,605.39            | 6,867.16               |
| 67 Monona        | 15,229.46                  |                              | 92,579.00                        | 77,983.40             | 81,494.07            | 34,944.04              |
| 68 Monroe        | 419.15                     |                              | 45,176.01                        | 21,765.41             | 39,929.84            | 8,236.42               |
| 69 Montgomery    | 6,996.70                   |                              | 30,555.85                        | 22,916.41             | 18,106.03            | 7,283.29               |
| 70 Muscatine     | 535.00                     |                              | 13,282.85                        | 19,248.93             | 46,118.91            | 8,346.64               |
| 71 O'Brien       | 37,075.36                  | 5,464.41                     | 90,916.20                        | 24,266.71             | 29,934.81            | 34,265.84              |
| 72 Osceola       | 6,989.17                   |                              | 36,158.85                        | 20,766.56             | 28,676.78            | 16,751.90              |
| 73 Page          |                            |                              | 40,307.47                        | 59,587.31             | 69,985.77            | 6,933.08               |
| 74 Palo Alto     | 5,529.00                   |                              | 104,272.43                       | 55,747.31             | 66,085.44            | 43,357.30              |
| 75 Plymouth      | 2,159.83                   |                              | 79,845.22                        | 41,078.69             | 38,876.00            | 15,315.88              |
| 76 Pocahontas    | 2,837.60                   |                              | 75,191.66                        | 59,265.75             | 70,152.88            | 16,922.06              |
| 77 Polk          | 18,196.35                  |                              | 111,933.74                       | 75,031.02             | 125,750.07           | 57,761.80              |
| 78 Pottawattamie | 13,095.11                  |                              | 150,054.93                       | 102,159.32            | 81,509.87            | 14,143.86              |
| 79 Poweshiek     | 31,493.33                  |                              | 111,838.77                       | 56,292.14             | 46,033.61            | 15,129.23              |
| 80 Ringgold      | 75,396.42                  |                              | 63,794.89                        | 32,527.64             | 49,272.92            | 10,289.87              |
| 81 Sac           | 2,671.42                   |                              | 6,633.85                         | 38,527.36             | 44,529.61            | 17,723.30              |
| 82 Scott         | 893.00                     |                              | 72,693.95                        | 40,989.14             | 75,302.36            | 9,989.89               |
| 83 Shelby        |                            |                              | 46,316.50                        | 42,283.60             | 117,397.94           | 8,991.24               |
| 84 Sioux         | 30,566.61                  | 2,100.00                     | 91,982.76                        | 42,334.27             | 81,927.09            | 23,831.25              |
| 85 Story         | 272.77                     |                              | 32,644.11                        | 43,055.48             | 36,996.79            | 17,581.98              |
| 86 Tama          |                            |                              | 65,689.32                        | 69,215.13             | 102,728.81           | 17,938.95              |
| 87 Taylor        | 3,028.00                   |                              | 29,738.84                        | 46,870.82             | 40,456.92            | 5,915.31               |
| 88 Union         | 4,065.42                   |                              | 36,154.77                        | 23,202.08             | 75,910.07            | 4,275.89               |
| 89 Van Buren     |                            |                              | 43,438.91                        | 29,842.87             | 46,325.34            | 11,292.51              |
| 90 Wapello       | 2,353.94                   |                              | 23,926.29                        | 26,567.45             | 33,733.77            | 5,050.74               |
| 91 Warren        | 4,787.10                   |                              | 80,100.92                        | 51,901.34             | 82,282.84            | 16,261.49              |
| 92 Washington    | 1,061.43                   |                              | 54,506.60                        | 33,972.06             | 51,737.65            | 20,731.27              |
| 93 Wayne         | 250.00                     |                              | 25,951.00                        | 34,306.39             | 41,286.04            | 2,811.03               |
| 94 Webster       | 986.10                     |                              | 46,612.43                        | 47,118.43             | 81,085.26            | 34,710.76              |
| 95 Winnebago     | 874.62                     |                              | 76,404.57                        | 55,256.49             | 68,811.56            | 27,088.92              |
| 96 Winneshiek    | 5,583.72                   |                              | 83,526.46                        | 57,662.42             | 64,550.86            | 16,253.01              |
| 97 Woodbury      | 15,282.69                  | 4,464.30                     | 131,197.31                       | 59,330.51             | 60,183.11            | 22,217.58              |
| 98 Worth         |                            |                              | 83,295.35                        | 43,267.63             | 35,411.08            | 12,911.57              |
| 99 Wright        | 5,413.75                   | 10,203.75                    | 93,788.91                        | 42,581.72             | 68,819.82            | 22,988.51              |
| TOTALS           | \$675,909.27               | \$75,834.79                  | \$6,944,827.96                   | \$4,404,568.88        | \$6,006,515.23       | \$1,755,010.81         |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1971, to December 31, 1971

|        | Total<br>Reimbursement | TOOLS, SUPPLIES & MATERIALS |              |                | Total<br>Reimbursement | Total           |
|--------|------------------------|-----------------------------|--------------|----------------|------------------------|-----------------|
|        |                        | Tools                       | Supplies     | Materials      |                        |                 |
| 52     | \$ 9.80                | \$ 2,448.17                 | \$ 1,050.01  | \$ 45,226.50   | \$                     | \$ 267,345.83   |
| 53     | 10,388.81              | 1,988.84                    | 4,226.04     | 34,617.92      | 2,776.56               | 273,254.07      |
| 54     |                        | 752.66                      | 2,895.12     | 57,777.86      | 3,651.35               | 251,868.67      |
| 55     |                        | 4,493.75                    | 4,006.16     | 57,534.20      |                        | 443,145.45      |
| 56     | 6,146.74               | 2,358.98                    | 6,609.44     | 24,140.25      | 136.64                 | 257,520.11      |
| 57     | 7,232.54               | 1,580.05                    | 39,234.17    | 38,723.21      | 3,199.16               | 497,898.48      |
| 58     | 64.82                  | 548.00                      | 2,324.18     | 16,487.25      |                        | 115,572.84      |
| 59     | 4,369.91               | 1,707.45                    | 1,906.29     | 21,274.55      |                        | 191,729.26      |
| 60     |                        | 66.69                       | 25,624.62    | 134,093.89     | 2,105.13               | 364,764.05      |
| 61     | 1,068.91               | 539.86                      | 15,171.84    | 23,372.15      | 4,379.87               | 250,029.61      |
| 62     | 573.10                 | 1,176.40                    | 118.02       | 18,467.44      | 2,116.95               | 191,811.88      |
| 63     | 9,680.52               | 2,255.39                    | 11,967.13    | 65,785.28      | 4,558.63               | 322,338.33      |
| 64     |                        | 1,789.74                    | 8,612.03     | 20,708.18      |                        | 164,492.03      |
| 65     | 1,477.24               | 1,225.70                    | 4,605.64     | 38,184.83      |                        | 237,212.65      |
| 66     | 212.00                 | 873.01                      | 4,289.55     | 24,894.48      | 1,164.74               | 157,411.55      |
| 67     | 1,879.18               | 3,432.08                    | 11,937.58    | 24,284.64      | 997.30                 | 341,884.27      |
| 68     |                        | 1,704.40                    | 572.13       | 32,546.30      |                        | 150,349.66      |
| 69     |                        | 1,827.81                    | 871.75       | 48,231.86      | 3,125.33               | 136,789.70      |
| 70     | 143.54                 | 439.53                      | 280.82       | 8,750.68       | 23.50                  | 97,003.36       |
| 71     | 277.29                 | 166.05                      | 14,281.60    | 4,940.27       | 17.75                  | 241,311.25      |
| 72     |                        | 655.20                      | 3,783.43     | 6,283.61       |                        | 120,065.50      |
| 73     | 947.64                 | 2,192.22                    | 1,508.00     | 87,876.68      | 39.56                  | 268,390.53      |
| 74     | 7,129.02               | 1,230.57                    | 5,107.10     | 21,565.44      | 5,594.60               | 302,894.59      |
| 75     | 150.40                 | 478.94                      | 14,147.03    | 49,252.39      | 549.01                 | 241,153.98      |
| 76     | 7,125.97               | 1,771.18                    | 4,170.96     | 23,282.30      | 6,252.07               | 253,594.39      |
| 77     | 600.00                 | 13,102.53                   | 11,230.17    | 43,370.17      |                        | 456,375.85      |
| 78     | 1,354.89               | 1,197.81                    | 3,960.73     | 134,361.49     |                        | 500,483.12      |
| 79     | 12,000.00              | 3,268.89                    | 51,120.10    | 1,575.88       | 15,226.64              | 316,751.95      |
| 80     | 701.10                 | 1,926.05                    | 2,177.81     | 22,158.02      | 1,737.03               | 257,543.62      |
| 81     | 742.83                 | 745.92                      | 3,434.15     | 19,314.78      | 22.60                  | 133,580.39      |
| 82     | 9,347.04               | 798.99                      | 8,571.24     | 25,972.25      | 435.74                 | 235,210.82      |
| 83     |                        | 1,364.63                    | 5,000.83     | 75,609.82      |                        | 296,964.56      |
| 84     | 637.78                 | 2,842.57                    | 22,359.18    | 79,164.49      | 5,118.15               | 377,108.22      |
| 85     | 2,274.23               | 692.78                      | 2,184.32     | 25,373.46      | 3,542.84               | 158,801.69      |
| 86     |                        | 1,086.85                    | 10,452.30    | 29,578.43      | 158.43                 | 296,689.79      |
| 87     | 178.11                 | 498.48                      | 4,071.95     | 53,770.52      | 20.90                  | 184,350.84      |
| 88     | 338.97                 | 375.30                      | 1,523.46     | 29,205.71      | 109.42                 | 174,712.70      |
| 89     | 24.50                  | 836.74                      | 16,043.68    | 36,982.70      | 135.77                 | 184,762.75      |
| 90     |                        | 863.37                      | 17,903.21    | 22,375.91      |                        | 132,774.68      |
| 91     | 973.27                 | 1,139.74                    | 4,139.85     | 22,879.98      | 4,482.62               | 263,493.26      |
| 92     | 23,193.78              | 992.89                      | 7,570.33     | 30,047.52      | 8,396.15               | 200,619.75      |
| 93     | 116.00                 | 538.94                      | 5,117.71     | 29,733.45      | 72.50                  | 139,994.56      |
| 94     |                        | 626.79                      | 963.50       | 11,671.48      |                        | 223,774.75      |
| 95     | 2,623.34               | 861.71                      | 1,454.21     | 51,256.21      | 4,102.19               | 282,008.29      |
| 96     |                        | 1,606.96                    | 7,083.73     | 19,249.60      | 2,927.24               | 255,516.76      |
| 97     | 1,906.18               | 2,343.65                    | 4,241.67     | 97,347.97      | 1,664.77               | 396,608.79      |
| 98     |                        | 868.35                      |              | 14,106.14      |                        | 189,860.12      |
| 99     | 2,027.16               | 2,036.31                    | 10,733.56    | 29,319.61      | 6,361.96               | 285,885.94      |
| TOTALS | \$311,334.82           | \$145,056.81                | \$887,065.98 | \$3,168,187.92 | \$217,480.94           | \$24,062,977.65 |



SUMMARY TABLE NO. IV  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1971, to December 31, 1971

| County         | Engineering<br>Administration<br>& Inspection | Other<br>Engineering<br>Services | Subsistence<br>and<br>Transportation | Office Exp.<br>Engr, Supplies<br>& Equipment | Total<br>Engr, Admin.<br>& Insp. Expend. |
|----------------|-----------------------------------------------|----------------------------------|--------------------------------------|----------------------------------------------|------------------------------------------|
| 1 Adair        | \$ 49,649.78                                  | \$ 1,134.52                      | \$ 247.71                            | \$ 2,046.18                                  | \$ 53,078.19                             |
| 2 Adams        | 39,876.94                                     |                                  | 59.95                                | 913.29                                       | 40,850.18                                |
| 3 Allamakee    | 72,418.57                                     | 850.61                           | 1,007.13                             | 2,444.06                                     | 76,720.37                                |
| 4 Appanoose    | 63,761.50                                     |                                  | 1,130.81                             | 3,586.74                                     | 68,479.05                                |
| 5 Audubon      | 70,716.64                                     | 14,077.14                        | 471.89                               | 4,226.22                                     | 89,491.89                                |
| 6 Benton       | 74,489.70                                     |                                  | 268.69                               | 4,876.05                                     | 79,634.44                                |
| 7 Black Hawk   | 73,477.59                                     |                                  | 1,567.65                             | 3,590.00                                     | 78,635.24                                |
| 8 Boone        | 71,806.60                                     |                                  | 140.20                               | 3,436.78                                     | 75,383.58                                |
| 9 Bremer       | 63,834.24                                     | 1,634.03                         | 985.09                               | 4,188.97                                     | 70,642.33                                |
| 10 Buchanan    | 85,453.73                                     | 2,710.16                         | 714.70                               | 2,818.41                                     | 91,697.00                                |
| 11 Buena Vista | 84,272.68                                     | 4,159.20                         | 354.54                               | 3,173.86                                     | 91,960.28                                |
| 12 Butler      | 62,992.64                                     | 484.83                           | 747.65                               | 4,141.82                                     | 68,366.94                                |
| 13 Calhoun     | 65,104.42                                     | 3,313.90                         | 679.32                               | 3,657.58                                     | 72,755.22                                |
| 14 Carroll     | 56,996.11                                     |                                  | 1,445.59                             | 1,717.37                                     | 60,159.07                                |
| 15 Cass        | 85,259.44                                     |                                  | 1,830.27                             | 1,995.59                                     | 89,085.30                                |
| 16 Cedar       | 75,354.77                                     | 14,605.68                        | 2,334.43                             | 3,842.15                                     | 96,137.03                                |
| 17 Cerro Gordo | 71,845.14                                     |                                  | 733.18                               | 3,110.48                                     | 75,688.80                                |
| 18 Cherokee    | 71,985.65                                     |                                  | 421.87                               | 1,521.29                                     | 73,928.81                                |
| 19 Chickasaw   | 69,824.78                                     | 260.85                           | 415.61                               | 1,745.74                                     | 72,246.98                                |
| 20 Clarke      | 60,507.31                                     |                                  | 240.87                               | 1,502.02                                     | 62,250.20                                |
| 21 Clay        | 71,214.20                                     | 1,096.28                         | 766.62                               | 4,087.50                                     | 77,164.60                                |
| 22 Clayton     | 83,465.55                                     | 834.05                           | 1,257.23                             | 3,898.61                                     | 89,455.44                                |
| 23 Clinton     | 86,335.30                                     | 214.57                           | 354.96                               | 4,494.01                                     | 91,398.84                                |
| 24 Crawford    | 89,121.50                                     | 542.65                           | 440.44                               | 4,582.73                                     | 94,687.32                                |
| 25 Dallas      | 63,148.31                                     |                                  | 3,751.27                             | 2,907.20                                     | 69,806.78                                |
| 26 Davis       | 53,497.84                                     |                                  | 179.76                               | 1,958.62                                     | 55,636.22                                |
| 27 Decatur     | 59,252.42                                     |                                  | 168.00                               | 1,658.81                                     | 61,079.23                                |
| 28 Delaware    | 57,730.21                                     | 287.15                           | 329.15                               | 4,170.37                                     | 62,516.88                                |
| 29 Des Moines  | 73,119.48                                     | 1,170.00                         | 26.00                                | 2,683.97                                     | 76,999.45                                |
| 30 Dickinson   | 52,794.17                                     | 457.50                           | 3,365.05                             | 2,121.68                                     | 58,738.40                                |
| 31 Dubuque     | 112,836.98                                    |                                  | 1,162.70                             | 5,355.31                                     | 119,354.99                               |
| 32 Emmet       | 56,189.87                                     | 498.04                           | 401.95                               | 2,702.09                                     | 59,791.95                                |
| 33 Fayette     | 90,267.48                                     |                                  | 1,806.11                             | 4,796.55                                     | 96,870.14                                |
| 34 Floyd       | 65,457.18                                     | 3,745.45                         | 548.08                               | 4,960.98                                     | 74,711.69                                |
| 35 Franklin    | 73,415.31                                     | 120.90                           | 402.02                               | 3,152.57                                     | 77,090.80                                |
| 36 Fremont     | 54,784.79                                     | 24,608.04                        | 1,361.58                             | 3,605.16                                     | 84,359.57                                |
| 37 Greene      | 56,080.79                                     |                                  | 5,019.19                             | 3,186.00                                     | 64,285.98                                |
| 38 Grundy      | 62,378.65                                     | 160.92                           | 518.47                               | 3,518.70                                     | 66,576.74                                |
| 39 Guthrie     | 61,385.14                                     | 4,547.02                         | 258.34                               | 4,537.55                                     | 70,728.05                                |
| 40 Hamilton    | 60,108.99                                     |                                  | 954.93                               | 5,287.62                                     | 66,351.54                                |
| 41 Hancock     | 58,219.07                                     | 838.37                           | 1,015.53                             | 2,104.10                                     | 62,177.07                                |
| 42 Hardin      | 60,421.30                                     | 4,886.78                         | 1,172.10                             | 4,414.23                                     | 70,894.41                                |
| 43 Harrison    | 74,235.70                                     |                                  | 115.11                               | 3,006.70                                     | 77,357.51                                |
| 44 Henry       | 54,620.49                                     |                                  | 403.92                               | 2,257.41                                     | 57,281.82                                |
| 45 Howard      | 68,319.53                                     |                                  | 659.45                               | 3,819.91                                     | 72,798.89                                |
| 46 Humboldt    | 45,026.69                                     | 19.44                            | 85.00                                | 2,374.85                                     | 47,505.98                                |
| 47 Ida         | 55,555.69                                     | 1,686.15                         | 2,925.16                             | 1,666.97                                     | 61,833.97                                |
| 48 Iowa        | 65,923.00                                     |                                  | 445.58                               | 4,432.33                                     | 70,800.91                                |
| 49 Jackson     | 92,157.22                                     | 967.94                           | 716.22                               | 3,342.51                                     | 97,183.89                                |
| 50 Jasper      | 88,660.61                                     |                                  | 930.44                               | 6,631.34                                     | 96,222.39                                |
| 51 Jefferson   | 53,770.41                                     |                                  | 498.83                               | 2,742.33                                     | 57,011.57                                |



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1971, to December 31, 1971

|    | Total<br>Reimbursement | Fund From Which Paid |                   | Cost of Operating<br>County Owned Vehicles<br>For Engineering & Insp. |
|----|------------------------|----------------------|-------------------|-----------------------------------------------------------------------|
|    |                        | Secondary<br>Road    | General<br>County |                                                                       |
| 1  | \$ 54.50               | \$ 53,078.19         | \$                | \$                                                                    |
| 2  | 296.38                 | 40,850.18            |                   | 1,531.26                                                              |
| 3  | 30.75                  | 76,720.37            |                   | 5,500.00                                                              |
| 4  | 128.93                 | 68,479.05            |                   | 1,328.16                                                              |
| 5  | 2.52                   | 89,491.89            |                   | 3,200.00                                                              |
| 6  | 354.15                 | 79,634.44            |                   | 4,160.55                                                              |
| 7  |                        | 19,911.77            | 58,723.47         | 2,393.89                                                              |
| 8  | 217.80                 | 75,383.58            |                   | 2,998.38                                                              |
| 9  | 85.70                  | 70,642.33            |                   |                                                                       |
| 10 | 77.40                  | 91,697.00            |                   |                                                                       |
| 11 | 5,956.81               | 90,049.91            | 1,910.37          | 3,843.84                                                              |
| 12 | 3.00                   | 68,366.94            |                   | 4,804.00                                                              |
| 13 |                        | 72,755.22            |                   | 2,041.04                                                              |
| 14 | 8.64                   | 60,159.07            |                   | 2,400.00                                                              |
| 15 | 40.00                  | 89,085.30            |                   |                                                                       |
| 16 | 158.21                 | 96,137.03            |                   | 1,908.96                                                              |
| 17 |                        | 75,688.80            |                   |                                                                       |
| 18 | 103.75                 | 73,928.81            |                   | 1,350.56                                                              |
| 19 | 3.50                   | 72,246.98            |                   | 2,500.00                                                              |
| 20 | 7.00                   | 62,250.20            |                   | 5,000.00                                                              |
| 21 | 3,292.49               | 77,164.60            |                   |                                                                       |
| 22 | 102.03                 | 89,455.44            |                   | 2,253.00                                                              |
| 23 | 49.17                  | 91,398.84            |                   | 4,518.08                                                              |
| 24 | 613.93                 | 87,554.37            | 7,132.95          | 2,709.11                                                              |
| 25 | 38.32                  | 69,806.78            |                   | 8,400.00                                                              |
| 26 | 47.96                  | 55,636.22            |                   | 2,300.00                                                              |
| 27 | 234.80                 | 61,079.23            |                   |                                                                       |
| 28 |                        | 62,516.88            |                   |                                                                       |
| 29 | 907.06                 | 76,999.45            |                   | 2,423.46                                                              |
| 30 | 950.83                 | 58,738.40            |                   | 1,100.00                                                              |
| 31 |                        | 119,354.99           |                   |                                                                       |
| 32 | 59.00                  | 59,791.95            |                   |                                                                       |
| 33 | 8,527.35               | 96,870.14            |                   | 6,157.08                                                              |
| 34 | 54.60                  | 72,211.69            | 2,500.00          | 4,494.58                                                              |
| 35 | 16.30                  | 77,090.80            |                   | 6,687.00                                                              |
| 36 | 929.08                 | 84,359.57            |                   | 2,791.76                                                              |
| 37 |                        | 64,285.98            |                   |                                                                       |
| 38 | 213.14                 | 66,576.74            |                   |                                                                       |
| 39 | 162.83                 | 70,728.05            |                   |                                                                       |
| 40 | 37.87                  | 66,351.54            |                   | 1,624.41                                                              |
| 41 | 50.50                  | 62,177.07            |                   |                                                                       |
| 42 |                        | 70,894.41            |                   |                                                                       |
| 43 |                        | 77,357.51            |                   |                                                                       |
| 44 |                        | 57,281.82            |                   |                                                                       |
| 45 | 6,771.93               | 72,798.89            |                   |                                                                       |
| 46 | 112.80                 | 47,505.98            |                   | 3,874.80                                                              |
| 47 | 46.57                  | 61,833.97            |                   | 2,080.59                                                              |
| 48 | 3.10                   | 70,800.91            |                   | 4,745.04                                                              |
| 49 | 6,362.28               | 97,183.89            |                   | 5,587.52                                                              |
| 50 | 4,062.54               | 96,222.39            |                   |                                                                       |
| 51 | 157.00                 | 57,011.57            |                   |                                                                       |



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1971, to December 31, 1971

| County           | Engineering<br>Administration<br>& Inspection | Other<br>Engineering<br>Services | Subsistence<br>and<br>Transportation | Office Exp.<br>Engr, Supplies<br>& Equipment | Total<br>Engr., Admin.<br>& Insp. Expend. |
|------------------|-----------------------------------------------|----------------------------------|--------------------------------------|----------------------------------------------|-------------------------------------------|
| 52 Johnson       | \$ 84,045.28                                  | \$ 91.17                         | \$ 1,241.82                          | \$ 6,792.22                                  | \$ 92,170.49                              |
| 53 Jones         | 76,076.90                                     |                                  | 464.26                               | 5,818.69                                     | 82,359.85                                 |
| 54 Keokuk        | 47,658.17                                     | 2,498.64                         | 319.27                               | 5,904.97                                     | 56,381.05                                 |
| 55 Kossuth       | 110,327.66                                    | 877.89                           | 2,012.77                             | 3,721.80                                     | 116,940.12                                |
| 56 Lee           | 85,233.44                                     | 3,348.21                         | 722.41                               | 3,094.22                                     | 92,398.28                                 |
| 57 Linn          | 166,045.02                                    | 439.52                           | 1,244.12                             | 7,000.61                                     | 174,729.27                                |
| 58 Louisa        | 59,246.21                                     | 132.45                           | 147.46                               | 1,091.97                                     | 60,618.09                                 |
| 59 Lucas         | 64,626.63                                     |                                  | 596.58                               | 2,251.72                                     | 67,474.93                                 |
| 60 Lyon          | 51,231.76                                     |                                  | 2,182.34                             | 2,883.56                                     | 56,297.66                                 |
| 61 Madison       | 74,166.74                                     | 60.00                            | 3,364.33                             | 3,765.33                                     | 81,356.40                                 |
| 62 Mahaska       | 44,664.47                                     | 1,055.00                         | 1,248.64                             | 2,015.72                                     | 48,983.83                                 |
| 63 Marion        | 77,704.10                                     |                                  | 517.65                               | 2,135.11                                     | 80,356.86                                 |
| 64 Marshall      | 77,264.61                                     | 75.00                            | 547.37                               | 8,163.25                                     | 86,050.23                                 |
| 65 Mills         | 56,683.09                                     | 603.97                           | 295.80                               | 2,867.35                                     | 60,450.21                                 |
| 66 Mitchell      | 44,410.92                                     |                                  | 173.84                               | 3,067.14                                     | 47,651.90                                 |
| 67 Monona        | 68,338.37                                     | 5.00                             | 2,481.22                             | 9,148.23                                     | 79,972.82                                 |
| 68 Monroe        | 52,210.06                                     | 10,789.70                        | 513.95                               | 6,039.73                                     | 69,553.44                                 |
| 69 Montgomery    | 56,704.96                                     | 1,978.59                         | 524.29                               | 4,352.57                                     | 63,560.41                                 |
| 70 Muscatine     | 72,891.41                                     | 1,069.10                         | 128.59                               | 4,004.03                                     | 78,093.13                                 |
| 71 O'Brien       | 60,786.70                                     | 2,567.57                         | 941.40                               | 4,587.28                                     | 68,882.95                                 |
| 72 Osceola       | 44,688.08                                     | 1,243.02                         | 1,421.22                             | 3,539.02                                     | 50,891.34                                 |
| 73 Page          | 61,602.79                                     |                                  | 1,835.59                             | 1,230.85                                     | 64,669.23                                 |
| 74 Palo Alto     | 60,254.50                                     |                                  | 1,102.25                             | 4,672.22                                     | 66,028.97                                 |
| 75 Plymouth      | 99,946.98                                     |                                  | 1,715.51                             | 3,225.89                                     | 104,888.38                                |
| 76 Pocahontas    | 65,471.58                                     | 20.00                            | 592.60                               | 2,520.62                                     | 68,604.80                                 |
| 77 Polk          | 137,741.64                                    | 312.30                           |                                      | 16,960.01                                    | 155,013.95                                |
| 78 Pottawattamie | 121,108.75                                    | 5,790.54                         | 437.06                               | 5,556.96                                     | 132,893.31                                |
| 79 Poweshiek     | 71,242.26                                     | 7,034.32                         | 1,281.13                             | 3,923.12                                     | 83,480.83                                 |
| 80 Ringgold      | 55,131.31                                     |                                  | 222.63                               | 2,621.11                                     | 57,975.05                                 |
| 81 Sac           | 82,705.62                                     | 4,104.23                         | 626.36                               | 2,705.42                                     | 90,141.63                                 |
| 82 Scott         | 105,788.53                                    | 3,928.22                         | 933.23                               | 6,232.08                                     | 116,882.06                                |
| 83 Shelby        | 63,717.57                                     | 1,026.99                         | 646.00                               | 3,123.08                                     | 68,513.64                                 |
| 84 Sioux         | 74,579.65                                     |                                  | 231.42                               | 6,319.54                                     | 81,130.61                                 |
| 85 Story         | 59,945.11                                     |                                  | 198.60                               | 1,242.95                                     | 61,386.66                                 |
| 86 Tama          | 88,002.96                                     |                                  | 199.31                               | 5,478.30                                     | 93,680.57                                 |
| 87 Taylor        | 55,530.28                                     | 635.64                           | 206.45                               | 2,825.08                                     | 59,197.45                                 |
| 88 Union         | 61,210.42                                     |                                  | 720.96                               | 2,222.42                                     | 64,153.80                                 |
| 89 Van Buren     | 52,215.62                                     |                                  | 367.13                               | 2,998.15                                     | 55,580.90                                 |
| 90 Wapello       | 38,730.13                                     |                                  | 841.67                               | 1,549.94                                     | 41,121.74                                 |
| 91 Warren        | 96,794.63                                     |                                  | 152.05                               | 3,199.18                                     | 100,145.86                                |
| 92 Washington    | 54,751.82                                     |                                  | 434.27                               | 5,169.60                                     | 60,355.69                                 |
| 93 Wayne         | 56,805.01                                     |                                  | 21.83                                | 1,935.82                                     | 58,762.66                                 |
| 94 Webster       | 78,879.37                                     | 3,698.75                         | 1,253.70                             | 4,177.95                                     | 88,009.77                                 |
| 95 Winnebago     | 51,733.89                                     |                                  | 814.22                               | 1,567.06                                     | 54,115.17                                 |
| 96 Winneshiek    | 84,494.73                                     |                                  | 422.64                               | 4,077.07                                     | 88,994.44                                 |
| 97 Woodbury      | 87,938.02                                     | 913.34                           | 215.62                               | 4,263.60                                     | 93,330.58                                 |
| 98 Worth         | 52,263.98                                     | 18.73                            | 719.15                               | 2,695.13                                     | 55,696.99                                 |
| 99 Wright        | 53,554.99                                     |                                  | 63.49                                | 5,264.82                                     | 58,883.30                                 |
| TOTALS           | \$6,916,268.82                                | \$144,230.06                     | \$85,180.54                          | \$368,995.80                                 | \$7,514,675.22                            |



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1971, to December 31, 1971

|        | Total<br>Reimbursement | Fund From Which Paid |                   | Cost of Operating<br>County Owned Vehicles<br>For Engineering & Insp. |
|--------|------------------------|----------------------|-------------------|-----------------------------------------------------------------------|
|        |                        | Secondary<br>Road    | General<br>County |                                                                       |
| 52     | \$ 9,783.73            | \$ 85,883.78         | \$ 6,286.71       | \$ 2,716.84                                                           |
| 53     | 40.85                  | 82,359.85            |                   | 4,899.12                                                              |
| 54     | 4.86                   | 56,381.05            |                   | 1,530.31                                                              |
| 55     |                        | 116,940.12           |                   | 4,100.00                                                              |
| 56     | 391.33                 | 92,398.28            |                   | 3,405.22                                                              |
| 57     | 171.79                 | 174,729.27           |                   | 3,375.05                                                              |
| 58     | 10.00                  | 60,618.09            |                   |                                                                       |
| 59     |                        | 67,474.93            |                   |                                                                       |
| 60     |                        | 56,297.66            |                   | 2,415.47                                                              |
| 61     |                        | 81,356.40            |                   | 903.00                                                                |
| 62     | .50                    | 48,983.83            |                   | 1,697.95                                                              |
| 63     | 13.18                  | 80,356.86            |                   | 3,600.00                                                              |
| 64     |                        | 86,050.23            |                   | 5,094.67                                                              |
| 65     |                        | 60,450.21            |                   | 3,366.80                                                              |
| 66     |                        | 47,651.90            |                   | 2,377.61                                                              |
| 67     | 7,580.44               | 79,972.82            |                   | 3,000.00                                                              |
| 68     |                        | 69,553.44            |                   | 1,350.00                                                              |
| 69     |                        | 63,560.41            |                   | 4,300.00                                                              |
| 70     | 25.36                  | 76,192.63            | 1,900.50          | 7,398.92                                                              |
| 71     | 683.27                 | 68,882.95            |                   | 3,147.22                                                              |
| 72     | 117.89                 | 50,891.34            |                   | 2,274.44                                                              |
| 73     | 7.00                   | 64,669.23            |                   | 1,680.70                                                              |
| 74     | 281.56                 | 66,028.97            |                   |                                                                       |
| 75     | 14.63                  | 104,888.38           |                   | 5,009.20                                                              |
| 76     | 612.65                 | 68,604.80            |                   | 5,000.00                                                              |
| 77     |                        | 155,013.95           |                   | 4,657.00                                                              |
| 78     | 22,303.52              | 132,893.31           |                   |                                                                       |
| 79     | 5,000.00               | 83,480.83            |                   |                                                                       |
| 80     | 200.59                 | 57,975.05            |                   |                                                                       |
| 81     | 1,121.91               | 90,141.63            |                   | 2,965.75                                                              |
| 82     | 21.40                  | 116,882.06           |                   | 2,248.50                                                              |
| 83     |                        | 68,513.64            |                   |                                                                       |
| 84     |                        | 81,130.61            |                   | 2,662.65                                                              |
| 85     | 62.63                  | 61,386.66            |                   | 4,581.60                                                              |
| 86     | 523.66                 | 93,680.57            |                   | 7,674.02                                                              |
| 87     | 1.50                   | 59,197.45            |                   | 1,501.67                                                              |
| 88     | 1,562.14               | 64,153.80            |                   | 3,909.80                                                              |
| 89     | 3,264.78               | 55,580.90            |                   | 2,321.46                                                              |
| 90     |                        | 41,121.74            |                   |                                                                       |
| 91     |                        | 100,145.86           |                   | 3,232.00                                                              |
| 92     | 2,308.06               | 60,355.69            |                   | 2,709.54                                                              |
| 93     | 624.58                 | 58,762.66            |                   | 3,700.00                                                              |
| 94     |                        | 88,009.77            |                   |                                                                       |
| 95     |                        | 54,115.17            |                   | 5,400.00                                                              |
| 96     | 2,293.13               | 88,994.44            |                   |                                                                       |
| 97     |                        | 93,330.58            |                   | 3,944.92                                                              |
| 98     |                        | 55,696.99            |                   | 4,509.40                                                              |
| 99     | 90.26                  | 58,883.30            |                   | 2,286.10                                                              |
| TOTALS | \$100,449.72           | \$7,436,221.22       | \$78,454.00       | \$237,654.00                                                          |



SUMMARY TABLE NO. V-a  
RECEIPTS TO SECONDARY ROAD FUND  
January 1, 1971, to December 31, 1971

| County |             | Auditor's<br>Balance<br>Jan. 1, 1971 | RECEIPTS FROM             |                 |                        |             |
|--------|-------------|--------------------------------------|---------------------------|-----------------|------------------------|-------------|
|        |             |                                      | Secondary<br>Rd. Tax Levy | Road Use<br>Tax | Special<br>Assessments | Misc.       |
| 1      | Adair       | \$ 197,238.84                        | \$ 345,251.05             | \$ 510,280.71   | 1,510.31               | \$ 3,830.08 |
| 2      | Adams       | 407,873.43                           | 250,260.37                | 318,692.92      |                        | 1,414.17    |
| 3      | Allamakee   | 274,599.95                           | 290,171.38                | 677,115.31      |                        | 4,124.27    |
| 4      | Appanoose   | 356,837.88                           | 220,632.66                | 521,317.61      | 83.21                  | 10,555.73   |
| 5      | Audubon     | 236,495.39                           | 340,134.89                | 480,735.09      |                        | 13,000.97   |
| 6      | Benton      | 199,093.60                           | 727,440.94                | 716,362.28      |                        | 32,387.49   |
| 7      | Black Hawk  | 165,019.63                           | 650,774.42                | 567,789.13      |                        | 10,903.95   |
| 8      | Boone       | 88,035.68                            | 417,827.22                | 460,600.83      |                        | 4,836.87    |
| 9      | Bremer      | 60,246.72                            | 420,114.23                | 454,401.23      |                        | 4,967.98    |
| 10     | Buchanan    | 204,417.93                           | 460,899.20                | 565,618.66      |                        | 15,353.50   |
| 11     | Buena Vista | 126,985.39                           | 371,747.11                | 591,668.63      |                        | 71,972.19   |
| 12     | Butler      | 138,638.94                           | 487,410.05                | 614,330.87      |                        | 7,905.68    |
| 13     | Calhoun     | 255,855.21                           | 362,263.15                | 590,853.18      | 265.23                 | 3,702.87    |
| 14     | Carroll     | 143,355.25                           | 358,109.41                | 571,885.94      |                        | 17,681.07   |
| 15     | Cass        | 320,874.62                           | 418,856.53                | 291,901.32      |                        | 5,593.30    |
| 16     | Cedar       | 102,677.09                           | 514,848.53                | 628,634.12      |                        | 4,605.36    |
| 17     | Cerro Gordo | 85,355.88                            | 674,643.65                | 606,074.26      |                        | 3,814.89    |
| 18     | Cherokee    | 273,458.27                           | 479,458.70                | 513,510.85      |                        | 6,004.21    |
| 19     | Chickasaw   | 5,370.84                             | 338,746.11                | 521,805.99      |                        | 36,744.72   |
| 20     | Clarke      | 80,201.00                            | 175,093.49                | 462,255.97      |                        | 853.24      |
| 21     | Clay        | 69,733.69                            | 433,759.71                | 535,798.88      |                        | 3,684.70    |
| 22     | Clayton     | 90,446.19                            | 425,545.31                | 767,360.29      | 143.10                 | 14,588.41   |
| 23     | Clinton     | 400,878.75                           | 639,058.96                | 724,811.88      |                        | 3,971.35    |
| 24     | Crawford    | 492,180.35                           | 523,548.08                | 885,570.83      |                        | 2,722.78    |
| 25     | Dallas      | 109,701.03                           | 565,489.79                | 469,687.52      |                        | 7,600.25    |
| 26     | Davis       | 31,867.67                            | 208,959.39                | 583,308.81      |                        | 1,859.38    |
| 27     | Decatur     | 166,895.02                           | 185,077.76                | 530,236.05      |                        | 1,182.82    |
| 28     | Delaware    | 66,594.85                            | 448,284.20                | 592,468.26      |                        | 6,255.67    |
| 29     | Des Moines  | 135,015.18                           | 434,952.43                | 458,793.41      |                        | 1,726.56    |
| 30     | Dickinson   | 23,278.89                            | 257,422.66                | 453,609.32      |                        | 2,065.97    |
| 31     | Dubuque     | 61,797.41                            | 688,241.95                | 474,123.46      | 977.45                 | 65,343.90   |
| 32     | Emmet       | 75,093.25                            | 309,851.60                | 406,669.81      |                        | 1,907.20    |
| 33     | Fayette     | 213,267.88                           | 514,319.73                | 705,821.00      |                        | 8,509.31    |
| 34     | Floyd       | 214,440.23                           | 463,787.70                | 358,546.96      |                        | 2,079.69    |
| 35     | Franklin    | 89,779.38                            | 415,308.66                | 585,673.14      |                        | 7,262.26    |
| 36     | Fremont     | 304,282.02                           | 359,517.31                | 491,123.66      |                        | 4,564.05    |
| 37     | Greene      | 225,387.12                           | 272,848.26                | 518,950.89      |                        | 352.01      |
| 38     | Grundy      | 188,753.78                           | 502,742.43                | 536,381.03      |                        | 3,733.31    |
| 39     | Guthrie     | 295,640.00                           | 367,960.02                | 554,514.71      |                        | 16,150.60   |
| 40     | Hamilton    | 73,346.26                            | 513,569.10                | 485,136.74      | 38,454.04              | 28,287.84   |
| 41     | Hancock     | 7,242.38                             | 581,121.80                | 270,381.84      |                        | 6,831.57    |
| 42     | Hardin      | 111,125.53                           | 402,716.55                | 488,020.55      |                        | 51,622.82   |
| 43     | Harrison    | 560,963.52                           | 408,550.85                | 726,052.72      |                        | 33,625.09   |
| 44     | Henry       | 245,395.46                           | 334,671.49                | 435,032.13      |                        | 42,965.46   |
| 45     | Howard      | 14,402.17                            | 266,476.65                | 338,229.28      |                        |             |
| 46     | Humboldt    | 347,857.32                           | 398,460.33                | 357,819.84      |                        | 805.22      |
| 47     | Ida         | 223,438.67                           | 351,379.08                | 448,547.57      |                        | 1,918.48    |
| 48     | Iowa        | 26,636.41                            | 484,062.03                | 669,463.99      |                        | 63,450.80   |
| 49     | Jackson     | 179,171.81                           | 376,987.27                | 563,365.36      | 6,220.48               | 6,220.48    |
| 50     | Jasper      | 566,135.46                           | 556,661.60                | 813,605.79      |                        | 2,298.48    |
| 51     | Jefferson   | 73,967.01                            | 314,392.27                | 481,262.66      |                        | 6,488.67    |



SUMMARY TABLE NO. V-a (Cont.)  
RECEIPTS TO SECONDARY ROAD FUND  
January 1, 1971, to December 31, 1971

|    | Refund<br>Credit | Engineering<br>Paid From<br>Other Funds | Employers<br>FICA & IPERS<br>Pd. Other Funds | Total<br>Funds |
|----|------------------|-----------------------------------------|----------------------------------------------|----------------|
| 1  | \$               | \$                                      | \$                                           | \$1,056,600.68 |
| 2  |                  |                                         |                                              | 979,751.20     |
| 3  |                  |                                         |                                              | 1,246,010.91   |
| 4  |                  |                                         |                                              | 1,109,343.88   |
| 5  |                  |                                         |                                              | 1,070,366.34   |
| 6  |                  |                                         |                                              | 1,675,284.31   |
| 7  |                  | 58,723.47                               |                                              | 1,453,210.60   |
| 8  |                  |                                         |                                              | 971,300.60     |
| 9  |                  |                                         |                                              | 939,730.16     |
| 10 |                  |                                         |                                              | 1,246,372.50   |
| 11 | -77.54           | 1,910.37                                |                                              | 1,164,206.15   |
| 12 |                  |                                         |                                              | 1,248,285.54   |
| 13 |                  |                                         |                                              | 1,212,674.41   |
| 14 | 109.00           |                                         | 22,152.79                                    | 1,113,293.46   |
| 15 |                  |                                         |                                              | 1,037,225.77   |
| 16 | -35.00           |                                         |                                              | 1,250,730.10   |
| 17 |                  |                                         | 20,317.56                                    | 1,390,206.24   |
| 18 | -94.56           |                                         |                                              | 1,272,337.47   |
| 19 |                  |                                         |                                              | 902,667.66     |
| 20 |                  |                                         | 7,811.63                                     | 726,480.56     |
| 21 |                  |                                         |                                              | 1,042,976.98   |
| 22 |                  |                                         | 31,345.26                                    | 1,329,285.46   |
| 23 | -13.42           |                                         | 25,072.93                                    | 1,793,780.45   |
| 24 |                  | 7,132.95                                | 27,709.20                                    | 1,938,864.19   |
| 25 |                  |                                         |                                              | 1,152,478.59   |
| 26 | 3,493.83         |                                         | 11,097.16                                    | 840,586.24     |
| 27 |                  |                                         |                                              | 883,534.75     |
| 28 |                  |                                         |                                              | 1,113,602.98   |
| 29 |                  |                                         |                                              | 1,030,487.58   |
| 30 |                  |                                         |                                              | 736,376.84     |
| 31 |                  |                                         |                                              | 1,289,506.72   |
| 32 | -222.68          |                                         |                                              | 793,299.18     |
| 33 |                  |                                         |                                              | 1,441,917.92   |
| 34 |                  | 2,500.00                                |                                              | 1,041,354.58   |
| 35 |                  |                                         |                                              | 1,098,023.44   |
| 36 |                  |                                         |                                              | 1,159,487.04   |
| 37 |                  |                                         |                                              | 1,017,538.28   |
| 38 |                  |                                         |                                              | 1,231,610.55   |
| 39 |                  |                                         |                                              | 1,235,242.78   |
| 40 |                  |                                         |                                              | 1,100,339.94   |
| 41 |                  |                                         |                                              | 865,577.59     |
| 42 | -3,767.87        |                                         |                                              | 1,049,717.58   |
| 43 |                  |                                         |                                              | 1,734,021.13   |
| 44 |                  |                                         |                                              | 1,048,724.17   |
| 45 | -716.28          |                                         |                                              | 661,357.28     |
| 46 |                  |                                         | 3,207.11                                     | 1,108,149.82   |
| 47 |                  |                                         |                                              | 1,025,283.80   |
| 48 |                  |                                         |                                              | 1,243,613.23   |
| 49 |                  |                                         |                                              | 1,125,744.92   |
| 50 |                  |                                         |                                              | 1,938,701.33   |
| 51 |                  |                                         |                                              | 876,110.61     |



SUMMARY TABLE NO. V-a (Cont.)  
 RECEIPTS TO SECONDARY ROAD FUND  
 January 1, 1971, to December 31, 1971

| County           | Auditor's<br>Balance<br>Jan. 1, 1971 | RECEIPTS FROM             |                 |                        |                |
|------------------|--------------------------------------|---------------------------|-----------------|------------------------|----------------|
|                  |                                      | Secondary<br>Rd. Tax Levy | Road Use<br>Tax | Special<br>Assessments | Misc.          |
| 52 Johnson       | \$ 464,469.52                        | \$ 681,875.40             | \$ 625,811.73   | \$                     | \$ 7,570.47    |
| 53 Jones         | 22,892.99                            | 418,592.07                | 656,243.97      |                        | 3,024.17       |
| 54 Keokuk        | 229,068.71                           | 304,814.48                | 655,444.35      |                        | 36,317.07      |
| 55 Kossuth       | 684,019.73                           | 842,841.84                | 1,114,154.98    |                        | 30,822.15      |
| 56 Lee           | 198,939.01                           | 541,842.77                | 534,553.73      |                        | 4,100.25       |
| 57 Linn          | 114,645.95                           | 908,824.10                | 866,048.13      | 3,845.56               | 8,436.54       |
| 58 Louisa        | 60,086.34                            | 322,763.13                | 327,054.61      |                        | 1,741.24       |
| 59 Lucas         | 56,242.72                            | 169,047.46                | 535,296.72      | 64.40                  | 33,369.83      |
| 60 Lyon          | 183,090.82                           | 432,965.07                | 635,779.87      |                        | 316,469.67     |
| 61 Madison       | 210,987.37                           | 357,177.75                | 490,706.87      |                        | 2,835.00       |
| 62 Mahaska       | 731,241.80                           | 431,541.68                | 624,163.11      |                        | 3,274.87       |
| 63 Marion        | 186,516.38                           | 393,645.76                | 649,216.46      | 236.11                 | 55,140.12      |
| 64 Marshall      | 465,147.21                           | 536,053.78                | 612,262.78      |                        | 12,347.02      |
| 65 Mills         | 60,081.18                            | 344,836.92                | 515,983.12      | 743.83                 | 8,899.83       |
| 66 Mitchell      | 277,589.84                           | 348,933.88                | 413,422.30      |                        | 4,061.41       |
| 67 Monona        | 16,017.11                            | 433,295.20                | 710,508.61      |                        | 4,241.51       |
| 68 Monroe        | 35,772.28                            | 180,099.84                | 441,067.04      |                        | 32,227.00      |
| 69 Montgomery    | 472,601.87                           | 272,238.83                | 484,827.60      |                        | 1,296.83       |
| 70 Muscatine     | 243,414.79                           | 562,582.34                | 455,658.16      |                        | 3,433.09       |
| 71 O'Brien       | 10,631.90                            | 419,725.13                | 551,264.18      |                        | 4,683.87       |
| 72 Osceola       | 57,458.64                            | 281,371.16                | 382,711.22      |                        | 919.47         |
| 73 Page          | 34,779.02                            | 388,974.39                | 587,228.46      |                        | 6,452.44       |
| 74 Palo Alto     | 89,348.79                            | 331,834.37                | 547,336.78      |                        | 3,661.89       |
| 75 Plymouth      | 91,106.28                            | 689,249.61                | 911,721.39      |                        | 5,915.58       |
| 76 Pocahontas    | 81,490.43                            | 401,766.98                | 562,597.33      |                        | 3,570.38       |
| 77 Polk          | 748,187.34                           | 1,222,645.75              | 693,576.18      |                        | 35,371.62      |
| 78 Pottawattamie | 653,348.21                           | 914,284.33                | 1,065,544.57    |                        | 1,628.00       |
| 79 Poweshiek     | 321,510.02                           | 508,029.76                | 501,224.51      |                        | 19,126.38      |
| 80 Ringgold      | 81,266.78                            | 196,230.22                | 562,525.98      |                        | 2,142.98       |
| 81 Sac           | 259,807.48                           | 548,531.23                | 626,191.79      |                        | 6,720.19       |
| 82 Scott         | 623,205.53                           | 576,563.71                | 513,222.07      |                        | 18,347.70      |
| 83 Shelby        | 39,478.14                            | 506,979.72                | 770,142.47      |                        | 41,195.08      |
| 84 Sioux         | 163,437.25                           | 542,980.80                | 853,793.96      |                        | 10,213.80      |
| 85 Story         | 110,342.02                           | 570,753.11                | 541,715.56      |                        | 728.21         |
| 86 Tama          | 23,648.41                            | 630,239.77                | 669,603.95      |                        | 2,462.68       |
| 87 Taylor        | 284,800.89                           | 228,468.32                | 472,267.02      |                        | 1,917.36       |
| 88 Union         | 50,639.10                            | 224,170.63                | 542,919.05      |                        | 14,103.05      |
| 89 Van Buren     | 87,728.41                            | 203,656.73                | 477,887.76      |                        | 850.83         |
| 90 Wapello       | 141,024.22                           | 302,747.10                | 470,591.63      |                        | 5,519.51       |
| 91 Warren        | 334,683.35                           | 435,964.06                | 699,709.17      | 3,160.37               | 9,908.69       |
| 92 Washington    | 74,981.43                            | 508,549.85                | 554,557.08      |                        | 1,809.92       |
| 93 Wayne         | 249,400.14                           | 246,666.75                | 324,213.95      |                        | 2,474.58       |
| 94 Webster       | 317,934.33                           | 526,351.66                | 662,769.48      |                        | 1,668.00       |
| 95 Winnebago     | 107,907.89                           | 327,229.38                | 439,601.18      |                        | 4,284.69       |
| 96 Winneshiek    | 30,679.14                            | 402,992.54                | 813,494.59      | 288.64                 | 8,634.82       |
| 97 Woodbury      | 30,988.48                            | 616,995.11                | 921,660.32      |                        | 320.00         |
| 98 Worth         | 340,090.89                           | 302,283.48                | 359,493.59      |                        | 13,919.65      |
| 99 Wright        | 29,356.27                            | 400,686.59                | 577,920.81      |                        | 3,991.70       |
| TOTALS           | \$19,589,432.63                      | \$43,251,302.60           | \$56,381,893.45 | \$11,318.21            | \$1,500,932.85 |



SUMMARY TABLE NO. V-a (Cont.)  
 RECEIPTS TO SECONDARY ROAD FUND  
 January 1, 1971, to December 31, 1971

|        | Refund<br>Credit | Engineering<br>Paid From<br>Other Funds | Employers<br>FICA & IPERS<br>Pd. Other Funds | Total<br>Funds   |
|--------|------------------|-----------------------------------------|----------------------------------------------|------------------|
| 52     | . \$             | \$ 6,286.71                             | \$                                           | 1,786,013.83     |
| 53     |                  |                                         |                                              | 1,100,753.20     |
| 54     |                  |                                         |                                              | 1,225,644.61     |
| 55     | -4,434.84        |                                         |                                              | 2,667,403.86     |
| 56     |                  |                                         |                                              | 1,279,435.76     |
| 57     |                  |                                         |                                              | 1,901,800.28     |
| 58     |                  |                                         |                                              | 711,645.32       |
| 59     |                  |                                         |                                              | 794,021.13       |
| 60     |                  |                                         |                                              | 1,568,305.43     |
| 61     |                  |                                         | 26,518.28                                    | 1,088,225.27     |
| 62     |                  |                                         |                                              | 1,790,221.46     |
| 63     |                  |                                         | 30,384.39                                    | 1,315,139.22     |
| 64     |                  |                                         |                                              | 1,625,810.79     |
| 65     |                  |                                         |                                              | 930,544.88       |
| 66     |                  |                                         | 17,760.10                                    | 1,061,767.53     |
| 67     |                  |                                         | 32,322.64                                    | 1,196,385.07     |
| 68     | 9,963.25         |                                         | 227.12                                       | 699,356.53       |
| 69     | -306.93          |                                         |                                              | 1,230,658.20     |
| 70     |                  | 1,900.50                                |                                              | 1,266,988.88     |
| 71     |                  |                                         |                                              | 986,305.08       |
| 72     |                  |                                         | 22,455.60                                    | 744,916.09       |
| 73     |                  |                                         |                                              | 1,017,434.31     |
| 74     |                  |                                         |                                              | 972,181.83       |
| 75     |                  |                                         |                                              | 1,697,992.86     |
| 76     | -990.63          |                                         |                                              | 1,048,434.49     |
| 77     | -2.94            |                                         |                                              | 2,699,777.95     |
| 78     |                  |                                         |                                              | 2,634,805.11     |
| 79     |                  |                                         | 26,263.40                                    | 1,376,154.07     |
| 80     |                  |                                         |                                              | 842,165.96       |
| 81     | -96.36           |                                         |                                              | 1,441,154.33     |
| 82     | -82.65           |                                         | 27,644.10                                    | 1,758,900.46     |
| 83     |                  |                                         | 26,904.36                                    | 1,384,699.77     |
| 84     |                  |                                         |                                              | 1,570,425.81     |
| 85     |                  |                                         |                                              | 1,223,538.90     |
| 86     |                  |                                         |                                              | 1,325,954.81     |
| 87     | -68.39           |                                         |                                              | 987,385.20       |
| 88     |                  |                                         |                                              | 831,831.83       |
| 89     |                  |                                         |                                              | 770,123.73       |
| 90     |                  |                                         | 19,016.36                                    | 938,898.82       |
| 91     |                  |                                         | 29,237.13                                    | 1,512,662.77     |
| 92     |                  |                                         |                                              | 1,139,898.28     |
| 93     |                  |                                         |                                              | 822,755.42       |
| 94     | -5,856.04        |                                         | 16,162.18                                    | 1,519,029.61     |
| 95     |                  |                                         |                                              | 879,023.14       |
| 96     |                  |                                         |                                              | 1,256,089.73     |
| 97     | 15.90            |                                         |                                              | 1,569,979.81     |
| 98     |                  |                                         |                                              | 1,015,787.61     |
| 99     |                  |                                         |                                              | 1,011,955.37     |
| TOTALS | \$-3,184.15      | \$78,454.00                             | \$423,609.30                                 | \$121,233,758.89 |



SUMMARY TABLE NO. V-b  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1971, to December 31, 1971

| County          | Construction | Maintenance   | Property  | New Equipment Expenditures | Equipment Operations | Tools Materials & Supplies |
|-----------------|--------------|---------------|-----------|----------------------------|----------------------|----------------------------|
| 1 Adair         | \$ 21,095.64 | \$ 402,469.79 | \$        | \$ 62,736.68               | \$ 135,231.64        | \$ 55,007.34               |
| Reimbursement   |              | 7,222.70      |           |                            | 636.00               | 483.84                     |
| Net Expenditure | 21,095.64    | 395,247.09    |           | 62,736.68                  | 134,595.64           | 54,523.50                  |
| 2 Adams         | 175,416.23   | 257,946.91    | 943.72    | 38,502.00                  | 75,332.80            | 29,846.69                  |
| Reimbursement   | 12,048.49    | 19,931.94     |           |                            |                      |                            |
| Net Expenditure | 163,367.74   | 238,014.97    | 943.72    | 38,502.00                  | 75,332.80            | 29,846.69                  |
| 3 Allamakee     | 193,031.98   | 409,443.50    | 9.74      | 61,675.20                  | 105,149.42           | 14,449.89                  |
| Reimbursement   | 10,665.87    | 1,077.25      |           |                            | 1,042.43             | 1,552.00                   |
| Net Expenditure | 182,366.11   | 408,366.25    | 9.74      | 61,675.20                  | 104,106.99           | 12,897.89                  |
| 4 Appanoose     | 358,240.80   | 301,114.53    | 12,900.25 | 40,665.98                  | 80,206.15            | 29,247.59                  |
| Reimbursement   | 248.00       | 12,400.28     |           |                            | 323.94               | 696.07                     |
| Net Expenditure | 357,992.80   | 288,714.25    | 12,900.25 | 40,665.98                  | 79,882.21            | 28,551.52                  |
| 5 Audubon       | 357,996.44   | 348,422.24    |           | 59,047.46                  | 79,739.53            | 49,314.29                  |
| Reimbursement   | 2,434.50     | 46,463.50     |           |                            | 877.57               |                            |
| Net Expenditure | 355,561.94   | 301,958.74    |           | 59,047.46                  | 78,861.96            | 49,314.29                  |
| 6 Benton        | 438,748.54   | 653,010.01    | 2,833.07  | 113,077.50                 | 148,663.51           | 43,826.44                  |
| Reimbursement   | 24,871.06    | 25,036.82     |           |                            | 6,112.84             |                            |
| Net Expenditure | 413,877.48   | 627,973.19    | 2,833.07  | 113,077.50                 | 142,550.67           | 43,826.44                  |
| 7 Black Hawk    | 377,308.17   | 600,234.69    | 14,224.91 | 48,591.32                  | 118,151.74           | 23,725.55                  |
| Reimbursement   | 36,361.75    | 2,915.71      |           |                            | 620.63               | 207.00                     |
| Net Expenditure | 340,946.42   | 597,318.98    | 14,224.91 | 48,591.32                  | 117,531.11           | 23,518.55                  |
| 8 Boone         | 147,950.00   | 390,298.06    |           | 99,019.82                  | 168,489.78           | 45,924.86                  |
| Reimbursement   | 32.00        | 4,672.68      |           |                            | 9,146.21             | 7,007.46                   |
| Net Expenditure | 147,918.00   | 385,625.38    |           | 99,019.82                  | 159,343.57           | 38,917.40                  |
| 9 Bremer        | 227,308.30   | 428,931.32    | 1,440.10  | 93,915.90                  | 99,341.73            | 33,401.64                  |
| Reimbursement   | 9,698.35     | 10,984.18     |           |                            | 2,566.25             | 8,416.95                   |
| Net Expenditure | 217,609.95   | 417,947.14    | 1,440.10  | 93,915.90                  | 96,775.48            | 24,984.69                  |
| 10 Buchanan     | 301,092.87   | 525,708.86    | 19,233.80 | 46,145.39                  | 83,864.49            | 18,419.63                  |
| Reimbursement   | 2,167.07     | 3,036.05      |           |                            | 791.07               |                            |
| Net Expenditure | 298,925.80   | 522,672.81    | 19,233.80 | 46,145.39                  | 83,073.42            | 18,419.63                  |
| 11 Buena Vista  | 397,877.58   | 416,633.51    | 18,502.82 | 52,426.63                  | 92,778.98            | 38,724.05                  |
| Reimbursement   | 4,493.69     | 7,739.38      |           |                            | 6,860.28             | 3,753.85                   |
| Net Expenditure | 393,383.89   | 408,894.13    | 18,502.82 | 52,426.63                  | 85,918.70            | 34,970.20                  |
| 12 Butler       | 363,355.07   | 524,542.66    | 2,679.31  | 88,768.96                  | 124,503.68           | 18,070.99                  |
| Reimbursement   | 11,743.56    | 18,405.87     |           |                            | 988.46               |                            |
| Net Expenditure | 351,611.51   | 506,136.79    | 2,679.31  | 88,768.96                  | 123,515.22           | 18,070.99                  |
| 13 Calhoun      | 324,575.25   | 359,598.21    | 13,662.73 | 87,315.65                  | 148,098.51           | 46,837.05                  |
| Reimbursement   | 4,232.74     | 3,164.15      |           |                            | 902.36               |                            |
| Net Expenditure | 320,342.51   | 356,434.06    | 13,662.73 | 87,315.65                  | 147,196.15           | 46,837.05                  |
| 14 Carroll      | 443,270.33   | 372,500.37    | 232.20    | 44,918.75                  | 72,179.91            | 21,692.00                  |
| Reimbursement   | 8,198.14     | 3,217.11      |           |                            | 121.18               | 1,462.76                   |
| Net Expenditure | 435,072.19   | 369,283.26    | 232.20    | 44,918.75                  | 72,058.73            | 20,229.24                  |
| 15 Cass         | 77,828.62    | 563,087.27    | 1,000.67  | 70,014.79                  | 104,170.12           | 46,852.20                  |
| Reimbursement   |              | 18,389.01     |           |                            | 10,916.52            | 213.09                     |
| Net Expenditure | 77,828.62    | 544,698.26    | 1,000.67  | 70,014.79                  | 93,253.60            | 46,639.11                  |
| 16 Cedar        | 215,998.58   | 496,920.98    | 1,561.21  | 52,040.11                  | 163,513.72           | 48,247.16                  |
| Reimbursement   |              | 5,861.69      |           |                            | 3,371.17             | 3,542.87                   |
| Net Expenditure | 215,998.58   | 491,059.29    | 1,561.21  | 52,040.11                  | 160,142.55           | 44,704.29                  |
| 17 Cerro Gordo  | 410,343.08   | 528,282.59    |           | 74,576.00                  | 111,086.79           | 22,959.03                  |
| Reimbursement   | 23,756.64    | 7,701.62      |           |                            | 3,156.50             | 5,727.92                   |
| Net Expenditure | 386,586.44   | 520,580.97    |           | 74,576.00                  | 107,930.29           | 17,231.11                  |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1971, to December 31, 1971

| Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-71 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL        |
|-----------------------------------------------|----------------------------------|-----------------------|----------------------------------|---------------------------|------------------------|--------------|
| \$ 53,078.19                                  | \$                               | \$ 729,619.28         | \$                               | \$                        | \$                     | \$           |
| 54.50                                         |                                  | 8,397.04              |                                  |                           |                        |              |
| 53,023.69                                     |                                  | 721,222.24            | 335,378.44                       | 12,040.13                 | 323,338.31             | 1,056,600.68 |
| 40,850.18                                     |                                  | 618,838.53            |                                  |                           |                        |              |
| 296.38                                        |                                  | 32,276.81             |                                  |                           |                        |              |
| 40,553.80                                     |                                  | 586,561.72            | 393,189.48                       | 4,050.61                  | 389,138.87             | 979,751.20   |
| 76,720.37                                     |                                  | 860,480.10            |                                  |                           |                        |              |
| 30.75                                         |                                  | 14,368.30             |                                  |                           |                        |              |
| 76,689.62                                     |                                  | 846,111.80            | 399,899.11                       | 147,186.00                | 252,713.11             | 1,246,010.91 |
| 68,479.05                                     |                                  | 890,854.35            |                                  |                           |                        |              |
| 128.93                                        |                                  | 13,797.22             |                                  |                           |                        |              |
| 68,350.12                                     |                                  | 877,057.13            | 232,286.75                       | 35,592.01                 | 196,694.74             | 1,109,343.88 |
| 89,491.89                                     |                                  | 984,011.85            |                                  |                           |                        |              |
| 2.52                                          |                                  | 49,778.09             |                                  |                           |                        |              |
| 89,489.37                                     |                                  | 934,233.76            | 136,132.58                       | 11,675.78                 | 124,456.80             | 1,070,366.34 |
| 79,634.44                                     |                                  | 1,479,793.51          |                                  |                           |                        |              |
| 354.15                                        |                                  | 56,374.87             |                                  |                           |                        |              |
| 79,280.29                                     |                                  | 1,423,418.64          | 251,865.67                       | 15,000.00                 | 236,865.67             | 1,675,284.31 |
| 78,635.24                                     |                                  | 1,260,871.62          |                                  |                           |                        |              |
|                                               |                                  | 40,105.09             |                                  |                           |                        |              |
| 78,635.24                                     |                                  | 1,220,766.53          | 232,444.07                       |                           | 232,444.07             | 1,453,210.60 |
| 75,383.58                                     |                                  | 927,066.10            |                                  |                           |                        |              |
| 217.80                                        |                                  | 21,076.15             |                                  |                           |                        |              |
| 75,165.78                                     |                                  | 905,989.95            | 65,310.65                        |                           | 65,310.65              | 971,300.60   |
| 70,642.33                                     |                                  | 954,981.32            |                                  |                           |                        |              |
| 85.70                                         |                                  | 31,751.43             |                                  |                           |                        |              |
| 70,556.63                                     |                                  | 923,229.89            | 16,500.27                        | 8,542.57                  | 7,957.70               | 939,730.16   |
| 91,697.00                                     |                                  | 1,086,162.04          |                                  |                           |                        |              |
| 77.40                                         |                                  | 6,071.59              |                                  |                           |                        |              |
| 91,619.60                                     |                                  | 1,080,090.45          | 166,282.05                       | 44,016.12                 | 122,265.93             | 1,246,372.50 |
| 91,960.28                                     |                                  | 1,108,903.85          |                                  |                           |                        |              |
| 5,956.81                                      |                                  | 28,804.01             |                                  |                           |                        |              |
| 86,003.47                                     |                                  | 1,080,099.84          | 84,106.31                        | 65,585.64                 | 18,520.67              | 1,164,206.15 |
| 68,366.94                                     |                                  | 1,190,287.61          |                                  |                           |                        |              |
| 3.00                                          |                                  | 31,140.89             |                                  |                           |                        |              |
| 68,363.94                                     |                                  | 1,159,146.72          | 89,138.82                        | 13,650.00                 | 75,488.82              | 1,248,285.54 |
| 72,755.22                                     |                                  | 1,052,842.62          |                                  |                           |                        |              |
|                                               |                                  | 8,299.25              |                                  |                           |                        |              |
| 72,755.22                                     |                                  | 1,044,543.37          | 168,131.04                       |                           | 168,131.04             | 1,212,674.41 |
| 60,159.07                                     |                                  | 1,014,952.63          |                                  |                           |                        |              |
| 8.64                                          |                                  | 13,007.83             |                                  |                           |                        |              |
| 60,150.43                                     |                                  | 1,001,944.80          | 111,348.66                       |                           | 111,348.66             | 1,113,293.46 |
| 89,085.30                                     |                                  | 952,038.97            |                                  |                           |                        |              |
| 40.00                                         |                                  | 29,558.62             |                                  |                           |                        |              |
| 89,045.30                                     |                                  | 922,480.35            | 114,745.42                       |                           | 114,745.42             | 1,037,225.77 |
| 96,137.03                                     |                                  | 1,074,418.79          |                                  |                           |                        |              |
| 158.21                                        |                                  | 12,933.94             |                                  |                           |                        |              |
| 95,978.82                                     |                                  | 1,061,484.85          | 189,245.25                       |                           | 189,245.25             | 1,250,730.10 |
| 75,688.80                                     |                                  | 1,222,936.29          |                                  |                           |                        |              |
|                                               |                                  | 40,342.68             |                                  |                           |                        |              |
| 75,688.80                                     |                                  | 1,182,593.61          | 207,612.63                       | 41,158.78                 | 166,453.85             | 1,390,206.24 |



SUMMARY TABLE NO.V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1971, to December 31, 1971

| County          | Construction  | Maintenance   | Property     | New Equipment Expenditures | Equipment Operations | Tools Materials & Supplies |
|-----------------|---------------|---------------|--------------|----------------------------|----------------------|----------------------------|
| 18 Cherokee     | \$ 555,574.44 | \$ 307,507.44 | \$ 26,499.26 | \$ 29,391.51               | \$ 72,505.76         | \$ 4,234.94                |
| Reimbursement   | 36,098.46     | 6,665.58      |              |                            | 61.60                | 650.00                     |
| Net Expenditure | 519,475.98    | 300,841.86    | 26,499.26    | 29,391.51                  | 72,444.16            | 3,584.94                   |
| 19 Chickasaw    | 253,838.72    | 303,008.92    | 8,941.22     | 82,187.05                  | 124,365.54           | 35,294.79                  |
| Reimbursement   | 8,978.52      | 14,571.30     |              |                            | 498.33               | 2,004.79                   |
| Net Expenditure | 244,860.20    | 288,437.62    | 8,941.22     | 82,187.05                  | 123,867.21           | 33,290.00                  |
| 20 Clarke       | 192,944.35    | 306,558.89    |              | 50,966.00                  | 72,201.32            | 30,451.76                  |
| Reimbursement   | 1,121.98      | 20,879.26     |              |                            | 1,577.00             |                            |
| Net Expenditure | 191,822.37    | 285,679.63    |              | 50,966.00                  | 70,624.32            | 30,451.76                  |
| 21 Clay         | 291,583.07    | 364,246.01    | 26,229.81    | 91,465.61                  | 98,501.50            | 32,415.50                  |
| Reimbursement   | 4,533.90      | 3,809.11      |              |                            | 3,100.00             | 440.03                     |
| Net Expenditure | 287,049.17    | 360,436.90    | 26,229.81    | 91,465.61                  | 95,401.50            | 31,975.47                  |
| 22 Clayton      | 59,167.80     | 650,518.71    | 493.58       | 131,897.83                 | 211,303.72           | 86,630.44                  |
| Reimbursement   | 870.52        | 7,599.80      |              |                            | 14,994.62            | 6,350.98                   |
| Net Expenditure | 58,297.28     | 642,918.91    | 493.58       | 131,897.83                 | 196,309.10           | 80,279.46                  |
| 23 Clinton      | 676,668.92    | 562,671.47    | 192.12       | 54,504.01                  | 122,062.14           | 62,855.25                  |
| Reimbursement   | 18,091.53     | 159.46        |              |                            | 403.85               | 15,357.80                  |
| Net Expenditure | 658,577.39    | 562,512.01    | 192.12       | 54,504.01                  | 121,658.29           | 47,497.45                  |
| 24 Crawford     | 310,543.32    | 726,029.06    | 33,466.44    | 64,455.42                  | 180,165.59           | 53,009.22                  |
| Reimbursement   | 1,115.23      | 1,512.68      |              |                            | 3,960.19             | 859.37                     |
| Net Expenditure | 309,428.09    | 724,516.38    | 33,466.44    | 64,455.42                  | 176,205.40           | 52,149.85                  |
| 25 Dallas       | 548,898.87    | 345,486.42    |              | 48,846.91                  | 89,879.55            | 16,512.23                  |
| Reimbursement   | 3,749.50      | 1,223.16      |              |                            | 320.99               | 324.11                     |
| Net Expenditure | 545,149.37    | 344,263.26    |              | 48,846.91                  | 89,558.56            | 16,188.12                  |
| 26 Davis        | 23,343.88     | 410,493.83    |              | 74,744.46                  | 77,271.49            | 46,589.20                  |
| Reimbursement   | 284.11        | 1,678.62      |              |                            | 350.00               | 1,608.09                   |
| Net Expenditure | 23,059.77     | 408,815.21    |              | 74,744.46                  | 76,921.49            | 44,981.11                  |
| 27 Decatur      | 136,287.51    | 298,244.88    | 1,124.04     | 61,588.40                  | 93,065.59            | 51,011.68                  |
| Reimbursement   |               | 41,413.89     |              |                            | 1,146.59             | 449.71                     |
| Net Expenditure | 136,287.51    | 256,830.99    | 1,124.04     | 61,588.40                  | 91,919.00            | 50,561.97                  |
| 28 Delaware     | 396,122.68    | 430,601.40    | 14,724.67    | 52,312.11                  | 120,791.51           | 51,238.29                  |
| Reimbursement   | 21,733.76     | 9,157.77      |              |                            | 1,416.05             | 1,526.52                   |
| Net Expenditure | 374,388.92    | 421,443.63    | 14,724.67    | 52,312.11                  | 119,375.46           | 49,711.77                  |
| 29 Des Moines   | 156,099.47    | 410,884.20    | 23,898.34    | 71,021.00                  | 84,835.40            | 9,750.26                   |
| Reimbursement   | 654.93        | 512.06        |              |                            |                      | 186.29                     |
| Net Expenditure | 155,444.54    | 410,372.14    | 23,898.34    | 71,021.00                  | 84,835.40            | 9,563.97                   |
| 30 Dickinson    | 203,856.74    | 236,198.15    | 3,124.71     | 97,759.32                  | 67,256.23            | 16,010.08                  |
| Reimbursement   | 3,393.14      | 5,127.19      |              |                            | 685.44               | 2,976.37                   |
| Net Expenditure | 200,463.60    | 231,070.96    | 3,124.71     | 97,759.32                  | 66,570.79            | 13,033.71                  |
| 31 Dubuque      | 56,760.48     | 674,122.43    | 6,381.33     | 153,814.61                 | 170,025.46           | 50,969.06                  |
| Reimbursement   | 3,594.00      | 5,709.95      |              |                            | 15,243.17            | 326.72                     |
| Net Expenditure | 53,166.48     | 668,412.48    | 6,381.33     | 153,814.61                 | 154,782.29           | 50,642.34                  |
| 32 Emmet        | 318,820.82    | 162,896.21    | 8,856.59     | 53,155.81                  | 76,923.53            | 21,483.70                  |
| Reimbursement   | 7,877.92      | 1,522.43      |              |                            | 70.42                | 1,349.51                   |
| Net Expenditure | 310,942.90    | 161,373.78    | 8,856.59     | 53,155.81                  | 76,853.11            | 20,134.19                  |
| 33 Fayette      | 393,256.15    | 400,679.75    | 8,552.23     | 164,268.64                 | 241,392.80           | 68,324.45                  |
| Reimbursement   | 23,332.49     | 58,346.26     |              |                            | 4,638.18             | 9,921.63                   |
| Net Expenditure | 369,923.66    | 342,333.49    | 8,552.23     | 164,268.64                 | 236,754.62           | 58,402.82                  |
| 34 Floyd        | 248,598.70    | 379,403.12    |              | 113,926.46                 | 101,741.97           | 23,357.80                  |
| Reimbursement   | 1,238.85      | 10,099.29     |              |                            | 5,178.41             | 10,395.93                  |
| Net Expenditure | 247,359.85    | 369,303.83    |              | 113,926.46                 | 96,563.56            | 12,961.87                  |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1971, to December 31, 1971

|    | Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures                       | Auditor's<br>Balance<br>12-31-71 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL              |
|----|-----------------------------------------------|----------------------------------|---------------------------------------------|----------------------------------|---------------------------|------------------------|--------------------|
| 8  | \$ 73,928.81<br>103.75<br>73,825.06           | \$                               | \$1,069,642.16<br>43,579.39<br>1,026,062.77 | \$<br>246,274.70                 | \$                        | \$<br>246,274.70       | \$<br>1,272,337.47 |
| 9  | 72,246.98<br>3.50<br>72,243.48                |                                  | 879,883.22<br>26,056.44<br>853,826.78       | 48,840.88                        |                           | 48,840.88              | 902,667.66         |
| 10 | 62,250.20<br>7.00<br>62,243.20                |                                  | 715,372.52<br>23,585.24<br>691,787.28       | 34,693.28                        |                           | 34,693.28              | 726,480.56         |
| 11 | 77,164.60<br>3,292.49<br>73,872.11            |                                  | 981,606.10<br>15,175.53<br>966,430.57       | 76,546.41                        |                           | 76,546.41              | 1,042,976.98       |
| 12 | 89,455.44<br>102.03<br>89,353.41              |                                  | 1,229,467.52<br>29,917.95<br>1,199,549.57   | 129,735.89                       | 12,865.60                 | 116,870.29             | 1,329,285.46       |
| 23 | 91,398.84<br>49.17<br>91,349.67               |                                  | 1,570,352.75<br>34,061.81<br>1,536,290.94   | 257,489.51                       | 10,995.60                 | 246,493.91             | 1,793,780.45       |
| 24 | 94,687.32<br>613.93<br>94,073.39              |                                  | 1,462,356.37<br>8,061.40<br>1,454,294.97    | 484,569.22                       | 95,175.50                 | 389,393.72             | 1,938,864.19       |
| 25 | 69,806.78<br>38.32<br>69,768.46               |                                  | 1,119,430.76<br>5,656.08<br>1,113,774.68    | 38,703.91                        | 7,051.47                  | 31,652.44              | 1,152,478.59       |
| 26 | 55,636.22<br>47.96<br>55,588.26               |                                  | 688,079.08<br>3,968.78<br>684,110.30        | 156,475.94                       | 38,225.86                 | 118,250.08             | 840,586.24         |
| 27 | 61,079.23<br>234.80<br>60,844.43              |                                  | 702,401.33<br>43,244.99<br>659,156.34       | 224,378.41                       | 23,282.00                 | 201,096.41             | 883,534.75         |
| 28 | 62,516.88<br><br>62,516.88                    |                                  | 1,128,307.54<br>33,834.10<br>1,094,473.44   | 19,129.54                        |                           | 19,129.54              | 1,113,602.98       |
| 29 | 76,999.45<br>907.06<br>76,092.39              |                                  | 833,488.12<br>2,260.34<br>831,227.78        | 199,259.80                       | 20,280.29                 | 178,979.51             | 1,030,487.58       |
| 30 | 58,738.40<br>950.83<br>57,787.57              |                                  | 682,943.63<br>13,132.97<br>669,810.66       | 66,566.18                        | 4,801.86                  | 61,764.32              | 736,376.84         |
| 31 | 119,354.99<br><br>119,354.99                  |                                  | 1,231,428.36<br>24,873.84<br>1,206,554.52   | 82,952.20                        | 3,497.27                  | 79,454.93              | 1,289,506.72       |
| 32 | 59,791.95<br>59.00<br>59,732.95               |                                  | 701,928.61<br>10,879.28<br>691,049.33       | 102,249.85                       |                           | 102,249.85             | 793,299.18         |
| 33 | 96,870.14<br>8,527.35<br>88,342.79            |                                  | 1,373,344.16<br>104,765.91<br>1,268,578.25  | 173,339.67                       | 84,059.80                 | 89,279.87              | 1,441,917.92       |
| 34 | 74,711.69<br>54.60<br>74,657.09               |                                  | 941,739.74<br>26,967.08<br>914,772.66       | 126,581.92                       | 13,635.98                 | 112,945.94             | 1,041,354.58       |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1971, to December 31, 1971

| County          | Construction  | Maintenance   | Property    | New Equipment Expenditures | Equipment Operations | Tools Materials & Supplies |
|-----------------|---------------|---------------|-------------|----------------------------|----------------------|----------------------------|
| 35 Franklin     | \$ 367,792.79 | \$ 344,334.30 | \$ 2,932.35 | \$ 85,038.06               | \$ 131,076.81        | \$ 14,792.70               |
| Reimbursement   | 4,126.86      | 23,911.66     |             |                            | 32,505.53            | 2,597.00                   |
| Net Expenditure | 363,665.93    | 320,422.64    | 2,932.35    | 85,038.06                  | 98,571.28            | 12,195.70                  |
| 36 Fremont      | 24,411.32     | 344,835.76    | 2,100.43    | 67,062.64                  | 140,907.53           | 49,306.27                  |
| Reimbursement   |               | 21,385.72     |             |                            | 12,911.75            | 1,307.87                   |
| Net Expenditure | 24,411.32     | 323,450.04    | 2,100.43    | 67,062.64                  | 127,995.78           | 47,998.40                  |
| 37 Greene       | 537,585.49    | 215,754.90    |             | 6,753.74                   | 107,969.98           | 12,356.21                  |
| Reimbursement   | 11,578.01     | 9,221.91      |             |                            | 853.78               | 2,518.01                   |
| Net Expenditure | 526,007.48    | 206,532.99    |             | 6,753.74                   | 107,116.20           | 9,838.20                   |
| 38 Grundy       | 346,872.59    | 506,817.75    |             | 60,929.14                  | 80,804.24            | 29,116.45                  |
| Reimbursement   | 2,324.67      | 3,852.69      |             |                            | 1,339.45             | 3.25                       |
| Net Expenditure | 344,547.92    | 502,965.06    |             | 60,929.14                  | 79,464.79            | 29,113.20                  |
| 39 Guthrie      | 223,720.28    | 382,176.71    | 23,970.47   | 75,533.18                  | 128,492.24           | 63,289.14                  |
| Reimbursement   |               | 21,247.46     |             |                            | 2,295.45             | 2,012.60                   |
| Net Expenditure | 223,720.28    | 360,929.25    | 23,970.47   | 75,533.18                  | 126,196.79           | 61,276.54                  |
| 40 Hamilton     | 138,632.63    | 410,362.36    | 15,375.08   | 72,912.10                  | 116,231.87           | 33,533.67                  |
| Reimbursement   | 1,413.53      | 13,936.34     |             |                            | 4,399.01             | 3,283.85                   |
| Net Expenditure | 137,219.10    | 396,426.02    | 15,375.08   | 72,912.10                  | 111,832.86           | 30,249.82                  |
| 41 Hancock      | 126,397.39    | 461,250.32    | 2,068.80    | 86,592.95                  | 107,576.65           | 28,068.32                  |
| Reimbursement   | 3,342.99      | 5,540.38      |             |                            | 1,701.33             | 3,027.98                   |
| Net Expenditure | 123,054.40    | 455,709.94    | 2,068.80    | 86,592.95                  | 105,875.32           | 25,040.34                  |
| 42 Hardin       | 185,815.16    | 525,042.94    |             | 41,002.92                  | 132,267.56           | 38,024.55                  |
| Reimbursement   |               |               |             |                            |                      |                            |
| Net Expenditure | 185,815.16    | 525,042.94    |             | 41,002.92                  | 132,267.56           | 38,024.55                  |
| 43 Harrison     | 228,812.98    | 627,973.37    | 5,176.73    | 62,611.02                  | 207,176.44           | 67,249.54                  |
| Reimbursement   | 12,482.44     | 5,889.83      |             |                            | 14,290.65            |                            |
| Net Expenditure | 216,330.54    | 622,083.54    | 5,176.73    | 62,611.02                  | 192,885.79           | 67,249.54                  |
| 44 Henry        | 45,554.31     | 293,127.56    | 6,945.74    | 82,518.74                  | 162,819.80           | 66,627.52                  |
| Reimbursement   |               |               |             |                            |                      |                            |
| Net Expenditure | 45,554.31     | 293,127.56    | 6,945.74    | 82,518.74                  | 162,819.80           | 66,627.52                  |
| 45 Howard       | 138,368.34    | 226,735.26    | 29,202.71   | 28,276.23                  | 148,056.64           | 19,665.37                  |
| Reimbursement   |               | 510.08        |             |                            | 1,616.43             | 1,828.98                   |
| Net Expenditure | 138,368.34    | 226,225.18    | 29,202.71   | 28,276.23                  | 146,440.21           | 17,836.39                  |
| 46 Humboldt     | 526,679.32    | 238,519.62    |             | 34,320.24                  | 95,469.44            | 9,529.54                   |
| Reimbursement   | 2,536.01      | 6,181.29      |             |                            | 6,716.68             | 2,572.22                   |
| Net Expenditure | 524,143.31    | 232,338.33    |             | 34,320.24                  | 88,752.76            | 6,957.32                   |
| 47 Ida          | 297,889.24    | 303,513.98    | 3,010.00    | 31,399.08                  | 42,335.47            | 12,184.45                  |
| Reimbursement   | 3,210.24      | 3,277.37      |             |                            | 243.04               |                            |
| Net Expenditure | 294,679.00    | 300,236.61    | 3,010.00    | 31,399.08                  | 42,092.43            | 12,184.45                  |
| 48 Iowa         | 288,508.56    | 547,951.88    | 15,663.94   | 107,380.01                 | 186,701.39           | 58,065.86                  |
| Reimbursement   |               | 39,598.70     |             |                            | 403.06               | 97.54                      |
| Net Expenditure | 288,508.56    | 508,353.18    | 15,663.94   | 107,380.01                 | 186,298.33           | 57,968.32                  |
| 49 Jackson      | 191,430.43    | 508,511.32    | 14,966.46   | 110,544.88                 | 127,318.77           | 47,117.86                  |
| Reimbursement   | 523.08        | 24,768.21     |             |                            | 1,378.62             | 1,637.97                   |
| Net Expenditure | 190,907.35    | 483,743.11    | 14,966.46   | 110,544.88                 | 125,940.15           | 45,479.89                  |
| 50 Jasper       | 343,420.27    | 651,415.35    | 10,945.61   | 111,862.71                 | 156,582.13           | 94,346.47                  |
| Reimbursement   | 17,409.47     | 15,336.40     |             |                            | 10,579.85            | 13,241.08                  |
| Net Expenditure | 326,010.80    | 636,078.95    | 10,945.61   | 111,862.71                 | 146,002.28           | 81,105.39                  |
| 51 Jefferson    | 371,185.90    | 291,060.30    |             | 40,660.10                  | 74,859.92            | 8,666.74                   |
| Reimbursement   | 6,524.22      | 10,394.18     |             |                            | 105.33               | 357.83                     |
| Net Expenditure | 364,661.68    | 280,666.12    |             | 40,660.10                  | 74,754.59            | 8,308.91                   |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1971, to December 31, 1971

| Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-71 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL        |
|-----------------------------------------------|----------------------------------|-----------------------|----------------------------------|---------------------------|------------------------|--------------|
| \$ 77,090.80                                  | \$                               | \$ 1,023,057.81       | \$                               | \$                        | \$                     | \$           |
| 16.30                                         |                                  | 63,157.35             |                                  |                           |                        |              |
| 77,074.50                                     |                                  | 959,900.46            | 138,122.98                       |                           | 138,122.98             | 1,098,023.44 |
| 84,359.57                                     |                                  | 712,983.52            |                                  |                           |                        |              |
| 929.08                                        |                                  | 36,534.42             |                                  |                           |                        |              |
| 83,430.49                                     |                                  | 676,449.10            | 483,037.94                       |                           | 483,037.94             | 1,159,487.04 |
| 64,285.98                                     |                                  | 944,706.30            |                                  |                           |                        |              |
| 64,285.98                                     |                                  | 24,171.71             |                                  |                           |                        |              |
|                                               |                                  | 920,534.59            | 97,003.69                        |                           | 97,003.69              | 1,017,538.28 |
| 66,576.74                                     |                                  | 1,091,116.91          |                                  |                           |                        |              |
| 213.14                                        |                                  | 7,733.20              |                                  |                           |                        |              |
| 66,363.60                                     |                                  | 1,083,383.71          | 148,226.84                       | 51,358.64                 | 96,868.20              | 1,231,610.55 |
| 70,728.05                                     |                                  | 967,910.07            |                                  |                           |                        |              |
| 162.83                                        |                                  | 25,718.34             |                                  |                           |                        |              |
| 70,565.22                                     |                                  | 942,191.73            | 293,051.05                       | 137,279.36                | 155,771.69             | 1,235,242.78 |
| 66,351.54                                     |                                  | 853,399.25            |                                  |                           |                        |              |
| 37.87                                         |                                  | 23,070.60             |                                  |                           |                        |              |
| 66,313.67                                     |                                  | 830,328.65            | 270,011.29                       | 115,509.52                | 154,501.77             | 1,100,339.94 |
| 62,177.07                                     |                                  | 874,131.50            |                                  |                           |                        |              |
| 50.50                                         |                                  | 13,663.18             |                                  |                           |                        |              |
| 62,126.57                                     |                                  | 860,468.32            | 5,109.27                         |                           | 5,109.27               | 865,577.59   |
| 70,894.41                                     |                                  | 993,047.54            |                                  |                           |                        |              |
| 70,894.41                                     |                                  | 993,047.54            | 56,670.04                        |                           | 56,670.04              | 1,049,717.58 |
| 77,357.51                                     |                                  | 1,276,357.59          |                                  |                           |                        |              |
| 77,357.51                                     |                                  | 32,662.92             |                                  |                           |                        |              |
|                                               |                                  | 1,243,694.67          | 490,326.46                       | 200,000.00                | 290,326.46             | 1,734,021.13 |
| 57,281.82                                     |                                  | 714,875.49            |                                  |                           |                        |              |
| 57,281.82                                     |                                  | 714,875.49            | 333,848.68                       |                           | 333,848.68             | 1,048,724.17 |
| 72,798.89                                     |                                  | 663,103.44            |                                  |                           |                        |              |
| 6,771.93                                      |                                  | 10,727.42             |                                  |                           |                        |              |
| 66,026.96                                     |                                  | 652,376.02            | 8,981.26                         |                           | 8,981.26               | 661,357.28   |
| 47,505.98                                     |                                  | 952,024.14            |                                  |                           |                        |              |
| 112.80                                        |                                  | 18,119.00             |                                  |                           |                        |              |
| 47,393.18                                     |                                  | 933,905.14            | 174,244.68                       | 75,869.22                 | 98,375.46              | 1,108,149.82 |
| 61,833.97                                     |                                  | 752,166.19            |                                  |                           |                        |              |
| 46.57                                         |                                  | 6,777.22              |                                  |                           |                        |              |
| 61,787.40                                     |                                  | 745,388.97            | 279,894.83                       | 216,127.69                | 63,767.14              | 1,025,283.80 |
| 70,800.91                                     |                                  | 1,275,072.55          |                                  |                           |                        |              |
| 3.10                                          |                                  | 40,102.40             |                                  |                           |                        |              |
| 70,797.81                                     |                                  | 1,234,970.15          | 8,643.08                         |                           | 8,643.08               | 1,243,613.23 |
| 97,183.89                                     |                                  | 1,097,073.61          |                                  |                           |                        |              |
| 6,362.28                                      |                                  | 34,670.16             |                                  |                           |                        |              |
| 90,821.61                                     |                                  | 1,062,403.45          | 63,341.47                        |                           | 63,341.47              | 1,125,744.92 |
| 96,222.39                                     |                                  | 1,464,794.93          |                                  |                           |                        |              |
| 4,062.54                                      |                                  | 60,629.34             |                                  |                           |                        |              |
| 92,159.85                                     |                                  | 1,404,165.59          | 534,535.74                       |                           | 534,535.74             | 1,938,701.33 |
| 57,011.57                                     |                                  | 843,444.53            |                                  |                           |                        |              |
| 157.00                                        |                                  | 17,538.56             |                                  |                           |                        |              |
| 56,854.57                                     |                                  | 825,905.97            | 50,204.64                        | 8,294.66                  | 41,909.98              | 876,110.61   |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1971, to December 1971

| County          | Construction  | Maintenance   | Property    | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|---------------|---------------|-------------|----------------------------------|-------------------------|----------------------------------|
| 52 Johnson      | \$ 357,844.98 | \$ 720,972.27 | \$ 3,056.31 | \$ 77,986.92                     | \$ 137,577.92           | \$ 48,724.68                     |
| Reimbursement   | 1,021.19      | 30,401.75     |             |                                  | 9.80                    |                                  |
| Net Expenditure | 356,823.79    | 690,570.52    | 3,056.31    | 77,986.92                        | 137,568.12              | 48,724.68                        |
| 53 Jones        | 367,571.48    | 443,758.87    | 2,399.86    | 68,023.36                        | 161,998.05              | 40,832.80                        |
| Reimbursement   | 43,297.79     | 16,227.22     |             |                                  | 10,388.81               | 2,776.56                         |
| Net Expenditure | 324,273.69    | 427,531.65    | 2,399.86    | 68,023.36                        | 151,609.24              | 38,056.24                        |
| 54 Keokuk       | 237,304.62    | 472,694.60    |             | 68,081.26                        | 122,361.77              | 61,425.64                        |
| Reimbursement   | 2,838.69      | 1,845.31      |             |                                  |                         | 3,651.35                         |
| Net Expenditure | 234,465.93    | 470,849.29    |             | 68,081.26                        | 122,361.77              | 57,774.29                        |
| 55 Kossuth      | 1,074,083.87  | 795,700.01    | 31,030.72   | 157,411.42                       | 188,669.20              | 66,034.11                        |
| Reimbursement   | 8,260.56      | 24,600.64     |             |                                  |                         |                                  |
| Net Expenditure | 1,065,823.31  | 771,099.37    | 31,030.72   | 157,411.42                       | 188,669.20              | 66,034.11                        |
| 56 Lee          | 260,970.05    | 374,405.42    |             | 90,193.63                        | 134,217.81              | 33,108.67                        |
| Reimbursement   | 913.13        | 8,369.10      |             |                                  | 6,146.74                | 136.64                           |
| Net Expenditure | 260,056.92    | 366,036.32    |             | 90,193.63                        | 128,071.07              | 32,972.03                        |
| 57 Linn         | 224,859.19    | 862,139.25    |             | 135,418.73                       | 282,942.32              | 79,537.43                        |
| Reimbursement   | 1,448.79      | 34,203.80     |             |                                  | 7,232.54                | 3,199.16                         |
| Net Expenditure | 223,410.40    | 827,935.45    |             | 135,418.73                       | 275,709.78              | 76,338.27                        |
| 58 Louisa       | 62,507.08     | 288,992.31    | 1,251.56    | 31,271.85                        | 63,690.00               | 19,359.43                        |
| Reimbursement   | 150.00        | 4,614.64      |             |                                  | 64.82                   |                                  |
| Net Expenditure | 62,357.08     | 284,377.67    | 1,251.56    | 31,271.85                        | 63,625.18               | 19,359.43                        |
| 59 Lucas        | 96,117.32     | 301,406.14    | 2,496.15    | 25,393.21                        | 138,951.61              | 24,888.29                        |
| Reimbursement   | 1,139.17      | 11,347.77     |             |                                  | 4,369.91                |                                  |
| Net Expenditure | 94,978.15     | 290,058.37    | 2,496.15    | 25,393.21                        | 134,581.70              | 24,888.29                        |
| 60 Lyon         | 674,640.16    | 274,212.47    |             | 100,630.08                       | 104,348.77              | 159,785.20                       |
| Reimbursement   |               | 189.00        |             |                                  |                         | 2,105.13                         |
| Net Expenditure | 674,640.16    | 274,023.47    |             | 100,630.08                       | 104,348.77              | 157,680.07                       |
| 61 Madison      | 297,961.08    | 381,118.21    |             | 66,739.00                        | 144,206.76              | 39,083.85                        |
| Reimbursement   | 6,111.63      | 3,451.60      |             |                                  | 1,068.91                | 4,379.87                         |
| Net Expenditure | 291,849.45    | 377,666.61    |             | 66,739.00                        | 143,137.85              | 34,703.98                        |
| 62 Mahaska      | 442,491.93    | 314,275.24    |             | 54,899.91                        | 117,150.11              | 19,761.86                        |
| Reimbursement   | 10,334.38     | 550.82        |             |                                  | 573.10                  | 2,116.95                         |
| Net Expenditure | 432,157.55    | 313,724.42    |             | 54,899.91                        | 116,577.01              | 17,644.91                        |
| 63 Marion       | 329,802.64    | 485,408.21    | 2,860.59    | 83,868.19                        | 155,601.75              | 80,007.80                        |
| Reimbursement   | 949.64        | 3,231.67      |             |                                  | 9,680.52                | 4,558.63                         |
| Net Expenditure | 328,853.00    | 482,176.54    | 2,860.59    | 83,868.19                        | 145,921.23              | 75,449.17                        |
| 64 Marshall     | 499,225.15    | 559,965.75    | 2,959.20    | 46,890.80                        | 83,532.08               | 31,109.95                        |
| Reimbursement   |               |               |             |                                  |                         |                                  |
| Net Expenditure | 499,225.15    | 559,965.75    | 2,959.20    | 46,890.80                        | 83,532.08               | 31,109.95                        |
| 65 Mills        | 211,486.58    | 399,161.23    | 5,346.97    | 77,436.62                        | 110,412.89              | 44,016.17                        |
| Reimbursement   | 4,577.40      | 38,220.34     |             |                                  | 1,477.24                |                                  |
| Net Expenditure | 206,909.18    | 360,940.89    | 5,346.97    | 77,436.62                        | 108,935.65              | 44,016.17                        |
| 66 Mitchell     | 142,375.44    | 409,447.88    |             | 54,931.23                        | 72,423.28               | 30,057.04                        |
| Reimbursement   | 818.90        | 7,757.92      |             |                                  | 212.00                  | 1,164.74                         |
| Net Expenditure | 141,556.54    | 401,689.96    |             | 54,931.23                        | 72,211.28               | 28,892.30                        |
| 67 Monona       | 263,424.15    | 495,162.59    | 15,229.46   | 92,579.00                        | 194,421.51              | 39,654.30                        |
| Reimbursement   | 4,386.34      | 17,913.17     |             |                                  | 1,879.18                | 997.30                           |
| Net Expenditure | 259,037.81    | 477,249.42    | 15,229.46   | 92,579.00                        | 192,542.33              | 38,657.00                        |
| 68 Monroe       | 51,894.87     | 244,355.78    | 419.15      | 45,176.01                        | 69,931.67               | 34,822.83                        |
| Reimbursement   |               | 944.27        |             |                                  |                         |                                  |
| Net Expenditure | 51,894.87     | 243,411.51    | 419.15      | 45,176.01                        | 69,931.67               | 34,822.83                        |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1971, to December 31, 1971

|    | Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-71 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL        |
|----|-----------------------------------------------|----------------------------------|-----------------------|----------------------------------|---------------------------|------------------------|--------------|
| 2  | \$ 92,170.49                                  | \$                               | \$ 1,438,333.57       | \$                               | \$                        | \$                     | \$           |
|    | 9,783.73                                      |                                  | 41,216.47             |                                  |                           |                        |              |
|    | 82,386.76                                     |                                  | 1,397,117.10          | 388,896.73                       |                           | 388,896.73             | 1,786,013.83 |
| 3  | 82,359.85                                     | -33.98                           | 1,166,910.29          |                                  |                           |                        |              |
|    | 40.85                                         |                                  | 72,731.23             |                                  |                           |                        |              |
|    | 82,319.00                                     | -33.98                           | 1,094,179.06          | 6,574.14                         | 24,930.75                 | -18,356.61             | 1,100,753.20 |
| 4  | 56,381.05                                     |                                  | 1,018,248.94          |                                  |                           |                        |              |
|    | 4.86                                          |                                  | 8,340.21              |                                  |                           |                        |              |
|    | 56,376.19                                     |                                  | 1,009,908.73          | 215,735.88                       |                           | 215,735.88             | 1,225,644.61 |
| 5  | 116,940.12                                    |                                  | 2,429,869.45          |                                  |                           |                        |              |
|    |                                               |                                  | 32,861.20             |                                  |                           |                        |              |
|    | 116,940.12                                    |                                  | 2,397,008.25          | 270,395.61                       | 66,500.00                 | 203,895.61             | 2,667,403.86 |
| 6  | 92,398.28                                     | +30.15                           | 985,324.01            |                                  |                           |                        |              |
|    | 391.33                                        |                                  | 15,956.94             |                                  |                           |                        |              |
|    | 92,006.95                                     | +30.15                           | 969,367.07            | 310,068.69                       | 58,569.00                 | 251,499.69             | 1,279,435.76 |
| 7  | 174,729.27                                    |                                  | 1,759,626.19          |                                  |                           |                        |              |
|    | 171.79                                        |                                  | 46,256.08             |                                  |                           |                        |              |
|    | 174,557.48                                    |                                  | 1,713,370.11          | 188,430.17                       | 60,166.76                 | 128,263.41             | 1,901,800.28 |
| 8  | 60,618.09                                     |                                  | 527,690.32            |                                  |                           |                        |              |
|    | 10.00                                         |                                  | 4,839.46              |                                  |                           |                        |              |
|    | 60,608.09                                     |                                  | 522,850.86            | 188,794.46                       |                           | 188,794.46             | 711,645.32   |
| 9  | 67,474.93                                     |                                  | 656,727.65            |                                  |                           |                        |              |
|    |                                               |                                  | 16,856.85             |                                  |                           |                        |              |
|    | 67,474.93                                     |                                  | 639,870.80            | 154,150.33                       | 23,589.43                 | 130,560.90             | 794,021.13   |
| 10 | 56,297.66                                     |                                  | 1,369,914.34          |                                  |                           |                        |              |
|    |                                               |                                  | 2,294.13              |                                  |                           |                        |              |
|    | 56,297.66                                     |                                  | 1,367,620.21          | 200,685.22                       |                           | 200,685.22             | 1,568,305.43 |
| 11 | 81,356.40                                     |                                  | 1,010,465.30          |                                  |                           |                        |              |
|    |                                               |                                  | 15,012.01             |                                  |                           |                        |              |
|    | 81,356.40                                     |                                  | 995,453.29            | 92,771.98                        | 41,200.00                 | 51,571.98              | 1,088,225.27 |
| 12 | 48,983.83                                     | -4,394.69                        | *1,031,245.73         |                                  |                           |                        |              |
|    | .50                                           |                                  | 13,575.75             |                                  |                           |                        |              |
|    | 48,983.33                                     | -4,394.69                        | **1,017,669.98        | 772,551.48                       | 39,657.49                 | 732,893.99             | 1,790,221.46 |
| 13 | 80,356.86                                     |                                  | 1,217,906.04          |                                  |                           |                        |              |
|    | 13.18                                         |                                  | 18,433.64             |                                  |                           |                        |              |
|    | 80,343.68                                     |                                  | 1,199,472.40          | 115,666.82                       |                           | 115,666.82             | 1,315,139.22 |
| 14 | 86,050.23                                     |                                  | 1,309,733.16          |                                  |                           |                        |              |
|    | 86,050.23                                     |                                  | 1,309,733.16          | 316,077.63                       | 166,264.51                | 149,813.12             | 1,625,810.79 |
| 15 | 60,450.21                                     |                                  | 908,310.67            |                                  |                           |                        |              |
|    |                                               |                                  | 44,274.98             |                                  |                           |                        |              |
|    | 60,450.21                                     |                                  | 864,035.69            | 66,509.19                        |                           | 66,509.19              | 930,544.88   |
| 16 | 47,651.90                                     |                                  | 756,886.77            |                                  |                           |                        |              |
|    |                                               |                                  | 9,953.56              |                                  |                           |                        |              |
|    | 47,651.90                                     |                                  | 746,933.21            | 314,834.32                       | 22,661.98                 | 292,172.34             | 1,061,767.53 |
| 17 | 79,972.82                                     |                                  | 1,180,443.83          |                                  |                           |                        |              |
|    | 7,580.44                                      |                                  | 32,756.43             |                                  |                           |                        |              |
|    | 72,392.38                                     |                                  | 1,147,687.40          | 48,697.67                        |                           | 48,697.67              | 1,196,385.07 |
| 18 | 69,553.44                                     |                                  | ***548,380.75         |                                  |                           |                        |              |
|    |                                               |                                  | 944.27                |                                  |                           |                        |              |
|    | 69,553.44                                     |                                  | ***547,436.48         | 151,920.05                       | 98,691.31                 | 53,228.74              | 699,356.53   |

\*Includes Employer's share FICA & IPERS \$19,892.80

\*\*\*Includes Bonds Redemption \$20,000.00

\*\*Includes Paid time off \$18,184.74

\*\*\*\*Includes Interest on bonds \$12,227.00



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1971, to December 31, 1971

| County           | Construction  | Maintenance   | Property    | New Equipment Expenditures | Equipment Operations | Tools Materials & Supplies |
|------------------|---------------|---------------|-------------|----------------------------|----------------------|----------------------------|
| 69 Montgomery    | \$ 241,680.51 | \$ 332,309.18 | \$ 6,996.70 | \$ 30,555.85               | \$ 48,305.73         | \$ 50,931.42               |
| Reimbursement    | 7,032.11      | 19,533.86     |             |                            |                      | 3,125.33                   |
| Net Expenditure  | 234,648.40    | 312,775.32    | 6,996.70    | 30,555.85                  | 48,305.73            | 47,806.09                  |
| 70 Muscatine     | 493,372.35    | 309,621.45    | 535.00      | 13,282.85                  | 73,714.48            | 9,471.03                   |
| Reimbursement    | 7,324.79      | 1,758.46      |             |                            | 143.54               | 23.50                      |
| Net Expenditure  | 486,047.56    | 307,862.99    | 535.00      | 13,282.85                  | 73,570.94            | 9,447.53                   |
| 71 O'Brien       | 293,633.06    | 313,577.88    | 42,539.77   | 90,916.20                  | 88,467.36            | 19,387.92                  |
| Reimbursement    | 25,147.47     | 4,777.06      |             |                            | 277.29               | 17.75                      |
| Net Expenditure  | 268,485.59    | 308,800.82    | 42,539.77   | 90,916.20                  | 88,190.07            | 19,370.17                  |
| 72 Osceola       | 364,682.72    | 133,596.19    | 6,989.17    | 36,158.85                  | 66,195.24            | 10,722.24                  |
| Reimbursement    | 1,145.14      | 3,170.70      |             |                            |                      |                            |
| Net Expenditure  | 363,537.58    | 130,425.49    | 6,989.17    | 36,158.85                  | 66,195.24            | 10,722.24                  |
| 73 Page          | 30,366.42     | 566,949.89    |             | 40,307.47                  | 136,506.16           | 91,576.90                  |
| Reimbursement    | 24.17         | 36,397.84     |             |                            | 947.64               | 39.56                      |
| Net Expenditure  | 30,342.25     | 530,552.05    |             | 40,307.47                  | 135,558.52           | 91,537.34                  |
| 74 Palo Alto     | 208,833.16    | 324,906.32    | 5,529.00    | 104,272.43                 | 165,190.05           | 27,903.11                  |
| Reimbursement    | 76.63         | 9,344.97      |             |                            | 7,129.02             | 5,594.60                   |
| Net Expenditure  | 208,756.53    | 315,561.35    | 5,529.00    | 104,272.43                 | 158,061.03           | 22,308.51                  |
| 75 Plymouth      | 357,781.87    | 697,589.00    | 2,159.83    | 79,845.22                  | 95,270.57            | 63,878.36                  |
| Reimbursement    | 7,948.71      | 13,792.17     |             |                            | 150.40               | 549.01                     |
| Net Expenditure  | 349,833.16    | 683,796.83    | 2,159.83    | 79,845.22                  | 95,120.17            | 63,329.35                  |
| 76 Pocahontas    | 359,548.13    | 305,408.90    | 2,837.60    | 75,191.66                  | 146,340.69           | 29,224.44                  |
| Reimbursement    | 6,806.10      | 34,366.98     |             |                            | 7,125.97             | 6,252.07                   |
| Net Expenditure  | 352,742.03    | 271,041.92    | 2,837.60    | 75,191.66                  | 139,214.72           | 22,972.37                  |
| 77 Polk          | 455,841.61    | 677,002.24    | 18,196.35   | 111,933.74                 | 258,542.89           | 67,702.87                  |
| Reimbursement    | 3,066.99      | 6,158.63      |             |                            | 600.00               |                            |
| Net Expenditure  | 452,774.62    | 670,843.61    | 18,196.35   | 111,933.74                 | 257,942.89           | 67,702.87                  |
| 78 Pottawattamie | 317,070.00    | 1,162,668.51  | 13,095.11   | 150,054.93                 | 197,813.05           | 139,520.03                 |
| Reimbursement    | 92,662.57     | 12,312.27     |             |                            | 1,354.89             |                            |
| Net Expenditure  | 224,407.43    | 1,150,356.24  | 13,095.11   | 150,054.93                 | 196,458.16           | 139,520.03                 |
| 79 Poweshiek     | 278,857.55    | 437,065.61    | 31,493.33   | 111,838.77                 | 117,454.98           | 55,964.87                  |
| Reimbursement    | 17,420.36     | 14,776.35     |             |                            | 12,000.00            | 15,226.64                  |
| Net Expenditure  | 261,437.19    | 422,289.26    | 31,493.33   | 111,838.77                 | 105,454.98           | 40,738.23                  |
| 80 Ringgold      | 153,708.07    | 341,184.66    | 75,548.24   | 63,794.89                  | 92,090.43            | 26,261.88                  |
| Reimbursement    | 1,544.20      | 16,898.91     | 151.82      |                            | 701.10               | 1,737.03                   |
| Net Expenditure  | 152,163.87    | 324,285.75    | 75,396.42   | 63,794.89                  | 91,389.33            | 24,524.85                  |
| 81 Sac           | 668,175.55    | 316,860.55    | 2,671.42    | 6,633.85                   | 100,780.27           | 23,494.85                  |
| Reimbursement    | 29,821.74     | 1,467.47      |             |                            | 742.83               | 22.60                      |
| Net Expenditure  | 638,353.81    | 315,393.08    | 2,671.42    | 6,633.85                   | 100,037.44           | 23,472.25                  |
| 82 Scott         | 362,413.82    | 427,475.85    | 893.00      | 72,693.95                  | 126,281.39           | 35,342.48                  |
| Reimbursement    | 7,412.98      | 4,494.17      |             |                            | 9,347.04             | 435.74                     |
| Net Expenditure  | 355,000.84    | 422,981.68    | 893.00      | 72,693.95                  | 116,934.35           | 34,906.74                  |
| 83 Shelby        | 199,858.20    | 701,118.73    |             | 46,316.50                  | 168,672.78           | 81,975.28                  |
| Reimbursement    |               | 22,543.83     |             |                            |                      |                            |
| Net Expenditure  | 199,858.20    | 678,574.90    |             | 46,316.50                  | 168,672.78           | 81,975.28                  |
| 84 Sioux         | 307,813.46    | 553,289.05    | 32,666.61   | 91,982.76                  | 148,092.61           | 104,366.24                 |
| Reimbursement    | 15,466.53     | 10,313.13     |             |                            | 637.78               | 5,118.15                   |
| Net Expenditure  | 292,346.93    | 542,975.92    | 32,666.61   | 91,982.76                  | 147,454.83           | 99,248.09                  |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1971, to December 31, 1971

| Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-71 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL        |
|-----------------------------------------------|----------------------------------|-----------------------|----------------------------------|---------------------------|------------------------|--------------|
| \$ 63,560.41                                  | \$                               | \$ 774,339.80         | \$                               | \$                        | \$                     | \$           |
| 63,560.41                                     |                                  | 29,691.30             | 486,009.70                       |                           | 486,009.70             | 1,230,658.20 |
|                                               |                                  | 744,648.50            |                                  |                           |                        |              |
| 78,093.13                                     |                                  | 978,090.29            |                                  |                           |                        |              |
| 25.36                                         |                                  | 9,275.65              |                                  |                           |                        |              |
| 78,067.77                                     |                                  | 968,814.64            | 298,174.24                       | 1,500.00                  | 296,674.24             | 1,266,988.88 |
|                                               |                                  |                       |                                  |                           |                        |              |
| 68,882.95                                     |                                  | 917,405.14            |                                  |                           |                        |              |
| 683.27                                        |                                  | 30,902.84             |                                  |                           |                        |              |
| 68,199.68                                     |                                  | 886,502.30            | 99,802.78                        |                           | 99,802.78              | 986,305.08   |
|                                               |                                  |                       |                                  |                           |                        |              |
| 50,891.34                                     |                                  | *681,445.27           |                                  |                           |                        |              |
| 117.89                                        |                                  | 4,433.73              |                                  |                           |                        |              |
| 50,773.45                                     |                                  | *677,011.54           | 67,904.55                        | 27,000.00                 | 40,904.55              | 744,916.09   |
|                                               |                                  |                       |                                  |                           |                        |              |
| 64,669.23                                     |                                  | 930,376.07            |                                  |                           |                        |              |
| 7.00                                          |                                  | 37,416.21             |                                  |                           |                        |              |
| 64,662.23                                     |                                  | 892,959.86            | 124,474.45                       |                           | 124,474.45             | 1,017,434.31 |
|                                               |                                  |                       |                                  |                           |                        |              |
| 66,028.97                                     |                                  | 902,663.04            |                                  |                           |                        |              |
| 281.56                                        |                                  | 22,426.78             |                                  |                           |                        |              |
| 65,747.41                                     |                                  | 880,236.26            | 91,945.57                        | 6,903.23                  | 85,042.34              | 972,181.83   |
|                                               |                                  |                       |                                  |                           |                        |              |
| 104,888.38                                    |                                  | 1,401,413.23          |                                  |                           |                        |              |
| 14.63                                         |                                  | 22,454.92             |                                  |                           |                        |              |
| 104,873.75                                    |                                  | 1,378,958.31          | 319,034.55                       |                           | 319,034.55             | 1,697,992.86 |
|                                               |                                  |                       |                                  |                           |                        |              |
| 68,604.80                                     |                                  | 987,156.22            |                                  |                           |                        |              |
| 612.65                                        |                                  | 55,163.77             |                                  |                           |                        |              |
| 67,992.15                                     |                                  | 931,992.45            | 116,442.04                       | 15,307.20                 | 101,134.84             | 1,048,434.49 |
|                                               |                                  |                       |                                  |                           |                        |              |
| 155,013.95                                    |                                  | 1,744,233.65          |                                  |                           |                        |              |
|                                               |                                  | 9,825.62              |                                  |                           |                        |              |
| 155,013.95                                    |                                  | 1,734,408.03          | 965,369.92                       | 965,369.92                |                        | 2,699,777.95 |
|                                               |                                  |                       |                                  |                           |                        |              |
| 132,893.31                                    |                                  | 2,113,114.94          |                                  |                           |                        |              |
| 22,303.52                                     |                                  | 128,633.25            |                                  |                           |                        |              |
| 110,589.79                                    |                                  | 1,984,481.69          | 650,323.42                       | 230,088.34                | 420,235.08             | 2,634,805.11 |
|                                               |                                  |                       |                                  |                           |                        |              |
| 83,480.83                                     |                                  | 1,116,155.94          |                                  |                           |                        |              |
| 5,000.00                                      |                                  | 64,423.35             |                                  |                           |                        |              |
| 78,480.83                                     |                                  | 1,051,732.59          | 324,421.48                       |                           | 324,421.48             | 1,376,154.07 |
|                                               |                                  |                       |                                  |                           |                        |              |
| 57,975.05                                     |                                  | 810,563.22            |                                  |                           |                        |              |
| 200.59                                        |                                  | 21,233.65             |                                  |                           |                        |              |
| 57,774.46                                     |                                  | 789,329.57            | 52,836.39                        | 47,284.62                 | 5,551.77               | 842,165.96   |
|                                               |                                  |                       |                                  |                           |                        |              |
| 90,141.63                                     |                                  | 1,208,758.12          |                                  |                           |                        |              |
| 1,121.91                                      |                                  | 33,176.55             |                                  |                           |                        |              |
| 89,019.72                                     |                                  | 1,175,581.57          | 265,572.76                       | 23,203.69                 | 242,369.07             | 1,441,154.33 |
|                                               |                                  |                       |                                  |                           |                        |              |
| 116,882.06                                    |                                  | 1,141,982.55          |                                  |                           |                        |              |
| 21.40                                         |                                  | 21,711.33             |                                  |                           |                        |              |
| 116,860.66                                    |                                  | 1,120,271.22          | 638,629.24                       |                           | 638,629.24             | 1,758,900.46 |
|                                               |                                  |                       |                                  |                           |                        |              |
| 68,513.64                                     |                                  | 1,266,455.13          |                                  |                           |                        |              |
|                                               |                                  | 22,543.83             |                                  |                           |                        |              |
| 68,513.64                                     |                                  | 1,243,911.30          | 140,788.47                       |                           | 140,788.47             | 1,384,699.77 |
|                                               |                                  |                       |                                  |                           |                        |              |
| 81,130.61                                     |                                  | 1,319,341.34          |                                  |                           |                        |              |
|                                               |                                  | 31,535.59             |                                  |                           |                        |              |
| 81,130.61                                     |                                  | 1,287,805.75          | 282,620.06                       |                           | 282,620.06             | 1,570,425.81 |

\*Includes Employer's share of FICA & IPERS \$12,209.52



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1971, to December 31, 1971

| County          | Construction    | Maintenance     | Property     | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|-----------------|-----------------|--------------|----------------------------------|-------------------------|----------------------------------|
| 85 Story        | \$ 381,614.35   | \$ 476,011.74   | \$ 272.77    | \$ 32,644.11                     | \$ 97,634.25            | \$ 28,250.56                     |
| Reimbursement   | 3,638.55        | 2,098.72        |              |                                  | 2,274.23                | 3,542.84                         |
| Net Expenditure | 377,975.80      | 473,913.02      | 272.77       | 32,644.11                        | 95,360.02               | 24,707.72                        |
| 86 Tama         | 288,332.83      | 441,817.41      |              | 65,689.32                        | 189,882.89              | 41,117.58                        |
| Reimbursement   | 4,217.24        | 19,677.44       |              |                                  |                         | 158.43                           |
| Net Expenditure | 284,115.59      | 422,139.97      |              | 65,689.32                        | 189,882.89              | 40,959.15                        |
| 87 Taylor       | 146,110.80      | 370,227.11      | 3,028.00     | 29,738.84                        | 93,243.05               | 58,340.95                        |
| Reimbursement   |                 | 309.26          |              |                                  | 178.11                  | 20.90                            |
| Net Expenditure | 146,110.80      | 369,917.85      | 3,028.00     | 29,738.84                        | 93,064.94               | 58,320.05                        |
| 88 Union        | 53,714.32       | 427,288.36      | 4,065.42     | 36,154.77                        | 103,388.04              | 31,104.47                        |
| Reimbursement   |                 | 4,895.58        |              |                                  | 338.97                  | 109.42                           |
| Net Expenditure | 53,714.32       | 422,392.78      | 4,065.42     | 36,154.77                        | 103,049.07              | 30,995.05                        |
| 89 Van Buren    | 186,605.39      | 251,692.64      |              | 43,438.91                        | 87,460.72               | 53,863.12                        |
| Reimbursement   | 230.59          | 12,246.93       |              |                                  | 24.50                   | 135.77                           |
| Net Expenditure | 186,374.80      | 239,445.71      |              | 43,438.91                        | 87,436.22               | 53,727.35                        |
| 90 Wapello      | 157,103.15      | 536,573.77      | 2,353.94     | 23,926.29                        | 65,351.96               | 41,142.49                        |
| Reimbursement   |                 |                 |              |                                  |                         |                                  |
| Net Expenditure | 157,103.15      | 536,573.77      | 2,353.94     | 23,926.29                        | 65,351.96               | 41,142.49                        |
| 91 Warren       | 493,773.13      | 438,011.99      | 4,787.10     | 80,100.92                        | 150,445.67              | 28,159.57                        |
| Reimbursement   | 16,240.67       | 511.30          |              |                                  | 973.27                  | 4,482.62                         |
| Net Expenditure | 477,532.46      | 437,500.69      | 4,787.10     | 80,100.92                        | 149,472.40              | 23,676.95                        |
| 92 Washington   | 567,334.29      | 355,720.21      | 1,061.43     | 54,506.60                        | 106,440.98              | 38,610.74                        |
| Reimbursement   | 12,308.91       | 2,847.76        |              |                                  | 23,193.78               | 8,396.15                         |
| Net Expenditure | 555,025.38      | 352,872.45      | 1,061.43     | 54,506.60                        | 83,247.20               | 30,214.59                        |
| 93 Wayne        | 209,794.69      | 220,288.74      | 250.00       | 25,951.00                        | 78,403.46               | 35,390.10                        |
| Reimbursement   | 13,268.70       | 8,757.92        |              |                                  | 116.00                  | 72.50                            |
| Net Expenditure | 196,525.99      | 211,530.82      | 250.00       | 25,951.00                        | 78,287.46               | 35,317.60                        |
| 94 Webster      | 578,185.54      | 576,436.32      | 986.10       | 46,612.43                        | 162,914.45              | 13,261.77                        |
| Reimbursement   | 4,151.18        | 10,205.94       |              |                                  |                         |                                  |
| Net Expenditure | 574,034.36      | 566,230.38      | 986.10       | 46,612.43                        | 162,914.45              | 13,261.77                        |
| 95 Winnebago    | 255,032.01      | 251,104.48      | 874.62       | 76,404.57                        | 151,156.97              | 53,572.13                        |
| Reimbursement   |                 | 22,485.06       |              | 2,851.75                         | 2,623.34                | 4,102.19                         |
| Net Expenditure | 255,032.01      | 228,619.42      | 874.62       | 73,552.82                        | 148,533.63              | 49,469.94                        |
| 96 Winneshiek   | 469,133.71      | 465,865.63      | 5,583.72     | 83,526.46                        | 138,466.29              | 27,940.29                        |
| Reimbursement   | 7,490.13        | 22,330.50       |              |                                  |                         | 2,927.24                         |
| Net Expenditure | 461,643.58      | 443,535.13      | 5,583.72     | 83,526.46                        | 138,466.29              | 25,013.05                        |
| 97 Woodbury     | 296,032.04      | 640,640.23      | 19,746.99    | 131,197.31                       | 141,731.20              | 103,933.29                       |
| Reimbursement   | 14,890.84       | 3,585.06        |              |                                  | 1,906.18                | 1,664.77                         |
| Net Expenditure | 281,141.20      | 637,055.17      | 19,746.99    | 131,197.31                       | 139,825.02              | 102,268.52                       |
| 98 Worth        | 366,889.84      | 312,243.22      |              | 83,295.35                        | 91,590.28               | 14,974.49                        |
| Reimbursement   |                 |                 |              |                                  |                         |                                  |
| Net Expenditure | 366,889.84      | 312,243.22      |              | 83,295.35                        | 91,590.28               | 14,974.49                        |
| 99 Wright       | 232,933.94      | 334,869.87      | 15,617.50    | 93,788.91                        | 134,390.05              | 42,089.48                        |
| Reimbursement   | 2,260.91        | 26,418.32       |              |                                  | 2,027.16                | 6,361.96                         |
| Net Expenditure | 230,673.03      | 308,451.55      | 15,617.50    | 93,788.91                        | 132,362.89              | 35,727.52                        |
| TOTALS          |                 |                 |              |                                  |                         |                                  |
| Total           | \$29,407,667.50 | \$42,950,672.03 | \$751,895.88 | \$6,944,827.96                   | \$12,166,094.92         | \$4,200,310.71                   |
| Reimb. Items    | 740,938.04      | 1,145,605.58    | 151.82       | 2,851.75                         | 311,334.82              | 217,480.94                       |
| Net Expend.     | 28,666,729.46   | 41,805,066.45   | 751,744.06   | 6,941,976.21                     | 11,854,760.10           | 3,982,829.77                     |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1971, to December 31, 1971

|             | Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures                        | Auditor's<br>Balance<br>12-31-71 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL            |
|-------------|-----------------------------------------------|----------------------------------|----------------------------------------------|----------------------------------|---------------------------|------------------------|------------------|
| 15          | \$ 61,386.66<br>62.63<br>61,324.03            | \$                               | \$ 1,077,814.44<br>11,616.97<br>1,066,197.47 | \$ 157,341.43                    | \$ 47,481.00              | \$ 109,860.43          | \$ 1,223,538.90  |
| 36          | 93,680.57<br>523.66<br>93,156.91              |                                  | *1,121,156.09<br>24,576.77<br>*1,096,579.32  | 229,375.49                       | 27,394.77                 | 201,980.72             | 1,325,954.81     |
| 37          | 59,197.45<br>1.50<br>59,195.95                |                                  | 759,886.20<br>509.77<br>759,376.43           | 228,008.77                       |                           | 228,008.77             | 987,385.20       |
| 88          | 64,153.80<br>1,562.14<br>62,591.66            |                                  | 719,869.18<br>6,906.11<br>712,963.07         | 118,868.76                       |                           | 118,868.76             | 831,831.83       |
| 89          | 55,580.90<br>3,264.78<br>52,316.12            |                                  | 678,641.68<br>15,902.57<br>662,739.11        | 107,384.62                       | 23,733.90                 | 83,650.72              | 770,123.73       |
| 90          | 41,121.74<br><br>41,121.74                    |                                  | **886,589.70<br><br>**886,589.70             | 52,309.12                        |                           | 52,309.12              | 938,898.82       |
| 91          | 100,145.86<br><br>100,145.86                  |                                  | 1,295,424.24<br>22,207.86<br>1,273,216.38    | 239,446.39                       | 154,300.00                | 85,146.39              | 1,512,662.77     |
| 92          | 60,355.69<br>2,308.06<br>58,047.63            |                                  | 1,184,029.94<br>49,054.66<br>1,134,975.28    | 4,923.00                         |                           | 4,923.00               | 1,139,898.28     |
| 93          | 58,762.66<br>624.58<br>58,138.08              |                                  | 628,840.65<br>22,839.70<br>606,000.95        | 216,754.47                       |                           | 216,754.47             | 822,755.42       |
| 94          | 88,009.77<br><br>88,009.77                    |                                  | 1,466,406.38<br>14,357.12<br>1,452,049.26    | 66,980.35                        | 36,928.55                 | 30,051.80              | 1,519,029.61     |
| 95          | 54,115.17<br><br>54,115.17                    |                                  | 842,259.95<br>32,062.34<br>810,197.61        | 68,825.53                        | 45,700.53                 | 23,125.00              | 879,023.14       |
| 96          | 88,994.44<br>2,293.13<br>86,701.31            |                                  | 1,279,510.54<br>35,041.00<br>1,244,469.54    | 11,620.19                        | 8,451.62                  | 3,168.57               | 1,256,089.73     |
| 97          | 93,330.58<br><br>93,330.58                    |                                  | 1,426,611.64<br>22,046.85<br>1,404,564.79    | 165,415.02                       | 62,267.00                 | 103,148.02             | 1,569,979.81     |
| 98          | 55,696.99<br><br>55,696.99                    |                                  | 924,690.17<br><br>924,690.17                 | 91,097.44                        | 6,047.63                  | 85,049.81              | 1,015,787.61     |
| 99          | 58,883.30<br>90.26<br>58,793.04               |                                  | 912,573.05<br>37,158.61<br>875,414.44        | 136,540.93                       | 27,559.87                 | 108,981.06             | 1,011,955.37     |
| TOTALS      |                                               |                                  |                                              |                                  |                           |                        |                  |
| Total       | \$7,514,675.22                                | -4,398.52                        | \$104,033,911.61                             |                                  |                           |                        |                  |
| Reim. Items | 100,449.72                                    |                                  | 2,518,812.67                                 |                                  |                           |                        |                  |
| Net Expend  | 7,414,225.50                                  | -4,398.52                        | 101,515,098.94                               | \$19,718,659.95                  | \$3,875,561.06            | \$15,843,098.89        | \$121,233,758.89 |

\*Includes Interest on Stamped Warrants \$635.49

\*\*Includes FICA & IPERS \$19,016.36



SUMMARY TABLE NO. VI  
RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
January 1, 1971, to December 31, 1971

| County         | Balance<br>Jan. 1, 1971 | R E C E I P T S       |          |                  | Total        |
|----------------|-------------------------|-----------------------|----------|------------------|--------------|
|                |                         | Road Clearing<br>Levy | Misc.    | Refund<br>Credit |              |
| 1 Adair        | \$ 1,651.07             | \$ 21,237.97          | \$       | \$               | \$ 22,889.04 |
| 2 Adams        | 15,061.82               | 15,860.65             |          |                  | 30,922.47    |
| 3 Allamakee    | 16,193.05               | 16,386.08             | 1,178.24 |                  | 33,757.37    |
| 4 Appanoose    | 3,783.92                | 13,616.91             |          |                  | 17,400.83    |
| 5 Audubon      | 553.50                  | 21,442.08             | 178.53   |                  | 22,174.11    |
| 6 Benton       | 19,153.64               | 27,683.41             |          |                  | 46,837.05    |
| 7 Black Hawk   |                         |                       |          |                  |              |
| 8 Boone        | 12.55                   | 14,033.44             | 35.41    |                  | 14,081.40    |
| 9 Bremer       | 6,149.36                | 22,128.76             |          |                  | 28,278.12    |
| 10 Buchanan    | 24,353.17               | 27,310.91             | 119.54   |                  | 51,783.62    |
| 11 Buena Vista | 4,769.89                | 19,074.10             | 604.95   |                  | 24,448.94    |
| 12 Butler      | 2,158.64                | 30,005.88             | 244.21   |                  | 32,408.73    |
| 13 Calhoun     |                         |                       |          |                  |              |
| 14 Carroll     | 20,978.11               | 4,568.81              | 352.36   |                  | 25,899.28    |
| 15 Cass        | 162.20                  | 26,140.14             |          |                  | 26,302.34    |
| 16 Cedar       | 4,617.74                | 15,147.50             |          |                  | 19,765.24    |
| 17 Cerro Gordo | 23,491.66               | 21,656.49             |          |                  | 45,148.15    |
| 18 Cherokee    | 5,774.43                | 33,302.53             |          |                  | 39,076.96    |
| 19 Chickasaw   | 466.02                  | 21,295.43             |          |                  | 21,761.45    |
| 20 Clarke      | 11,955.01               | 10,981.80             |          |                  | 22,936.81    |
| 21 Clay        | 7,840.44                | 7,045.00              |          |                  | 14,885.44    |
| 22 Clayton     | 18,387.59               | 26,617.63             |          |                  | 45,005.22    |
| 23 Clinton     | 305.89                  | 11,354.28             | 293.91   | -.24             | 11,953.84    |
| 24 Crawford    | 6,802.09                | 10,085.04             | 16.38    |                  | 16,903.51    |
| 25 Dallas      | 28,137.85               | 10.33                 |          |                  | 28,148.18    |
| 26 Davis       | 4,085.88                | 10,313.18             | 344.56   |                  | 14,743.62    |
| 27 Decatur     | 12,091.96               | 11,596.37             |          |                  | 23,688.33    |
| 28 Delaware    | 31,996.94               | 7,164.74              |          |                  | 39,161.68    |
| 29 Des Moines  | 5,625.65                | 25,470.50             | 8.47     |                  | 31,104.62    |
| 30 Dickinson   |                         |                       |          |                  |              |
| 31 Dubuque     | 5,170.93                | 39,557.71             |          |                  | 44,728.64    |
| 32 Emmet       | 1,017.94                | 17,086.21             |          |                  | 18,104.15    |
| 33 Fayette     | 296.99                  | 35,114.42             |          |                  | 35,411.41    |
| 34 Floyd       | 3,988.20                | 20,341.76             |          |                  | 24,329.96    |
| 35 Franklin    | 207.58                  | 31,012.99             | 5,320.34 |                  | 36,540.91    |
| 36 Fremont     | 4,641.32                | 25,167.83             |          |                  | 29,809.15    |
| 37 Greene      | 1,809.81                | 7,044.75              |          |                  | 8,854.56     |
| 38 Grundy      |                         |                       |          |                  |              |
| 39 Guthrie     | 19,361.46               | 23,260.90             |          |                  | 42,622.36    |
| 40 Hamilton    | 4,933.65                | 17,667.08             |          |                  | 22,600.73    |
| 41 Hancock     | 562.73                  | 25,741.04             | 45.01    |                  | 26,348.78    |
| 42 Hardin      | 12,652.12               | 16,138.52             |          |                  | 28,790.64    |
| 43 Harrison    | 56,472.02               | 25,168.36             |          | 93.75            | 81,734.13    |
| 44 Henry       | 596.94                  | 11,116.08             |          |                  | 11,713.02    |
| 45 Howard      | 527.71                  | 16,711.79             | 2,024.27 |                  | 19,263.77    |
| 46 Humboldt    | 12,886.77               | 27,053.90             |          |                  | 39,940.67    |
| 47 Ida         | 11,388.42               | 6,744.36              | 30.18    |                  | 18,162.96    |
| 48 Iowa        | 4,277.46                | 30,557.87             |          |                  | 34,835.33    |
| 49 Jackson     | 22,834.90               | 10,242.17             | 22.80    |                  | 33,099.87    |
| 50 Jasper      | 5.93                    | 38,771.57             | 112.95   |                  | 38,890.45    |
| 51 Jefferson   | 101.12                  | 19,346.39             |          | 47.59            | 19,495.10    |



SUMMARY TABLE NO. VI (Cont.)  
RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
January 1, 1971, to December 31, 1971

|    | DISBURSEMENTS                 |                        | Total<br>Disbursements | Auditor's<br>Balance<br>Dec. 31, 1971 | Total        |
|----|-------------------------------|------------------------|------------------------|---------------------------------------|--------------|
|    | Cutting and<br>Spraying Weeds | Equipment<br>Purchased |                        |                                       |              |
| 1  | \$ 10,805.18                  | \$ 7,000.00            | \$ 17,805.18           | \$ 5,083.86                           | \$ 22,889.04 |
| 2  | 15,000.00                     |                        | 15,000.00              | 15,922.47                             | 30,922.47    |
| 3  | 8,338.59                      | 4,165.50               | 12,504.09              | 21,253.28                             | 33,757.37    |
| 4  | 8,746.24                      |                        | 8,746.24               | 8,654.59                              | 17,400.83    |
| 5  | 22,000.00                     |                        | 22,000.00              | 174.11                                | 22,174.11    |
| 6  | 34,538.80                     |                        | 34,538.80              | 12,298.25                             | 46,837.05    |
| 7  |                               |                        |                        |                                       |              |
| 8  | 12,282.53                     |                        | 12,282.53              | 1,798.87                              | 14,081.40    |
| 9  | 26,184.65                     |                        | 26,184.65              | 2,093.47                              | 28,278.12    |
| 10 | 16,450.54                     |                        | 16,450.54              | 35,333.08                             | 51,783.62    |
| 11 | 21,778.48                     |                        | 21,778.48              | 2,670.46                              | 24,448.94    |
| 12 | 29,529.01                     | 175.00                 | 29,704.01              | 2,704.72                              | 32,408.73    |
| 13 |                               |                        |                        |                                       |              |
| 14 | 20,516.62                     |                        | 20,516.62              | 5,382.66                              | 25,899.28    |
| 15 | 9,988.94                      | 415.40                 | 10,404.34              | 15,898.00                             | 26,302.34    |
| 16 | 17,113.86                     |                        | 17,113.86              | 2,651.38                              | 19,765.24    |
| 17 | 21,068.95                     |                        | 21,068.95              | 24,079.20                             | 45,148.15    |
| 18 | 32,331.92                     |                        | 32,331.92              | 6,745.04                              | 39,076.96    |
| 19 | 20,899.00                     |                        | 20,899.00              | 862.45                                | 21,761.45    |
| 20 | 5,193.86                      |                        | 5,193.86               | 17,742.95                             | 22,936.81    |
| 21 | 12,435.00                     |                        | 12,435.00              | 2,450.44                              | 14,885.44    |
| 22 | 15,390.83                     | 11,500.00              | 26,890.83              | 18,114.39                             | 45,005.22    |
| 23 | 10,755.20                     | 269.76                 | 11,024.96              | 928.88                                | 11,953.84    |
| 24 | 4,804.50                      | 5,004.66               | 9,809.16               | 7,094.35                              | 16,903.51    |
| 25 | 18,567.41                     | 312.76                 | 18,880.17              | 9,268.01                              | 28,148.18    |
| 26 | 3,836.95                      |                        | 3,836.95               | 10,906.67                             | 14,743.62    |
| 27 |                               | 9,215.79               | 9,215.79               | 14,472.54                             | 23,688.33    |
| 28 | 7,941.13                      | 848.88                 | 8,790.01               | 30,371.67                             | 39,161.68    |
| 29 | 21,520.45                     | 6,031.53               | 27,551.98              | 3,552.64                              | 31,104.62    |
| 30 |                               |                        |                        |                                       |              |
| 31 | 17,406.97                     | 17,028.34              | 34,435.31              | 10,293.33                             | 44,728.64    |
| 32 |                               |                        |                        | 18,104.15                             | 18,104.15    |
| 33 | 35,200.00                     |                        | 35,200.00              | 211.41                                | 35,411.41    |
| 34 | 11,725.08                     | 7,474.88               | 19,199.96              | 5,130.00                              | 24,329.96    |
| 35 | 36,280.13                     |                        | 36,280.13              | 260.78                                | 36,540.91    |
| 36 | 26,918.10                     |                        | 26,918.10              | 2,891.05                              | 29,809.15    |
| 37 | 5,093.14                      |                        | 5,093.14               | 3,761.42                              | 8,854.56     |
| 38 |                               |                        |                        |                                       |              |
| 39 | 8,632.50                      | 9,241.00               | 17,873.50              | 24,748.86                             | 42,622.36    |
| 40 | 14,611.10                     |                        | 14,611.10              | 7,989.63                              | 22,600.73    |
| 41 | 20,463.05                     |                        | 20,463.05              | 5,885.73                              | 26,348.78    |
| 42 | 19,543.79                     |                        | 19,543.79              | 9,246.85                              | 28,790.64    |
| 43 | 21,719.42                     |                        | 21,719.42              | 60,014.71                             | 81,734.13    |
| 44 | 7,726.37                      |                        | 7,726.37               | 3,986.65                              | 11,713.02    |
| 45 | 7,981.88                      | 10,844.00              | 18,825.88              | 437.89                                | 19,263.77    |
| 46 | 21,034.33                     | 1,000.00               | 22,034.33              | 17,906.34                             | 39,940.67    |
| 47 | 259.01                        | 140.75                 | 399.76                 | 17,763.20                             | 18,162.96    |
| 48 | 33,657.91                     | 742.45                 | 34,400.36              | 434.97                                | 34,835.33    |
| 49 | 10,762.10                     | 8,700.00               | 19,462.10              | 13,637.77                             | 33,099.87    |
| 50 | 24,342.69                     | 3,723.44               | 28,066.13              | 10,824.32                             | 38,890.45    |
| 51 | 19,265.09                     |                        | 19,265.09              | 230.01                                | 19,495.10    |



SUMMARY TABLE NO. VI (Cont.)  
RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
January 1, 1971, to December 31, 1971

| County        | Balance<br>Jan. 1, 1971 | R E C E I P T S       |             |                  | Total          |
|---------------|-------------------------|-----------------------|-------------|------------------|----------------|
|               |                         | Road Clearing<br>Levy | Misc.       | Refund<br>Credit |                |
| 52 Johnson    | \$ 17,188.67            | \$ 39,892.90          | \$          | \$               | \$ 57,081.57   |
| 53 Jones      | 2,102.87                | 26,096.15             |             |                  | 28,199.02      |
| 54 Keokuk     | 8,521.90                | 15,132.53             |             |                  | 23,654.43      |
| 55 Kossuth    | 40,067.44               | 60,187.08             | 258.50      |                  | 100,513.02     |
| 56 Lee        | 19,391.33               | 32,310.43             | 125.70      | 136.74           | 51,964.20      |
| 57 Linn       | 20,163.00               | 46,839.62             |             |                  | 67,002.62      |
| 58 Louisa     | 25,279.34               | 20,335.82             | 41.96       |                  | 45,657.12      |
| 59 Lucas      | 475.42                  | 13,891.51             |             |                  | 14,366.93      |
| 60 Lyon       | 2,280.93                | 7,607.55              |             | 63.00            | 9,951.48       |
| 61 Madison    | 12,486.31               | 22,394.53             |             |                  | 34,880.84      |
| 62 Mahaska    | 4,338.84                | 27,098.68             | 118.38      |                  | 31,555.90      |
| 63 Marion     | 6,521.07                | 24,241.99             | 1,818.48    |                  | 32,581.54      |
| 64 Marshall   | 347.97                  | 15,241.40             |             |                  | 15,589.37      |
| 65 Mills      | 14,628.66               | 24,896.87             | 245.34      |                  | 39,770.87      |
| 66 Mitchell   | 4,135.30                | 24,994.39             |             |                  | 29,129.69      |
| 67 Monona     | 1,768.43                | 27,248.01             |             |                  | 29,016.44      |
| 68 Monroe     | 4,186.63                | 11,309.39             |             |                  | 15,496.02      |
| 69 Montgomery | 223.67                  | 10,099.20             | 12.85       | -1.82            | 10,333.90      |
| 70 Muscatine  | 20,309.19               | 10,046.26             |             |                  | 30,355.45      |
| 71 O'Brien    |                         |                       |             |                  |                |
| 72 Osceola    |                         |                       |             |                  | 27,834.53      |
| 73 Page       | 3,720.12                | 24,114.41             |             |                  | 19,260.48      |
| 74 Palo Alto  | 11,125.17               | 8,135.31              |             |                  | 22,361.89      |
| 75 Plymouth   |                         |                       |             |                  | 75,604.05      |
| 76 Pocahontas | 1,010.34                | 21,351.55             | 805.80      |                  | 61,827.30      |
| 77 Polk       | 16,326.01               | 58,472.24             |             |                  | 21,699.47      |
| 78 Pottawatt. |                         |                       |             |                  | 36,589.13      |
| 79 Poweshiek  | 4,024.74                | 31,850.60             | 25,951.96   |                  | 432.04         |
| 80 Ringgold   | 16,763.25               | 4,936.22              |             |                  | 32,242.99      |
| 81 Sac        | 19,094.65               | 13,126.62             | 4,367.86    |                  |                |
| 82 Scott      | 296.28                  | 135.76                |             |                  | 23,151.62      |
| 83 Shelby     | 346.92                  | 31,896.07             |             |                  | 39,648.84      |
| 84 Sioux      |                         |                       | 5.50        |                  | 15,701.47      |
| 85 Story      | 7,737.88                | 15,408.24             |             |                  | 21,868.17      |
| 86 Tama       | 49.73                   | 39,599.11             |             |                  | 12,663.08      |
| 87 Taylor     | 1,313.77                | 14,387.70             |             |                  | 27,059.89      |
| 88 Union      | 8,107.37                | 13,760.80             |             |                  | 32,065.50      |
| 89 Van Buren  | 6,964.03                | 5,699.05              |             |                  | 32,690.30      |
| 90 Wapello    | 9,522.66                | 17,537.23             |             |                  | 30,965.66      |
| 91 Warren     | 4,081.49                | 26,335.27             | 1,648.74    |                  | 20,923.24      |
| 92 Washington | 842.43                  | 31,847.87             |             |                  | 17,344.53      |
| 93 Wayne      | 15,411.95               | 15,553.71             |             |                  |                |
| 94 Webster    |                         |                       |             |                  |                |
| 95 Winnebago  | 218.48                  | 20,704.76             |             |                  |                |
| 96 Winneshiek | 4,489.59                | 12,781.95             | 72.99       |                  |                |
| 97 Woodbury   |                         |                       |             |                  | 16,752.28      |
| 98 Worth      | 1,751.02                | 14,987.99             | 13.27       |                  | 109.23         |
| 99 Wright     | 109.23                  |                       |             |                  |                |
| TOTALS        | \$778,018.15            | \$1,797,862.43        | \$46,419.44 | \$339.02         | \$2,622,639.04 |



SUMMARY TABLE NO. VI (Cont.)  
 RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
 January 1, 1971, to December 31, 1971

|        | DISBURSEMENTS                 |                        | Total<br>Disbursements | Auditor's<br>Balance<br>Dec. 31, 1971 | Total          |
|--------|-------------------------------|------------------------|------------------------|---------------------------------------|----------------|
|        | Cutting and<br>Spraying Weeds | Equipment<br>Purchased |                        |                                       |                |
| 52     | \$ 11,267.53                  | \$                     | \$ 11,267.53           | \$ 45,814.04                          | \$ 57,081.57   |
| 53     | 25,509.10                     | 249.60                 | 25,758.70              | 2,440.32                              | 28,199.02      |
| 54     | 13,697.75                     |                        | 13,697.75              | 9,956.68                              | 23,654.43      |
| 55     | 30,689.57                     |                        | 30,689.57              | 69,823.45                             | 100,513.02     |
| 56     | 31,981.07                     |                        | 31,981.07              | 19,983.13                             | 51,964.20      |
| 57     | 26,055.61                     |                        | 26,055.61              | 40,947.01                             | 67,002.62      |
| 58     | 5,884.96                      | 19,123.37              | 25,008.33              | 20,648.79                             | 45,657.12      |
| 59     | 14,350.90                     |                        | 14,350.90              | 16.03                                 | 14,366.93      |
| 60     | 4,754.24                      |                        | 4,754.24               | 5,197.24                              | 9,951.48       |
| 61     | 12,206.11                     |                        | 12,206.11              | 22,674.73                             | 34,880.84      |
| 62     | 18,866.11                     |                        | 18,866.11              | 12,689.79                             | 31,555.90      |
| 63     | 29,731.42                     | 2,121.60               | 31,853.02              | 728.52                                | 32,581.54      |
| 64     | 12,300.00                     |                        | 12,300.00              | 3,289.37                              | 15,589.37      |
| 65     | 22,756.62                     |                        | 22,756.62              | 17,014.25                             | 39,770.87      |
| 66     | 14,815.88                     | 8,354.21               | 23,170.09              | 5,959.60                              | 29,129.69      |
| 67     | 16,572.82                     | 11,305.60              | 27,878.42              | 1,138.02                              | 29,016.44      |
| 68     | 8,171.63                      |                        | 8,171.63               | 7,324.39                              | 15,496.02      |
| 69     | 10,072.07                     |                        | 10,072.07              | 261.83                                | 10,333.90      |
| 70     | 14,026.97                     |                        | 14,026.97              | 16,328.48                             | 30,355.45      |
| 71     |                               |                        |                        |                                       |                |
| 72     |                               |                        |                        |                                       |                |
| 73     | 19,300.00                     |                        | 19,300.00              | 8,534.53                              | 27,834.53      |
| 74     |                               |                        |                        |                                       |                |
| 75     | 18,057.39                     |                        | 18,057.39              | 1,203.09                              | 19,260.48      |
| 76     | 22,000.00                     |                        | 22,000.00              | 361.89                                | 22,361.89      |
| 77     | 42,379.84                     | 6,530.30               | 48,910.14              | 26,693.91                             | 75,604.05      |
| 78     |                               |                        |                        |                                       |                |
| 79     | 36,211.28                     | 1,657.00               | 37,868.28              | 23,959.02                             | 61,827.30      |
| 80     | 2,922.63                      | 146.48                 | 3,069.11               | 18,630.36                             | 21,699.47      |
| 81     | 22,236.20                     | 6,150.00               | 28,386.20              | 8,202.93                              | 36,589.13      |
| 82     |                               |                        |                        | 432.04                                | 432.04         |
| 83     | 32,217.71                     |                        | 32,217.71              | 25.28                                 | 32,242.99      |
| 84     |                               |                        |                        |                                       |                |
| 85     | 16,869.98                     |                        | 16,869.98              | 6,281.64                              | 23,151.62      |
| 86     | 13,777.03                     | 169.95                 | 13,946.98              | 25,701.86                             | 39,648.84      |
| 87     | 13,988.71                     |                        | 13,988.71              | 1,712.76                              | 15,701.47      |
| 88     | 8,582.73                      |                        | 8,582.73               | 13,285.44                             | 21,868.17      |
| 89     | 9,835.68                      |                        | 9,835.68               | 2,827.40                              | 12,663.08      |
| 90     | 25,784.03                     |                        | 25,784.03              | 1,275.86                              | 27,059.89      |
| 91     | 24,311.14                     |                        | 24,311.14              | 7,754.36                              | 32,065.50      |
| 92     | 30,070.50                     |                        | 30,070.50              | 2,619.80                              | 32,690.30      |
| 93     | 8,569.57                      |                        | 8,569.57               | 22,396.09                             | 30,965.66      |
| 94     |                               |                        |                        |                                       |                |
| 95     | 21,375.00                     |                        | 21,375.00              | -451.76                               | 20,923.24      |
| 96     | 17,256.53                     |                        | 17,256.53              | 88.00                                 | 17,344.53      |
| 97     |                               |                        |                        |                                       |                |
| 98     | 14,442.63                     |                        | 14,442.63              | 2,309.65                              | 16,752.28      |
| 99     |                               |                        |                        | 109.23                                | 109.23         |
| TOTALS | \$1,494,540.24                | \$159,642.25           | \$1,654,182.49         | \$968,456.55                          | \$2,622,639.04 |



SUMMARY TABLE NO. VII  
STATEMENT OF COUNTY ROAD AND BRIDGE INDEBTEDNESS  
January 1, 1971, to December 31, 1971

| County         | ROAD & BRIDGE BONDS      |                 |                           | Outstanding Bills | Total Indebtedness |
|----------------|--------------------------|-----------------|---------------------------|-------------------|--------------------|
|                | Outstanding Jan. 1, 1971 | Retired in 1971 | Outstanding Dec. 31, 1971 |                   |                    |
| 1 Adair        |                          |                 |                           | 12,040.13         | 12,040.13          |
| 2 Adams        |                          |                 |                           |                   |                    |
| 3 Allamakee    |                          |                 |                           |                   |                    |
| 4 Appanoose    |                          |                 |                           |                   |                    |
| 5 Audubon      |                          |                 |                           |                   |                    |
| 6 Benton       |                          |                 |                           |                   |                    |
| 7 Black Hawk   |                          |                 |                           |                   |                    |
| 8 Boone        |                          |                 |                           |                   |                    |
| 9 Bremer       |                          |                 |                           |                   |                    |
| 10 Buchanan    |                          |                 |                           |                   |                    |
| 11 Buena Vista |                          |                 |                           |                   |                    |
| 12 Butler      |                          |                 |                           |                   |                    |
| 13 Calhoun     |                          |                 |                           |                   |                    |
| 14 Carroll     |                          |                 |                           |                   |                    |
| 15 Cass        |                          |                 |                           |                   |                    |
| 16 Cedar       |                          |                 |                           |                   |                    |
| 17 Cerro Gordo |                          |                 |                           |                   |                    |
| 18 Cherokee    |                          |                 |                           |                   |                    |
| 19 Chickasaw   |                          |                 |                           |                   |                    |
| 20 Clarke      |                          |                 |                           |                   |                    |
| 21 Clay        |                          |                 |                           |                   |                    |
| 22 Clayton     |                          |                 |                           |                   |                    |
| 23 Clinton     |                          |                 |                           |                   |                    |
| 24 Crawford    |                          |                 |                           | 12,903.35         | 12,903.35          |
| 25 Dallas      |                          |                 |                           |                   |                    |
| 26 Davis       |                          |                 |                           |                   |                    |
| 27 Decatur     |                          |                 |                           |                   |                    |
| 28 Delaware    |                          |                 |                           |                   |                    |
| 29 Des Moines  |                          |                 |                           |                   |                    |
| 30 Dickinson   |                          |                 |                           |                   |                    |
| 31 Dubuque     |                          |                 |                           |                   |                    |
| 32 Emmet       |                          |                 |                           |                   |                    |
| 33 Fayette     |                          |                 |                           |                   |                    |
| 34 Floyd       |                          |                 |                           |                   |                    |
| 35 Franklin    |                          |                 |                           |                   |                    |
| 36 Fremont     |                          |                 |                           | 17,903.29         | 17,903.29          |
| 37 Greene      |                          |                 |                           |                   |                    |
| 38 Grundy      |                          |                 |                           |                   |                    |
| 39 Guthrie     |                          |                 |                           |                   |                    |
| 40 Hamilton    |                          |                 |                           |                   |                    |
| 41 Hancock     |                          |                 |                           |                   |                    |
| 42 Hardin      |                          |                 |                           |                   |                    |
| 43 Harrison    |                          |                 |                           |                   |                    |
| 44 Henry       |                          |                 |                           |                   |                    |
| 45 Howard      |                          |                 |                           |                   |                    |
| 46 Humboldt    |                          |                 |                           |                   |                    |
| 47 Ida         |                          |                 |                           |                   |                    |
| 48 Iowa        |                          |                 |                           |                   |                    |
| 49 Jackson     |                          |                 |                           |                   |                    |
| 50 Jasper      |                          |                 |                           | 3,622.38          | 3,622.38           |
| 51 Jefferson   |                          |                 |                           | 8,294.66          | 8,294.66           |



SUMMARY TABLE NO. VII (Cont.)  
STATEMENT OF COUNTY ROAD AND BRIDGE INDEBTEDNESS  
January 1, 1971, to December 31, 1971

| County        | R O A D & B R I D G E B O N D S |                    |                              | Outstanding<br>Bills | Total<br>Indebtedness |
|---------------|---------------------------------|--------------------|------------------------------|----------------------|-----------------------|
|               | Outstanding<br>Jan. 1, 1971     | Retired<br>in 1971 | Outstanding<br>Dec. 31, 1971 |                      |                       |
| 52 Johnson    | \$                              | \$                 | \$                           | \$                   | \$                    |
| 53 Jones      |                                 |                    |                              |                      |                       |
| 54 Keokuk     |                                 |                    |                              |                      |                       |
| 55 Kossuth    |                                 |                    |                              |                      |                       |
| 56 Lee        |                                 |                    |                              |                      |                       |
| 57 Linn       |                                 |                    |                              |                      |                       |
| 58 Louisa     |                                 |                    |                              |                      |                       |
| 59 Lucas      |                                 |                    |                              |                      |                       |
| 60 Lyon       |                                 |                    |                              |                      |                       |
| 61 Madison    |                                 |                    |                              |                      |                       |
| 62 Mahaska    |                                 |                    |                              | 40,434.67            | 40,434.67             |
| 63 Marion     |                                 |                    |                              |                      |                       |
| 64 Marshall   |                                 |                    |                              |                      |                       |
| 65 Mills      |                                 |                    |                              |                      |                       |
| 66 Mitchell   |                                 |                    |                              |                      |                       |
| 67 Monona     |                                 |                    |                              |                      |                       |
| 68 Monroe     | 208,000.00                      | -20,000.00         | 188,000.00                   |                      | 188,000.00            |
| 69 Montgomery |                                 |                    |                              |                      |                       |
| 70 Muscatine  |                                 |                    |                              |                      |                       |
| 71 O'Brien    |                                 |                    |                              |                      |                       |
| 72 Osceola    |                                 |                    |                              |                      |                       |
| 73 Page       |                                 |                    |                              |                      |                       |
| 74 Palo Alto  |                                 |                    |                              | 36,920.77            | 36,920.77             |
| 75 Plymouth   |                                 |                    |                              |                      |                       |
| 76 Pocahontas |                                 |                    |                              |                      |                       |
| 77 Polk       |                                 |                    |                              |                      |                       |
| 78 Pottawatt. |                                 |                    |                              |                      |                       |
| 79 Poweshiek  |                                 |                    |                              |                      |                       |
| 80 Ringgold   |                                 |                    |                              |                      |                       |
| 81 Sac        |                                 |                    |                              |                      |                       |
| 82 Scott      |                                 |                    |                              |                      |                       |
| 83 Shelby     |                                 |                    |                              |                      |                       |
| 84 Sioux      |                                 |                    |                              |                      |                       |
| 85 Story      |                                 |                    |                              | 43,024.61            | 43,024.61             |
| 86 Tama       |                                 |                    |                              |                      |                       |
| 87 Taylor     |                                 |                    |                              |                      |                       |
| 88 Union      |                                 |                    |                              |                      |                       |
| 89 Van Buren  |                                 |                    |                              | 20,687.30            | 20,687.30             |
| 90 Wapello    |                                 |                    |                              |                      |                       |
| 91 Warren     |                                 |                    |                              |                      |                       |
| 92 Washington |                                 |                    |                              |                      |                       |
| 93 Wayne      |                                 |                    |                              |                      |                       |
| 94 Webster    |                                 |                    |                              |                      |                       |
| 95 Winnebago  |                                 |                    |                              |                      |                       |
| 96 Winneshiek |                                 |                    |                              |                      |                       |
| 97 Woodbury   |                                 |                    |                              |                      |                       |
| 98 Worth      |                                 |                    |                              |                      |                       |
| 99 Wright     |                                 |                    |                              |                      |                       |
| TOTALS        | \$208,000.00                    | \$-20,000.00       | \$188,000.00                 | \$195,831.16         | \$383,831.16          |



SUMMARY TABLE NO. A-1  
Grading and Surfacing Work Accomplished on Farm-to-Market System  
during 1971 as shown by County Engineer's Annual Report

| County      | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Adair       | 3.00                              |                  | 3.00                  |                     |                     | 6.10                                       | 12.10 |
| Adams       | 1.75                              |                  | 1.75                  |                     |                     | 9.26                                       | 12.76 |
| Allamakee   | 12.54                             |                  | 12.54                 |                     |                     | 5.48                                       | 30.56 |
| Appanoose   | 7.18                              |                  | 7.18                  |                     |                     |                                            | 14.36 |
| Audubon     | 4.53                              |                  | 4.53                  |                     |                     |                                            | 9.06  |
| Benton      | 11.30                             |                  | 11.30                 |                     | 12.86               | 4.81                                       | 40.27 |
| Black Hawk  |                                   |                  |                       | 10.24               |                     | 8.97                                       | 19.21 |
| Boone       | 1.00                              |                  | 1.00                  |                     |                     | 0.98                                       | 2.98  |
| Bremer      | 0.98                              |                  | 0.98                  |                     | 13.48               |                                            | 15.44 |
| Buchanan    | 7.91                              |                  | 7.91                  | 0.41                | 3.26                | 5.14                                       | 24.63 |
| Buena Vista | 7.58                              |                  | 7.58                  |                     | 2.12                |                                            | 17.28 |
| Butler      | 1.10                              |                  | 1.10                  |                     | 11.79               | 0.57                                       | 14.56 |
| Calhoun     | 4.03                              |                  | 4.03                  |                     |                     | 3.98                                       | 12.04 |
| Carroll     | 3.73                              |                  | 3.73                  |                     | 17.94               | 4.97                                       | 30.37 |
| Cass        |                                   |                  |                       | 7.35                |                     | 9.66                                       | 17.01 |
| Cedar       | 5.74                              |                  | 5.74                  |                     | 0.21                |                                            | 11.69 |
| Cerro Gordo | 5.71                              |                  | 5.71                  |                     | 40.66               |                                            | 52.08 |
| Cherokee    | 2.98                              |                  | 2.98                  |                     | 14.99               | 21.13                                      | 42.08 |
| Chickasaw   | 10.03                             |                  | 10.01                 |                     | 0.55                | 5.27                                       | 25.86 |
| Clarke      | 0.75                              |                  | 0.75                  |                     |                     | 7.45                                       | 8.95  |
| Clay        |                                   |                  |                       |                     | 23.97               |                                            | 23.97 |
| Clayton     |                                   |                  |                       |                     |                     | 1.55                                       | 1.55  |
| Clinton     | 0.78                              |                  | 0.78                  |                     | 13.00               |                                            | 14.56 |
| Crawford    | 11.21                             |                  | 11.21                 |                     |                     |                                            | 22.42 |
| Dallas      | 6.36                              |                  | 6.36                  |                     | 7.97                | 1.14                                       | 21.83 |
| Davis       | 8.57                              |                  | 8.57                  |                     | 2.77                |                                            | 19.91 |
| Decatur     | 5.32                              |                  | 5.62                  |                     | 3.20                |                                            | 14.14 |
| Delaware    | 2.33                              |                  | 2.33                  |                     | 4.81                |                                            | 9.47  |
| Des Moines  | 1.71                              |                  | 1.71                  |                     |                     |                                            | 3.42  |
| Dickinson   |                                   |                  | 8.86                  |                     | 0.51                | 0.47                                       | 9.84  |
| Dubuque     | 1.27                              |                  | 1.27                  |                     | 8.69                | 0.33                                       | 11.56 |
| Emmet       | 8.53                              |                  | 8.53                  |                     |                     |                                            | 17.06 |
| Fayette     | 13.12                             |                  | 13.12                 |                     | 7.09                |                                            | 33.33 |
| Floyd       | 5.49                              |                  | 5.49                  |                     |                     | 4.01                                       | 14.99 |
| Franklin    | 7.43                              |                  | 7.43                  |                     | 12.51               | 0.92                                       | 28.29 |
| Fremont     |                                   |                  |                       |                     |                     |                                            |       |
| Greene      | 1.00                              |                  | 1.00                  |                     |                     | 13.14                                      | 15.14 |
| Grundy      |                                   |                  | 2.03                  |                     |                     |                                            | 2.03  |
| Guthrie     |                                   |                  |                       |                     | 3.09                | 7.87                                       | 10.96 |
| Hamilton    | 2.67                              |                  | 2.67                  |                     |                     | 5.05                                       | 10.39 |
| Hancock     |                                   |                  |                       |                     | 33.08               |                                            | 33.08 |
| Hardin      | 6.05                              |                  | 6.05                  |                     | 1.74                | 9.74                                       | 23.58 |
| Harrison    |                                   |                  |                       |                     |                     |                                            | 2.62  |
| Henry       | 1.31                              |                  | 1.31                  |                     |                     | 12.19                                      | 13.68 |
| Howard      |                                   |                  | 1.49                  |                     |                     |                                            |       |
| Humboldt    |                                   |                  | 0.12                  |                     | 23.33               |                                            | 23.45 |
| Ida         | 7.29                              |                  | 7.29                  |                     |                     |                                            | 14.58 |
| Iowa        |                                   |                  | 4.01                  |                     | 7.66                |                                            | 11.67 |
| Jackson     | 9.99                              |                  | 9.99                  |                     | 0.75                |                                            | 20.73 |
| Jasper      | 2.49                              |                  | 2.49                  |                     |                     |                                            | 4.98  |
| Jefferson   | 4.97                              |                  | 5.07                  |                     | 3.60                |                                            | 13.64 |



SUMMARY TABLE NO. A-1  
Grading and Surfacing Work Accomplished on Farm-to-Market System  
during 1971 as shown by County Engineer's Annual Report

| County        | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total    |
|---------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|----------|
| Johnson       | 2.65                              |                  | 1.89                  |                     | 9.57                |                                            | 14.11    |
| Jones         | 11.22                             |                  | 11.26                 |                     |                     |                                            | 22.48    |
| Keokuk        | 7.81                              |                  | 8.52                  |                     |                     |                                            | 16.33    |
| Kossuth       | 4.02                              |                  | 4.02                  |                     | 41.93               |                                            | 49.97    |
| Lee           | 0.64                              |                  | 0.64                  |                     | 3.79                |                                            | 5.07     |
| Linn          | 7.49                              |                  | 7.49                  | 2.80                |                     |                                            | 17.78    |
| Louisa        | 6.15                              |                  | 6.15                  |                     |                     |                                            | 12.30    |
| Lucas         |                                   |                  |                       |                     |                     | 4.06                                       | 4.06     |
| Lyon          | 9.44                              |                  | 9.44                  |                     | 4.12                |                                            | 23.00    |
| Madison       | 6.50                              |                  | 6.50                  |                     |                     | 9.73                                       | 22.73    |
| Mahaska       | 0.81                              |                  | 0.81                  |                     |                     |                                            | 1.62     |
| Marion        | 3.66                              |                  | 3.66                  |                     |                     | 7.08                                       | 14.40    |
| Marshall      | 7.39                              |                  | 7.39                  |                     | 20.19               |                                            | 34.97    |
| Mills         | 1.00                              |                  | 1.00                  |                     |                     | 0.97                                       | 2.97     |
| Mitchell      | 7.60                              |                  | 7.60                  |                     | 9.99                |                                            | 25.19    |
| Monona        | 9.54                              |                  | 9.54                  |                     |                     | 8.07                                       | 27.15    |
| Monroe        |                                   |                  |                       |                     |                     | 5.24                                       | 5.24     |
| Montgomery    | 8.39                              |                  | 8.30                  |                     | 0.09                |                                            | 16.78    |
| Muscatine     | 8.01                              |                  | 8.01                  |                     | 3.22                |                                            | 19.24    |
| O'Brien       | 1.00                              |                  | 1.00                  |                     | 4.05                |                                            | 6.05     |
| Osceola       | 4.99                              |                  | 5.06                  |                     | 7.74                |                                            | 17.79    |
| Page          |                                   |                  |                       |                     |                     | 6.95                                       | 6.95     |
| Palo Alto     | 9.37                              |                  |                       |                     |                     | 4.01                                       | 13.38    |
| Plymouth      | 8.01                              |                  | 8.01                  |                     |                     | 16.49                                      | 32.51    |
| Pocahontas    | 7.08                              |                  | 7.08                  |                     |                     | 7.97                                       | 22.13    |
| Polk          |                                   |                  |                       |                     | 5.84                |                                            | 5.84     |
| Pottawattamie |                                   |                  |                       | 104.48              |                     | 13.52                                      | 118.00   |
| Poweshiek     | 1.17                              |                  | 3.07                  |                     |                     |                                            | 4.24     |
| Ringgold      | 1.04                              |                  | 11.09                 |                     |                     |                                            | 12.13    |
| Sac           | 10.49                             |                  | 10.49                 |                     | 3.01                | 2.95                                       | 26.94    |
| Scott         | 3.51                              |                  | 3.51                  |                     |                     |                                            | 7.02     |
| Shelby        | 1.00                              |                  | 1.00                  |                     |                     |                                            | 2.00     |
| Sioux         |                                   |                  |                       |                     | 9.22                |                                            | 9.22     |
| Story         |                                   |                  |                       |                     | 28.32               | 0.22                                       | 28.54    |
| Tama          | 3.10                              |                  | 3.10                  |                     | 6.10                |                                            | 12.30    |
| Taylor        |                                   |                  |                       |                     |                     | 22.00                                      | 22.00    |
| Union         |                                   |                  |                       |                     |                     | 6.47                                       | 6.47     |
| Van Buren     | 5.95                              |                  | 5.95                  |                     |                     |                                            | 11.90    |
| Wapello       | 4.92                              |                  | 4.92                  |                     | 7.49                |                                            | 17.33    |
| Warren        | 0.93                              |                  | 0.93                  |                     |                     | 5.59                                       | 7.45     |
| Washington    |                                   |                  | 0.80                  |                     |                     | 8.40                                       | 9.20     |
| Wayne         |                                   |                  | 0.68                  |                     |                     | 13.12                                      | 13.80    |
| Webster       |                                   |                  |                       | 0.34                | 14.01               |                                            | 14.35    |
| Winnebago     |                                   |                  | 4.02                  |                     | 14.17               |                                            | 18.19    |
| Winnishiek    | 3.53                              |                  | 3.53                  |                     | 1.54                |                                            | 8.60     |
| Woodbury      |                                   |                  |                       |                     |                     | 7.08                                       | 7.08     |
| Worth         |                                   |                  |                       |                     | 6.21                |                                            | 6.21     |
| Wright        | 4.68                              |                  | 4.68                  |                     |                     |                                            | 9.36     |
| Total         | 372.82                            |                  | 397.76                | 125.62              | 476.23              | 300.10                                     | 1,672.53 |



SUMMARY TABLE NO. A-2  
Grading and Surfacing Work Accomplished on Local Secondary System  
during 1971 as shown by County Engineer's Annual Report

| County      | Graded<br>and<br>Drained<br>Earth | Soil<br>Surface | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-------------|-----------------------------------|-----------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Adair       | 1.00                              |                 | 0.50                  | 2.01                |                     |                                            | 3.51  |
| Adams       | 5.09                              |                 | 3.13                  |                     |                     |                                            | 8.22  |
| Alamakee    | 0.28                              |                 | 0.28                  |                     |                     |                                            | 0.56  |
| Appanoose   | 1.87                              |                 | 1.87                  |                     |                     |                                            | 3.74  |
| Audubon     |                                   |                 |                       |                     |                     |                                            |       |
| Benton      | 3.33                              |                 | 3.33                  |                     |                     |                                            | 6.66  |
| Black Hawk  | 5.66                              |                 | 4.86                  | 1.00                |                     |                                            | 11.52 |
| Boone       | 8.52                              |                 | 8.52                  |                     |                     | 0.19                                       | 17.23 |
| Bremer      | 2.47                              |                 | 3.74                  |                     |                     |                                            | 6.21  |
| Buchanan    | 1.68                              |                 | 5.09                  |                     | 0.13                |                                            | 6.90  |
| Buena Vista | 3.23                              |                 | 3.23                  |                     | 4.53                |                                            | 10.99 |
| Butler      | 6.67                              |                 | 6.67                  |                     | 0.25                | 0.72                                       | 14.31 |
| Calhoun     | 4.04                              |                 | 4.04                  |                     |                     | 1.31                                       | 9.39  |
| Carroll     | 6.94                              |                 | 6.94                  |                     |                     | 0.15                                       | 14.03 |
| Cass        |                                   |                 |                       |                     |                     |                                            |       |
| Cedar       | 0.44                              |                 | 0.44                  |                     |                     |                                            | 0.88  |
| Cerro Gordo | 4.25                              |                 | 4.33                  |                     | 0.27                | 0.20                                       | 9.05  |
| Cherokee    |                                   |                 |                       |                     |                     |                                            |       |
| Chickasaw   |                                   |                 | 3.90                  |                     | 2.98                |                                            | 6.88  |
| Clarke      | 1.62                              |                 | 4.68                  |                     |                     |                                            | 6.30  |
| Clay        | 5.86                              |                 | 5.86                  |                     | 2.60                |                                            | 14.32 |
| Clayton     | 0.26                              |                 | 0.26                  |                     |                     |                                            | 0.52  |
| Clinton     | 2.47                              |                 | 2.47                  |                     | 0.09                |                                            | 5.03  |
| Crawford    | 5.47                              |                 | 5.47                  |                     |                     |                                            | 10.94 |
| Dallas      |                                   |                 |                       |                     |                     |                                            |       |
| Davis       | 9.77                              |                 | 8.80                  |                     |                     |                                            | 18.57 |
| Decatur     | 3.28                              |                 | 3.28                  |                     |                     |                                            | 6.56  |
| Delaware    |                                   |                 |                       |                     |                     |                                            |       |
| Des Moines  | 1.75                              |                 | 2.77                  |                     |                     |                                            | 4.52  |
| Dickinson   |                                   |                 | 5.63                  |                     |                     |                                            | 5.63  |
| Dubuque     | 0.16                              | 0.25            | 5.78                  | 2.21                | 0.58                | 0.25                                       | 9.23  |
| Emmet       | 4.89                              |                 | 4.89                  |                     |                     |                                            | 9.78  |
| Fayette     | 2.77                              |                 | 2.77                  |                     | 1.50                |                                            | 7.04  |
| Floyd       | 2.66                              |                 | 2.66                  |                     |                     |                                            | 5.32  |
| Franklin    | 1.01                              |                 | 1.01                  |                     |                     | 2.00                                       | 4.02  |
| Fremont     | 0.98                              |                 | 8.42                  | 1.51                |                     |                                            | 10.91 |
| Greene      | 7.00                              |                 | 7.00                  |                     |                     |                                            | 14.00 |
| Grundy      |                                   |                 | 1.00                  |                     |                     |                                            | 1.00  |
| Guthrie     |                                   |                 |                       |                     |                     |                                            |       |
| Hamilton    | 0.09                              |                 | 0.09                  |                     |                     |                                            | 0.18  |
| Hancock     |                                   |                 |                       |                     | 1.00                |                                            | 1.00  |
| Hardin      | 0.05                              |                 | 0.19                  |                     |                     | 2.08                                       | 2.32  |
| Harrison    |                                   |                 | 0.64                  |                     |                     |                                            | 0.64  |
| Henry       | 0.60                              |                 | 0.60                  |                     |                     |                                            | 1.20  |
| Howard      | 5.55                              |                 |                       |                     |                     |                                            | 5.55  |
| Humboldt    |                                   |                 |                       |                     | 1.00                |                                            | 1.00  |
| Ida         | 2.23                              |                 | 2.23                  |                     |                     |                                            | 4.46  |
| Iowa        |                                   |                 | 0.07                  |                     |                     |                                            | 0.07  |
| Jackson     | 1.58                              |                 | 6.23                  |                     |                     |                                            | 7.81  |
| Jasper      | 3.01                              |                 | 3.01                  |                     |                     |                                            | 6.02  |
| Jefferson   | 0.15                              |                 | 0.73                  |                     | 1.74                |                                            | 2.62  |



SUMMARY TABLE NO. A-2  
Grading and Surfacing Work Accomplished on Local Secondary System  
during 1971 as shown by County Engineer's Annual Report

| County        | Graded<br>and<br>Drained<br>Earth | Soil<br>Surface | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total  |
|---------------|-----------------------------------|-----------------|-----------------------|---------------------|---------------------|--------------------------------------------|--------|
| Johnson       | 0.53                              |                 |                       |                     |                     |                                            | 0.53   |
| Jones         | 1.51                              |                 | 1.32                  |                     |                     |                                            | 2.83   |
| Keokuk        |                                   |                 | 3.72                  |                     |                     |                                            | 3.72   |
| Kossuth       | 14.02                             |                 | 14.02                 |                     | 0.50                |                                            | 28.54  |
| Lee           |                                   |                 |                       |                     | 2.67                |                                            | 2.67   |
| Linn          | 0.87                              |                 | 0.87                  |                     |                     |                                            | 1.74   |
| Louisa        |                                   |                 |                       |                     |                     | 0.70                                       | 0.70   |
| Lucas         | 4.38                              |                 | 3.68                  |                     |                     |                                            | 8.06   |
| Lyon          | 1.00                              |                 | 1.00                  |                     | 2.00                |                                            | 4.00   |
| Madison       | 1.91                              |                 | 1.91                  |                     |                     |                                            | 3.82   |
| Mahaska       | 0.38                              |                 | 0.38                  |                     | 0.32                |                                            | 1.08   |
| Marion        | 2.77                              |                 | 2.77                  |                     |                     |                                            | 5.54   |
| Marshall      | 0.67                              |                 | 0.67                  |                     |                     |                                            | 1.34   |
| Mills         | 3.13                              |                 | 6.23                  |                     |                     |                                            | 9.36   |
| Mitchell      | 5.50                              |                 | 5.50                  |                     |                     |                                            | 11.00  |
| Monona        | 3.17                              |                 | 1.25                  |                     |                     |                                            | 4.42   |
| Monroe        |                                   |                 |                       |                     | 0.09                |                                            | 0.09   |
| Montgomery    | 4.67                              |                 | 3.26                  |                     |                     |                                            | 7.93   |
| Muscatine     | 1.25                              |                 | 1.25                  |                     |                     |                                            | 2.50   |
| O'Brien       | 5.91                              |                 | 7.30                  |                     | 0.81                |                                            | 14.02  |
| Osceola       | 1.07                              |                 | 1.07                  |                     | 2.01                |                                            | 4.15   |
| Page          |                                   |                 | 1.77                  |                     |                     |                                            | 1.77   |
| Palo Alto     | 5.93                              |                 | 5.93                  |                     |                     |                                            | 11.86  |
| Plymouth      | 0.50                              |                 | 0.50                  |                     |                     |                                            | 1.00   |
| Pocahontas    | 4.00                              |                 | 4.00                  |                     |                     |                                            | 8.00   |
| Polk          |                                   |                 |                       |                     | 7.32                | 0.12                                       | 7.44   |
| Pottawattamie |                                   |                 | 0.72                  | 20.79               | 0.37                |                                            | 21.88  |
| Poweshiek     | 0.05                              |                 | 0.05                  |                     |                     |                                            | 0.10   |
| Ringgold      | 1.97                              |                 | 2.99                  |                     |                     |                                            | 4.96   |
| Sac           | 3.27                              |                 | 3.27                  |                     |                     |                                            | 6.54   |
| Scott         |                                   | 3.03            |                       |                     |                     |                                            | 3.03   |
| Shelby        |                                   |                 |                       |                     |                     |                                            |        |
| Sioux         |                                   |                 |                       |                     |                     |                                            |        |
| Story         |                                   |                 |                       |                     |                     |                                            |        |
| Tama          |                                   |                 |                       |                     |                     |                                            |        |
| Taylor        |                                   |                 |                       |                     |                     |                                            |        |
| Union         | 0.68                              |                 | 0.68                  |                     |                     |                                            | 1.36   |
| Van Buren     | 0.21                              |                 | 0.21                  |                     |                     |                                            | 0.42   |
| Wapello       | 0.02                              |                 | 0.02                  |                     |                     |                                            | 0.04   |
| Warren        | 6.62                              |                 | 6.62                  |                     |                     |                                            | 13.24  |
| Washington    |                                   |                 |                       |                     |                     | 0.30                                       | 0.30   |
| Wayne         | 3.02                              |                 | 2.87                  |                     |                     |                                            | 5.89   |
| Webster       |                                   |                 |                       |                     | 6.17                |                                            | 6.17   |
| Winnebago     |                                   |                 | 0.19                  |                     | 2.50                |                                            | 2.69   |
| Winneshiek    | 15.63                             |                 | 15.63                 |                     |                     |                                            | 31.26  |
| Woodbury      |                                   |                 |                       |                     |                     |                                            |        |
| Worth         | 10.38                             |                 | 10.38                 |                     |                     |                                            | 20.76  |
| Wright        | 2.56                              |                 | 2.56                  |                     |                     |                                            | 5.12   |
| Total         | 226.26                            | 3.28            | 262.00                | 27.52               | 41.43               | 8.02                                       | 568.51 |



SUMMARY TABLE B-1  
Detailed Report of Condition of Farm-to-Market Road System  
December 31, 1971 as shown by County Engineer's Annual Report

| County      | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Farm-to-Market System |
|-------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|-------------------------------------------|
|             | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                           |
| Adair       |                            |                    |               | 276.78                 | 0.15            | 30.26            | 18.45                    |                          | 325.64               | 325.64                                    |
| Adams       |                            | 1.04               |               | 207.94                 |                 | 1.40             | 47.59                    | 1.04                     | 256.93               | 257.97                                    |
| Allamakee   |                            |                    |               | 280.33                 |                 | 81.56            | 8.82                     |                          | 370.71               | 370.71                                    |
| Appanoose   |                            | 2.49               |               | 263.30                 |                 | 7.49             | 22.12                    | 2.49                     | 292.91               | 295.40                                    |
| Audubon     |                            |                    |               | 206.14                 | 21.52           | 2.17             | 48.81                    |                          | 278.64               | 278.64                                    |
| Benton      | 0.98                       | 2.64               |               | 232.95                 | 3.74            | 124.02           | 29.50                    | 3.62                     | 390.21               | 393.83                                    |
| Black Hawk  |                            |                    |               | 145.95                 | 21.60           | 111.05           | 14.78                    |                          | 293.38               | 293.38                                    |
| Boone       |                            |                    |               | 224.01                 | 57.34           | 49.14            | 41.94                    |                          | 372.43               | 372.43                                    |
| Bremer      |                            |                    |               | 155.23                 |                 | 105.75           |                          |                          | 260.98               | 260.98                                    |
| Buchanan    |                            | 1.48               |               | 290.35                 | 0.51            | 21.52            | 21.99                    | 1.48                     | 334.37               | 335.85                                    |
| Buena Vista | 0.61                       |                    |               | 173.48                 |                 | 174.60           | 4.94                     | 0.61                     | 353.02               | 353.63                                    |
| Butler      |                            |                    |               | 181.82                 | 0.13            | 163.09           | 0.57                     |                          | 345.61               | 345.61                                    |
| Calhoun     |                            | 1.01               |               | 230.36                 | 0.90            | 13.89            | 104.42                   | 1.01                     | 349.57               | 350.58                                    |
| Carroll     |                            |                    |               | 249.07                 |                 | 112.93           | 10.20                    |                          | 372.20               | 372.20                                    |
| Cass        |                            |                    |               | 261.81                 | 24.91           |                  | 44.55                    |                          | 331.27               | 331.27                                    |
| Cedar       |                            | 1.34               |               | 242.10                 | 0.44            | 93.82            | 0.86                     | 1.34                     | 337.22               | 338.56                                    |
| Cerro Gordo |                            |                    |               | 213.28                 | 0.53            | 133.64           | 8.51                     |                          | 355.96               | 355.96                                    |
| Cherokee    |                            |                    |               | 193.11                 |                 | 103.19           | 40.70                    |                          | 337.00               | 337.00                                    |
| Chickasaw   | 1.00                       |                    |               | 190.33                 |                 | 93.42            | 9.07                     | 1.00                     | 292.82               | 293.82                                    |
| Clarke      |                            |                    |               | 233.85                 | 0.41            | 1.43             | 7.66                     |                          | 243.35               | 243.35                                    |
| Clay        |                            | 1.04               |               | 177.97                 |                 | 150.47           |                          | 1.04                     | 328.44               | 329.48                                    |
| Clayton     |                            |                    |               | 349.81                 |                 |                  | 77.28                    |                          | 427.09               | 427.09                                    |
| Clinton     |                            |                    |               | 236.49                 | 2.40            | 77.87            | 43.41                    |                          | 360.17               | 360.17                                    |
| Crawford    |                            | 3.36               | 59.36         | 286.22                 | 1.84            | 13.46            | 70.01                    | 62.72                    | 371.53               | 434.25                                    |
| Dallas      |                            |                    |               | 219.22                 | 4.06            | 67.58            | 42.07                    |                          | 332.93               | 332.93                                    |
| Davis       |                            |                    |               | 264.20                 | 0.69            | 13.95            | 12.72                    |                          | 291.56               | 291.56                                    |
| Decatur     |                            |                    |               | 239.16                 | 40.66           | 7.88             | 24.73                    |                          | 312.43               | 312.43                                    |
| Delaware    |                            |                    |               | 244.38                 | 0.29            | 38.28            | 24.77                    |                          | 307.72               | 307.72                                    |
| Des Moines  |                            | 1.98               |               | 203.15                 | 2.07            | 35.51            | 2.49                     | 1.98                     | 243.22               | 245.20                                    |
| Dickinson   |                            |                    |               | 137.62                 | 8.48            | 97.89            | 0.47                     |                          | 244.46               | 244.46                                    |
| Dubuque     | 0.75                       | 0.39               |               | 216.34                 | 33.06           | 85.54            | 1.23                     | 1.14                     | 336.17               | 337.31                                    |
| Emmet       |                            |                    |               | 94.96                  | 142.52          |                  |                          |                          | 237.48               | 237.48                                    |
| Fayette     |                            |                    |               | 320.01                 | 0.25            | 129.30           | 0.27                     |                          | 449.83               | 449.83                                    |
| Floyd       |                            |                    |               | 180.48                 | 7.49            | 101.39           | 12.95                    |                          | 302.31               | 302.31                                    |
| Franklin    |                            |                    |               | 208.96                 |                 | 132.61           | 3.03                     |                          | 344.60               | 344.60                                    |
| Fremont     |                            |                    |               | 154.12                 | 121.16          |                  | 19.29                    |                          | 294.57               | 294.57                                    |
| Greene      |                            |                    |               | 173.67                 |                 | 8.19             | 147.70                   |                          | 329.56               | 329.56                                    |
| Grundy      |                            |                    |               | 153.53                 | 4.55            | 144.12           |                          |                          | 302.20               | 302.20                                    |
| Guthrie     |                            | 1.71               |               | 250.55                 | 49.61           | 17.10            | 35.33                    | 1.71                     | 352.59               | 354.30                                    |
| Hamilton    |                            |                    |               | 189.52                 |                 | 142.77           | 7.62                     |                          | 339.91               | 339.91                                    |
| Hancock     |                            |                    |               | 171.85                 |                 | 169.03           | 2.50                     |                          | 343.38               | 343.38                                    |
| Hardin      |                            |                    |               | 194.21                 | 8.99            | 114.68           | 21.39                    |                          | 339.27               | 339.27                                    |
| Harrison    |                            | 2.81               |               | 249.53                 | 90.60           | 31.16            | 42.57                    | 2.81                     | 413.86               | 416.67                                    |
| Henry       |                            | 0.86               |               | 189.39                 | 0.59            | 61.89            | 22.08                    | 0.86                     | 273.95               | 274.81                                    |
| Howard      |                            |                    |               | 202.04                 |                 | 53.99            | 13.30                    |                          | 269.33               | 269.33                                    |
| Humboldt    |                            |                    |               | 96.97                  |                 | 147.95           | 1.46                     |                          | 246.38               | 246.38                                    |
| Ida         |                            | 0.82               |               | 169.43                 |                 |                  | 92.55                    | 0.82                     | 261.98               | 262.80                                    |
| Iowa        |                            |                    |               | 249.56                 | 30.48           | 8.22             | 56.27                    |                          | 344.53               | 344.53                                    |
| Jackson     |                            | 9.84               |               | 306.28                 | 1.14            | 23.32            |                          | 9.84                     | 330.74               | 340.58                                    |
| Jasper      |                            | 1.51               |               | 337.08                 | 4.62            | 69.19            | 45.94                    | 1.51                     | 456.83               | 458.34                                    |
| Jefferson   |                            | 4.04               |               | 190.78                 |                 | 40.47            | 21.47                    | 4.04                     | 252.72               | 256.76                                    |



SUMMARY TABLE B-1  
Detailed Report of Condition of Farm-to-Market Road System  
December 31, 1971 as shown by County Engineer's Annual Report

| County        | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Farm-to-Market System |
|---------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|-------------------------------------------|
|               | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                           |
| Johnson       |                            | 2.11               | 9.71          | 85.12                  | 158.75          | 81.08            | 14.15                    | 11.82                    | 339.10               | 350.92                                    |
| Jones         |                            |                    |               | 239.33                 | 1.29            | 25.35            | 44.82                    |                          | 310.79               | 310.79                                    |
| Keokuk        | 2.37                       | 8.67               |               | 301.52                 |                 | 1.51             | 52.24                    | 11.04                    | 355.27               | 366.31                                    |
| Kossuth       | 3.75                       | 1.02               |               | 160.98                 |                 | 391.89           | 1.00                     | 4.77                     | 553.87               | 558.64                                    |
| Lee           |                            | 1.20               |               | 210.71                 | 23.96           | 67.88            |                          | 1.20                     | 302.55               | 303.75                                    |
| Linn          |                            | 1.15               |               | 282.45                 | 18.76           | 79.28            | 29.12                    | 1.15                     | 409.61               | 410.76                                    |
| Louisa        |                            | 1.43               |               | 167.65                 | 1.98            | 60.68            | 6.13                     | 1.43                     | 236.44               | 237.87                                    |
| Lucas         |                            | 4.55               |               | 243.65                 |                 |                  | 13.72                    | 4.55                     | 257.37               | 261.92                                    |
| Lyon          |                            |                    |               | 200.27                 | 0.61            | 137.51           |                          |                          | 338.39               | 338.39                                    |
| Madison       |                            |                    |               | 261.16                 | 1.67            | 0.12             | 50.42                    |                          | 313.37               | 313.37                                    |
| Mahaska       |                            | 2.01               |               | 294.35                 |                 | 24.17            | 37.14                    | 2.01                     | 355.66               | 357.67                                    |
| Marion        |                            | 1.26               |               | 239.29                 | 1.33            | 21.98            | 51.07                    | 1.26                     | 313.67               | 314.93                                    |
| Marshall      |                            |                    |               | 200.34                 | 0.75            | 133.73           | 0.25                     |                          | 335.07               | 335.07                                    |
| Mills         |                            |                    |               | 165.53                 | 65.81           | 0.20             | 21.00                    |                          | 252.54               | 252.54                                    |
| Mitchell      |                            |                    |               | 168.05                 | 21.58           | 87.01            |                          |                          | 276.64               | 276.64                                    |
| Monona        |                            |                    |               | 270.45                 |                 | 10.55            | 71.62                    |                          | 352.62               | 352.62                                    |
| Monroe        |                            |                    |               | 235.96                 |                 |                  | 14.11                    |                          | 250.07               | 250.07                                    |
| Montgomery    | 0.94                       |                    |               | 179.95                 | 17.76           | 15.28            | 48.36                    | 0.94                     | 261.35               | 262.29                                    |
| Muscatine     |                            | 0.25               |               | 118.45                 | 33.09           | 70.63            | 5.03                     | 0.25                     | 227.20               | 227.45                                    |
| O'Brien       | 0.30                       | 1.90               |               | 180.70                 |                 | 170.01           | 7.63                     | 2.20                     | 358.34               | 360.54                                    |
| Osceola       |                            | 2.93               |               | 92.38                  | 0.30            | 144.48           | 5.18                     | 2.93                     | 242.34               | 245.27                                    |
| Page          |                            | 0.19               |               | 209.31                 | 97.67           |                  | 44.23                    | 0.19                     | 351.21               | 351.40                                    |
| Palo Alto     |                            |                    |               | 216.34                 |                 | 5.61             | 110.61                   |                          | 332.56               | 332.56                                    |
| Plymouth      |                            |                    |               | 199.38                 |                 | 288.30           | 20.24                    |                          | 507.92               | 507.92                                    |
| Pocahontas    |                            |                    |               | 197.23                 |                 | 4.67             | 136.46                   |                          | 338.36               | 338.36                                    |
| Polk          |                            |                    |               | 178.16                 | 0.71            | 132.23           | 19.63                    |                          | 330.73               | 330.73                                    |
| Pottawattamie |                            | 4.95               |               | 309.70                 | 129.17          | 35.16            | 90.10                    | 4.95                     | 564.13               | 569.08                                    |
| Poweshiek     | 0.46                       | 8.12               |               | 291.20                 | 6.05            | 1.99             | 35.78                    | 8.58                     | 335.02               | 343.60                                    |
| Ringgold      |                            | 0.98               |               | 246.38                 | 19.04           | 17.87            | 27.76                    | 0.98                     | 311.05               | 312.03                                    |
| Sac           |                            | 2.24               |               | 219.62                 | 0.52            | 110.25           | 20.49                    | 2.24                     | 350.88               | 353.12                                    |
| Scott         |                            | 0.87               |               | 155.76                 | 0.88            | 50.34            | 45.70                    | 0.87                     | 252.68               | 253.55                                    |
| Shelby        |                            |                    | 78.34         | 7.77                   | 233.52          | 32.63            | 0.34                     | 78.34                    | 274.26               | 352.60                                    |
| Sioux         |                            | 1.52               |               | 281.77                 |                 | 205.23           | 0.47                     | 1.52                     | 487.47               | 488.99                                    |
| Story         |                            | 1.80               |               | 214.97                 |                 | 116.43           | 22.21                    | 1.80                     | 353.61               | 355.41                                    |
| Tama          |                            | 18.13              |               | 307.65                 |                 | 78.32            | 32.59                    | 18.13                    | 418.56               | 436.69                                    |
| Taylor        |                            | 0.69               |               | 262.93                 |                 | 31.55            | 22.00                    | 0.69                     | 316.48               | 317.17                                    |
| Union         |                            | 1.81               |               | 196.25                 | 31.58           | 7.16             | 20.85                    | 1.81                     | 255.84               | 257.65                                    |
| Van Buren     |                            | 0.04               |               | 226.14                 | 0.43            | 53.19            |                          | 0.04                     | 279.76               | 279.80                                    |
| Wapello       |                            | 1.64               |               | 216.42                 | 22.72           | 26.65            | 15.53                    | 1.64                     | 281.32               | 282.96                                    |
| Warren        |                            |                    |               | 291.77                 |                 |                  | 49.70                    |                          | 341.47               | 341.47                                    |
| Washington    |                            | 0.13               |               | 229.04                 | 29.21           |                  | 52.19                    | 0.13                     | 310.44               | 310.57                                    |
| Wayne         |                            |                    |               | 255.56                 |                 |                  | 47.13                    |                          | 302.69               | 302.69                                    |
| Webster       |                            |                    |               | 227.41                 | 29.16           | 164.11           | 0.09                     |                          | 420.77               | 420.77                                    |
| Winnebago     | 0.97                       |                    |               | 156.03                 |                 | 101.33           |                          | 0.97                     | 257.36               | 258.33                                    |
| Winneshiek    |                            |                    |               | 245.17                 | 7.03            | 142.32           | 23.16                    |                          | 417.68               | 417.68                                    |
| Woodbury      |                            | 0.27               |               | 245.13                 | 1.59            | 150.98           | 56.35                    | 0.27                     | 454.05               | 454.32                                    |
| Worth         |                            |                    |               | 147.61                 |                 | 100.02           |                          |                          | 247.63               | 247.63                                    |
| Wright        |                            |                    |               | 218.23                 |                 | 117.39           | 12.05                    |                          | 347.67               | 347.67                                    |
| Total         | 12.13                      | 110.22             | 147.41        | 21,360.89              | 1,644.65        | 6,905.25         | 2,709.03                 | 269.76                   | 32,619.82            | 32,889.58                                 |



SUMMARY TABLE NO. B-2  
Detailed Report of Condition of Local Secondary System  
December 31, 1971 as shown by County Engineer's Report

| County      | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Local Secondary System |
|-------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|--------------------------------------------|
|             | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                            |
| Adair       | 3.16                       | 153.59             |               | 543.07                 | 3.51            | 0.37             | 0.36                     | 156.75                   | 547.31               | 704.06                                     |
| Adams       | 1.58                       | 151.41             |               | 310.22                 | 0.68            | 0.50             | 0.24                     | 152.99                   | 311.64               | 464.63                                     |
| Allamakee   | 16.13                      | 23.52              |               | 456.28                 | 9.89            | 2.79             | 7.88                     | 39.65                    | 476.84               | 516.49                                     |
| Appanoose   | 0.49                       | 55.71              |               | 371.26                 |                 | 7.36             | 0.64                     | 56.20                    | 379.26               | 435.46                                     |
| Audubon     | 0.97                       | 34.86              | 3.52          | 451.30                 | 1.95            |                  |                          | 39.35                    | 453.25               | 492.60                                     |
| Benton      | 0.52                       | 111.28             |               | 700.21                 | 4.38            | 2.15             | 0.87                     | 111.80                   | 707.61               | 819.41                                     |
| Black Hawk  | 0.99                       | 3.54               |               | 458.08                 | 9.96            | 2.29             | 0.99                     | 4.53                     | 471.32               | 475.85                                     |
| Boone       | 0.24                       | 2.84               |               | 588.55                 | 4.64            | 0.15             | 1.71                     | 3.08                     | 595.05               | 598.13                                     |
| Bremer      | 3.24                       | 4.04               |               | 447.63                 | 0.28            | 1.27             | 0.12                     | 7.28                     | 449.30               | 456.58                                     |
| Buchanan    | 2.46                       | 49.52              |               | 541.00                 | 0.15            | 0.13             |                          | 51.98                    | 541.28               | 593.26                                     |
| Buena Vista | 10.92                      | 8.69               |               | 631.25                 | 0.13            | 6.73             |                          | 19.61                    | 638.11               | 657.72                                     |
| Butler      | 5.23                       | 15.95              |               | 588.28                 | 1.73            | 1.00             | 3.35                     | 21.18                    | 594.36               | 615.54                                     |
| Calhoun     | 6.62                       | 11.83              |               | 622.96                 | 2.24            | 0.62             | 5.22                     | 18.45                    | 631.04               | 649.49                                     |
| Carroll     | 2.70                       | 15.48              | 2.00          | 589.82                 | 1.43            | 4.38             | 0.68                     | 20.18                    | 596.31               | 616.49                                     |
| Cass        | 2.00                       | 159.11             | 0.46          | 411.45                 | 10.43           |                  | 0.58                     | 161.57                   | 422.46               | 584.03                                     |
| Cedar       | 3.11                       | 74.24              |               | 540.49                 | 0.46            | 0.68             | 6.18                     | 77.35                    | 547.81               | 625.16                                     |
| Cerro Gordo | 3.23                       | 18.96              | 0.33          | 578.95                 | 3.33            | 17.01            | 13.77                    | 22.52                    | 613.06               | 635.58                                     |
| Cherokee    | 5.12                       | 28.46              |               | 631.12                 | 2.40            |                  | 1.14                     | 33.58                    | 634.66               | 668.24                                     |
| Chickasaw   | 10.82                      | 6.17               |               | 524.63                 |                 | 4.32             | 0.16                     | 16.99                    | 529.11               | 546.10                                     |
| Clarke      |                            | 99.72              |               | 315.14                 |                 |                  |                          | 99.72                    | 315.14               | 414.86                                     |
| Clay        | 6.14                       | 8.02               |               | 597.41                 |                 | 28.13            |                          | 14.16                    | 625.54               | 639.70                                     |
| Clayton     | 3.98                       | 14.58              |               | 614.55                 |                 |                  | 3.36                     | 18.56                    | 617.91               | 636.47                                     |
| Clinton     | 4.11                       | 5.73               |               | 616.65                 | 2.68            | 2.95             | 6.65                     | 9.84                     | 628.93               | 638.77                                     |
| Crawford    | 3.64                       | 182.16             | 104.09        | 506.98                 | 0.80            |                  | 0.03                     | 289.89                   | 507.81               | 797.70                                     |
| Dallas      | 3.14                       | 3.32               |               | 552.30                 | 0.60            | 3.66             | 1.98                     | 6.46                     | 558.54               | 565.00                                     |
| Davis       | 2.22                       | 85.08              |               | 415.98                 | 0.50            |                  | 3.58                     | 87.30                    | 420.06               | 507.36                                     |
| Decatur     | 2.17                       | 108.10             |               | 340.72                 | 6.82            |                  | 3.79                     | 110.27                   | 351.33               | 461.60                                     |
| Delaware    | 0.15                       | 21.39              |               | 556.92                 |                 | 0.69             | 0.09                     | 21.54                    | 557.70               | 579.24                                     |
| Des Moines  | 4.47                       | 79.74              |               | 288.27                 | 0.10            | 4.20             |                          | 84.21                    | 292.57               | 376.78                                     |
| Dickinson   | 29.58                      | 7.06               |               | 358.01                 | 2.22            | 21.58            |                          | 36.64                    | 381.81               | 418.45                                     |
| Dubuque     | 1.53                       | 5.67               | 0.25          | 393.73                 | 16.09           | 8.30             | 2.46                     | 7.45                     | 420.58               | 428.03                                     |
| Emmet       | 6.99                       | 4.37               |               | 397.68                 | 1.64            |                  |                          | 11.36                    | 399.32               | 410.68                                     |
| Fayette     | 1.16                       | 1.19               |               | 683.66                 | 0.13            | 2.33             |                          | 2.35                     | 686.12               | 688.47                                     |
| Floyd       | 2.77                       | 6.82               |               | 552.58                 | 0.48            | 5.33             | 1.46                     | 9.59                     | 559.85               | 569.44                                     |
| Franklin    | 5.68                       | 11.13              |               | 629.78                 |                 | 4.65             | 3.26                     | 16.81                    | 637.69               | 654.50                                     |
| Fremont     | 3.95                       | 103.05             |               | 340.83                 | 28.44           | 0.06             |                          | 107.00                   | 369.33               | 476.33                                     |
| Greene      | 4.50                       | 2.79               |               | 613.20                 |                 |                  | 5.56                     | 7.29                     | 618.76               | 626.05                                     |
| Grundy      | 2.37                       | 16.76              |               | 502.02                 |                 | 5.02             |                          | 19.13                    | 507.04               | 526.17                                     |
| Guthrie     | 3.22                       | 95.70              |               | 475.37                 | 4.05            |                  | 1.46                     | 98.92                    | 480.88               | 579.80                                     |
| Hamilton    | 2.81                       | 15.58              |               | 574.41                 |                 | 8.25             |                          | 18.39                    | 582.66               | 601.05                                     |
| Hancock     | 7.50                       | 4.32               |               | 617.30                 | 1.89            | 9.15             | 13.45                    | 11.82                    | 641.79               | 653.61                                     |
| Hardin      | 3.40                       | 7.42               |               | 619.13                 | 7.81            |                  | 4.60                     | 10.82                    | 631.54               | 642.36                                     |
| Harrison    | 7.71                       | 184.47             |               | 455.57                 | 30.25           | 7.18             | 0.95                     | 192.18                   | 493.95               | 686.13                                     |
| Henry       | 0.50                       | 87.46              |               | 356.70                 | 1.67            | 0.13             | 19.51                    | 87.96                    | 378.01               | 465.97                                     |
| Howard      | 2.97                       | 4.78               |               | 457.72                 | 1.00            | 0.50             |                          | 7.75                     | 459.22               | 466.97                                     |
| Humboldt    | 2.15                       | 1.41               |               | 439.36                 |                 | 5.65             |                          | 3.56                     | 445.01               | 448.57                                     |
| Ida         | 2.94                       | 63.44              | 0.11          | 398.76                 |                 |                  | 3.59                     | 66.49                    | 402.35               | 468.84                                     |
| Iowa        | 2.31                       | 100.66             |               | 480.92                 | 17.29           | 0.06             | 3.10                     | 102.97                   | 501.37               | 604.34                                     |
| Jackson     | 1.05                       | 85.98              |               | 404.49                 | 4.79            | 4.92             | 4.80                     | 87.03                    | 419.00               | 506.03                                     |
| Jasper      | 1.33                       | 71.60              |               | 704.54                 | 7.93            |                  | 1.66                     | 72.93                    | 714.13               | 787.06                                     |
| Jefferson   | 0.42                       | 129.49             |               | 362.19                 |                 | 2.62             | 1.66                     | 129.91                   | 366.47               | 496.38                                     |



SUMMARY TABLE NO. B-2  
Detailed Report of Condition of Local Secondary System  
December 31, 1971 as shown by County Engineer's Report

| County        | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Local Secondary System |
|---------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|--------------------------------------------|
|               | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                            |
| Johnson       | 1.63                       | 62.72              | 7.30          | 449.67                 | 63.03           |                  | 6.24                     | 71.65                    | 518.94               | 590.59                                     |
| Jones         | 2.47                       | 40.86              |               | 498.98                 | 0.30            | 0.13             | 1.85                     | 43.33                    | 501.26               | 544.59                                     |
| Keokuk        | 18.51                      | 91.65              |               | 460.51                 | 0.09            |                  |                          | 110.16                   | 460.60               | 570.76                                     |
| Kossuth       | 41.27                      | 19.32              |               | 958.17                 | 1.22            | 71.08            | 4.24                     | 60.59                    | 1,034.71             | 1,095.30                                   |
| Lee           | 11.01                      | 12.40              |               | 362.50                 | 6.94            | 10.92            | 5.14                     | 23.41                    | 385.50               | 408.91                                     |
| Linn          | 0.78                       | 42.06              |               | 699.99                 | 3.36            | 2.21             | 7.02                     | 42.84                    | 712.58               | 755.42                                     |
| Louisa        | 0.90                       | 51.09              |               | 289.24                 | 0.28            | 0.11             | 0.79                     | 51.99                    | 290.42               | 342.41                                     |
| Lucas         |                            | 115.67             |               | 283.40                 |                 | 0.04             | 0.70                     | 115.67                   | 284.14               | 399.81                                     |
| Lyon          | 4.10                       | 3.74               |               | 653.36                 | 0.25            | 4.67             |                          | 7.84                     | 658.28               | 666.12                                     |
| Madison       | 5.08                       | 48.90              |               | 529.58                 |                 |                  |                          | 53.98                    | 529.58               | 583.56                                     |
| Mahaska       | 7.38                       | 39.58              |               | 558.17                 |                 | 0.52             | 12.65                    | 46.96                    | 571.34               | 618.30                                     |
| Marion        | 5.41                       | 58.20              |               | 470.35                 | 6.92            | 1.07             | 0.09                     | 63.61                    | 478.43               | 542.04                                     |
| Marshall      | 1.98                       | 27.85              |               | 541.98                 | 1.07            | 14.61            | 0.87                     | 29.83                    | 558.53               | 588.36                                     |
| Mills         | 2.83                       | 106.63             |               | 298.03                 | 6.03            | 0.09             | 0.69                     | 109.46                   | 304.84               | 414.30                                     |
| Mitchell      | 3.20                       | 18.83              |               | 482.17                 | 2.05            |                  |                          | 22.03                    | 484.22               | 506.25                                     |
| Monona        | 21.62                      | 129.48             |               | 526.01                 | 12.89           | 10.61            |                          | 151.10                   | 549.51               | 700.61                                     |
| Monroe        | 5.14                       | 36.65              |               | 311.87                 | 1.40            | 12.23            |                          | 41.79                    | 325.50               | 367.29                                     |
| Montgomery    | 0.23                       | 140.96             |               | 314.69                 | 1.04            | 5.42             | 0.59                     | 141.19                   | 321.74               | 462.93                                     |
| Muscatine     | 5.07                       | 34.35              | 0.40          | 336.92                 | 15.88           | 13.90            | 0.35                     | 39.82                    | 367.05               | 406.87                                     |
| O'Brien       | 0.50                       | 67.74              |               | 577.61                 |                 | 17.37            | 1.00                     | 68.24                    | 595.98               | 664.22                                     |
| Osceola       | 2.44                       | 54.03              |               | 403.75                 | 1.50            | 20.77            |                          | 56.47                    | 426.02               | 482.49                                     |
| Page          | 4.41                       | 201.88             |               | 348.03                 | 0.72            |                  | 5.39                     | 206.29                   | 354.14               | 560.43                                     |
| Palo Alto     | 3.95                       | 1.77               |               | 601.43                 |                 |                  | 0.07                     | 5.72                     | 601.50               | 607.22                                     |
| Plymouth      | 6.94                       | 50.62              |               | 870.06                 |                 | 14.49            | 0.72                     | 57.56                    | 885.27               | 942.83                                     |
| Pocahontas    | 3.38                       | 21.84              |               | 635.61                 | 0.85            |                  | 8.53                     | 25.22                    | 644.99               | 670.21                                     |
| Polk          | 1.47                       | 2.43               |               | 501.43                 | 2.66            | 27.56            | 9.69                     | 3.90                     | 541.34               | 545.24                                     |
| Pottawattamie | 4.83                       | 114.89             |               | 728.51                 | 27.59           | 7.45             | 1.42                     | 119.72                   | 764.97               | 884.69                                     |
| Poweshiek     | 3.52                       | 115.87             |               | 503.54                 | 4.70            |                  | 9.33                     | 119.39                   | 517.57               | 636.96                                     |
| Ringgold      | 12.31                      | 218.22             |               | 327.58                 | 5.14            |                  |                          | 230.53                   | 332.72               | 563.25                                     |
| Sac           | 1.45                       | 19.75              |               | 644.82                 |                 | 0.90             | 1.91                     | 21.20                    | 647.63               | 668.83                                     |
| Scott         | 1.35                       | 14.63              | 457.02        | 286.37                 | 0.82            | 1.55             | 1.92                     | 15.98                    | 290.66               | 306.64                                     |
| Shelby        | 0.50                       | 119.62             |               | 9.03                   | 26.30           |                  |                          | 577.14                   | 35.33                | 612.47                                     |
| Sioux         | 4.80                       | 52.93              |               | 816.18                 | 2.91            | 0.43             |                          | 57.73                    | 819.52               | 877.25                                     |
| Story         | 2.27                       | 23.16              |               | 548.44                 | 1.27            | 2.88             | 4.84                     | 25.43                    | 557.43               | 582.86                                     |
| Tama          | 5.39                       | 85.25              |               | 630.36                 | 0.90            | 1.53             | 0.76                     | 90.64                    | 633.55               | 724.19                                     |
| Taylor        | 7.46                       | 132.31             |               | 465.05                 | 0.07            | 0.23             |                          | 139.77                   | 465.35               | 605.12                                     |
| Union         | 1.72                       | 105.38             |               | 330.71                 | 7.42            |                  |                          | 107.10                   | 338.13               | 445.23                                     |
| Van Buren     | 2.30                       | 68.51              |               | 391.39                 |                 |                  | 3.06                     | 70.81                    | 394.45               | 465.26                                     |
| Wapello       | 0.58                       | 38.98              |               | 354.50                 | 6.65            | 0.07             | 15.31                    | 39.56                    | 376.53               | 416.09                                     |
| Warren        | 9.53                       | 117.52             |               | 404.10                 |                 |                  | 9.24                     | 127.05                   | 413.34               | 540.39                                     |
| Washington    |                            | 105.33             |               | 488.08                 | 0.75            |                  | 3.54                     | 105.33                   | 492.37               | 597.70                                     |
| Wayne         | 0.48                       | 86.15              |               | 432.86                 |                 |                  | 2.04                     | 86.63                    | 434.90               | 521.53                                     |
| Webster       |                            | 5.29               |               | 701.00                 | 9.16            | 13.85            | 0.39                     | 5.29                     | 724.40               | 729.69                                     |
| Winnebago     | 7.57                       | 0.41               |               | 439.43                 | 0.09            | 4.43             |                          | 7.98                     | 443.95               | 451.93                                     |
| Winneshiek    | 2.27                       | 8.51               |               | 610.63                 | 0.50            | 0.10             | 0.29                     | 10.78                    | 611.52               | 622.30                                     |
| Woodbury      | 2.27                       | 87.58              |               | 746.23                 | 0.88            | 7.50             | 34.54                    | 89.85                    | 789.15               | 879.00                                     |
| Worth         | 0.81                       | 1.76               |               | 401.67                 |                 | 7.11             |                          | 2.57                     | 408.78               | 411.35                                     |
| Wright        | 2.32                       | 0.37               |               | 597.75                 |                 | 5.42             |                          | 2.69                     | 603.17               | 605.86                                     |
| Totals        | 441.82                     | 5,551.86           | 575.48        | 49,431.16              | 418.40          | 458.36           | 286.10                   | 6,569.16                 | 50,594.02            | 57,163.18                                  |



SUMMARY TABLE NO. C  
Secondary Road Mileage as shown by County Engineer's Reports  
and Primary Mileage as of December 31, 1971

| County      | Primary System | Secondary System |                 |                                | Total Open Mileage All Systems |
|-------------|----------------|------------------|-----------------|--------------------------------|--------------------------------|
|             |                | Farm-to-Market   | Local Secondary | Total Mileage Secondary System |                                |
| Adair       | 78.77          | 325.64           | 704.06          | 1,029.70                       | 1,108.47                       |
| Adams       | 55.64          | 257.97           | 464.63          | 722.60                         | 778.24                         |
| Allamakee   | 93.08          | 370.71           | 516.49          | 887.20                         | 980.28                         |
| Appanoose   | 67.58          | 295.40           | 435.46          | 730.86                         | 798.44                         |
| Audubon     | 43.38          | 278.64           | 492.60          | 771.24                         | 814.62                         |
| Benton      | 127.96         | 393.83           | 819.41          | 1,213.24                       | 1,341.20                       |
| Black Hawk  | 68.12          | 293.38           | 475.85          | 769.23                         | 837.35                         |
| Boone       | 96.73          | 372.43           | 598.13          | 970.56                         | 1,067.29                       |
| Bremer      | 82.78          | 260.98           | 456.58          | 717.56                         | 800.34                         |
| Buchanan    | 83.72          | 335.85           | 593.26          | 929.11                         | 1,012.83                       |
| Buena Vista | 94.24          | 657.72           | 353.63          | 1,011.35                       | 1,105.59                       |
| Butler      | 77.33          | 345.61           | 615.54          | 961.15                         | 1,038.48                       |
| Calhoun     | 79.73          | 350.58           | 649.49          | 1,000.07                       | 1,079.80                       |
| Carroll     | 81.89          | 372.20           | 616.49          | 988.69                         | 1,070.58                       |
| Cass        | 145.89         | 331.27           | 584.03          | 915.30                         | 1,061.19                       |
| Cedar       | 101.56         | 338.56           | 625.16          | 963.72                         | 1,065.28                       |
| Cerro Gordo | 73.35          | 355.96           | 635.58          | 991.54                         | 1,064.89                       |
| Cherokee    | 67.85          | 337.00           | 668.24          | 1,005.24                       | 1,073.09                       |
| Chickasaw   | 74.95          | 293.82           | 546.10          | 839.92                         | 914.87                         |
| Clarke      | 66.58          | 243.35           | 414.86          | 658.21                         | 724.79                         |
| Clay        | 69.38          | 329.48           | 639.70          | 969.18                         | 1,038.56                       |
| Clayton     | 114.04         | 427.09           | 636.47          | 1,063.56                       | 1,177.60                       |
| Clinton     | 98.32          | 360.17           | 638.77          | 998.94                         | 1,097.26                       |
| Crawford    | 98.38          | 434.25           | 797.70          | 1,231.95                       | 1,330.33                       |
| Dallas      | 146.70         | 332.93           | 565.00          | 897.93                         | 1,044.63                       |
| Davis       | 59.07          | 291.56           | 507.36          | 798.92                         | 857.99                         |
| Decatur     | 92.71          | 312.43           | 461.60          | 774.03                         | 866.74                         |
| Delaware    | 110.36         | 307.72           | 579.24          | 886.96                         | 997.32                         |
| Des Moines  | 56.08          | 245.20           | 376.78          | 621.98                         | 678.06                         |
| Dickinson   | 58.76          | 244.46           | 418.45          | 662.91                         | 721.67                         |
| Dubuque     | 135.12         | 337.31           | 428.03          | 765.34                         | 900.46                         |
| Emmet       | 53.97          | 237.48           | 410.68          | 648.16                         | 702.13                         |
| Fayette     | 138.18         | 449.83           | 688.47          | 1,138.30                       | 1,276.48                       |
| Floyd       | 62.08          | 302.31           | 569.44          | 871.75                         | 933.83                         |
| Franklin    | 56.20          | 344.60           | 654.50          | 999.10                         | 1,055.30                       |
| Fremont     | 90.20          | 294.57           | 476.33          | 770.90                         | 861.10                         |
| Greene      | 75.73          | 329.56           | 626.05          | 955.61                         | 1,031.34                       |
| Grundy      | 70.98          | 302.20           | 526.17          | 828.37                         | 899.35                         |
| Guthrie     | 113.78         | 354.30           | 579.80          | 934.10                         | 1,047.88                       |
| Hamilton    | 117.91         | 339.91           | 601.05          | 940.96                         | 1,058.87                       |
| Hancock     | 82.11          | 343.38           | 653.61          | 996.99                         | 1,079.10                       |
| Hardin      | 84.64          | 339.27           | 642.36          | 981.63                         | 1,066.27                       |
| Harrison    | 129.92         | 416.67           | 686.13          | 1,102.80                       | 1,232.72                       |
| Henry       | 63.38          | 274.81           | 465.97          | 740.78                         | 804.16                         |
| Howard      | 61.34          | 269.33           | 466.97          | 736.30                         | 797.64                         |
| Humboldt    | 66.50          | 246.38           | 448.57          | 694.95                         | 761.45                         |
| Ida         | 62.70          | 262.80           | 468.84          | 731.64                         | 794.34                         |
| Iowa        | 113.56         | 344.53           | 604.34          | 948.87                         | 1,062.43                       |
| Jackson     | 109.19         | 340.58           | 506.03          | 846.61                         | 955.80                         |
| Jasper      | 141.11         | 458.34           | 787.06          | 1,245.40                       | 1,386.51                       |
| Jefferson   | 51.39          | 256.76           | 496.38          | 753.14                         | 804.53                         |



SUMMARY TABLE NO. C  
Secondary Road Mileage as shown by County Engineer's Reports  
and Primary Mileage as of December 31, 1971

| County        | Primary System | Secondary System |                 |                                | Total Open Mileage All Systems |
|---------------|----------------|------------------|-----------------|--------------------------------|--------------------------------|
|               |                | Farm-to-Market   | Local Secondary | Total Mileage Secondary System |                                |
| Johnson       | 106.17         | 350.92           | 590.59          | 941.51                         | 1,047.68                       |
| Jones         | 100.57         | 310.79           | 544.59          | 855.38                         | 955.95                         |
| Keokuk        | 119.57         | 366.31           | 570.76          | 937.07                         | 1,056.64                       |
| Kossuth       | 131.60         | 558.64           | 1,095.30        | 1,653.94                       | 1,785.54                       |
| Lee           | 121.98         | 303.75           | 408.91          | 712.66                         | 834.64                         |
| Linn          | 109.97         | 410.76           | 755.42          | 1,166.18                       | 1,276.15                       |
| Louisa        | 59.39          | 237.87           | 342.41          | 580.28                         | 639.67                         |
| Lucas         | 63.09          | 261.92           | 399.81          | 661.73                         | 724.82                         |
| Lyon          | 80.69          | 338.39           | 666.12          | 1,004.51                       | 1,085.20                       |
| Madison       | 61.21          | 313.37           | 583.56          | 896.93                         | 958.14                         |
| Mahaska       | 76.48          | 357.67           | 618.30          | 975.97                         | 1,052.45                       |
| Marion        | 95.10          | 314.93           | 542.04          | 856.97                         | 952.07                         |
| Marshall      | 104.93         | 335.07           | 588.36          | 923.43                         | 1,028.36                       |
| Mills         | 97.12          | 252.54           | 414.30          | 666.84                         | 763.96                         |
| Mitchell      | 71.97          | 276.64           | 506.25          | 782.89                         | 854.86                         |
| Monona        | 120.18         | 352.62           | 700.61          | 1,053.23                       | 1,173.41                       |
| Monroe        | 53.29          | 250.07           | 367.29          | 617.36                         | 670.65                         |
| Montgomery    | 59.89          | 262.29           | 462.93          | 725.22                         | 785.11                         |
| Muscatine     | 95.97          | 227.45           | 406.87          | 634.32                         | 730.29                         |
| O'Brien       | 78.37          | 360.54           | 664.22          | 1,024.76                       | 1,103.13                       |
| Osceola       | 60.27          | 245.27           | 482.49          | 727.76                         | 788.03                         |
| Page          | 100.32         | 351.40           | 560.43          | 911.83                         | 1,012.15                       |
| Palo Alto     | 53.31          | 332.56           | 607.22          | 939.78                         | 993.09                         |
| Plymouth      | 95.83          | 507.92           | 942.83          | 1,450.75                       | 1,546.58                       |
| Pocahontas    | 91.11          | 338.36           | 670.21          | 1,008.57                       | 1,099.68                       |
| Polk          | 156.47         | 330.73           | 545.24          | 875.97                         | 1,032.44                       |
| Pottawattamie | 244.45         | 569.08           | 884.69          | 1,453.77                       | 1,698.22                       |
| Poweshiek     | 126.27         | 343.60           | 636.96          | 980.56                         | 1,106.83                       |
| Ringgold      | 81.42          | 312.03           | 563.25          | 875.28                         | 956.70                         |
| Sac           | 88.37          | 353.12           | 668.83          | 1,021.95                       | 1,110.32                       |
| Scott         | 77.04          | 253.55           | 306.64          | 560.19                         | 637.23                         |
| Shelby        | 90.84          | 352.60           | 612.47          | 965.07                         | 1,055.91                       |
| Sioux         | 114.55         | 488.99           | 877.25          | 1,366.24                       | 1,480.79                       |
| Story         | 133.21         | 355.41           | 582.86          | 938.27                         | 1,071.48                       |
| Tama          | 104.00         | 436.69           | 724.19          | 1,160.88                       | 1,264.88                       |
| Taylor        | 69.59          | 317.17           | 605.12          | 922.29                         | 991.88                         |
| Union         | 53.90          | 257.65           | 445.23          | 702.88                         | 756.78                         |
| Van Buren     | 76.44          | 279.80           | 465.26          | 745.06                         | 821.50                         |
| Wapello       | 60.85          | 282.96           | 416.09          | 699.05                         | 759.90                         |
| Warren        | 118.31         | 341.47           | 540.39          | 881.86                         | 1,000.17                       |
| Washington    | 106.16         | 310.57           | 597.70          | 908.27                         | 1,014.43                       |
| Wayne         | 58.92          | 302.69           | 521.53          | 824.22                         | 883.14                         |
| Webster       | 97.05          | 420.77           | 729.69          | 1,150.46                       | 1,247.51                       |
| Winnebago     | 50.87          | 258.33           | 451.93          | 710.26                         | 761.13                         |
| Winneshiek    | 94.92          | 417.68           | 622.30          | 1,039.98                       | 1,134.90                       |
| Woodbury      | 151.62         | 454.32           | 879.00          | 1,333.32                       | 1,484.94                       |
| Worth         | 70.32          | 247.63           | 411.35          | 658.98                         | 729.30                         |
| Wright        | 78.57          | 347.67           | 605.86          | 953.53                         | 1,032.10                       |
| Totals        | 8,957.44       | 33,193.67        | 56,859.09       | 90,052.76                      | 99,010.20                      |



SUMMARY TABLE NO. D-1  
Mileage of Rural Secondary Highways in Iowa - December 31, 1971  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County      | Farm-to-Market (1) |       |          |        |        | Local Secondary Systems (2) |       |          |       |        |
|-------------|--------------------|-------|----------|--------|--------|-----------------------------|-------|----------|-------|--------|
|             | Not Surfaced       |       | Surfaced |        | Total  | Not Surfaced                |       | Surfaced |       | Total  |
|             | Miles              | %     | Miles    | %      | Miles  | Miles                       | %     | Miles    | %     | Miles  |
| Adair       |                    | 0.00  | 325.64   | 100.00 | 325.64 | 156.75                      | 22.26 | 547.31   | 77.74 | 704.06 |
| Adams       | 1.04               | 0.40  | 256.93   | 99.60  | 257.97 | 152.99                      | 32.93 | 311.64   | 67.07 | 464.63 |
| Allamakee   |                    | 0.00  | 370.71   | 100.00 | 370.71 | 39.65                       | 7.68  | 476.84   | 92.32 | 516.49 |
| Appanoose   | 2.49               | 0.84  | 292.91   | 99.16  | 295.40 | 56.20                       | 12.90 | 379.26   | 87.10 | 435.46 |
| Audubon     |                    | 0.00  | 278.64   | 100.00 | 278.64 | 39.35                       | 7.99  | 453.25   | 92.01 | 492.60 |
| Benton      | 3.62               | 0.92  | 390.21   | 99.08  | 393.83 | 111.80                      | 13.64 | 707.61   | 86.36 | 819.41 |
| Black Hawk  |                    | 0.00  | 293.38   | 100.00 | 293.38 | 4.53                        | 0.95  | 471.32   | 99.05 | 475.85 |
| Boone       |                    | 0.00  | 372.43   | 100.00 | 372.43 | 3.08                        | 0.51  | 595.05   | 99.49 | 598.13 |
| Bremer      |                    | 0.00  | 260.98   | 100.00 | 260.98 | 7.28                        | 1.59  | 449.30   | 98.41 | 456.58 |
| Buchanan    | 1.48               | 0.44  | 334.37   | 99.56  | 335.85 | 51.98                       | 8.76  | 541.28   | 91.24 | 593.26 |
| Buena Vista | 0.61               | 0.17  | 353.02   | 99.83  | 353.63 | 19.61                       | 2.98  | 638.11   | 97.02 | 657.72 |
| Butler      |                    | 0.00  | 345.61   | 100.00 | 345.61 | 21.18                       | 3.44  | 594.36   | 96.56 | 615.54 |
| Calhoun     | 1.01               | 0.29  | 349.57   | 99.71  | 350.58 | 18.45                       | 2.84  | 631.04   | 97.16 | 649.49 |
| Carroll     |                    | 0.00  | 372.20   | 100.00 | 372.20 | 20.18                       | 3.27  | 596.31   | 96.73 | 616.49 |
| Cass        |                    | 0.00  | 331.27   | 100.00 | 331.27 | 161.57                      | 27.66 | 422.46   | 72.34 | 584.03 |
| Cedar       | 1.34               | 0.40  | 337.22   | 99.60  | 338.56 | 77.35                       | 12.37 | 547.81   | 87.63 | 625.16 |
| Cerro Gordo |                    | 0.00  | 355.96   | 100.00 | 355.96 | 22.52                       | 3.54  | 613.06   | 96.46 | 635.58 |
| Cherokee    |                    | 0.00  | 337.00   | 100.00 | 337.00 | 33.58                       | 5.02  | 634.66   | 94.98 | 668.24 |
| Chickasaw   | 1.00               | 0.34  | 292.82   | 99.66  | 293.82 | 16.99                       | 3.11  | 529.11   | 96.89 | 546.10 |
| Clarke      |                    | 0.00  | 243.35   | 100.00 | 243.35 | 99.72                       | 24.04 | 315.14   | 75.96 | 414.86 |
| Clay        | 1.04               | 0.32  | 328.44   | 99.68  | 329.48 | 14.16                       | 2.21  | 625.54   | 97.79 | 639.70 |
| Clayton     |                    | 0.00  | 427.09   | 100.00 | 427.09 | 18.56                       | 2.92  | 617.91   | 97.08 | 636.47 |
| Clinton     |                    | 0.00  | 360.17   | 100.00 | 360.17 | 9.84                        | 1.54  | 628.93   | 98.46 | 638.77 |
| Crawford    | 62.72              | 14.44 | 371.53   | 85.56  | 434.25 | 289.89                      | 36.34 | 507.81   | 63.66 | 797.70 |
| Dallas      |                    | 0.00  | 332.93   | 100.00 | 332.93 | 6.46                        | 1.14  | 558.54   | 98.86 | 565.00 |
| Davis       |                    | 0.00  | 291.56   | 100.00 | 291.56 | 87.30                       | 17.21 | 420.06   | 82.79 | 507.36 |
| Decatur     |                    | 0.00  | 312.43   | 100.00 | 312.43 | 110.27                      | 23.89 | 351.33   | 76.11 | 461.60 |
| Delaware    |                    | 0.00  | 307.72   | 100.00 | 307.72 | 21.54                       | 3.72  | 557.70   | 96.28 | 579.24 |
| Des Moines  | 1.98               | 0.57  | 243.22   | 99.43  | 245.20 | 84.21                       | 22.35 | 292.57   | 77.65 | 376.78 |
| Dickinson   |                    | 0.00  | 244.46   | 100.00 | 244.46 | 36.64                       | 8.76  | 381.81   | 91.24 | 418.45 |
| Dubuque     | 1.14               | 0.34  | 336.17   | 99.66  | 337.31 | 7.45                        | 1.74  | 420.58   | 98.26 | 428.03 |
| Emmet       |                    | 0.00  | 237.48   | 100.00 | 237.48 | 11.36                       | 2.77  | 399.32   | 97.23 | 410.68 |
| Fayette     |                    | 0.00  | 449.83   | 100.00 | 449.83 | 2.35                        | 0.34  | 686.12   | 99.66 | 688.47 |
| Floyd       |                    | 0.00  | 302.31   | 100.00 | 302.31 | 9.59                        | 1.68  | 559.85   | 98.32 | 569.44 |
| Franklin    |                    | 0.00  | 344.60   | 100.00 | 344.60 | 16.81                       | 2.57  | 637.69   | 97.43 | 654.50 |
| Fremont     |                    | 0.00  | 294.57   | 100.00 | 294.57 | 107.00                      | 22.46 | 369.33   | 77.54 | 476.33 |
| Greene      |                    | 0.00  | 329.56   | 100.00 | 329.56 | 7.29                        | 1.16  | 618.76   | 98.84 | 626.05 |
| Grundy      |                    | 0.00  | 302.20   | 100.00 | 302.20 | 19.13                       | 3.64  | 507.04   | 96.36 | 526.17 |
| Guthrie     | 1.71               | 0.48  | 352.59   | 99.52  | 354.30 | 98.92                       | 17.06 | 480.88   | 82.94 | 579.80 |
| Hamilton    |                    | 0.00  | 339.91   | 100.00 | 339.91 | 18.39                       | 3.06  | 582.66   | 96.94 | 601.05 |
| Hancock     |                    | 0.00  | 343.38   | 100.00 | 343.38 | 11.82                       | 1.81  | 641.79   | 98.19 | 653.61 |
| Hardin      |                    | 0.00  | 339.27   | 100.00 | 339.27 | 10.82                       | 1.68  | 631.54   | 98.32 | 642.36 |
| Harrison    | 2.81               | 0.67  | 413.86   | 99.33  | 416.67 | 192.18                      | 28.01 | 493.95   | 71.99 | 686.13 |
| Henry       | 0.86               | 0.31  | 273.95   | 99.69  | 274.81 | 87.96                       | 18.88 | 378.01   | 81.12 | 465.97 |
| Howard      |                    | 0.00  | 269.33   | 100.00 | 269.33 | 7.75                        | 1.66  | 459.22   | 98.34 | 466.97 |
| Humboldt    |                    | 0.00  | 246.38   | 100.00 | 246.38 | 3.56                        | 0.79  | 445.01   | 99.21 | 448.57 |
| Ida         | 0.82               | 0.31  | 261.98   | 99.69  | 262.80 | 66.49                       | 14.18 | 402.35   | 85.82 | 468.84 |
| Iowa        |                    | 0.00  | 344.53   | 100.00 | 344.53 | 102.97                      | 17.04 | 501.37   | 82.96 | 604.34 |
| Jackson     | 9.84               | 2.89  | 330.74   | 97.11  | 340.58 | 87.03                       | 17.20 | 419.00   | 82.80 | 506.03 |
| Jasper      | 1.51               | 0.33  | 456.83   | 99.67  | 458.34 | 72.93                       | 9.27  | 714.13   | 90.73 | 787.06 |
| Jefferson   | 4.04               | 1.57  | 252.72   | 98.43  | 256.76 | 129.91                      | 26.17 | 366.47   | 73.83 | 496.38 |



SUMMARY TABLE NO. D-1

Mileage of Rural Secondary Highways in Iowa - December 31, 1971  
 Classified by number of miles not surfaced, number of miles surfaced  
 giving the percentage for each system and totals for all rural systems

| County | Farm-to-Market (1) |       |           |        |           | Local Secondary Systems (2) |       |           |       |           |
|--------|--------------------|-------|-----------|--------|-----------|-----------------------------|-------|-----------|-------|-----------|
|        | Not Surfaced       |       | Surfaced  |        | Total     | Not Surfaced                |       | Surfaced  |       | Total     |
|        | Miles              | %     | Miles     | %      | Miles     | Miles                       | %     | Miles     | %     | Miles     |
| Adair  | 11.82              | 3.37  | 339.10    | 96.63  | 350.92    | 71.65                       | 12.13 | 518.94    | 87.87 | 590.59    |
| Adams  |                    | 0.00  | 310.79    | 100.00 | 310.79    | 43.33                       | 7.96  | 501.26    | 92.04 | 544.59    |
| Adams  | 11.04              | 3.01  | 355.27    | 96.99  | 366.31    | 110.16                      | 19.30 | 460.60    | 80.70 | 570.76    |
| Adams  |                    |       |           |        |           |                             |       |           |       |           |
| Adams  | 4.77               | 0.85  | 553.87    | 99.15  | 558.64    | 60.59                       | 5.53  | 1,034.71  | 94.47 | 1,095.30  |
| Adams  | 1.20               | 0.40  | 302.55    | 99.60  | 303.75    | 23.41                       | 5.72  | 385.50    | 94.28 | 408.91    |
| Adams  | 1.15               | 0.28  | 409.61    | 99.72  | 410.76    | 42.84                       | 5.67  | 712.58    | 94.33 | 755.42    |
| Adams  |                    |       |           |        |           |                             |       |           |       |           |
| Adams  | 1.43               | 0.60  | 236.44    | 99.40  | 237.87    | 51.99                       | 15.18 | 290.42    | 84.82 | 342.41    |
| Adams  | 4.55               | 1.74  | 257.37    | 98.26  | 261.92    | 115.67                      | 28.93 | 284.14    | 71.07 | 399.81    |
| Adams  |                    | 0.00  | 338.39    | 100.00 | 338.39    | 7.84                        | 1.18  | 658.28    | 98.82 | 666.12    |
| Adams  |                    | 0.00  | 313.37    | 100.00 | 313.37    | 53.98                       | 9.25  | 529.58    | 90.75 | 583.56    |
| Adams  | 2.01               | 0.56  | 355.66    | 99.44  | 357.67    | 46.96                       | 7.60  | 571.34    | 92.40 | 618.30    |
| Adams  | 1.26               | 0.40  | 313.67    | 99.60  | 314.93    | 63.61                       | 11.74 | 478.43    | 88.26 | 542.04    |
| Adams  |                    | 0.00  | 335.07    | 100.00 | 335.07    | 29.83                       | 5.07  | 558.53    | 94.93 | 588.36    |
| Adams  |                    | 0.00  | 252.54    | 100.00 | 252.54    | 109.46                      | 26.42 | 304.84    | 73.58 | 414.30    |
| Adams  |                    | 0.00  | 276.64    | 100.00 | 276.64    | 22.03                       | 4.35  | 484.22    | 95.65 | 506.25    |
| Adams  |                    | 0.00  | 352.62    | 100.00 | 352.62    | 151.10                      | 21.57 | 549.51    | 78.43 | 700.61    |
| Adams  |                    | 0.00  | 250.07    | 100.00 | 250.07    | 41.79                       | 11.38 | 325.50    | 88.62 | 367.29    |
| Adams  | 0.94               | 0.36  | 261.35    | 99.64  | 262.29    | 141.19                      | 30.50 | 321.74    | 69.50 | 462.93    |
| Adams  |                    |       |           |        |           |                             |       |           |       |           |
| Adams  | 0.25               | 0.11  | 227.20    | 99.89  | 227.45    | 39.82                       | 9.79  | 367.05    | 90.21 | 406.87    |
| Adams  | 2.20               | 0.61  | 358.34    | 99.39  | 360.54    | 68.24                       | 10.27 | 595.98    | 89.73 | 664.22    |
| Adams  | 2.93               | 1.19  | 242.34    | 98.81  | 245.27    | 56.47                       | 13.78 | 426.02    | 86.22 | 482.49    |
| Adams  |                    |       |           |        |           |                             |       |           |       |           |
| Adams  | 0.19               | 0.05  | 351.21    | 99.95  | 351.40    | 206.29                      | 36.81 | 354.14    | 63.19 | 560.43    |
| Adams  |                    | 0.00  | 332.56    | 100.00 | 332.56    | 5.72                        | 0.94  | 601.50    | 99.06 | 607.22    |
| Adams  |                    | 0.00  | 507.92    | 100.00 | 507.92    | 57.56                       | 6.10  | 885.27    | 93.90 | 942.83    |
| Adams  |                    | 0.00  | 338.36    | 100.00 | 338.36    | 25.22                       | 3.76  | 644.99    | 96.24 | 670.21    |
| Adams  |                    | 0.00  | 330.73    | 100.00 | 330.73    | 3.90                        | 0.72  | 541.34    | 99.28 | 545.24    |
| Adams  | 4.95               | 0.87  | 564.13    | 99.13  | 569.08    | 119.72                      | 13.53 | 764.97    | 86.47 | 884.69    |
| Adams  |                    |       |           |        |           |                             |       |           |       |           |
| Adams  | 8.58               | 2.50  | 335.02    | 97.50  | 343.60    | 119.39                      | 18.74 | 517.57    | 81.26 | 636.96    |
| Adams  | 0.98               | 0.31  | 311.05    | 99.69  | 312.03    | 230.53                      | 40.93 | 332.72    | 59.07 | 563.25    |
| Adams  | 2.24               | 0.63  | 350.88    | 99.37  | 353.12    | 21.20                       | 3.17  | 647.63    | 96.83 | 668.83    |
| Adams  |                    |       |           |        |           |                             |       |           |       |           |
| Adams  | 0.87               | 0.34  | 252.68    | 99.66  | 253.55    | 15.98                       | 5.21  | 290.66    | 94.79 | 306.64    |
| Adams  | 78.34              | 22.22 | 274.26    | 77.78  | 352.60    | 577.14                      | 94.23 | 35.33     | 5.77  | 612.47    |
| Adams  | 1.52               | 0.31  | 487.47    | 99.69  | 488.99    | 57.73                       | 6.58  | 819.52    | 93.42 | 877.25    |
| Adams  |                    |       |           |        |           |                             |       |           |       |           |
| Adams  | 1.80               | 0.51  | 353.61    | 99.49  | 355.41    | 25.43                       | 4.36  | 557.43    | 95.64 | 582.86    |
| Adams  | 18.13              | 4.15  | 418.56    | 95.85  | 436.69    | 90.64                       | 12.52 | 633.55    | 87.48 | 724.19    |
| Adams  | 0.69               | 0.22  | 316.48    | 99.78  | 317.17    | 139.77                      | 23.10 | 465.35    | 76.90 | 605.12    |
| Adams  |                    |       |           |        |           |                             |       |           |       |           |
| Adams  | 1.81               | 0.70  | 255.84    | 99.30  | 257.65    | 107.10                      | 24.05 | 338.13    | 75.95 | 445.23    |
| Adams  | 0.04               | 0.01  | 279.76    | 99.99  | 279.80    | 70.81                       | 15.22 | 394.45    | 84.78 | 465.26    |
| Adams  | 1.64               | 0.58  | 281.32    | 99.42  | 282.96    | 39.56                       | 9.51  | 376.53    | 90.49 | 416.09    |
| Adams  |                    | 0.00  | 341.47    | 100.00 | 341.47    | 127.05                      | 23.51 | 413.34    | 76.49 | 540.39    |
| Adams  | 0.13               | 0.04  | 310.44    | 99.96  | 310.57    | 105.33                      | 17.62 | 492.37    | 82.38 | 597.70    |
| Adams  |                    | 0.00  | 302.69    | 100.00 | 302.69    | 86.63                       | 15.61 | 434.90    | 84.39 | 521.53    |
| Adams  |                    | 0.00  | 420.77    | 100.00 | 420.77    | 5.29                        | 0.72  | 724.40    | 99.28 | 729.69    |
| Adams  | 0.97               | 0.38  | 257.36    | 99.62  | 258.33    | 7.98                        | 1.76  | 443.95    | 98.24 | 451.93    |
| Adams  |                    | 0.00  | 417.68    | 100.00 | 417.68    | 10.78                       | 1.73  | 611.52    | 98.27 | 622.30    |
| Adams  |                    |       |           |        |           |                             |       |           |       |           |
| Adams  | 0.27               | 0.06  | 454.05    | 99.94  | 454.32    | 89.85                       | 10.22 | 789.15    | 89.78 | 879.00    |
| Adams  |                    | 0.00  | 247.63    | 100.00 | 247.63    | 2.57                        | 0.62  | 408.78    | 99.38 | 411.35    |
| Adams  |                    | 0.00  | 347.67    | 100.00 | 347.67    | 2.69                        | 0.44  | 603.17    | 99.56 | 605.86    |
| Totals | 269.76             |       | 32,619.82 |        | 32,889.58 | 6,569.16                    |       | 50,594.02 |       | 57,163.18 |



SUMMARY TABLE NO. D-2  
Mileage of All Rural Highways in Iowa - December 31, 1971  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County      | Total Secondary System (3) |       |          |       |          | Rural (4)<br>Primary | Total all Rural Systems (5) = (3) + (4) |       |          |       |          |
|-------------|----------------------------|-------|----------|-------|----------|----------------------|-----------------------------------------|-------|----------|-------|----------|
|             | Not Surfaced               |       | Surfaced |       | Total    | All<br>Surfaced      | Not Surfaced                            |       | Surfaced |       | Total    |
|             | Miles                      | %     | Miles    | %     | Miles    | Miles                | Miles                                   | %     | Miles    | %     | Miles    |
| Adair       | 156.75                     | 15.22 | 872.95   | 84.78 | 1,029.70 | 78.77                | 156.75                                  | 14.14 | 951.72   | 85.86 | 1,108.47 |
| Adams       | 154.03                     | 21.31 | 568.57   | 78.69 | 722.60   | 55.64                | 154.03                                  | 19.79 | 624.21   | 80.21 | 778.24   |
| Allamakee   | 39.65                      | 04.47 | 847.55   | 95.53 | 887.20   | 93.08                | 39.65                                   | 04.04 | 940.63   | 95.96 | 980.28   |
| Appanoose   | 58.69                      | 08.03 | 672.17   | 91.97 | 730.86   | 67.58                | 58.69                                   | 07.35 | 739.75   | 92.65 | 798.44   |
| Audubon     | 39.35                      | 05.10 | 731.89   | 94.90 | 771.24   | 43.38                | 39.35                                   | 04.83 | 775.27   | 95.17 | 814.62   |
| Benton      | 115.42                     | 09.51 | 1,097.82 | 90.49 | 1,213.24 | 127.96               | 115.42                                  | 08.61 | 1,225.78 | 91.39 | 1,341.20 |
| Black Hawk  | 4.53                       | 0.59  | 764.70   | 99.41 | 769.23   | 68.12                | 4.53                                    | 0.54  | 832.82   | 99.46 | 837.35   |
| Boone       | 3.08                       | 0.32  | 967.48   | 99.68 | 970.56   | 96.73                | 3.08                                    | 0.29  | 1,064.21 | 99.71 | 1,067.29 |
| Bremer      | 7.28                       | 01.01 | 710.28   | 98.99 | 717.56   | 82.78                | 7.28                                    | 0.91  | 793.06   | 99.09 | 800.34   |
| Buchanan    | 53.46                      | 05.75 | 875.65   | 94.25 | 929.11   | 83.72                | 53.46                                   | 05.28 | 959.37   | 94.72 | 1,012.83 |
| Buena Vista | 20.22                      | 02.00 | 991.13   | 98.00 | 1,011.35 | 94.24                | 20.22                                   | 01.83 | 1,085.37 | 98.17 | 1,105.59 |
| Butler      | 21.18                      | 02.20 | 939.97   | 97.80 | 961.15   | 77.33                | 21.18                                   | 02.04 | 1,017.30 | 97.96 | 1,038.48 |
| Calhoun     | 19.46                      | 01.95 | 980.61   | 98.05 | 1,000.07 | 79.73                | 19.46                                   | 01.80 | 1,060.34 | 98.20 | 1,079.80 |
| Carroll     | 20.18                      | 02.04 | 968.51   | 97.96 | 988.69   | 81.89                | 20.18                                   | 01.88 | 1,050.40 | 98.12 | 1,070.58 |
| Cass        | 161.57                     | 17.65 | 753.73   | 82.35 | 915.30   | 145.89               | 161.57                                  | 15.23 | 899.62   | 84.77 | 1,061.19 |
| Cedar       | 78.69                      | 08.17 | 885.03   | 91.83 | 963.72   | 101.56               | 78.69                                   | 07.39 | 986.59   | 92.61 | 1,065.28 |
| Cerro Gordo | 22.52                      | 02.27 | 969.02   | 97.73 | 991.54   | 73.35                | 22.52                                   | 02.11 | 1,042.37 | 97.89 | 1,064.89 |
| Cherokee    | 33.58                      | 03.34 | 971.66   | 96.66 | 1,005.24 | 67.85                | 33.58                                   | 03.13 | 1,039.51 | 96.87 | 1,073.09 |
| Chickasaw   | 17.99                      | 02.14 | 821.93   | 97.86 | 839.92   | 74.95                | 17.99                                   | 01.97 | 896.88   | 98.03 | 914.87   |
| Clarke      | 99.72                      | 15.15 | 558.49   | 84.85 | 658.21   | 66.58                | 99.72                                   | 13.76 | 625.07   | 86.24 | 724.79   |
| Clay        | 15.20                      | 01.57 | 953.98   | 98.43 | 969.18   | 69.38                | 15.20                                   | 01.46 | 1,023.36 | 98.54 | 1,038.56 |
| Clayton     | 18.56                      | 01.75 | 1,045.00 | 98.25 | 1,063.56 | 114.04               | 18.56                                   | 01.58 | 1,159.04 | 98.42 | 1,177.60 |
| Clinton     | 9.84                       | 0.99  | 989.10   | 99.01 | 998.94   | 98.32                | 9.84                                    | 0.90  | 1,087.42 | 99.10 | 1,097.26 |
| Crawford    | 352.61                     | 28.62 | 879.34   | 71.38 | 1,231.95 | 98.38                | 352.61                                  | 26.51 | 977.72   | 73.49 | 1,330.33 |
| Dallas      | 6.46                       | 0.72  | 891.47   | 99.28 | 897.93   | 146.70               | 6.46                                    | 0.62  | 1,038.17 | 99.38 | 1,044.63 |
| Davis       | 87.30                      | 10.93 | 711.62   | 89.07 | 798.92   | 59.07                | 87.30                                   | 10.17 | 770.69   | 89.83 | 857.99   |
| Decatur     | 110.27                     | 14.25 | 663.76   | 85.75 | 774.03   | 92.71                | 110.27                                  | 12.72 | 756.47   | 87.28 | 866.74   |
| Delaware    | 21.54                      | 02.43 | 865.42   | 97.57 | 886.96   | 110.36               | 21.54                                   | 02.16 | 975.78   | 97.84 | 997.32   |
| Des Moines  | 86.19                      | 13.86 | 535.79   | 86.14 | 621.98   | 56.08                | 86.19                                   | 12.71 | 591.87   | 87.29 | 678.06   |
| Dickinson   | 36.64                      | 05.53 | 626.27   | 94.47 | 662.91   | 58.76                | 36.64                                   | 05.08 | 685.03   | 94.92 | 721.67   |
| Dubuque     | 8.59                       | 01.12 | 756.75   | 98.88 | 765.34   | 135.12               | 8.59                                    | 0.95  | 891.87   | 99.05 | 900.46   |
| Emmet       | 11.36                      | 01.75 | 636.80   | 98.25 | 648.16   | 53.97                | 11.36                                   | 01.62 | 690.77   | 98.38 | 702.13   |
| Fayette     | 2.35                       | 0.21  | 1,135.95 | 99.79 | 1,138.30 | 138.18               | 2.35                                    | 0.18  | 1,274.13 | 99.82 | 1,276.48 |
| Floyd       | 9.59                       | 01.10 | 862.16   | 98.90 | 871.75   | 62.08                | 9.59                                    | 01.03 | 924.24   | 98.97 | 933.83   |
| Franklin    | 16.81                      | 01.68 | 982.29   | 98.32 | 999.10   | 56.20                | 16.81                                   | 01.59 | 1,038.49 | 98.41 | 1,055.30 |
| Fremont     | 107.00                     | 13.88 | 663.90   | 86.12 | 770.90   | 90.20                | 107.00                                  | 12.43 | 754.10   | 87.57 | 861.10   |
| Greene      | 7.29                       | 0.76  | 948.32   | 99.24 | 955.61   | 75.73                | 7.29                                    | 0.71  | 1,024.05 | 99.29 | 1,031.34 |
| Grundy      | 19.13                      | 02.31 | 809.24   | 97.69 | 828.37   | 70.98                | 19.13                                   | 02.13 | 880.22   | 97.87 | 899.35   |
| Guthrie     | 100.63                     | 10.77 | 833.47   | 89.23 | 934.10   | 113.78               | 100.63                                  | 09.60 | 947.25   | 90.40 | 1,047.88 |
| Hamilton    | 18.39                      | 01.95 | 922.57   | 98.05 | 940.96   | 117.91               | 18.39                                   | 01.74 | 1,040.48 | 98.26 | 1,058.87 |
| Hancock     | 11.82                      | 01.19 | 985.17   | 98.81 | 996.99   | 82.11                | 11.82                                   | 01.10 | 1,067.28 | 98.90 | 1,079.10 |
| Hardin      | 10.82                      | 01.10 | 970.81   | 98.90 | 981.63   | 84.64                | 10.82                                   | 01.01 | 1,055.45 | 98.99 | 1,066.27 |
| Harrison    | 194.99                     | 17.68 | 907.81   | 82.32 | 1,102.80 | 129.92               | 194.99                                  | 15.82 | 1,037.73 | 84.18 | 1,232.72 |
| Henry       | 88.82                      | 11.99 | 651.96   | 88.01 | 740.78   | 63.38                | 88.82                                   | 11.05 | 715.34   | 88.95 | 804.16   |
| Howard      | 7.75                       | 01.05 | 728.55   | 98.95 | 736.30   | 61.34                | 7.75                                    | 0.97  | 789.89   | 99.03 | 797.64   |
| Humboldt    | 3.56                       | 0.51  | 691.39   | 99.49 | 694.95   | 66.50                | 3.56                                    | 0.47  | 757.89   | 99.53 | 761.45   |
| Ida         | 67.31                      | 09.20 | 664.33   | 90.80 | 731.64   | 62.70                | 67.31                                   | 08.47 | 727.03   | 91.53 | 794.34   |
| Iowa        | 102.97                     | 10.85 | 845.90   | 89.15 | 948.87   | 113.56               | 102.97                                  | 09.69 | 959.46   | 90.31 | 1,062.43 |
| Jackson     | 96.87                      | 11.44 | 749.74   | 88.56 | 846.61   | 109.19               | 96.87                                   | 10.13 | 858.93   | 89.87 | 955.80   |
| Jasper      | 74.44                      | 05.98 | 1,170.96 | 94.02 | 1,245.40 | 141.11               | 74.44                                   | 05.37 | 1,312.07 | 94.63 | 1,386.51 |
| Jefferson   | 133.95                     | 17.79 | 619.19   | 82.21 | 753.14   | 51.39                | 133.95                                  | 16.65 | 670.58   | 83.35 | 804.53   |



SUMMARY TABLE NO. D-2

Mileage of All Rural Highways in Iowa - December 31, 1971  
 Classified by number of miles not surfaced, number of miles surfaced  
 giving the percentage for each system and totals for all rural systems

| County        | Total Secondary System (3) |       |           |       |           | Rural (4)<br>Primary | Total All Rural Systems (5) = (3) + (4) |       |           |       |           |
|---------------|----------------------------|-------|-----------|-------|-----------|----------------------|-----------------------------------------|-------|-----------|-------|-----------|
|               | Not Surfaced               |       | Surfaced  |       | Total     | All<br>Surfaced      | Not Surfaced                            |       | Surfaced  |       | Total     |
|               | Miles                      | %     | Miles     | %     | Miles     | Miles                | Miles                                   | %     | Miles     | %     | Miles     |
| Johnson       | 83.47                      | 08.87 | 858.04    | 91.13 | 941.51    | 106.17               | 83.47                                   | 07.97 | 964.21    | 92.03 | 1,047.68  |
| Jones         | 43.33                      | 05.07 | 812.05    | 94.93 | 855.38    | 100.57               | 43.33                                   | 04.53 | 912.62    | 95.47 | 955.95    |
| Keokuk        | 121.20                     | 12.93 | 815.87    | 87.07 | 937.07    | 119.57               | 121.20                                  | 11.47 | 935.44    | 88.53 | 1,056.64  |
| Keosauqua     | 65.36                      | 03.95 | 1,588.58  | 96.05 | 1,653.94  | 131.60               | 65.36                                   | 03.66 | 1,720.18  | 96.34 | 1,785.54  |
| Lee           | 24.61                      | 03.45 | 688.05    | 96.55 | 712.66    | 121.98               | 24.61                                   | 02.95 | 810.03    | 97.05 | 834.64    |
| Linn          | 43.99                      | 03.77 | 1,122.19  | 96.23 | 1,166.18  | 109.97               | 43.99                                   | 03.45 | 1,232.16  | 96.55 | 1,276.15  |
| Louisiana     | 53.42                      | 09.21 | 526.86    | 90.79 | 580.28    | 59.39                | 53.42                                   | 08.35 | 586.25    | 91.65 | 639.67    |
| Lucas         | 120.22                     | 18.17 | 541.51    | 81.83 | 661.73    | 63.09                | 120.22                                  | 16.59 | 604.60    | 83.41 | 724.82    |
| Lyon          | 7.84                       | 0.78  | 996.67    | 99.22 | 1,004.51  | 80.69                | 7.84                                    | 0.72  | 1,077.36  | 99.28 | 1,085.20  |
| Madison       | 53.98                      | 06.02 | 842.95    | 93.98 | 896.93    | 61.21                | 53.98                                   | 05.63 | 904.16    | 94.37 | 958.14    |
| Mahaska       | 48.97                      | 05.02 | 927.00    | 94.98 | 975.97    | 76.48                | 48.97                                   | 04.65 | 1,003.48  | 95.35 | 1,052.45  |
| Marion        | 64.87                      | 07.57 | 792.10    | 92.43 | 856.97    | 95.10                | 64.87                                   | 06.81 | 887.20    | 93.19 | 952.07    |
| Marshall      | 29.83                      | 03.23 | 893.60    | 96.77 | 923.43    | 104.93               | 29.83                                   | 02.90 | 998.53    | 97.10 | 1,028.36  |
| Mills         | 109.46                     | 16.41 | 557.38    | 83.59 | 666.84    | 97.12                | 109.46                                  | 14.33 | 654.50    | 85.67 | 763.96    |
| Mitchell      | 22.03                      | 02.81 | 760.86    | 97.19 | 782.89    | 71.97                | 22.03                                   | 02.58 | 832.83    | 97.42 | 854.86    |
| Monona        | 151.10                     | 14.35 | 902.13    | 85.65 | 1,053.23  | 120.18               | 151.10                                  | 12.88 | 1,022.31  | 87.12 | 1,173.41  |
| Monroe        | 41.79                      | 06.77 | 575.57    | 93.23 | 617.36    | 53.29                | 41.79                                   | 06.23 | 628.86    | 92.77 | 670.65    |
| Montgomery    | 142.13                     | 19.60 | 583.09    | 80.40 | 725.22    | 59.89                | 142.13                                  | 18.10 | 642.98    | 81.90 | 785.11    |
| Muscatine     | 40.07                      | 06.32 | 594.25    | 93.68 | 634.32    | 95.97                | 40.07                                   | 05.49 | 690.22    | 94.51 | 730.29    |
| O'Brien       | 70.44                      | 06.87 | 954.32    | 93.13 | 1,024.76  | 78.37                | 70.44                                   | 06.39 | 1,032.69  | 93.61 | 1,103.13  |
| Osceola       | 59.40                      | 08.16 | 668.36    | 91.84 | 727.76    | 60.27                | 59.40                                   | 07.54 | 728.63    | 92.46 | 788.03    |
| Page          | 206.48                     | 22.64 | 705.35    | 77.36 | 911.83    | 100.32               | 206.48                                  | 20.40 | 805.67    | 79.60 | 1,012.15  |
| Palo Alto     | 5.72                       | 0.61  | 934.06    | 99.39 | 939.78    | 53.31                | 5.72                                    | 0.58  | 987.37    | 99.42 | 993.09    |
| Plymouth      | 57.56                      | 03.97 | 1,393.19  | 96.03 | 1,450.75  | 95.83                | 57.56                                   | 03.72 | 1,489.02  | 96.28 | 1,546.58  |
| Pocahontas    | 25.22                      | 02.50 | 983.35    | 97.50 | 1,008.57  | 91.11                | 25.22                                   | 02.29 | 1,074.46  | 97.71 | 1,099.68  |
| Polk          | 3.90                       | 0.45  | 872.07    | 99.55 | 875.97    | 156.47               | 3.90                                    | 0.38  | 1,028.54  | 99.62 | 1,032.44  |
| Pottawattamie | 124.67                     | 08.58 | 1,329.10  | 91.42 | 1,453.77  | 244.45               | 124.67                                  | 07.34 | 1,573.55  | 92.66 | 1,698.22  |
| Poweshiek     | 127.97                     | 13.05 | 852.59    | 86.95 | 980.56    | 126.27               | 127.97                                  | 11.56 | 978.86    | 88.44 | 1,106.83  |
| Ringgold      | 231.51                     | 26.45 | 643.77    | 73.55 | 875.28    | 81.42                | 231.51                                  | 24.20 | 725.19    | 75.80 | 956.70    |
| Sac           | 23.44                      | 02.29 | 998.51    | 97.71 | 1,021.95  | 88.37                | 23.44                                   | 02.11 | 1,086.88  | 97.89 | 1,110.32  |
| Scott         | 16.85                      | 03.01 | 543.34    | 96.99 | 560.19    | 77.04                | 16.85                                   | 02.64 | 620.38    | 97.36 | 637.23    |
| Shelby        | 655.48                     | 67.92 | 309.59    | 32.08 | 965.07    | 90.84                | 655.48                                  | 62.08 | 400.43    | 37.92 | 1,055.91  |
| Sioux         | 59.25                      | 04.34 | 1,306.99  | 95.66 | 1,366.24  | 114.55               | 59.25                                   | 04.00 | 1,421.54  | 96.00 | 1,480.79  |
| Story         | 27.23                      | 02.90 | 911.04    | 97.10 | 938.27    | 133.21               | 27.23                                   | 02.54 | 1,044.25  | 97.46 | 1,071.48  |
| Tama          | 108.77                     | 09.37 | 1,052.11  | 90.63 | 1,160.88  | 104.00               | 108.77                                  | 08.60 | 1,156.11  | 91.40 | 1,264.88  |
| Taylor        | 140.46                     | 15.23 | 781.83    | 84.77 | 922.29    | 69.59                | 140.46                                  | 14.16 | 851.42    | 85.84 | 991.88    |
| Union         | 108.91                     | 15.49 | 593.97    | 84.51 | 702.88    | 53.90                | 108.91                                  | 14.39 | 647.87    | 85.61 | 756.78    |
| Van Buren     | 70.85                      | 09.51 | 674.21    | 90.49 | 745.06    | 76.44                | 70.85                                   | 08.62 | 750.65    | 91.38 | 821.50    |
| Wapello       | 41.20                      | 05.89 | 657.85    | 94.11 | 699.05    | 60.85                | 41.20                                   | 05.42 | 718.70    | 94.58 | 759.90    |
| Warren        | 127.05                     | 14.41 | 754.81    | 85.59 | 881.86    | 118.31               | 127.05                                  | 12.70 | 873.12    | 87.30 | 1,000.17  |
| Washington    | 105.46                     | 11.61 | 802.81    | 88.39 | 908.27    | 106.16               | 105.46                                  | 10.40 | 908.97    | 89.60 | 1,014.43  |
| Wayne         | 86.63                      | 10.51 | 737.59    | 89.49 | 824.22    | 58.92                | 86.63                                   | 09.81 | 796.51    | 90.19 | 883.14    |
| Webster       | 5.29                       | 0.46  | 1,145.17  | 99.54 | 1,150.46  | 97.05                | 5.29                                    | 0.42  | 1,242.22  | 99.58 | 1,247.51  |
| Winnebago     | 8.95                       | 01.26 | 701.31    | 98.74 | 710.26    | 50.87                | 8.95                                    | 01.18 | 752.18    | 98.82 | 761.13    |
| Winneshiek    | 10.78                      | 01.04 | 1,029.20  | 98.96 | 1,039.98  | 94.92                | 10.78                                   | 0.95  | 1,124.12  | 99.05 | 1,134.90  |
| Woodbury      | 90.12                      | 06.76 | 1,243.20  | 93.24 | 1,333.32  | 151.62               | 90.12                                   | 06.07 | 1,394.82  | 93.93 | 1,484.94  |
| Worth         | 2.57                       | 0.39  | 656.41    | 99.61 | 658.98    | 70.32                | 2.57                                    | 0.35  | 726.73    | 99.65 | 729.30    |
| Wright        | 2.69                       | 0.28  | 950.84    | 99.72 | 953.53    | 78.57                | 2.69                                    | 0.26  | 1,029.41  | 99.74 | 1,032.10  |
| Totals        | 6,838.92                   | 07.59 | 83,213.84 | 92.41 | 90,052.76 | 8,957.44             | 6,838.92                                | 06.91 | 92,171.28 | 93.09 | 99,010.20 |



E  
56  
8  
86  
97

# Summary of Iowa County Engineers Annual Highway Report



For The Calendar Year  
January 1, 1972 Through December 31, 1972

STATE LIBRARY OF IOWA  
Historical Building  
DES MOINES, IOWA 50319



LETTER OF TRANSMITTAL

17-1103  
1: C 83  
972

The Honorable Robert D. Ray, Governor:

Pursuant to the provisions of Section 307.5, Code of Iowa, 1973, the Iowa State Highway Commission herewith presents Part Two of its 59th Annual Report.

Part Two contains a summary of the Annual Reports of the County Engineers for the calendar year beginning January 1, 1972, and ending December 31, 1972.

Respectfully submitted

\_\_\_\_\_  
Chairman

\_\_\_\_\_  
Vice Chairman

\_\_\_\_\_  
Commissioner

\_\_\_\_\_  
Commissioner

\_\_\_\_\_  
Commissioner

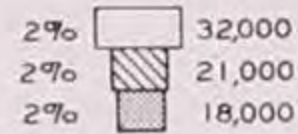
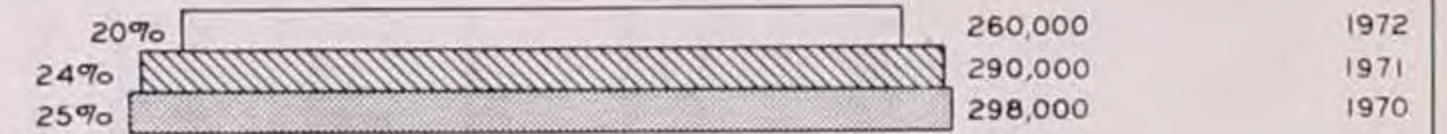
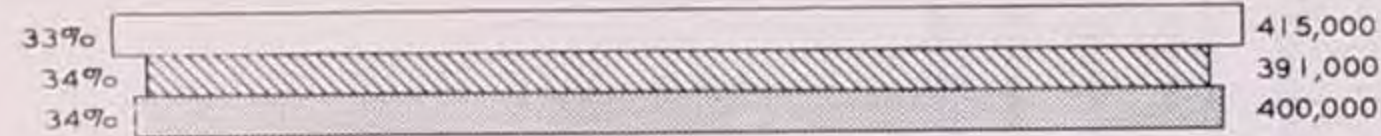
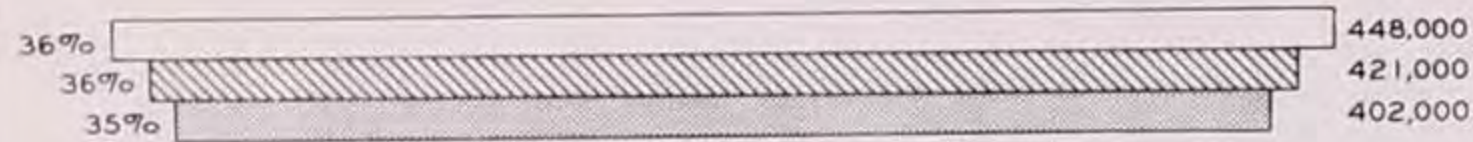
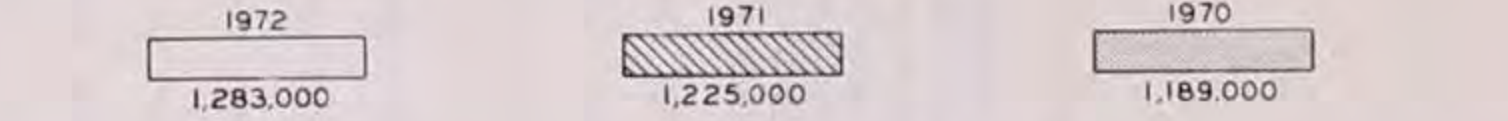
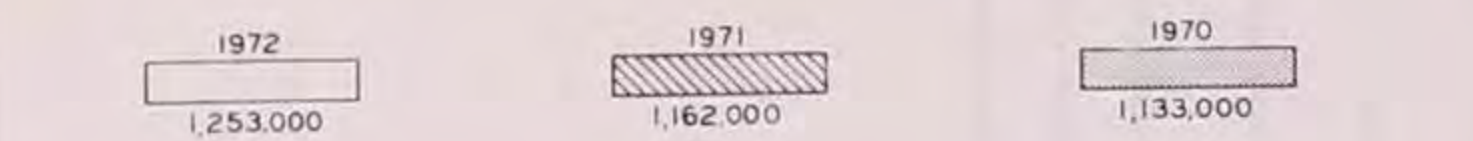
\_\_\_\_\_  
Director of Highways



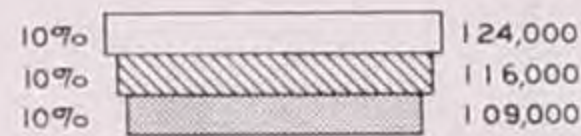
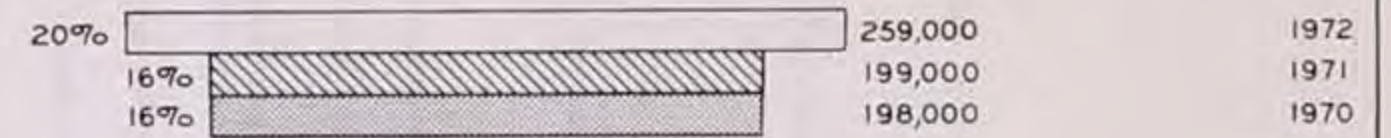
# AVERAGE COUNTY EXPENDITURES

## BUDGETED

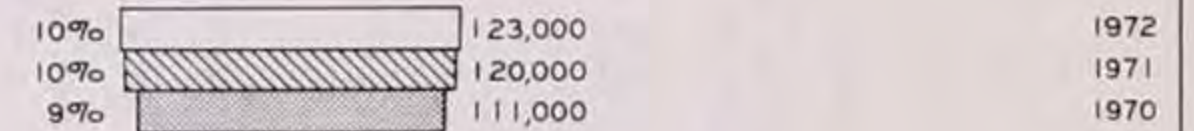
## PER ANNUAL REPORT



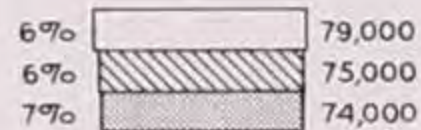
### AUDITOR'S BALANCE



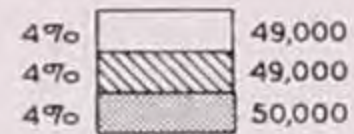
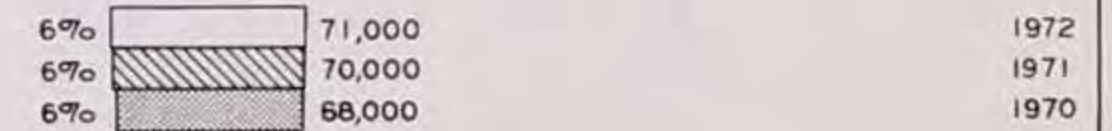
### EQUIPMENT OPERATIONS



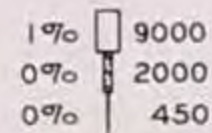
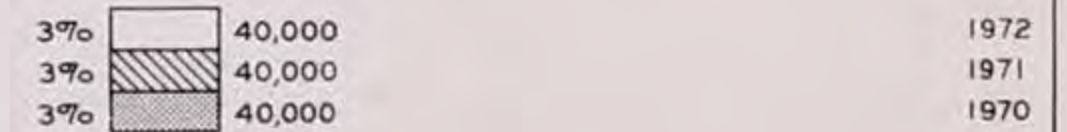
### ENGINEERING



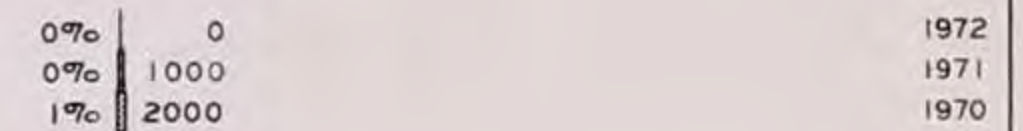
### NEW EQUIPMENT



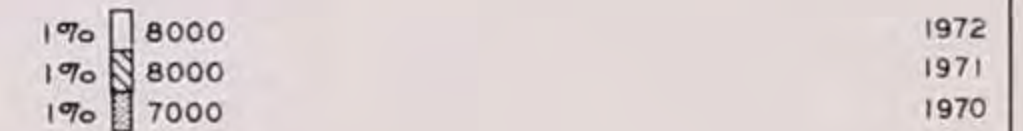
### TOOLS, MATERIALS AND SUPPLIES



### OTHER



### PROPERTY



REIMBURSABLE ITEMS ARE SUBTRACTED FROM COUNTY EXPENDITURES



Annual Report of County Engineers  
For the Year 1972

|                                                                                                                          |    |
|--------------------------------------------------------------------------------------------------------------------------|----|
| Financial Statement County Secondary Road Fund . . . . .                                                                 | 2  |
| Classification of Expenditures                                                                                           |    |
| Construction Costs . . . . .                                                                                             | 3  |
| Maintenance Expenditures . . . . .                                                                                       | 3  |
| General Expenditures . . . . .                                                                                           | 4  |
| Engineering, Administration & Inspection . . . . .                                                                       | 4  |
| Road Clearing Fund . . . . .                                                                                             | 5  |
| Statistical Summary . . . . .                                                                                            | 5  |
| Summary Table No. 1-a....Construction Costs on Farm to Market Road System. . . . .                                       | 6  |
| Summary Table No. 1-b....Construction Costs on Local Secondary Road System . . . . .                                     | 10 |
| Summary Table No. 1-c....Construction Costs Not Charged Directly to Construction<br>on Secondary Roads. . . . .          | 14 |
| Summary Table No. II.....Maintenance Expenditures on All Secondary Roads . . . . .                                       | 16 |
| Summary Table No. III....General Expenditures for Secondary Roads. . . . .                                               | 20 |
| Summary Table No. IV.....Engineering, Administration & Inspection on Secondary Roads . . . . .                           | 24 |
| Summary Table No. V-a....Receipts to Secondary Road Fund . . . . .                                                       | 28 |
| Summary Table No. V-b....Disbursements from Secondary Road Fund. . . . .                                                 | 32 |
| Summary Table No. VI.....Receipts to and Disbursements from Road Clearing Fund . . . . .                                 | 44 |
| Summary Table No. VII....Statement of County Road and Bridge Indebtedness. . . . .                                       | 48 |
| Summary Table No. A-1....Grading and Surfacing Work Accomplished on Farm to Market<br>Road System During 1972 . . . . .  | 50 |
| Summary Table No. A-2....Grading and Surfacing Work Accomplished on Local Secondary<br>Road System During 1972 . . . . . | 52 |
| Summary Table No. B-1....Detailed Report of Condition of Farm to Market Road System<br>December 31, 1972 . . . . .       | 54 |
| Summary Table No. B-2....Detailed Report of Condition of Local Secondary Road System<br>December 31, 1972 . . . . .      | 56 |
| Summary Table No. C.....Secondary Road Mileage December 31, 1972. . . . .                                                | 58 |
| Summary Table No. D-1....Mileage of Rural Secondary Highways December 31, 1972 . . . . .                                 | 60 |
| Summary Table No. D-2....Mileage of All Rural Highways December 31, 1972 . . . . .                                       | 62 |



## FINANCIAL STATEMENT

## SECONDARY ROAD FUND

The data contained herein constitutes a summary statement of receipts and disbursements of the Secondary Road Fund and Road Clearing Fund for each county from January 1, 1972 to December 31, 1972. The statements contained herein were compiled from the annual reports submitted by the County Engineers.

\*\*\*\*\*

County Auditor's Balance, Secondary Road Fund, January 1, 1972 \$ 19,718,659.95

RECEIPTS: (January 1, 1972 to December 31, 1972)

|                                                        |                  |
|--------------------------------------------------------|------------------|
| Secondary Road Tax Levies . . . . .                    | \$44,025,580.47  |
| Road Use Tax . . . . .                                 | 59,850,330.26    |
| Special Assessments . . . . .                          | 18,844.07        |
| Miscellaneous . . . . .                                | 1,505,277.28     |
| Refunds (Minus) . . . . .                              | 11,279.28        |
| Engineering Paid from Other Funds . . . . .            | 73,103.56        |
| Employers FICA & IPERS Paid from Other Funds . . . . . | 463,082.50       |
| Total Receipts                                         | \$105,924,938.86 |

TOTAL AMOUNT Available for Secondary Road Fund \*\$125,674,330.81

\* \$30,732.00 Emergency Bridge Fund Included

\*\*\*\*\*

DISBURSEMENTS: (January 1, 1972 to December 31, 1972)

|                                                                | Expenditure      | Reimbursement<br>to Expenditure | Expenditure      |
|----------------------------------------------------------------|------------------|---------------------------------|------------------|
| Construction . . . . .                                         | \$ 25,921,877.04 | \$                              | \$               |
| Reimbursement to Construction (Minus) . . . . .                |                  | 1,482,397.78                    | 24,439,479.26    |
| Maintenance . . . . .                                          | 45,003,380.95    |                                 |                  |
| Reimbursement to Maintenance (Minus) . . . . .                 |                  | 1,301,379.99                    | 43,702,000.96    |
| Property . . . . .                                             | 790,254.33       |                                 |                  |
| Reimbursement to Property (Minus) . . . . .                    |                  | 8,209.83                        | 782,044.50       |
| New Equipment Expenditures . . . . .                           | 7,019,552.62     |                                 |                  |
| Reimbursement to New Equipment (Minus) . . . . .               |                  | 3,909.00                        | 7,015,643.62     |
| Equipment Operations . . . . .                                 | 12,410,593.98    |                                 |                  |
| Reimbursement to Equipment Operations (Minus) . . . . .        |                  | 290,612.88                      | 12,119,981.10    |
| Tools, Materials & Supplies . . . . .                          | 4,153,559.93     |                                 |                  |
| Reimbursement to Tools, Mtls. & Supplies (Minus) . . . . .     |                  | 232,222.07                      | 3,921,337.86     |
| Engineering, Administration & Inspection . . . . .             | 8,125,544.54     |                                 |                  |
| Reimbursement to Engr., Admin. & Insp. (Minus) . . . . .       |                  | 136,153.09                      | 7,989,391.45     |
| Employers Share FICA & IPERS . . . . .                         | 56,333.88        | 846.44                          | 55,487.44        |
| Bond Redemption . . . . .                                      | 20,000.00        |                                 | 20,000.00        |
| Interest on Bonds . . . . .                                    | 10,732.00        |                                 | 10,732.00        |
| Interest on Stamped Warrants . . . . .                         | 1,722.22         |                                 | 1,722.22         |
| Expenses Incurred - Not Paid . . . . .                         | 51.78            |                                 | 51.78            |
| Total Expenditures . . . . .                                   | \$103,513,603.27 |                                 |                  |
| Total Reimbursement to Expenditures . . . . .                  |                  | \$ 3,455,731.08                 |                  |
| Total Net Expenditures . . . . .                               |                  |                                 | \$100,057,872.19 |
| Auditor's Balance, Sec. Road Fund, December 31, 1972 . . . . . |                  |                                 | 25,616,458.62    |
| Contractual Obligations . . . . .                              |                  | 6,150,465.48                    |                  |
| Unobligated Balance . . . . .                                  |                  | 19,465,993.14                   |                  |
| TOTAL - Disbursements and Balance . . . . .                    |                  |                                 | \$125,674,330.81 |

\*\*\*\*\*



Construction Costs on Secondary Roads are Classified as Follows:

|                                             | Road Construction      |                        |
|---------------------------------------------|------------------------|------------------------|
|                                             | <u>Farm to Market</u>  | <u>Local Secondary</u> |
| Bridges . . . . .                           | \$ 2,414,973.67        | \$ 2,748,788.77        |
| Culverts. . . . .                           | 2,164,599.63           | 2,013,090.32           |
| Finished Grade or Standard Section. . . . . | 3,333,738.04           | 1,836,466.93           |
| Clearing and Grubbing . . . . .             | 144,534.13             | 123,074.77             |
| Concrete Surfacing. . . . .                 | 916,351.47             | 1,228,468.09           |
| Stabilized Surfacing. . . . .               | 204,089.19             | 40,025.54              |
| Asphalt Surfacing . . . . .                 | 3,918,773.63           | 812,521.08             |
| Gravel or Stone Surfacing . . . . .         | 808,683.13             | 619,629.40             |
| Miscellaneous . . . . .                     | 953,370.68             | 140,396.10             |
| Right of Way. . . . .                       | <u>1,802,168.37</u>    | <u>865,470.36</u>      |
| Total Construction Costs. . . . .           | <u>\$16,661,281.94</u> | <u>\$10,427,931.36</u> |
| Combined Total Construction Costs           |                        | <u>\$27,089,213.30</u> |

Costs Listed Above Not Charged Directly to Construction as Follows:

|                                                           |                   |                        |
|-----------------------------------------------------------|-------------------|------------------------|
| Equipment Rental Charges. . . . .                         | \$ 807,800.20     |                        |
| Materials . . . . .                                       | <u>359,536.06</u> |                        |
| Total Costs Not Charged Directly to Construction. . . . . |                   | <u>\$ 1,167,336.26</u> |
| Actual Construction Expenditures . . . . .                |                   | <u>\$25,921,877.04</u> |

\*\*\*\*\*

Expenditures for Maintenance of All Secondary Roads  
Are Classified as Follows:

|                                                                                |                  |                        |
|--------------------------------------------------------------------------------|------------------|------------------------|
| Bridges . . . . .                                                              | \$ 1,529,247.43  |                        |
| Culverts. . . . .                                                              | 1,010,027.13     |                        |
| Maintenance of Roads Other Than Resurfacing . . . . .                          | 13,822,197.14    |                        |
| Maintenance Surfacing of Existing Gravel or Stone Roads . . . . .              | 19,663,061.54    |                        |
| Maintenance Surfacing of Existing Flexible Bases (8' effective depth). . . . . | 2,072,839.91     |                        |
| Maintenance of Portland Cement Concrete Roads . . . . .                        | 224,082.91       |                        |
| Maintenance Surfacing, Other. . . . .                                          | 3,227,031.35     |                        |
| Snow Removal. . . . .                                                          | 2,562,017.20     |                        |
| Miscellaneous . . . . .                                                        | 818,894.87       |                        |
| Drainage Assessments. . . . .                                                  | <u>73,981.47</u> |                        |
| Total Maintenance Expenditures                                                 |                  | <u>\$45,003,380.95</u> |



GENERAL EXPENDITURES FOR SECONDARY ROADS ARE CLASSIFIED AS FOLLOWS:

|                                         |                         |
|-----------------------------------------|-------------------------|
| Real Estate and Buildings . . . . .     | \$ 704,925.37           |
| Gravel Pits and Rock Quarries . . . . . | 85,254.41               |
| New Equipment Expenditures. . . . .     | 7,019,552.62            |
| Equipment                               |                         |
| Equipment Supplies . . . . .            | 4,436,003.62            |
| Equipment Repairs. . . . .              | 5,972,610.20            |
| Sundry Expenditures. . . . .            | 2,001,980.16            |
| Tools . . . . .                         | 159,196.18              |
| Supplies. . . . .                       | 791,932.24              |
| Materials . . . . .                     | 3,202,431.51            |
| TOTAL General Expenditures              | <u>\$ 24,373,886.31</u> |

\* \* \* \* \*

ENGINEERING, ADMINISTRATION AND INSPECTION ON ALL SECONDARY ROADS

|                                                               |                        |
|---------------------------------------------------------------|------------------------|
| Engineering, Administration and Inspection Salaries . . . . . | \$ 7,368,934.98        |
| Other Engineering Services. . . . .                           | 291,724.33             |
| Subsistence and Transportation. . . . .                       | 85,198.65              |
| Office Expense, Engineering Supplies and Equipment. . . . .   | <u>379,686.58</u>      |
| TOTAL Engineering, Administration and Inspection Expenditures | <u>\$ 8,125,544.54</u> |

This Disbursement Was Made From Funds As Follows:

|                               |                        |
|-------------------------------|------------------------|
| Secondary Road Fund . . . . . | \$ 8,052,440.98        |
| County General Fund . . . . . | <u>73,103.56</u>       |
| TOTAL                         | <u>\$ 8,125,544.54</u> |



# ROAD CLEARING FUND

County Auditor's Balance, January 1, 1972 . . . . . \$ 968,652.12

## RECEIPTS: (Jan. 1, 1972 to Dec. 31, 1972)

Road Clearing Levy. . . . . \$ 1,815,816.00  
 Miscellaneous . . . . . 21,884.17  
 Refund (Credit). . . . . 25,552.64  
 Total Receipts. . . . . \$ 1,812,147.53

TOTAL Funds Available in Road Clearing Fund \$ 2,780,799.65

\*\*\*\*\*

## DISBURSEMENTS: (Jan. 1, 1972 to Dec. 31, 1972)

Cutting and Spraying Weeds and Brush. . . . . \$ 1,677,281.60  
 New Equipment Purchased . . . . . 143,518.60  
 Total Disbursements . . . . . \*\$ 1,820,909.43  
 Auditor's Balance Dec. 31, 1972 . . . . . 959,890.22

TOTAL Road Clearing Funds Expended and Balance \$ 2,780,799.65

\* \$109.23 Transfer to Secondary Road Fund

\*\*\*\*\*

## STATISTICAL SUMMARY

On December 31, 1972, the condition of the Secondary Road System was as follows:

|                                 | Farm to<br>Market<br>System | Local<br>Secondary<br>System |
|---------------------------------|-----------------------------|------------------------------|
| Miles Unimproved Earth Roads    | 9.39                        | 393.12                       |
| Graded and Drained Earth Roads  | 113.05                      | 5,399.28                     |
| Soil Surfaced                   | 151.42                      | 605.67                       |
| Gravel or Stone Surfaced        | 21,004.04                   | 49,571.12                    |
| Bituminous Surfaced, Not Paved  | 1,520.17                    | 397.61                       |
| Paved                           | 10,039.12                   | 802.57                       |
| Total Miles of Open Road        | 32,837.19                   | 57,169.37                    |
| Legal Roads Not Open to Traffic | 16.94                       | 795.68                       |
| Proposed Roads                  | 25.88                       | 1.64                         |
| Total Miles in System           | 32,880.01                   | 57,966.69                    |

A comparison of grading and surfacing on Farm to Market and Local Secondary Roads accomplished in the past five years is as follows:

| Year | Miles Graded | Miles Loose Surfaced |
|------|--------------|----------------------|
| 1968 | 568.92       | 764.76               |
| 1969 | 548.64       | 602.00               |
| 1970 | 566.76       | 635.38               |
| 1971 | 599.08       | 659.76               |
| 1972 | 286.67       | 442.96               |



SUMMARY TABLE NO. I-a  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1972, to December 31, 1972

| County |             | Bridges    | Culverts    | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|--------|-------------|------------|-------------|-------------------------------------|---------------------------|-----------------------|
| 1      | Adair       | \$         | \$ 2,135.10 | \$ 12,034.30                        | \$ 205.65                 | \$                    |
| 2      | Adams       | 8,642.75   | 18,502.89   | 18,832.10                           | 798.70                    |                       |
| 3      | Allamakee   |            | 53,420.23   | 91,767.84                           | 7,338.08                  |                       |
| 4      | Appanoose   |            |             | 15,232.76                           |                           | 35,856.67             |
| 5      | Audubon     | 3,526.05   | 70,118.80   | 6,639.33                            |                           |                       |
| 6      | Benton      | 23,536.04  | 25,550.42   | 9,856.67                            |                           |                       |
| 7      | Black Hawk  | 11,005.09  | 20,808.01   | 122,916.46                          | 5,822.60                  | 153,297.71            |
| 8      | Boone       |            | 8,384.74    | 12,730.18                           | 150.72                    |                       |
| 9      | Bremer      | 18,542.97  | 378.79      | 9,940.04                            |                           |                       |
| 10     | Buchanan    | 40,906.65  | 111,417.60  | 81,816.48                           | 5,275.08                  |                       |
| 11     | Buena Vista |            | 8,539.01    | 787.50                              |                           |                       |
| 12     | Butler      | 12,595.09  | 16,712.57   | 49,861.26                           | 7,819.07                  |                       |
| 13     | Calhoun     | 41,924.03  | 21,996.49   | 27,546.03                           | 2,253.17                  | 387.89                |
| 14     | Carroll     | 30,752.84  | 9,340.26    | 28,445.97                           | 2,192.98                  | 62,214.15             |
| 15     | Cass        | 2,177.07   | 4,369.25    | 4,385.34                            |                           |                       |
| 16     | Cedar       | 10,353.67  |             |                                     |                           |                       |
| 17     | Cerro Gordo | 1,766.22   | 11,251.10   | 13,082.18                           | 46.23                     | 14,753.48             |
| 18     | Cherokee    |            |             |                                     |                           | 394,115.86            |
| 19     | Chickasaw   |            |             | 61,896.44                           | 3,670.44                  |                       |
| 20     | Clarke      | 42,080.19  | 2,804.19    |                                     | 140.69                    | 180.00                |
| 21     | Clay        |            | 71,667.51   | 67,878.74                           | 892.95                    |                       |
| 22     | Clayton     |            | 11,786.15   | 24,442.99                           | 567.70                    |                       |
| 23     | Clinton     |            | 54,047.50   | 68,562.00                           |                           |                       |
| 24     | Crawford    | 168,451.40 | 24,767.52   | 11,075.33                           | 406.80                    |                       |
| 25     | Dallas      |            | 10,963.70   | 73,782.90                           | 1,167.42                  |                       |
| 26     | Davis       | 17,925.86  | 3,670.92    | 409.50                              |                           |                       |
| 27     | Decatur     |            | 51,972.81   | 18,790.72                           | 590.00                    |                       |
| 28     | Delaware    | 18,231.57  |             | 184.00                              |                           |                       |
| 29     | Des Moines  |            | 24,417.20   | 15,310.54                           | 417.97                    |                       |
| 30     | Dickinson   |            |             |                                     |                           | 15.00                 |
| 31     | Dubuque     | 18,835.55  | 12,127.39   |                                     |                           |                       |
| 32     | Emmet       |            | 561.99      | 2,213.33                            |                           |                       |
| 33     | Fayette     | 42,151.06  | 17,854.07   | 60,071.76                           | 7,812.11                  |                       |
| 34     | Floyd       | 1,024.26   | 16,349.89   | 1,427.50                            | -4,235.45                 |                       |
| 35     | Franklin    | 21,627.13  | 41,305.51   | 168,582.64                          | 3,971.86                  | 1,575.49              |
| 36     | Fremont     | 14,673.66  |             | 9,585.33                            |                           |                       |
| 37     | Greene      |            | 50,519.91   | 65,348.68                           | 5,611.39                  | 45,508.05             |
| 38     | Grundy      | 70,487.28  | 9,230.44    | 114,571.64                          | 1,987.55                  | 12,031.25             |
| 39     | Guthrie     | 59,323.78  | 37,306.32   | 20,041.58                           | 21.26                     |                       |
| 40     | Hamilton    | 33,433.76  | 1,759.21    | 23,785.26                           | 738.82                    |                       |
| 41     | Hancock     | 63.42      | 7,069.96    | 80.04                               | 2,518.51                  |                       |
| 42     | Hardin      | 108,338.98 |             |                                     |                           |                       |
| 43     | Harrison    | 1,328.51   | 12,703.88   | 18,256.78                           |                           |                       |
| 44     | Henry       | 10,189.82  | 57,355.72   | 6,736.53                            | 2,854.44                  |                       |
| 45     | Howard      |            |             |                                     |                           |                       |
| 46     | Humboldt    | 1,873.70   | 412.90      | 51,350.61                           |                           |                       |
| 47     | Ida         | 24,202.41  | 35,412.50   | 109,641.03                          | 2,619.15                  |                       |
| 48     | Iowa        | 50,082.18  | 104,443.54  |                                     |                           |                       |
| 49     | Jackson     |            | 17,638.20   | 51,360.23                           | 8,100.00                  | 350.85                |
| 50     | Jasper      |            | 13,360.30   | 4,837.34                            |                           | 3,980.92              |
| 51     | Jefferson   |            | 34,718.29   | 28,534.66                           |                           |                       |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1972, to December 31, 1972

|    | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.      | Right<br>of<br>Way | Total        |
|----|-------------------------|----------------------|---------------------------------|------------|--------------------|--------------|
| 1  | \$                      | \$                   | \$ 2,457.14                     | \$ 354.60  | \$ 2,663.75        | \$ 19,850.54 |
| 2  |                         |                      | 6,670.98                        |            |                    | 53,447.42    |
| 3  |                         |                      | 12,938.21                       | 4,319.00   | 21,558.19          | 191,341.55   |
| 4  |                         |                      | 17,675.57                       | 23,215.54  | 1,000.00           | 92,980.54    |
| 5  |                         |                      | 10,657.14                       | 4,308.61   | 55,754.46          | 151,004.39   |
| 6  |                         | 94,812.92            | 4,729.23                        | 20,081.26  | 1,598.10           | 180,164.64   |
| 7  |                         |                      | 18,743.89                       | 11,343.51  | 33,861.06          | 377,798.33   |
| 8  |                         | 13,615.98            | 36,583.86                       | 20,288.60  | 12,781.69          | 104,535.77   |
| 9  |                         | 151,036.28           |                                 |            | 8,407.06           | 188,305.14   |
| 10 |                         |                      | 24,982.51                       | 834.00     | 25,860.11          | 291,092.43   |
| 11 |                         |                      | 29,481.12                       | 10,591.59  | 82,894.51          | 132,293.73   |
| 12 |                         | 934.16               | 14,024.94                       | 18,139.15  | 33,337.43          | 153,423.67   |
| 13 |                         |                      | 181.49                          | 5,719.43   | 26,686.72          | 126,695.25   |
| 14 |                         |                      | 9,682.59                        | 7,033.21   | 13,560.05          | 163,222.05   |
| 15 |                         |                      | 53.20                           | 22.72      | 348.45             | 11,356.03    |
| 16 |                         |                      | 2,942.40                        |            | 55,586.55          | 68,882.62    |
| 17 |                         |                      | 5,671.75                        | 6,495.81   | 32,766.66          | 85,833.43    |
| 18 |                         | 99,923.66            |                                 | 114.54     |                    | 494,154.06   |
| 19 | 8,633.97                | 150,000.00           | 7,214.11                        | 17,450.23  | 11,420.96          | 260,286.15   |
| 20 |                         |                      |                                 |            | 392.00             | 45,597.07    |
| 21 |                         | 73,555.17            |                                 | 950.00     | 26,736.70          | 241,681.07   |
| 22 |                         |                      | 15,978.06                       | 5,515.25   | 17,944.90          | 76,235.05    |
| 23 |                         | 99,354.41            | 330.89                          | 19,568.34  | 41,994.46          | 283,857.60   |
| 24 |                         |                      | 20,596.23                       | 959.14     | 26,480.05          | 252,736.47   |
| 25 |                         | 238,090.17           |                                 | 4,568.58   | 56,722.71          | 385,295.48   |
| 26 |                         | 9,939.18             |                                 |            | 404.50             | 32,349.96    |
| 27 |                         |                      | 1,626.97                        |            |                    | 72,980.50    |
| 28 |                         | 236,123.65           | 8,647.44                        | 36,184.96  | 7,251.68           | 306,623.30   |
| 29 |                         | 16,916.71            | 1,360.76                        | 603.39     | 4,586.17           | 63,612.74    |
| 30 |                         |                      | 3,600.00                        | 786.42     | 20,565.38          | 24,966.80    |
| 31 |                         |                      | 4,200.61                        |            | 37,482.43          | 72,645.98    |
| 32 |                         | 50,257.39            | 6,038.36                        | 1,187.78   | 11,048.53          | 71,307.38    |
| 33 |                         | 82,756.89            | 7,943.42                        | 66,924.55  | 18,562.38          | 304,076.24   |
| 34 |                         |                      | 12,742.09                       | 6,536.47   | 12,644.67          | 46,489.43    |
| 35 |                         |                      | 2,808.40                        |            | 68,157.40          | 308,028.43   |
| 36 |                         |                      | 2,239.70                        |            |                    | 26,498.69    |
| 37 |                         |                      | 3,072.45                        | 11,899.10  | 9,690.93           | 191,650.51   |
| 38 |                         | 6,528.21             | 7,445.59                        | 15,629.20  | 54,519.15          | 292,430.31   |
| 39 |                         |                      |                                 | 472.15     | 26,996.90          | 144,161.99   |
| 40 |                         |                      | 11,524.20                       |            |                    | 71,241.25    |
| 41 | 31,239.38               |                      |                                 | 155,421.01 | 15,028.28          | 211,420.60   |
| 42 |                         | 6,196.40             |                                 | 27,130.09  | 6,174.88           | 147,840.35   |
| 43 |                         |                      |                                 | 874.77     |                    | 33,163.94    |
| 44 |                         | 60.66                | 19,456.51                       | 27,766.52  | 9,746.03           | 134,166.23   |
| 45 |                         |                      |                                 |            |                    |              |
| 46 |                         | 104,954.15           |                                 |            | 20,364.15          | 178,955.51   |
| 47 |                         |                      | 24,153.07                       | 3,903.70   | 19,605.72          | 219,537.58   |
| 48 |                         |                      | 12,629.74                       | 246.52     | 3,727.62           | 171,129.60   |
| 49 |                         |                      | 14,308.33                       | 12,616.61  | 55,432.80          | 159,807.02   |
| 50 | 4,828.98                |                      | 32,716.70                       | 7,619.12   | 2,111.32           | 69,454.68    |
| 51 |                         | 8,294.66             |                                 | 10,548.09  | 236.00             | 82,331.70    |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1972, to December 31, 1972

| County           | Bridges        | Culverts       | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|------------------|----------------|----------------|-------------------------------------|---------------------------|-----------------------|
| 52 Johnson       | \$ 57,223.03   | \$ 579.50      | \$ 65,217.71                        | \$ 651.05                 | \$ 6,244.00           |
| 53 Jones         | 8,362.61       | 6,540.92       | 17,006.77                           |                           | 62,611.53             |
| 54 Keokuk        | 19,095.42      | 19,376.05      | 7,729.31                            | 264.49                    |                       |
| 55 Kossuth       | 155,874.80     | 12,454.22      | 122,607.28                          |                           |                       |
| 56 Lee           | 58,391.81      | 43,350.84      | 161,202.23                          | 5,804.21                  |                       |
| 57 Linn          | 186,174.49     | 9,867.09       | 32,300.09                           | 4,272.48                  |                       |
| 58 Louisa        | 36,190.16      | 27,929.37      | 45,704.00                           | 6,048.07                  |                       |
| 59 Lucas         |                | 1,040.06       |                                     | 387.07                    |                       |
| 60 Lyon          | 93,678.45      | 53,380.64      | 49,521.87                           | 1,878.00                  |                       |
| 61 Madison       |                | 60,597.33      |                                     |                           |                       |
| 62 Mahaska       |                | 7,189.31       | 27,303.27                           |                           |                       |
| 63 Marion        | 5,708.62       | 8,991.89       | 17,980.19                           | 612.73                    |                       |
| 64 Marshall      | 33,934.31      | 38,858.95      | 126,582.02                          | 5,465.46                  |                       |
| 65 Mills         |                | 3,933.25       | 783.15                              |                           |                       |
| 66 Mitchell      | 9,985.35       | 29,416.45      | 13,796.48                           | 1,770.17                  |                       |
| 67 Monona        | 32,781.40      | 48,308.07      | 84,209.83                           | 2,771.60                  | 181.30                |
| 68 Monroe        | 50,972.84      |                |                                     |                           |                       |
| 69 Montgomery    | 41,670.76      | 18,110.30      | 924.86                              |                           |                       |
| 70 Muscatine     | 47,385.89      |                | 9,246.33                            |                           |                       |
| 71 O'Brien       | 19,968.00      | 4,870.56       | 2,134.12                            |                           |                       |
| 72 Osceola       | 47,243.84      | 45,438.14      | 81,511.96                           | 3,242.08                  |                       |
| 73 Page          |                | 92,620.69      | 182,586.06                          | 4,619.72                  |                       |
| 74 Palo Alto     |                | 663.30         | 14,754.56                           | 356.16                    | 408.81                |
| 75 Plymouth      |                | 97,987.54      | 106,053.40                          | 1,318.90                  |                       |
| 76 Pocahontas    | 52,347.20      | 4,732.08       | 9,643.00                            | 1,921.90                  |                       |
| 77 Polk          |                | 35,691.56      | 89,516.46                           | 6,906.29                  |                       |
| 78 Pottawattamie | 189,426.86     | 21,712.45      | 19,639.63                           | 303.31                    |                       |
| 79 Poweshiek     | 44,537.56      | 26,871.55      | 34,822.69                           | 845.35                    |                       |
| 80 Ringgold      | 35,233.47      | 3,121.77       |                                     |                           |                       |
| 81 Sac           | 135,073.91     | 94,452.52      | 50,278.78                           | 5,064.73                  | 8,549.60              |
| 82 Scott         | 54,145.26      | 19,466.12      | 65,647.08                           | 3,182.18                  | 537.00                |
| 83 Shelby        |                |                |                                     |                           |                       |
| 84 Sioux         |                |                |                                     |                           |                       |
| 85 Story         | 15,816.22      | 9,351.15       | 960.83                              |                           |                       |
| 86 Tama          |                | 70,244.38      | 89,969.55                           | 3,833.75                  |                       |
| 87 Taylor        |                | 12,182.00      |                                     |                           |                       |
| 88 Union         |                | 871.38         |                                     |                           |                       |
| 89 Van Buren     |                | 37,694.38      | 35,000.15                           | 1,869.04                  |                       |
| 90 Wapello       |                |                |                                     |                           | 88,301.43             |
| 91 Warren        |                |                | 195.60                              | 105.28                    |                       |
| 92 Washington    | 15,818.82      | 576.67         | 1,461.50                            | 276.00                    | 25,250.48             |
| 93 Wayne         |                |                | 5,311.05                            |                           |                       |
| 94 Webster       |                |                | 48,532.60                           | 673.29                    |                       |
| 95 Winnebago     | 11,622.75      | 10,306.20      | 55,247.34                           | 3,040.84                  |                       |
| 96 Winneshiek    | 4,273.00       | 6,513.54       |                                     | 3,075.10                  |                       |
| 97 Woodbury      |                | 53,425.36      | 57,773.40                           | 2,218.99                  |                       |
| 98 Worth         | 6,247.33       | 4,508.64       | 8,586.35                            |                           |                       |
| 99 Wright        | 35,736.52      | 12,220.63      | 7,364.00                            |                           |                       |
| TOTALS           | \$2,414,973.67 | \$2,164,599.63 | \$3,333,738.04                      | \$144,534.13              | \$916,351.47          |



SUMMARY TABLE NO. I-a (Cont.)  
COUNTY CONSTRUCTION COSTS - FARM TO MARKET ROAD SYSTEM  
January 1, 1972, to December 31, 1972

|       | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.        | Right<br>of<br>Way | Total           |
|-------|-------------------------|----------------------|---------------------------------|--------------|--------------------|-----------------|
| 52    | \$                      | \$ 103,449.54        | \$ 11,116.33                    | \$ 6,785.17  | \$ 12,243.87       | \$ 263,510.20   |
| 53    |                         |                      | 40,361.05                       | 33,781.49    | 16,163.52          | 184,827.89      |
| 54    |                         |                      | 1,165.99                        | 36,605.83    | 16,297.45          | 100,534.54      |
| 55    |                         | 2,500.00             | 10,765.25                       |              | 28,433.51          | 332,635.06      |
| 56    |                         |                      | 62,683.54                       | 23,130.11    | 47,343.76          | 401,906.50      |
| 57    |                         | 140,167.08           | 1,293.08                        | 29,973.71    | 16,114.90          | 420,162.92      |
| 58    |                         | 212,088.19           | 10,947.58                       | 4,910.11     | 20,122.50          | 363,939.98      |
| 59    |                         |                      |                                 | 1,301.05     |                    | 2,728.18        |
| 60    |                         |                      | 4,600.00                        | 722.71       | 25,047.67          | 228,829.34      |
| 61    |                         |                      |                                 |              | 25,294.26          | 85,891.59       |
| 62    |                         |                      | 902.42                          |              | 17,513.71          | 52,908.71       |
| 63    |                         |                      | 9,991.20                        | 2,168.78     | 6,902.95           | 52,356.36       |
| 64    |                         | 202,430.75           | 16,614.27                       |              | 11,601.29          | 435,487.05      |
| 65    |                         |                      | 2,776.27                        |              | 7,248.39           | 14,741.06       |
| 66    |                         |                      | 35,125.44                       | 140.00       | 16,231.73          | 106,465.62      |
| 67    |                         |                      | 21,987.66                       | 10,368.22    | 20,865.94          | 221,474.02      |
| 68    |                         |                      |                                 | 6,841.62     |                    | 57,814.46       |
| 69    | 10,598.78               |                      | 450.26                          |              | 10,125.62          | 81,880.58       |
| 70    |                         | 74.77                | 1,116.01                        | 21,847.23    | 8,432.20           | 88,102.43       |
| 71    |                         | 237,140.12           |                                 | 2,901.10     | 788.40             | 267,802.30      |
| 72    |                         | 60,271.20            | 5,616.76                        | 1,587.03     | 41,498.27          | 286,409.28      |
| 73    |                         |                      |                                 | 3,009.65     | 6,112.80           | 288,948.92      |
| 74    |                         |                      | 3,936.23                        | 15,957.87    | 1,841.73           | 37,918.66       |
| 75    |                         | 8,758.62             |                                 | 12,502.63    | 32,810.11          | 259,431.20      |
| 76    |                         |                      | 4,349.05                        | 6,584.38     | 5,869.64           | 85,447.25       |
| 77    |                         | 192,493.55           | 11,627.45                       | 30,640.05    | 39,846.93          | 406,722.29      |
| 78    |                         |                      | 10,256.77                       | 16,236.50    | 11,862.15          | 269,437.67      |
| 79    |                         |                      | 8,304.47                        | 13,900.07    | 23,083.43          | 152,365.12      |
| 80    | 110,411.02              |                      | 3,244.50                        | 3,565.91     | 375.00             | 155,951.67      |
| 81    |                         |                      | 7,943.97                        |              | 24,653.04          | 326,016.55      |
| 82    |                         |                      | 14,427.32                       | 19,998.24    | 42,273.65          | 219,676.85      |
| 83    |                         |                      |                                 |              |                    |                 |
| 84    |                         | 262,416.63           |                                 | 1,773.75     | 24,434.63          | 288,625.01      |
| 85    |                         | 434,808.67           | 3,655.43                        |              | 3,550.88           | 468,143.18      |
| 86    |                         | 117,990.91           | 6,998.00                        | 4,628.29     | 60,757.26          | 354,422.14      |
| 87    |                         |                      |                                 |              |                    | 12,182.00       |
| 88    |                         | 74,223.55            |                                 | 6,383.80     |                    | 81,478.73       |
| 89    |                         | 3,263.58             | 19,077.64                       | 33,593.52    | 2,532.71           | 133,031.02      |
| 90    |                         |                      | 12,103.77                       | 1,823.25     | 5,000.00           | 107,228.45      |
| 91    |                         |                      | 4,414.20                        | 70.34        | 5,738.78           | 10,524.20       |
| 92    |                         |                      | 1,239.03                        |              | 7,687.82           | 52,310.32       |
| 93    |                         |                      | 1,463.88                        |              | 10,422.67          | 17,197.60       |
| 94    |                         | 47,371.89            |                                 |              | 70,583.79          | 167,161.57      |
| 95    |                         | 85,262.95            | 36,849.81                       |              | 10,653.16          | 212,983.05      |
| 96    |                         |                      |                                 | 1,000.00     |                    | 14,861.64       |
| 97    |                         | 290,710.98           | 2,889.48                        | 5,000.24     | 30,485.59          | 442,504.04      |
| 98    |                         |                      |                                 | 688.62       | 25,645.21          | 45,676.15       |
| 99    | 38,377.06               |                      | 279.37                          | 24,725.85    | 12,983.96          | 131,687.39      |
| TOTAL | \$ 204,089.19           | \$ 3,918,773.63      | \$ 808,683.13                   | \$953,370.68 | \$1,802,168.37     | \$16,661,281.94 |



SUMMARY TABLE NO. I-b  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1972, to December 31, 1972

|    | County      | Bridges     | Culverts    | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|----|-------------|-------------|-------------|-------------------------------------|---------------------------|-----------------------|
| 1  | Adair       | \$ 8,310.65 | \$ 6,648.79 | \$ 7,591.35                         | \$ 228.33                 | \$                    |
| 2  | Adams       | 12,500.45   | 16,191.74   | 18,733.34                           | 1,281.90                  |                       |
| 3  | Allamakee   |             | 9,094.36    | 20,235.64                           | 1,852.52                  |                       |
| 4  | Appanoose   | 3,817.52    | 8,985.46    | 6,112.40                            |                           |                       |
| 5  | Audubon     | 6,816.35    | 29,623.64   |                                     |                           |                       |
| 6  | Benton      | 139,262.77  | 49,538.22   | 12,837.82                           |                           |                       |
| 7  | Black Hawk  |             |             |                                     |                           |                       |
| 8  | Boone       | 19,866.34   | 4,973.92    | 36,736.81                           | 556.47                    | 19,091.86             |
| 9  | Bremer      |             | 9,662.62    | 67.67                               |                           |                       |
| 10 | Buchanan    |             |             |                                     |                           |                       |
| 11 | Buena Vista | 104,735.74  | 32,334.51   | 24,738.51                           | 1,970.56                  |                       |
| 12 | Butler      | 14,166.56   | 7,455.04    | 21,212.45                           | 3,038.28                  |                       |
| 13 | Calhoun     | 52,998.67   | 61,533.91   | 5,457.49                            |                           |                       |
| 14 | Carroll     | 17,734.09   | 79,489.45   | 94,318.09                           | 5,870.75                  |                       |
| 15 | Cass        | 43,989.39   | 31,363.38   | 17,059.26                           | 66.06                     | 2,133.00              |
| 16 | Cedar       | 9,651.20    |             |                                     |                           |                       |
| 17 | Cerro Gordo | 39.59       | 45,669.18   | 43,910.31                           | 2,400.37                  | 73,335.50             |
| 18 | Cherokee    | 20,875.50   | 1,197.22    | 2,570.36                            | 480.66                    | 15,554.91             |
| 19 | Chickasaw   | 43,454.12   |             |                                     |                           |                       |
| 20 | Clarke      | 25,942.56   | 20,578.07   | 17,906.62                           | 539.67                    | 29,618.36             |
| 21 | Clay        |             | 1,658.00    | 5,421.24                            | 161.55                    |                       |
| 22 | Clayton     |             | 18,638.42   | 12,127.51                           | 4,652.73                  |                       |
| 23 | Clinton     | 18,626.63   | 9,763.04    |                                     |                           |                       |
| 24 | Crawford    | 33,862.43   | 28,526.62   | 35,432.22                           | 7,273.21                  |                       |
| 25 | Dallas      |             | 27,250.65   | 41,173.02                           | 2,013.12                  |                       |
| 26 | Davis       |             | 3,003.56    | 10,255.23                           | 721.67                    |                       |
| 27 | Decatur     |             | 10,743.45   | 4,838.63                            | 91.96                     |                       |
| 28 | Delaware    |             | 3,509.96    |                                     |                           |                       |
| 29 | Des Moines  | 85,354.59   | 24,149.09   | 88,605.28                           | 73.90                     |                       |
| 30 | Dickinson   |             | 31,173.00   | 36,812.45                           | 2,274.86                  |                       |
| 31 | Dubuque     | 9,938.41    | 35,726.67   | 29,778.66                           | 549.17                    |                       |
| 32 | Emmet       | 26,074.47   | 28,458.80   | 114,799.50                          | 2,527.93                  |                       |
| 33 | Fayette     |             | 42,021.17   | 55,525.65                           | 9,091.74                  |                       |
| 34 | Floyd       | 1,740.90    | 11,601.92   | 18,669.94                           | 3,116.69                  |                       |
| 35 | Franklin    | 51,433.91   | 9,142.94    | 932.67                              |                           |                       |
| 36 | Fremont     | 9,880.70    | 4,768.10    | 5,322.18                            |                           | 76,635.14             |
| 37 | Greene      | 70,197.57   |             |                                     |                           |                       |
| 38 | Grundy      | 31,196.34   | 1,917.78    | 1,511.73                            | 245.34                    |                       |
| 39 | Guthrie     | 67,178.44   | 31,563.36   | 24,957.31                           | 529.20                    | 811,839.23            |
| 40 | Hamilton    | 2,116.94    | 351.82      | 4,756.34                            | 148.35                    |                       |
| 41 | Hancock     | 27,682.77   |             |                                     |                           |                       |
| 42 | Hardin      |             |             |                                     |                           |                       |
| 43 | Harrison    | 22,172.06   | 46,250.61   | 62,009.32                           | 5,690.54                  |                       |
| 44 | Henry       | 8,898.76    | 1,590.38    | 998.95                              |                           | 4,062.20              |
| 45 | Howard      |             | 5,599.79    | 11,985.95                           | 353.46                    |                       |
| 46 | Humboldt    |             |             | 3,726.00                            |                           |                       |
| 47 | Ida         | 109,276.25  | 6,178.28    | 2,563.90                            |                           |                       |
| 48 | Iowa        |             | 983.56      | 10,622.47                           |                           |                       |
| 49 | Jackson     |             | 47,487.43   | 40,530.59                           | 2,796.76                  |                       |
| 50 | Jasper      |             | 108,198.74  | 268.67                              | 293.52                    | 196,197.89            |
| 51 | Jefferson   |             | 105,496.48  | 9,881.63                            | 32.96                     |                       |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1972, to December 31, 1972

|    | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.       | Right<br>of<br>Way | Total        |
|----|-------------------------|----------------------|---------------------------------|-------------|--------------------|--------------|
| 1  | \$                      | \$                   | \$ 3,761.96                     | \$ 3,116.75 | \$                 | \$ 29,657.83 |
| 2  |                         |                      | 8,534.20                        |             |                    | 57,241.63    |
| 3  |                         |                      | 5,895.13                        |             | 9,934.74           | 47,012.39    |
| 4  |                         |                      | 644.57                          | 4,391.80    | 4,405.88           | 28,357.63    |
| 5  |                         |                      |                                 |             |                    | 36,439.99    |
| 6  |                         |                      | 3,293.62                        | 884.45      |                    | 205,816.88   |
| 7  |                         |                      |                                 |             | 930.16             | 930.16       |
| 8  |                         |                      | 18,090.64                       | 4,840.66    | 15,226.12          | 119,382.82   |
| 9  |                         | 3,329.09             |                                 |             |                    | 13,059.38    |
| 10 |                         |                      |                                 |             |                    |              |
| 11 |                         |                      | 11,943.16                       | 101.20      | 30,949.88          | 206,773.56   |
| 12 |                         |                      | 18,888.51                       | 37.56       | 2,764.33           | 67,562.73    |
| 13 |                         |                      | 1,386.67                        | 742.03      | 2,726.35           | 124,845.12   |
| 14 |                         |                      | 14,846.40                       |             | 22,038.15          | 234,296.93   |
| 15 |                         | 112,081.30           | 1,362.58                        | 3,457.34    | 3,898.68           | 215,410.99   |
| 16 |                         | 85,699.04            |                                 |             | 627.99             | 95,978.23    |
| 17 |                         |                      | 12,132.59                       | 4,714.78    | 16,412.63          | 198,614.95   |
| 18 |                         |                      | 675.45                          |             | 3,742.08           | 45,096.18    |
| 19 |                         |                      |                                 |             |                    | 43,454.12    |
| 20 |                         |                      | 18,598.08                       |             | 6,277.26           | 119,460.62   |
| 21 |                         |                      |                                 | 75.00       | 1,764.36           | 9,080.15     |
| 22 |                         |                      |                                 | 7.76        | 25,324.06          | 60,750.48    |
| 23 |                         |                      |                                 |             |                    | 28,389.67    |
| 24 |                         |                      | 3,415.39                        |             | 1,495.73           | 110,005.60   |
| 25 |                         |                      |                                 | 2,219.13    | 70,551.84          | 143,207.76   |
| 26 |                         |                      | 15,293.58                       |             | 577.22             | 29,851.26    |
| 27 |                         |                      | 1,159.99                        |             |                    | 16,834.03    |
| 28 |                         |                      |                                 |             | 567.00             | 4,076.96     |
| 29 |                         |                      | 11,818.43                       | 75.33       | 6,386.00           | 216,462.62   |
| 30 |                         | 5,553.66             | 5,000.00                        | 1,007.11    | 19,706.14          | 101,527.22   |
| 31 |                         |                      | 26,898.26                       |             | 6,772.24           | 109,663.41   |
| 32 |                         | 67,678.62            | 27,943.64                       | 1,183.44    | 31,488.87          | 300,155.27   |
| 33 |                         |                      | 11,160.65                       | 858.58      | 16,995.03          | 135,652.82   |
| 34 |                         |                      | 7,421.61                        | 2,387.23    | 8,085.79           | 53,024.08    |
| 35 |                         |                      |                                 |             | 4,245.60           | 65,755.12    |
| 36 |                         |                      | 3,601.92                        |             | 3,157.88           | 103,365.92   |
| 37 |                         |                      |                                 |             |                    | 70,197.57    |
| 38 |                         | 3,212.61             | 1,054.12                        | 66.05       |                    | 39,203.97    |
| 39 |                         |                      |                                 | 5,126.06    | 2,612.36           | 943,805.96   |
| 40 |                         |                      |                                 |             | 31.50              | 7,404.95     |
| 41 |                         | 24,523.49            |                                 | 1,598.17    | 2,743.44           | 56,547.87    |
| 42 | 1,496.07                | 8,712.67             |                                 |             |                    | 10,208.74    |
| 43 |                         |                      | 21,346.90                       | 1,099.00    |                    | 158,568.43   |
| 44 |                         |                      | 293.67                          | 176.53      | 5,702.50           | 21,722.99    |
| 45 |                         |                      | 3,068.05                        | 1,166.70    | 7,576.47           | 29,750.42    |
| 46 |                         | 3,476.38             |                                 |             | 2,294.40           | 9,496.78     |
| 47 |                         |                      | 1,746.44                        |             | 3,776.22           | 123,541.09   |
| 48 |                         |                      | 11,934.02                       | 10,530.78   | 66,235.46          | 100,306.29   |
| 49 |                         |                      | 3,759.75                        | 477.75      | 14,957.01          | 110,009.29   |
| 50 | 27,136.31               | 923.90               | 1,041.59                        | 202.48      | 2,968.28           | 337,231.38   |
| 51 |                         |                      | 863.48                          | 3,157.39    | 841.40             | 120,273.34   |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1972, to December 31, 1972

| County |               | Bridges        | Culverts       | Finished<br>Grade or<br>Stand. Sec. | Clearing<br>&<br>Grubbing | Concrete<br>Surfacing |
|--------|---------------|----------------|----------------|-------------------------------------|---------------------------|-----------------------|
| 52     | Johnson       | \$ 99,132.88   | \$ 32,254.15   | \$ 9,027.52                         | \$ 5,146.00               | \$                    |
| 53     | Jones         | 15,760.00      | 7,968.78       | 728.18                              | 71.30                     |                       |
| 54     | Keokuk        | 51,195.85      | 49,484.99      | 7,811.18                            | 458.70                    |                       |
| 55     | Kossuth       | 137,176.24     | 27,918.88      | 115,925.10                          | 138.40                    |                       |
| 56     | Lee           | 7,321.21       | 44,242.88      |                                     |                           |                       |
| 57     | Linn          | 34,439.42      | 3,306.26       | 8,679.76                            |                           |                       |
| 58     | Louisa        | 52,128.21      |                |                                     |                           |                       |
| 59     | Lucas         | 5,014.26       | 12,767.98      | 29,753.99                           | 4,517.12                  |                       |
| 60     | Lyon          |                |                |                                     |                           |                       |
| 61     | Madison       |                |                |                                     |                           |                       |
| 62     | Mahaska       | 34,178.20      | 8,055.93       | 3,512.65                            |                           |                       |
| 63     | Marion        | 42,529.43      | 6,437.91       | 12,275.91                           | 1,276.08                  |                       |
| 64     | Marshall      | 16,400.20      |                | 1,807.50                            |                           |                       |
| 65     | Mills         | 26,283.29      | 41,693.53      | 3,130.00                            |                           |                       |
| 66     | Mitchell      |                | 14,313.60      | 7,851.93                            | 1,325.79                  |                       |
| 67     | Monona        |                | 48,743.36      | 1,822.97                            | 58.60                     |                       |
| 68     | Monroe        | 1,657.90       |                |                                     |                           |                       |
| 69     | Montgomery    | 61,892.19      | 17,490.45      | 15,598.81                           |                           |                       |
| 70     | Muscatine     |                |                |                                     |                           |                       |
| 71     | O'Brien       |                | 15.00          |                                     |                           |                       |
| 72     | Osceola       | 17,862.45      | 1,888.38       | 33,386.43                           | 1,025.06                  |                       |
| 73     | Page          | 14,238.45      | 30,948.93      |                                     |                           |                       |
| 74     | Palo Alto     | 132,937.15     | 21,684.23      | 42,780.53                           | 1,134.04                  |                       |
| 75     | Plymouth      |                | 126,787.59     | 95,439.16                           | 3,133.25                  |                       |
| 76     | Pocahontas    | 157,119.49     | 38,415.28      | 41,662.68                           | 831.25                    |                       |
| 77     | Polk          |                | 17,954.21      | 48,289.30                           | 1,864.87                  |                       |
| 78     | Pottawattamie |                | 6,856.57       | 2,903.55                            |                           |                       |
| 79     | Poweshiek     | 120,063.46     | 34,568.40      | 26,471.46                           | 648.20                    |                       |
| 80     | Ringgold      | 15,024.84      | 10,225.42      | 2,799.00                            |                           |                       |
| 81     | Sac           | 7,385.85       | 4,627.80       | 4,397.19                            | 7,906.78                  |                       |
| 82     | Scott         | 128,456.56     | 64,519.62      | 27,506.30                           | 1,763.92                  |                       |
| 83     | Shelby        | 46,074.99      | 11,949.00      | 11,278.00                           | 963.00                    |                       |
| 84     | Sioux         |                |                |                                     |                           |                       |
| 85     | Story         | 11,257.49      | 3,133.86       |                                     |                           |                       |
| 86     | Tama          |                |                |                                     |                           |                       |
| 87     | Taylor        | 37,763.00      | 44,351.00      | 9,156.00                            |                           |                       |
| 88     | Union         | 7,511.84       | 26,017.64      | 10,525.41                           |                           |                       |
| 89     | Van Buren     | 37,106.49      | 17,474.45      | 7,656.39                            | 598.79                    |                       |
| 90     | Wapello       |                | 13,178.46      | 14,738.22                           |                           |                       |
| 91     | Warren        | 67,905.46      | 105,182.52     | 99,384.62                           | 17,712.53                 |                       |
| 92     | Washington    | 96,632.63      | 3,286.68       | 31,111.36                           | 2,147.12                  |                       |
| 93     | Wayne         |                | 5,092.68       | 8,311.96                            | 1,543.05                  |                       |
| 94     | Webster       |                |                |                                     |                           |                       |
| 95     | Winnebago     | 22,787.96      | 2,933.28       | 30,773.38                           | 3,232.24                  |                       |
| 96     | Winneshiek    | 17,145.58      | 37,669.17      | 90,608.23                           | 4,356.90                  |                       |
| 97     | Woodbury      |                | 223.86         | 7,426.90                            | 72.55                     |                       |
| 98     | Worth         | 93,704.26      |                | 8,940.20                            | 225.00                    |                       |
| 99     | Wright        | 32,908.87      | 9,334.46       |                                     |                           |                       |
| TOTAL  |               | \$2,748,788.77 | \$2,013,090.32 | \$1,836,466.93                      | \$123,074.77              | \$1,228,468.09        |



SUMMARY TABLE NO. I-b (Cont.)  
COUNTY CONSTRUCTION COSTS - LOCAL SECONDARY ROAD SYSTEM  
January 1, 1972, to December 31, 1972

|       | Stabilized<br>Surfacing | Asphalt<br>Surfacing | Gravel or<br>Stone<br>Surfacing | Misc.        | Right<br>of<br>Way | Total           |
|-------|-------------------------|----------------------|---------------------------------|--------------|--------------------|-----------------|
| 52    | \$                      | \$                   | \$ 553.07                       | \$ 1,947.33  | \$ 7,198.50        | \$ 155,259.45   |
| 53    |                         |                      | 827.77                          |              | 1,285.05           | 26,641.08       |
| 54    |                         |                      | 4,322.26                        |              | 2,290.00           | 115,562.98      |
| 55    |                         | 1,800.00             | 64,576.57                       |              | 51,522.41          | 399,057.60      |
| 56    |                         |                      | 2,776.36                        | 1,222.56     | 364.94             | 55,927.95       |
| 57    |                         |                      | 3,310.86                        | 374.18       | 300.00             | 50,410.48       |
| 58    |                         |                      |                                 |              | 1,798.03           | 53,926.24       |
| 59    |                         |                      | 19,570.27                       | 1,359.87     | 3,612.86           | 76,596.35       |
| 60    |                         | 43,983.48            |                                 | 162.96       |                    | 44,146.44       |
| 61    |                         |                      |                                 |              |                    |                 |
| 62    |                         |                      | 2,221.82                        |              | 1,366.56           | 49,335.16       |
| 63    |                         |                      | 4,327.41                        | 14,575.33    | 735.00             | 82,157.07       |
| 64    |                         |                      |                                 |              |                    | 18,207.70       |
| 65    |                         |                      | 6,237.26                        |              | 880.72             | 78,224.80       |
| 66    |                         |                      | 4,376.82                        | 1,763.51     | 861.57             | 30,493.22       |
| 67    |                         |                      | 2,031.90                        | 1,323.93     | 105.63             | 54,086.39       |
| 68    |                         |                      |                                 |              |                    | 1,657.90        |
| 69    |                         |                      | 2,703.88                        |              | 11,709.14          | 109,394.47      |
| 70    |                         |                      |                                 | 6,485.18     |                    | 6,485.18        |
| 71    |                         | 68,431.87            |                                 | 192.43       |                    | 68,639.30       |
| 72    |                         |                      | 1,659.19                        | 301.24       | 8,179.78           | 64,302.53       |
| 73    |                         |                      | 1,516.94                        |              |                    | 46,704.32       |
| 74    |                         |                      | 2,248.73                        | 4,431.89     | 13,935.68          | 219,152.25      |
| 75    |                         | 104,608.07           | 17,041.16                       | 825.20       | 54,449.62          | 402,284.05      |
| 76    |                         |                      | 17,879.48                       | 7,375.33     | 21,790.35          | 285,073.86      |
| 77    | 11,393.16               | 155,767.30           | 31,646.54                       | 3,300.00     | 23,932.73          | 294,148.11      |
| 78    |                         |                      | 1,751.92                        |              |                    | 11,512.04       |
| 79    |                         |                      | 6,367.73                        | 2,739.71     | 18,003.77          | 208,862.73      |
| 80    |                         |                      |                                 | 3,421.47     |                    | 31,470.73       |
| 81    |                         |                      | 1,768.46                        |              | 15,762.35          | 41,848.43       |
| 82    |                         |                      | 7,783.40                        | 6,564.83     | 7,341.20           | 243,935.83      |
| 83    |                         |                      | 4,705.55                        |              | 28,493.31          | 103,463.85      |
| 84    |                         |                      |                                 |              |                    |                 |
| 85    |                         |                      | 369.11                          |              |                    | 14,760.46       |
| 86    |                         | 13,033.71            |                                 |              |                    | 13,033.71       |
| 87    |                         |                      | 10,158.00                       | 6,358.00     | 2,160.00           | 109,946.00      |
| 88    |                         |                      | 6,996.82                        | 2,250.58     | 675.89             | 53,978.18       |
| 89    |                         |                      | 9,727.07                        | 1,611.29     | 400.00             | 74,574.48       |
| 90    |                         |                      | 13,000.00                       | 5,302.80     | 2,000.00           | 48,219.48       |
| 91    |                         |                      | 53,386.83                       | 447.32       | 37,204.61          | 381,223.89      |
| 92    |                         |                      | 12,448.66                       |              | 40,258.95          | 185,885.40      |
| 93    |                         |                      | 4,154.99                        |              | 4,320.00           | 23,422.68       |
| 94    |                         | 53,718.11            |                                 |              | 10,640.65          | 64,358.76       |
| 95    |                         | 13,206.02            | 10,337.30                       |              | 5,000.00           | 88,270.18       |
| 96    |                         |                      | 7,970.22                        | 12,171.20    | 26,148.16          | 196,069.46      |
| 97    |                         | 42,781.76            |                                 |              | 16,768.57          | 67,273.64       |
| 98    |                         |                      |                                 |              | 13,183.84          | 116,053.30      |
| 99    |                         |                      |                                 | 186.90       | 3,999.44           | 46,429.67       |
| TOTAL | \$40,025.54             | \$812,521.08         | \$619,629.40                    | \$140,396.10 | \$865,470.36       | \$10,427,931.36 |



SUMMARY TABLE NO. I-c  
COUNTY CONSTRUCTION COSTS NOT CHARGED DIRECTLY  
TO CONSTRUCTION - ALL SECONDARY ROADS  
January 1, 1972, to December 31, 1972

| County         | Total<br>Construction<br>Costs | Equipment<br>Rental<br>Charges | Materials   | Total Costs<br>Not Charged<br>Direct Const. | Actual<br>Construction<br>Expenditures | Total<br>Reimbursement |
|----------------|--------------------------------|--------------------------------|-------------|---------------------------------------------|----------------------------------------|------------------------|
| 1 Adair        | \$ 49,508.37                   | \$ 4,833.05                    | \$ 5,452.45 | \$ 10,285.50                                | \$ 39,222.87                           | \$                     |
| 2 Adams        | 110,689.05                     | 11,619.24                      | 5,549.35    | 17,168.59                                   | 93,520.46                              |                        |
| 3 Allamakee    | 238,353.94                     | 1,486.40                       |             | 1,486.40                                    | 236,867.54                             |                        |
| 4 Appanoose    | 121,338.17                     |                                |             |                                             | 121,338.17                             | 16,250.88              |
| 5 Audubon      | 187,444.38                     | 2,280.14                       | 782.16      | 3,062.30                                    | 184,382.08                             | 2,732.09               |
| 6 Benton       | 385,981.52                     | 14,199.83                      | 17,455.12   | 31,654.95                                   | 354,326.57                             | 12,119.16              |
| 7 Black Hawk   | 378,728.49                     | 3,805.50                       |             | 3,805.50                                    | 374,922.99                             | 39,554.03              |
| 8 Boone        | 223,918.59                     | 41,935.67                      | 17,771.85   | 59,707.52                                   | 164,211.07                             |                        |
| 9 Bremer       | 201,364.52                     | 2,869.86                       |             | 2,869.86                                    | 198,494.66                             | 6,806.07               |
| 10 Buchanan    | 291,092.43                     |                                |             |                                             | 291,092.43                             | 1,743.54               |
| 11 Buena Vista | 339,067.29                     | 14,265.00                      |             | 14,265.00                                   | 324,802.29                             | 2,891.60               |
| 12 Butler      | 220,986.40                     | 17,924.44                      | 5,457.95    | 23,382.39                                   | 197,604.01                             | 9,948.03               |
| 13 Calhoun     | 251,540.37                     | 2,446.83                       |             | 2,446.83                                    | 249,093.54                             | 1,450.04               |
| 14 Carroll     | 397,518.98                     | 7,403.00                       |             | 7,403.00                                    | 390,115.98                             | 7,246.22               |
| 15 Cass        | 226,767.02                     | 11,090.34                      | 15,103.83   | 26,194.17                                   | 200,572.85                             |                        |
| 16 Cedar       | 164,860.85                     | 3,904.14                       | 7,005.48    | 10,909.62                                   | 153,951.23                             | 6,160.76               |
| 17 Cerro Gordo | 284,448.38                     |                                |             |                                             | 284,448.38                             | 3,349.83               |
| 18 Cherokee    | 539,250.24                     |                                |             |                                             | 539,250.24                             | 10,573.63              |
| 19 Chickasaw   | 303,740.27                     | 16,333.00                      | 19,612.69   | 35,945.69                                   | 267,794.58                             | 398.77                 |
| 20 Clarke      | 165,057.69                     | 4,322.00                       | 2,572.06    | 6,894.06                                    | 158,163.63                             | 7,731.06               |
| 21 Clay        | 250,761.22                     |                                |             |                                             | 250,761.22                             | 1,035.75               |
| 22 Clayton     | 136,985.53                     | 1,275.00                       | 74.00       | 1,349.00                                    | 135,636.53                             | 808.60                 |
| 23 Clinton     | 312,247.27                     | 3,785.00                       | 853.85      | 4,638.85                                    | 307,608.42                             | 783.07                 |
| 24 Crawford    | 362,742.07                     | 15,746.00                      |             | 15,746.00                                   | 346,996.07                             | 18,574.69              |
| 25 Dallas      | 528,503.24                     |                                |             |                                             | 528,503.24                             | 4,396.39               |
| 26 Davis       | 62,201.22                      | 5,118.00                       | 2,124.45    | 7,242.45                                    | 54,958.77                              | 1,151.18               |
| 27 Decatur     | 89,814.53                      | 5,715.10                       | 8,628.16    | 14,343.26                                   | 75,471.27                              |                        |
| 28 Delaware    | 310,700.26                     | 3,700.00                       | 3,044.00    | 6,744.00                                    | 303,956.26                             | 1,914.39               |
| 29 Des Moines  | 280,075.36                     |                                |             |                                             | 280,075.36                             | 1,406.27               |
| 30 Dickinson   | 126,494.02                     | 4,300.00                       | 4,300.00    | 8,600.00                                    | 117,894.02                             | 1,722.42               |
| 31 Dubuque     | 182,309.39                     | 8,609.37                       |             | 8,609.37                                    | 173,700.02                             | 18,224.21              |
| 32 Emmet       | 371,462.65                     | 27,293.95                      | 2,429.81    | 29,723.76                                   | 341,738.89                             | 6,464.85               |
| 33 Fayette     | 439,729.06                     | 68,895.91                      | 38,225.99   | 107,121.90                                  | 332,607.16                             | 4,528.04               |
| 34 Floyd       | 99,513.51                      | 13,041.50                      |             | 13,041.50                                   | 86,472.01                              | 40,835.07              |
| 35 Franklin    | 373,783.55                     | 5,629.62                       | 304.00      | 5,933.62                                    | 367,849.93                             | 2,685.29               |
| 36 Fremont     | 129,864.61                     | 13,648.00                      |             | 13,648.00                                   | 116,216.61                             |                        |
| 37 Greene      | 261,848.08                     | 8,286.78                       |             | 8,286.78                                    | 253,561.30                             | 2,961.17               |
| 38 Grundy      | 331,634.28                     |                                |             |                                             | 331,634.28                             | 4,074.82               |
| 39 Guthrie     | 1,087,967.95                   |                                |             |                                             | 1,087,967.95                           | 812,473.81             |
| 40 Hamilton    | 78,646.20                      |                                |             |                                             | 78,646.20                              | 3,041.04               |
| 41 Hancock     | 267,968.47                     |                                |             |                                             | 267,968.47                             | 15,695.03              |
| 42 Hardin      | 158,049.09                     |                                |             |                                             | 158,049.09                             |                        |
| 43 Harrison    | 191,732.37                     | 1,940.15                       | 1,550.39    | 3,490.54                                    | 188,241.83                             |                        |
| 44 Henry       | 155,889.22                     | 11,332.13                      | 14,566.13   | 25,898.26                                   | 129,990.96                             |                        |
| 45 Howard      | 29,750.42                      | 1,775.89                       |             | 1,775.89                                    | 27,974.53                              |                        |
| 46 Humboldt    | 188,452.29                     | 4,316.25                       |             | 4,316.25                                    | 184,136.04                             | 4,181.92               |
| 47 Ida         | 343,078.67                     |                                |             |                                             | 343,078.67                             | 2,992.75               |
| 48 Iowa        | 271,435.89                     | 12,456.53                      | 1,229.25    | 13,685.78                                   | 257,750.11                             |                        |
| 49 Jackson     | 269,816.31                     |                                |             |                                             | 269,816.31                             | 51,838.83              |
| 50 Jasper      | 406,686.06                     | 3,802.01                       | 3,216.04    | 7,018.05                                    | 399,668.01                             |                        |
| 51 Jefferson   | 202,605.04                     | 20,803.71                      |             | 20,803.71                                   | 181,801.33                             | 2,685.58               |



SUMMARY TABLE NO. I-c (Cont.)  
COUNTY CONSTRUCTION COSTS NOT CHARGED DIRECTLY  
TO CONSTRUCTION - ALL SECONDARY ROADS  
January 1, 1972, to December 31, 1972

| County        | Total<br>Construction<br>Costs | Equipment<br>Rental<br>Charges | Materials    | Total Costs<br>Not Charged<br>Direct Const. | Actual<br>Construction<br>Expenditures | Total<br>Reimbursement |
|---------------|--------------------------------|--------------------------------|--------------|---------------------------------------------|----------------------------------------|------------------------|
| Johnson       | \$ 418,769.65                  | \$ 9,152.07                    | \$ 4,576.78  | \$ 13,728.85                                | \$ 405,040.80                          | \$                     |
| Jones         | 211,468.97                     | 9,969.84                       | 10,946.29    | 20,916.13                                   | 190,552.84                             | 8,519.03               |
| Keokuk        | 216,097.52                     | 20,086.09                      | 20,946.55    | 41,032.64                                   | 175,064.88                             | 1,705.57               |
| Kossuth       | 731,692.66                     |                                |              |                                             | 731,692.66                             | 7,816.61               |
| Lee           | 457,834.45                     | 17,289.89                      | 5,069.07     | 22,358.96                                   | 435,475.49                             | 2,310.81               |
| Linn          | 470,573.40                     | 20,761.50                      | 7,020.76     | 27,782.26                                   | 442,791.14                             | 48,841.35              |
| Louisa        | 417,866.22                     |                                |              |                                             | 417,866.22                             | 380.35                 |
| Lucas         | 79,324.53                      | 9,349.94                       | 2,193.91     | 11,543.85                                   | 67,780.68                              | 511.12                 |
| Lyon          | 272,975.78                     | 4,048.00                       | 552.00       | 4,600.00                                    | 268,375.78                             |                        |
| Madison       | 85,891.59                      |                                |              |                                             | 85,891.59                              | 1,675.58               |
| Mahaska       | 102,243.87                     | 8,047.77                       | 6,639.60     | 14,687.37                                   | 87,556.50                              | 1,242.31               |
| Marion        | 134,513.43                     | 20,943.45                      | 2,243.11     | 23,186.56                                   | 111,326.87                             | 13,259.28              |
| Marshall      | 453,694.75                     |                                |              |                                             | 453,694.75                             |                        |
| Mills         | 92,965.86                      | 7,010.12                       | 9,829.06     | 16,839.18                                   | 76,126.68                              | 50.14                  |
| Mitchell      | 136,958.84                     | 9,380.00                       | 4,655.00     | 14,035.00                                   | 122,923.84                             | 742.47                 |
| Monona        | 275,560.41                     | 11,774.00                      | 3,369.52     | 15,143.52                                   | 260,416.89                             |                        |
| Monroe        | 59,472.36                      |                                |              |                                             | 59,472.36                              |                        |
| Montgomery    | 191,275.05                     | 11,875.00                      | 8,486.71     | 20,361.71                                   | 170,913.34                             | 843.00                 |
| Muscatine     | 94,587.61                      | 8,861.94                       | 8,560.80     | 17,422.74                                   | 77,164.87                              | 1,451.26               |
| O'Brien       | 336,441.60                     | 910.73                         |              | 910.73                                      | 335,530.87                             | 66,501.90              |
| Osceola       | 350,711.81                     |                                |              |                                             | 350,711.81                             | 25,457.59              |
| Page          | 335,653.24                     | 1,485.85                       | 2,808.91     | 4,294.76                                    | 331,358.48                             | 374.31                 |
| Palo Alto     | 257,070.91                     | 6,514.84                       | 372.97       | 6,887.81                                    | 250,183.10                             | 8,743.34               |
| Plymouth      | 661,715.25                     |                                |              |                                             | 661,715.25                             | 7,993.55               |
| Pocahontas    | 370,521.11                     | 10,690.03                      |              | 10,690.03                                   | 359,831.08                             | 18,091.03              |
| Polk          | 700,870.40                     | 6,024.35                       |              | 6,024.35                                    | 694,846.05                             | 4,278.78               |
| Pottawattamie | 280,949.71                     | 3,507.11                       | 2,821.49     | 6,328.60                                    | 274,621.11                             | 8,224.56               |
| Poweshiek     | 361,227.85                     | 12,100.00                      | 765.76       | 12,865.76                                   | 348,362.09                             | 5,000.00               |
| Ringgold      | 187,422.40                     | 12,554.05                      | 4,066.81     | 16,620.86                                   | 170,801.54                             |                        |
| Sac           | 367,864.98                     | 6,683.92                       | 2,097.74     | 8,781.66                                    | 359,083.32                             | 6,630.66               |
| Scott         | 463,612.68                     | 35,707.58                      | 1,393.64     | 37,101.22                                   | 426,511.46                             | 8,339.60               |
| Shelby        | 103,463.85                     |                                |              |                                             | 103,463.85                             |                        |
| Sioux         | 288,625.01                     | 950.00                         |              | 950.00                                      | 287,675.01                             | 18,189.90              |
| Story         | 482,903.64                     | 11,138.24                      | 2,308.69     | 13,446.93                                   | 469,456.71                             | 4,888.26               |
| Tama          | 367,455.85                     |                                |              |                                             | 367,455.85                             | 122.82                 |
| Taylor        | 122,128.00                     | 8,500.00                       | 10,000.00    | 18,500.00                                   | 103,628.00                             |                        |
| Union         | 135,456.91                     | 6,506.65                       | 12,866.57    | 19,373.22                                   | 116,083.69                             | 7,358.26               |
| Van Buren     | 207,605.50                     | 15,774.77                      | 38,865.67    | 54,640.44                                   | 152,965.06                             | 35,402.08              |
| Wapello       | 155,447.93                     | 13,000.00                      |              | 13,000.00                                   | 142,447.93                             |                        |
| Warren        | 391,748.09                     | 27,386.31                      | 4,656.57     | 32,042.88                                   | 359,705.21                             | 6,168.55               |
| Washington    | 238,195.72                     |                                |              |                                             | 238,195.72                             | 15,319.58              |
| Wayne         | 40,620.28                      | 6,669.00                       | 4,113.07     | 10,782.07                                   | 29,838.21                              | 1,434.07               |
| Webster       | 231,520.33                     |                                |              |                                             | 231,520.33                             | 5,837.98               |
| Winnebago     | 301,253.23                     | 50,957.82                      |              | 50,957.82                                   | 250,295.41                             |                        |
| Winneshiek    | 210,931.10                     |                                |              |                                             | 210,931.10                             | 2,804.00               |
| Woodbury      | 509,777.68                     |                                |              |                                             | 509,777.68                             | 2,456.90               |
| Worth         | 161,729.45                     |                                |              |                                             | 161,729.45                             |                        |
| Wright        | 178,117.06                     |                                |              |                                             | 178,117.06                             |                        |
| TOTAL         | \$27,089,213.30                | \$807,800.20                   | \$359,536.06 | \$1,167,336.26                              | \$25,921,877.04                        | \$1,482,397.48         |



SUMMARY TABLE NO. II  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1972, to December 31, 1972

| County         | Bridges     | Culverts    | Maint. Rds.<br>Other Than<br>Resurfacing | Exist. Gravel<br>or Stone | MAINTENANCE SURFACING     |                         |
|----------------|-------------|-------------|------------------------------------------|---------------------------|---------------------------|-------------------------|
|                |             |             |                                          |                           | Existing<br>Flexible Base | Existing<br>PC Concrete |
| 1 Adair        | \$ 6,079.62 | \$ 9,340.46 | \$ 157,602.90                            | \$ 345,811.03             | \$ 2,575.97               | \$ 379.20               |
| 2 Adams        | 39,338.49   | 11,928.79   | 34,922.78                                | 197,739.51                |                           | 1,011.18                |
| 3 Allamakee    | 1,814.38    | 2,329.86    | 158,405.38                               | 248,067.82                | 1,389.38                  |                         |
| 4 Appanoose    | 12,941.70   | 11,193.66   | 80,393.70                                | 201,681.75                | 695.86                    | 12,081.38               |
| 5 Audubon      | 39,295.47   | 25,631.57   | 96,686.07                                | 220,440.25                |                           | 2,381.14                |
| 6 Benton       | 3,411.22    | 4,158.19    | 195,182.24                               | 265,968.53                | 50,820.61                 |                         |
| 7 Black Hawk   | 1,166.98    | 6,704.80    | 156,485.67                               | 138,075.00                | 2,681.02                  | 34.65                   |
| 8 Boone        | 7,103.08    | 4,402.60    | 216,704.22                               | 140,383.01                | 3,764.55                  | 890.06                  |
| 9 Bremer       | 12,176.92   | 1,962.64    | 73,396.47                                | 229,047.77                | 6,436.60                  |                         |
| 10 Buchanan    | 5,428.66    | 1,958.21    | 159,813.47                               | 334,811.41                | 171.60                    | 57.20                   |
| 11 Buena Vista | 2,519.50    | 10,258.78   | 160,539.00                               | 129,457.44                | 50,152.66                 |                         |
| 12 Butler      | 9,017.67    | 20,351.60   | 205,000.38                               | 233,020.95                | 105,794.87                |                         |
| 13 Calhoun     | 12,688.31   | 2,914.51    | 139,742.43                               | 169,206.23                | 181.46                    | 6,736.64                |
| 14 Carroll     | 6,500.14    | 1,282.50    | 203,361.23                               | 47,119.95                 | 17,092.40                 |                         |
| 15 Cass        | 39,146.26   | 21,336.31   | 164,214.85                               | 157,251.74                |                           | 518.18                  |
| 16 Cedar       | 43,535.97   | 12,204.29   | 170,486.02                               | 225,365.59                | 20,928.70                 |                         |
| 17 Cerro Gordo | 981.80      | 938.15      | 320,046.86                               | 187,490.79                | 26,107.69                 |                         |
| 18 Cherokee    | 11,038.31   |             | 191,643.65                               | 78,180.01                 | 269.22                    |                         |
| 19 Chickasaw   | 12,187.61   | 5,756.81    | 192,577.50                               | 132,805.97                | 1,409.58                  |                         |
| 20 Clarke      | 6,924.31    | 2,967.22    | 51,717.64                                | 230,681.93                |                           |                         |
| 21 Clay        | 7,924.42    | 4,798.27    | 197,939.10                               | 142,835.33                | 32,094.60                 |                         |
| 22 Clayton     | 3,699.90    | 4,851.34    | 237,612.87                               | 422,547.80                |                           | 4,870.25                |
| 23 Clinton     | 5,770.74    | 8,547.20    | 194,010.99                               | 298,892.38                | 24,584.34                 |                         |
| 24 Crawford    | 40,494.31   | 21,709.03   | 156,157.97                               | 317,543.70                | 802.74                    | 16,394.05               |
| 25 Dallas      | 5,533.91    | 6,627.59    | 147,322.98                               | 132,087.58                | 2,261.70                  | 572.50                  |
| 26 Davis       | 11,387.66   | 17,467.58   | 67,349.36                                | 219,960.35                | 2,140.54                  | 3,950.19                |
| 27 Decatur     | 18,310.10   | 14,579.34   | 473,304.51                               | 225,443.13                |                           | 950.89                  |
| 28 Delaware    | 17,013.81   | 8,016.99    | 85,474.33                                | 229,131.58                | 1,084.81                  |                         |
| 29 Des Moines  | 2,308.32    | 9,574.00    | 111,102.71                               | 209,291.63                | 5,906.31                  | 205.24                  |
| 30 Dickinson   | 2,714.34    | 3,230.73    | 117,048.12                               | 71,540.72                 | 63,097.57                 |                         |
| 31 Dubuque     | 45,418.61   | 20,283.90   | 241,468.95                               | 179,232.70                | 23,014.60                 |                         |
| 32 Emmet       | 1,017.23    | 1,446.78    | 64,154.00                                | 53,576.82                 | 16,832.04                 |                         |
| 33 Fayette     | 5,660.68    | 2,439.33    | 98,657.42                                | 140,720.58                | 3,794.65                  |                         |
| 34 Floyd       | 19,845.76   | 4,034.10    | 128,115.00                               | 235,921.78                | 19,976.20                 | 1,532.40                |
| 35 Franklin    | 2,485.08    | 7,575.90    | 127,324.18                               | 157,022.70                | 40,096.16                 |                         |
| 36 Fremont     | 20,683.62   | 6,200.33    | 74,738.77                                | 141,690.75                |                           | 2,376.36                |
| 37 Greene      | 2,063.19    | 2,234.98    | 88,878.68                                | 122,121.68                |                           | 15,314.87               |
| 38 Grundy      | 9,007.91    | 6,503.94    | 96,407.06                                | 259,030.05                | 68,496.78                 |                         |
| 39 Guthrie     | 30,074.37   | 14,169.78   | 124,315.59                               | 87,542.14                 |                           |                         |
| 40 Hamilton    | 1,441.63    | 4,858.31    | 153,139.00                               | 164,067.82                | 6,203.22                  |                         |
| 41 Hancock     | 8,280.18    | 7,709.01    | 155,480.85                               | 203,685.49                | 8,173.85                  | 40.15                   |
| 42 Hardin      | 23,084.87   | 13,202.12   | 148,260.43                               | 187,903.29                | 38,432.59                 | 1,782.60                |
| 43 Harrison    | 27,474.27   | 12,385.22   | 187,186.63                               | 206,983.83                |                           | 9,770.48                |
| 44 Henry       | 6,686.92    | 25,129.41   | 92,233.04                                | 85,212.38                 | 29,329.95                 | 5,373.38                |
| 45 Howard      | 15,653.88   | 7,263.10    | 97,061.97                                | 137,704.55                | 4,162.21                  | 808.75                  |
| 46 Humboldt    | 7,305.90    | 324.36      | 105,088.72                               | 58,053.62                 | 11,410.75                 |                         |
| 47 Ida         | 10,506.96   | 3,914.21    | 106,453.56                               | 164,168.77                |                           | 6,758.05                |
| 48 Iowa        | 12,266.46   | 12,648.89   | 148,149.94                               | 283,754.90                |                           | 4,118.16                |
| 49 Jackson     | 14,223.96   | 21,629.62   | 194,543.00                               | 267,597.80                | 1,689.32                  | 1,126.18                |
| 50 Jasper      | 21,818.13   | 28,162.73   | 201,129.57                               | 303,965.07                | 164,261.70                | 6,575.01                |
| 51 Jefferson   | 4,901.22    | 14,207.20   | 57,741.61                                | 190,030.14                | 1,350.54                  | 760.73                  |



SUMMARY TABLE NO. II  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1972, to December 31, 1972

|    | Other<br>Surfacing | Snow<br>Removal | Misc.       | Drainage<br>Assessments | Total         | Total<br>Reimbursement |
|----|--------------------|-----------------|-------------|-------------------------|---------------|------------------------|
| 1  | \$ 21,101.94       | \$ 26,102.94    | \$ 1,277.37 | \$                      | \$ 570,271.43 | \$ 21,603.18           |
| 2  | 6,089.23           | 6,443.98        |             |                         | 297,473.96    | 18,414.52              |
| 3  | 99,568.25          | 47,615.28       |             |                         | 559,190.35    | 117.60                 |
| 4  | 1,570.20           | 6,343.80        | 14,925.93   |                         | 341,827.98    | 32,994.74              |
| 5  | 72,054.48          | 13,222.08       |             |                         | 469,711.06    | 22,792.26              |
| 6  | 28,387.28          | 62,115.54       | 14,708.23   | 6,167.48                | 630,919.32    | 14,361.61              |
| 7  | 3,905.82           | 40,741.06       |             |                         | 349,795.00    | 4,319.20               |
| 8  | 10,395.17          | 48,550.43       |             | 157.87                  | 432,350.99    | 8,971.71               |
| 9  | 11,823.01          | 25,961.61       | 36,993.63   |                         | 397,798.65    | 11,856.31              |
| 10 | 23,532.96          | 19,893.21       | 32,292.38   |                         | 577,959.10    | 29,164.16              |
| 11 |                    | 21,581.71       | 2,461.28    | 207.22                  | 377,177.59    | 16,429.31              |
| 12 |                    | 27,724.73       | 405.70      |                         | 601,315.90    | 14,759.91              |
| 13 |                    | 34,160.94       | 7,593.91    |                         | 373,224.43    | 12,149.41              |
| 14 |                    | 7,415.95        |             | 309.07                  | 283,081.24    | 3,285.36               |
| 15 | 112,272.45         | 26,679.26       | 33,792.19   | 396.88                  | 555,608.12    | 15,769.37              |
| 16 |                    | 37,741.05       | 2,770.02    |                         | 513,031.64    | 12,238.49              |
| 17 | 46.20              | 23,843.48       | 10,001.12   | 339.49                  | 569,795.58    | 32,472.70              |
| 18 |                    | 5,402.40        |             |                         | 286,533.59    | 9,911.03               |
| 19 | 72,798.20          | 19,940.82       |             |                         | 437,476.49    | 14,039.20              |
| 20 |                    | 5,775.35        |             |                         | 298,066.45    | 19,665.94              |
| 21 |                    | 19,990.83       | 1,584.34    | 3,001.16                | 410,168.05    | 12,702.78              |
| 22 |                    | 37,186.55       | 17.38       |                         | 710,786.09    | 6,808.56               |
| 23 | 45,959.09          | 24,623.69       | 1,622.18    |                         | 604,010.61    | 947.59                 |
| 24 | 234,343.98         | 41,662.14       | 330.79      |                         | 829,438.71    | 7,891.28               |
| 25 |                    | 23,242.81       | 681.00      | 1,453.74                | 319,783.81    | 3,860.47               |
| 26 |                    | 11,926.33       |             |                         | 334,182.01    | 362.00                 |
| 27 | 85,571.26          | 4,467.34        |             |                         | 396,626.57    | 19,071.14              |
| 28 |                    | 30,321.39       | 31,086.91   |                         | 402,129.82    | 10,749.88              |
| 29 | 55,320.91          | 39,500.71       |             |                         | 433,209.83    | 3,235.45               |
| 30 |                    | 8,030.18        |             | 682.10                  | 266,343.76    | 20,074.60              |
| 31 | 76,460.28          | 42,842.42       | 10,748.26   |                         | 639,469.72    | 8,621.15               |
| 32 |                    | 11,894.09       | 89.30       | 439.05                  | 149,449.31    | 10,069.11              |
| 33 |                    | 52,085.50       | 68,275.88   |                         | 371,634.04    | 49,284.18              |
| 34 | 26,307.86          | 32,361.29       |             | 24.52                   | 468,118.91    | 12,666.06              |
| 35 | 13,064.76          | 26,423.65       | 19,616.56   | 2,205.37                | 395,814.36    | 23,083.09              |
| 36 | 124,374.36         | 11,936.01       | 2,833.34    | 782.34                  | 385,615.88    | 28,169.10              |
| 37 |                    | 24,571.01       | 23,457.07   | 541.15                  | 279,182.63    | 2,466.87               |
| 38 |                    | 26,087.30       |             | 4,102.23                | 469,635.27    | 1,545.42               |
| 39 | 87,979.39          | 22,520.31       | 6,648.78    |                         | 373,250.36    | 9,916.24               |
| 40 | 23,085.16          | 45,457.22       |             | 1,853.32                | 400,105.68    | 10,740.57              |
| 41 |                    | 27,438.90       | 1,944.55    | 3,543.17                | 416,296.15    | 8,705.83               |
| 42 |                    | 47,338.33       | 2,228.12    | 522.08                  | 462,754.43    |                        |
| 43 | 208,498.67         | 24,830.95       | 8,562.49    | 3,493.86                | 689,186.40    | 17,467.77              |
| 44 |                    | 20,870.84       | 9,618.51    |                         | 274,454.43    |                        |
| 45 |                    | 24,103.86       | 1,803.14    | 800.52                  | 289,361.98    | 16,060.32              |
| 46 |                    | 14,415.75       | 4,109.88    | 4,773.93                | 205,482.91    | 10,991.97              |
| 47 |                    | 10,074.15       | 2,177.50    |                         | 304,053.20    | 3,891.65               |
| 48 | 37,907.44          | 36,096.41       | 12,550.25   |                         | 547,492.45    | 28,423.80              |
| 49 | 15,391.77          | 42,146.64       | 5,179.72    |                         | 563,528.01    | 33,651.96              |
| 50 | 70,434.01          | 25,710.69       | 721.00      |                         | 822,777.91    | 50,691.58              |
| 51 |                    | 13,981.98       | 5,297.59    |                         | 288,271.01    | 20,936.03              |



SUMMARY TABLE NO. II (Cont.)  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1972, to December 31, 1972

| County           | Bridges        | Culverts       | Maint. Rds.<br>Other Than<br>Resurfacing | Exist. Gravel<br>or Stone | MAINTENANCE SURFACING     |                         |
|------------------|----------------|----------------|------------------------------------------|---------------------------|---------------------------|-------------------------|
|                  |                |                |                                          |                           | Esisting<br>Flexible Base | Existing<br>PC Concrete |
| 52 Johnson       | \$ 16,860.11   | \$ 17,013.11   | \$ 154,242.94                            | \$ 215,776.22             | \$ 114.53                 | \$                      |
| 53 Jones         | 12,522.18      | 9,974.25       | 121,870.97                               | 251,935.80                | 41,566.06                 | 875.34                  |
| 54 Keokuk        | 15,911.42      | 8,560.85       | 79,807.59                                | 304,256.83                |                           | 4,531.59                |
| 55 Kossuth       | 64,484.74      | 15,841.96      | 118,802.57                               | 273,258.38                | 346,812.85                |                         |
| 56 Lee           | 13,199.11      | 8,238.84       | 66,133.48                                | 165,357.83                | 5,288.28                  | 1,667.36                |
| 57 Linn          | 15,122.85      | 5,959.29       | 393,904.78                               | 298,885.27                | 20,001.37                 | 139.24                  |
| 58 Louisa        | 6,309.77       | 10,872.33      | 104,023.60                               | 115,038.87                | 4,650.88                  |                         |
| 59 Lucas         | 8,559.65       | 16,361.09      | 83,841.31                                | 172,799.13                |                           |                         |
| 60 Lyon          | 24,822.78      | 4,350.15       | 75,053.27                                | 62,998.21                 | 13,889.32                 |                         |
| 61 Madison       | 44,051.02      | 29,367.35      | 101,652.26                               | 194,013.71                |                           | 5,371.69                |
| 62 Mahaska       | 2,067.93       | 10,915.04      | 65,409.64                                | 308,206.26                |                           | 1,031.47                |
| 63 Marion        | 11,062.60      | 19,798.89      | 145,918.11                               | 256,188.40                | 29,013.01                 | 8,109.96                |
| 64 Marshall      | 4,320.13       | 4,374.26       | 232,975.22                               | 210,727.68                | 12,970.36                 |                         |
| 65 Mills         | 20,843.59      | 17,325.86      | 87,545.56                                | 128,246.38                |                           | 2,116.24                |
| 66 Mitchell      | 11,488.05      | 4,289.56       | 136,202.30                               | 196,332.08                | 2,207.95                  |                         |
| 67 Monona        | 12,902.96      | 12,217.81      | 214,337.79                               | 292,878.04                |                           | 2,894.54                |
| 68 Monroe        | 20,290.46      | 15,163.09      | 71,395.33                                | 305,460.27                |                           | 1,081.88                |
| 69 Montgomery    | 21,439.40      | 10,317.64      | 81,302.83                                | 170,553.48                | 16,078.99                 | 350.46                  |
| 70 Muscatine     | 12,366.00      | 11,481.86      | 95,625.51                                | 150,635.36                |                           |                         |
| 71 O'Brien       | 1,999.24       | 1,044.47       | 153,929.54                               | 142,087.23                | 130,551.93                | 64.35                   |
| 72 Osceola       | 525.82         | 4,989.00       | 58,219.09                                | 33,690.28                 | 6,543.85                  |                         |
| 73 Page          | 16,577.40      | 7,624.14       | 115,033.76                               | 340,903.71                |                           | 5,403.91                |
| 74 Palo Alto     | 3,884.16       | 1,309.93       | 155,613.49                               | 132,036.69                |                           | 14,327.24               |
| 75 Plymouth      | 39,413.34      | 13,081.98      | 241,872.39                               | 162,823.70                | 215,784.48                |                         |
| 76 Pocahontas    | 2,454.53       | 386.98         | 88,285.38                                | 103,986.22                |                           | 8,781.75                |
| 77 Polk          | 6,945.82       | 17,161.56      | 397,575.98                               | 175,525.92                |                           |                         |
| 78 Pottawattamie | 83,539.38      | 9,167.30       | 247,932.64                               | 301,784.60                | 10,498.36                 | 2,291.69                |
| 79 Poweshiek     | 13,116.77      | 29,802.65      | 139,276.09                               | 203,303.78                |                           | 5,720.63                |
| 80 Ringgold      | 5,690.74       | 9,564.77       | 38,268.28                                | 257,875.74                | 2,275.18                  | 50.60                   |
| 81 Sac           | 3,146.51       | 210.38         | 132,658.01                               | 190,180.81                | 309.00                    |                         |
| 82 Scott         | 3,010.74       | 6,857.62       | 162,848.12                               | 172,686.35                | 6,191.58                  | 9,464.43                |
| 83 Shelby        | 19,172.34      | 21,302.43      | 131,385.62                               | 30,748.95                 | 9,523.58                  |                         |
| 84 Sioux         | 57,205.73      | 8,693.15       | 253,896.61                               | 180,481.56                | 31,479.56                 |                         |
| 85 Story         | 6,186.29       | 4,460.71       | 136,581.95                               | 228,081.28                | 11,204.91                 | 1,466.34                |
| 86 Tama          | 9,480.24       | 7,158.82       | 138,280.58                               | 237,196.73                | 3,886.93                  | 565.05                  |
| 87 Taylor        | 11,107.54      | 8,832.20       | 110,978.86                               | 210,460.25                | 7,405.69                  | 805.60                  |
| 88 Union         | 20,801.96      | 1,818.73       | 86,614.10                                | 321,693.63                | 767.60                    | 1,830.07                |
| 89 Van Buren     | 4,539.28       | 5,494.88       | 61,284.60                                | 177,002.44                | 16,249.90                 |                         |
| 90 Wapello       | 34,408.96      | 35,660.75      | 135,809.05                               | 214,502.10                |                           |                         |
| 91 Warren        | 8,462.23       | 7,904.46       | 105,219.71                               | 283,059.97                |                           | 18,459.64               |
| 92 Washington    | 4,366.46       | 24,139.61      | 97,380.34                                | 464,355.72                | 8,274.04                  | 1,837.55                |
| 93 Wayne         | 12,116.14      | 25,686.56      | 98,115.17                                | 319,140.06                |                           |                         |
| 94 Webster       | 54,389.43      | 5,323.33       | 250,456.01                               | 148,840.49                | 63,213.22                 | 292.66                  |
| 95 Winnebago     | 4,221.63       | 1,706.06       | 46,014.92                                | 42,342.17                 | 6,918.53                  |                         |
| 96 Winneshiek    | 11,884.98      | 7,076.89       | 163,332.92                               | 234,974.04                | 103,066.21                | 262.65                  |
| 97 Woodbury      | 45,628.94      | 24,359.62      | 247,759.98                               | 247,164.77                | 59,912.85                 | 16,919.11               |
| 98 Worth         | 6,816.31       | 7,409.71       | 29,582.15                                | 110,248.24                | 554.00                    |                         |
| 99 Wright        | 21,175.03      | 6,028.97       | 187,173.37                               | 110,468.17                | 25,965.57                 |                         |
| TOTAL            | \$1,529,247.43 | \$1,010,027.13 | \$13,822,197.14                          | \$19,663,061.54           | \$2,072,839.91            | \$224,082.91            |



SUMMARY TABLE NO. II (Cont.)  
COUNTY MAINTENANCE ON ALL SECONDARY ROADS  
January 1, 1972, to December 31, 1972

|       | Other<br>Surfacing | Snow<br>Removal | Misc.        | Drainage<br>Assessments | Total           | Total<br>Reimbursement |
|-------|--------------------|-----------------|--------------|-------------------------|-----------------|------------------------|
| 52    | \$ 267,411.65      | \$ 32,708.40    | \$ 27,579.43 | \$                      | \$ 731,706.39   | \$ 21,583.56           |
| 53    | 7,933.61           | 43,554.60       | 10,633.68    |                         | 500,866.49      | 25,525.73              |
| 54    | 14,514.16          | 23,061.39       |              |                         | 450,643.83      | 1,452.69               |
| 55    |                    | 23,485.11       | 54,777.04    | 981.22                  | 898,443.87      |                        |
| 56    | 140,844.21         | 22,593.40       | 3,410.86     |                         | 426,733.37      | 5,063.37               |
| 57    | 80,804.13          | 83,364.26       |              |                         | 898,181.19      | 61,874.14              |
| 58    | 27,552.99          | 12,926.15       |              | 101.97                  | 281,476.56      | 20,816.75              |
| 59    | 2,902.72           | 6,411.37        | 430.18       |                         | 291,305.45      | 13,674.85              |
| 60    |                    | 18,176.20       | 62,005.70    |                         | 261,295.63      | 184.81                 |
| 61    |                    | 20,417.45       | 7,432.38     |                         | 402,305.86      | 31,076.75              |
| 62    | 978.88             | 8,439.74        | 13,587.13    |                         | 410,636.09      | 6,657.23               |
| 63    | 9,641.00           | 30,190.21       |              |                         | 509,922.18      | 14,714.03              |
| 64    |                    | 53,743.08       |              |                         | 519,110.73      |                        |
| 65    | 72,397.95          | 12,673.06       |              | 446.12                  | 341,594.76      | 18,422.36              |
| 66    |                    | 19,161.24       | 8,185.00     |                         | 377,866.18      | 2,074.00               |
| 67    |                    | 33,069.31       | 1,450.17     | 3,537.21                | 573,287.83      | 25,670.37              |
| 68    |                    | 8,086.92        |              |                         | 421,477.95      | 870.11                 |
| 69    | 6,952.16           | 11,692.73       | 367.38       |                         | 319,055.07      | 13,760.31              |
| 70    | 67,410.54          | 26,173.11       | 549.99       | 246.71                  | 364,489.08      | 8,175.59               |
| 71    |                    | 24,271.52       |              |                         | 453,948.28      | 9,968.15               |
| 72    |                    | 20,379.32       | 1,871.14     | 846.57                  | 127,065.07      | 6,571.90               |
| 73    | 37,343.14          | 2,362.04        | 4,312.04     |                         | 529,560.14      | 33,729.17              |
| 74    |                    | 26,277.08       | 4,138.45     | 1,397.46                | 338,984.50      | 984.97                 |
| 75    |                    | 519.69          | 7,747.50     |                         | 681,243.08      | 13,554.86              |
| 76    |                    | 22,095.51       | 33,312.03    | 3,704.75                | 263,007.15      | 6,729.61               |
| 77    | 35,553.76          | 75,704.81       | 24,206.99    | 3,555.09                | 736,229.93      | 1,359.60               |
| 78    | 137,752.72         | 48,151.43       |              |                         | 841,118.12      | 9,545.99               |
| 79    | 17,259.15          | 24,816.45       |              |                         | 433,295.52      | 11,704.41              |
| 80    | 43,459.92          | 13,263.10       | 6,972.93     |                         | 377,421.26      | 6,950.98               |
| 81    |                    | 23,616.70       | 123.53       |                         | 350,244.94      | 417.55                 |
| 82    | 4,112.96           | 31,171.00       |              |                         | 396,342.80      | 11,454.35              |
| 83    | 446,923.23         | 12,741.87       | 422.83       |                         | 672,220.85      |                        |
| 84    |                    | 18,472.23       |              |                         | 550,228.84      | 5,376.67               |
| 85    |                    | 50,978.80       |              | 541.50                  | 439,501.78      | 1,651.90               |
| 86    |                    | 32,500.01       |              |                         | 429,068.36      | 27,716.97              |
| 87    |                    | 4,028.86        |              |                         | 353,619.00      | 1,487.03               |
| 88    | 68,113.93          | 17,971.69       | 2,699.92     |                         | 522,311.63      | 30,611.89              |
| 89    | 26,317.35          | 10,501.17       | 1,997.15     |                         | 303,386.77      | 11,916.15              |
| 90    | 99,018.88          | 11,941.60       | 849.81       |                         | 532,191.15      |                        |
| 91    |                    | 29,884.90       | 6,460.28     |                         | 459,451.19      | 902.87                 |
| 92    |                    | 17,171.93       |              | 10,579.40               | 628,105.05      | 8,230.06               |
| 93    | 961.50             | 4,820.98        | 3,779.90     |                         | 464,620.31      | 5,508.87               |
| 94    |                    | 60,549.09       |              | 3,771.94                | 586,836.17      | 7,929.16               |
| 95    |                    | 48,967.56       | 26,253.14    | 815.49                  | 177,239.50      | 26,253.14              |
| 96    | 42,626.68          | 48,496.56       | 88,902.03    |                         | 700,622.96      | 35,181.00              |
| 97    |                    | 26,515.70       |              | 1,117.22                | 669,378.19      | 3,424.71               |
| 98    |                    | 16,299.47       | 9,907.98     | 6,542.27                | 187,360.13      |                        |
| 99    |                    | 16,223.51       | 26,121.98    |                         | 393,156.60      | 2,218.92               |
| TOTAL | \$3,227,031.35     | \$2,562,017.20  | \$818,894.87 | \$73,981.47             | \$45,003,380.95 | \$1,301,389.99         |



SUMMARY TABLE NO. III  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1972, to December 31, 1972

| County         | PROPERTY                   |                              | New<br>Equipment<br>Expenditures | EQUIPMENT OPERATIONS  |                      |                        |
|----------------|----------------------------|------------------------------|----------------------------------|-----------------------|----------------------|------------------------|
|                | Real Estate<br>& Buildings | Gravel Pits<br>Rock Quarries |                                  | Equipment<br>Supplies | Equipment<br>Repairs | Sundry<br>Expenditures |
| 1 Adair        | \$                         | \$                           | \$ 81,912.00                     | \$ 34,770.28          | \$ 62,248.02         | \$ 18,919.82           |
| 2 Adams        | 2,442.04                   |                              | 46,654.50                        | 27,878.69             | 33,239.09            | 12,316.71              |
| 3 Allamakee    | 9,101.03                   |                              | 64,847.02                        | 34,421.11             | 35,929.47            | 20,452.96              |
| 4 Appanoose    | 4,710.49                   |                              | 27,883.22                        | 36,355.17             | 35,217.73            | 12,199.21              |
| 5 Audubon      |                            |                              | 55,279.74                        | 34,851.69             | 43,106.68            | 6,405.26               |
| 6 Benton       | 21,672.64                  |                              | 169,594.48                       | 52,918.03             | 96,314.49            | 33,126.66              |
| 7 Black Hawk   | 608.06                     |                              | 48,451.02                        | 30,328.91             | 48,365.93            | 28,529.77              |
| 8 Boone        | 1,842.24                   |                              | 89,681.40                        | 49,332.61             | 63,440.47            | 47,873.45              |
| 9 Bremer       | 29,028.10                  |                              | 78,169.45                        | 39,262.40             | 43,152.47            | 23,945.70              |
| 10 Buchanan    | 1,899.63                   |                              | 61,779.36                        | 28,968.68             | 34,261.42            | 20,117.68              |
| 11 Buena Vista | 2,410.34                   | 8,496.99                     | 83,525.61                        | 34,459.94             | 50,801.16            | 12,281.71              |
| 12 Butler      | 592.93                     |                              | 112,482.68                       | 37,718.78             | 53,501.40            | 17,797.94              |
| 13 Calhoun     | 7,503.38                   |                              | 94,756.02                        | 62,325.92             | 41,882.79            | 37,456.93              |
| 14 Carroll     | 1,016.42                   |                              | 50,575.75                        | 48,451.56             | 23,661.23            | 14,605.83              |
| 15 Cass        | 1,453.87                   |                              | 83,553.13                        | 45,291.95             | 41,514.53            | 10,215.86              |
| 16 Cedar       | 411.83                     |                              | 65,592.61                        | 44,492.08             | 70,067.91            | 42,893.01              |
| 17 Cerro Gordo | 5,448.62                   |                              | 51,058.68                        | 62,297.17             | 51,248.20            | 22,603.24              |
| 18 Cherokee    | 2,141.86                   | 46,560.00                    | 40,611.07                        | 35,046.52             | 22,367.08            | 19,836.18              |
| 19 Chickasaw   |                            |                              | 42,690.00                        | 40,062.73             | 49,950.39            | 13,222.39              |
| 20 Clarke      |                            |                              | 52,138.68                        | 30,160.04             | 38,136.86            | 11,940.31              |
| 21 Clay        | 27,254.35                  |                              | 61,460.55                        | 47,197.94             | 41,891.09            | 17,685.71              |
| 22 Clayton     | 6,095.84                   |                              | 114,937.93                       | 50,724.62             | 137,397.88           | 20,543.40              |
| 23 Clinton     | 10,479.53                  |                              | 70,134.92                        | 43,931.27             | 70,786.90            | 15,263.58              |
| 24 Crawford    | 1,540.25                   |                              | 94,914.04                        | 80,773.87             | 92,075.80            | 39,088.20              |
| 25 Dallas      | 9,391.58                   |                              | 35,234.76                        | 36,498.55             | 47,734.75            | 18,988.84              |
| 26 Davis       |                            |                              | 33,448.75                        | 23,949.67             | 27,452.61            | 14,003.80              |
| 27 Decatur     | 6,199.33                   |                              | 77,506.99                        | 33,922.18             | 51,509.99            | 3,771.37               |
| 28 Delaware    | 1,637.56                   |                              | 55,460.00                        | 39,085.60             | 62,120.73            | 8,888.81               |
| 29 Des Moines  | 16,096.33                  |                              | 73,222.21                        | 31,553.41             | 48,890.86            | 11,464.02              |
| 30 Dickinson   | 2,021.62                   | 2,275.16                     | 1,329.60                         | 25,009.01             | 25,662.40            | 12,704.62              |
| 31 Dubuque     | 1,407.10                   |                              | 104,478.34                       | 54,525.73             | 90,003.68            | 16,298.20              |
| 32 Emmet       | 4,708.14                   | 5,339.22                     | 26,005.40                        | 21,993.61             | 36,657.14            | 13,748.73              |
| 33 Fayette     | 3,337.20                   |                              | 183,280.99                       | 76,630.41             | 135,769.73           | 37,275.31              |
| 34 Floyd       | 5,985.01                   |                              | 83,107.03                        | 29,758.95             | 45,635.17            | 34,007.83              |
| 35 Franklin    | 3,418.84                   |                              | 40,981.65                        | 69,503.35             | 53,568.08            | 23,541.74              |
| 36 Fremont     | 2,167.73                   |                              | 76,694.38                        | 42,279.36             | 62,578.69            | 10,357.01              |
| 37 Greene      |                            |                              | 26,528.00                        | 42,550.58             | 63,698.06            | 15,376.62              |
| 38 Grundy      | 5,429.17                   |                              | 53,461.35                        | 24,668.25             | 55,975.76            | 11,259.37              |
| 39 Guthrie     | 7,057.40                   |                              | 73,284.54                        | 58,932.16             | 56,802.23            | 16,873.12              |
| 40 Hamilton    | 9,023.57                   |                              | 176,008.50                       | 43,596.77             | 57,892.39            | 18,572.62              |
| 41 Hancock     | 846.82                     |                              | 86,506.17                        | 40,248.46             | 36,580.47            | 22,002.48              |
| 42 Hardin      |                            |                              | 62,708.50                        | 45,984.00             | 61,122.90            | 17,903.01              |
| 43 Harrison    | 4,823.72                   |                              | 59,869.69                        | 53,205.87             | 103,415.46           | 47,506.22              |
| 44 Henry       | 7,047.87                   |                              | 103,744.12                       | 57,166.48             | 107,622.77           | 16,099.43              |
| 45 Howard      | 4,603.55                   |                              | 38,734.22                        | 41,034.24             | 86,495.13            | 16,230.60              |
| 46 Humboldt    | 7,930.59                   |                              | 10,284.33                        | 26,007.91             | 37,359.72            | 31,369.06              |
| 47 Ida         |                            | 3,010.00                     | 26,347.94                        | 24,166.51             | 17,372.18            | 4,186.89               |
| 48 Iowa        | 1,308.68                   |                              | 29,123.29                        | 57,607.27             | 83,292.32            | 32,954.85              |
| 49 Jackson     | 2,725.84                   |                              | 85,171.36                        | 68,373.86             | 61,350.21            | 12,725.82              |
| 50 Jasper      | 7,048.20                   |                              | 106,175.23                       | 57,107.70             | 84,588.29            | 5,813.95               |
| 51 Jefferson   |                            |                              | 38,432.43                        | 24,066.25             | 31,792.95            | 16,738.97              |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1972, to December 31, 1972

|    | Total<br>Reimbursement | TOOLS, SUPPLIES & MATERIALS |              |              | Total<br>Reimbursement | Total         |
|----|------------------------|-----------------------------|--------------|--------------|------------------------|---------------|
|    |                        | Tools                       | Supplies     | Materials    |                        |               |
| 1  | \$ 326.06              | \$ 1,631.27                 | \$ 10,636.75 | \$ 30,178.89 | \$ 109.80              | \$ 240,297.03 |
| 2  |                        | 921.76                      | 3,463.61     | 25,399.77    |                        | 152,316.17    |
| 3  | 705.47                 | 495.81                      | 376.83       | 7,146.72     | 100.00                 | 172,770.95    |
| 4  | 449.74                 | 1,204.30                    | 4,062.90     | 11,587.62    | 656.71                 | 133,220.64    |
| 5  | 1,044.24               | 681.41                      | 1,905.03     | 57,745.40    |                        | 199,975.21    |
| 6  | 2,800.56               | 2,264.86                    | 3,955.37     | 54,112.68    |                        | 433,959.21    |
| 7  | 103.94                 | 1,331.81                    | 242.16       | 7,940.59     |                        | 165,798.25    |
| 8  | 4,812.20               | 7,103.19                    | 5,069.08     | 32,861.79    | 6,246.21               | 297,204.23    |
| 9  | 8,332.73               | 717.97                      | 4,008.57     | 20,424.98    | 2,756.04               | 238,709.64    |
| 10 | 85.06                  | 271.07                      | 1,448.18     | 14,568.51    | 163.92                 | 163,314.53    |
| 11 | 6,517.03               | 562.40                      | 5,310.33     | 14,381.17    | 4,223.20               | 212,229.65    |
| 12 | 145.43                 | 1,527.38                    | 7,516.44     | 14,816.14    | 35.73                  | 245,953.69    |
| 13 | 424.09                 | 1,108.53                    | 4,996.95     | 36,761.61    | 1,333.79               | 286,792.13    |
| 14 | 2,434.35               | 804.02                      | 9,098.92     | 15,530.34    | 2,923.66               | 163,744.07    |
| 15 | 1,427.19               | 846.04                      | 1,395.51     | 48,846.13    | 1,199.06               | 233,117.02    |
| 16 | 814.86                 | 1,112.32                    | 12,665.07    | 5,682.79     | 4,491.00               | 242,917.62    |
| 17 | 6,013.75               | 2,417.97                    | 5,466.96     | 9,497.86     | 7,416.17               | 210,038.70    |
| 18 |                        | 1,648.58                    | 2,990.00     | 2,411.63     | 712.62                 | 173,612.92    |
| 19 |                        | 1,432.97                    | 4,287.74     | 23,121.72    | 1,121.96               | 174,767.94    |
| 20 |                        | 809.43                      | 4,071.10     | 26,987.15    | 180.57                 | 164,243.57    |
| 21 | 1,943.97               | 1,694.25                    | 14,949.69    | 22,567.93    | 10.00                  | 234,701.51    |
| 22 | 7,410.61               | 1,828.77                    | 61,273.44    | 10,573.86    | 9,135.03               | 403,375.74    |
| 23 | 4,063.18               | 1,838.39                    | 32,758.27    | 20,472.76    | 15,769.81              | 265,665.62    |
| 24 | 4,626.78               | 1,243.44                    | 6,694.68     | 67,409.31    | 2,956.52               | 383,739.59    |
| 25 | 115.67                 | 3,874.22                    | 11,726.74    | 9,127.50     |                        | 172,576.94    |
| 26 | 1,117.92               | 958.08                      | 2,755.07     | 41,255.46    | 3,021.31               | 143,823.44    |
| 27 | 1,531.09               | 1,743.64                    | 5,504.91     | 61,989.89    | 104.81                 | 242,148.30    |
| 28 |                        | 412.10                      |              | 36,378.11    | 3,733.56               | 203,982.91    |
| 29 |                        | 1,207.98                    | 2,675.51     | 18,328.40    | 219.00                 | 203,438.72    |
| 30 | 4,917.00               | 214.96                      | 4,257.18     | 6,748.71     | 1,096.63               | 80,223.26     |
| 31 | 7,137.93               | 1,693.41                    | 16,472.38    | 28,690.63    | 274.50                 | 313,569.47    |
| 32 | 3,251.17               | 530.92                      | 16,596.00    | 6,195.09     | 28,143.15              | 131,774.25    |
| 33 | 11,742.80              | 4,664.69                    | 18,890.30    | 45,508.68    | 8,527.89               | 505,357.31    |
| 34 | 1,599.55               | 497.07                      | 3,039.18     | 19,501.57    | 3,384.56               | 221,531.81    |
| 35 | 26,227.50              | 1,198.61                    | 690.75       | 9,942.43     | 1,578.79               | 202,845.45    |
| 36 | 10,343.65              | 945.22                      | 8,470.63     | 54,339.07    | 1,308.72               | 257,832.09    |
| 37 | 536.73                 | 170.90                      | 3,146.13     | 4,273.62     | 406.67                 | 155,743.91    |
| 38 | 49.98                  | 2,683.43                    | 13,480.88    | 24,445.21    |                        | 191,403.42    |
| 39 | 7,380.43               | 743.17                      | 13,754.99    | 57,173.87    | 232.70                 | 284,621.48    |
| 40 | 6,453.38               | 3,047.11                    | 11,359.15    | 9,452.28     | 5,755.81               | 328,952.39    |
| 41 | 499.09                 | 280.82                      | 5,899.08     | 25,204.78    | 415.43                 | 217,569.08    |
| 42 |                        | 3,400.91                    | 4,286.85     | 21,343.31    |                        | 216,749.48    |
| 43 |                        | 1,592.26                    | 16,176.81    | 24,310.34    |                        | 310,900.37    |
| 44 |                        | 1,726.09                    | 21,901.49    | 35,306.17    |                        | 350,614.42    |
| 45 | 1,950.88               | 3,382.03                    | 4,864.90     | 22,932.82    | 1,923.34               | 218,277.49    |
| 46 | 2,562.48               | 734.85                      |              | 5,774.35     | 2,493.63               | 119,460.81    |
| 47 | 1,863.11               | 658.54                      | 1,693.19     | 5,069.23     | 62.25                  | 82,504.48     |
| 48 | 587.19                 | 2,410.53                    | 1,372.27     | 39,490.75    | 163.47                 | 247,559.96    |
| 49 | 2,544.22               | 589.75                      | 6,581.53     | 40,400.63    | 1,189.35               | 277,919.00    |
| 50 | 5,246.99               | 1,138.69                    | 22,300.14    | 53,361.01    | 15,148.17              | 337,533.21    |
| 51 |                        | 182.63                      | 4,056.76     | 9,966.43     | 1,174.33               | 125,236.42    |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1972, to December 31, 1972

| County           | PROPERTY                   |                              | New<br>Equipment<br>Expenditures | EQUIPMENT OPERATIONS  |                      |                        |
|------------------|----------------------------|------------------------------|----------------------------------|-----------------------|----------------------|------------------------|
|                  | Real Estate<br>& Buildings | Gravel Pits<br>Rock Quarries |                                  | Equipment<br>Supplies | Equipment<br>Repairs | Sundry<br>Expenditures |
| 52 Johnson       | \$ 7,717.59                | \$                           | \$ 42,057.78                     | \$ 41,706.06          | \$ 76,332.72         | \$ 16,396.57           |
| 53 Jones         | 1,525.75                   |                              | 44,737.00                        | 75,335.72             | 95,902.69            | 8,225.57               |
| 54 Keokuk        | 4,687.00                   |                              | 84,775.05                        | 46,643.80             | 62,413.07            | 23,098.05              |
| 55 Kossuth       | 39,840.23                  | 1,643.45                     | 112,110.96                       | 86,767.62             | 108,414.65           | 14,905.40              |
| 56 Lee           |                            |                              | 76,226.71                        | 45,795.81             | 68,655.22            | 20,449.62              |
| 57 Linn          |                            |                              | 162,420.88                       | 94,577.56             | 151,738.05           | 59,887.02              |
| 58 Louisa        | 668.54                     |                              | 37,007.97                        | 24,569.70             | 24,037.95            | 11,335.27              |
| 59 Lucas         | 5,950.91                   |                              | 53,149.34                        | 44,323.80             | 72,590.72            | 13,110.27              |
| 60 Lyon          | 1,773.73                   |                              | 111,224.81                       | 44,100.12             | 42,588.40            | 21,794.13              |
| 61 Madison       | 21,040.15                  |                              | 73,055.58                        | 41,860.80             | 60,045.39            | 13,861.43              |
| 62 Mahaska       | 4,850.00                   | - 74.55                      | 33,620.00                        | 38,505.67             | 42,633.26            | 26,505.21              |
| 63 Marion        | 40,394.63                  |                              | 76,998.56                        | 59,948.25             | 77,159.24            | 15,938.24              |
| 64 Marshall      | 9,272.28                   |                              | 52,752.33                        | 32,082.08             | 47,352.30            | 14,051.69              |
| 65 Mills         | 7,797.62                   |                              | 101,702.33                       | 27,060.16             | 56,920.66            | 26,508.58              |
| 66 Mitchell      |                            |                              | 60,089.70                        | 24,913.58             | 27,622.66            | 5,920.32               |
| 67 Monona        | 23,011.72                  |                              | 114,612.78                       | 64,319.46             | 84,345.81            | 45,542.78              |
| 68 Monroe        | 7,781.83                   |                              | 64,318.80                        | 30,176.34             | 41,561.78            | 7,764.79               |
| 69 Montgomery    |                            |                              | 59,337.90                        | 29,845.10             | 29,391.01            | 5,176.22               |
| 70 Muscatine     | 2,095.62                   |                              | 13,971.49                        | 26,506.98             | 57,577.94            | 9,153.22               |
| 71 O'Brien       | 38,633.36                  | 3,322.84                     | 68,079.87                        | 21,350.85             | 26,851.73            | 42,090.16              |
| 72 Osceola       | 355.30                     | 1,300.00                     | 29,132.45                        | 19,390.33             | 30,846.56            | 19,156.09              |
| 73 Page          |                            |                              | 6,993.88                         | 51,946.43             | 68,797.46            | 4,337.87               |
| 74 Palo Alto     | 2,904.55                   | 5.00                         | 112,738.71                       | 54,000.19             | 50,908.57            | 32,017.26              |
| 75 Plymouth      | 89.25                      |                              | 95,901.43                        | 50,892.58             | 41,523.19            | 17,710.48              |
| 76 Pocahontas    | 1,149.00                   |                              | 65,945.00                        | 58,469.88             | 71,457.41            | 19,862.71              |
| 77 Polk          | 21,993.98                  |                              | 108,778.80                       | 85,237.31             | 125,840.02           | 60,024.44              |
| 78 Pottawattamie | 27,312.09                  |                              | 159,335.57                       | 109,655.96            | 94,142.77            | 38,774.06              |
| 79 Poweshiek     | 12,459.00                  |                              | 89,359.47                        | 48,631.43             | 61,018.32            | 14,596.21              |
| 80 Ringgold      | 2,343.14                   |                              | 25,988.44                        | 23,212.56             | 37,492.03            | 15,840.10              |
| 81 Sac           |                            |                              | 38,056.00                        | 34,155.31             | 58,026.64            | 17,701.56              |
| 82 Scott         | 15,631.59                  |                              | 83,888.50                        | 32,816.12             | 79,924.26            | 22,806.59              |
| 83 Shelby        | 1,523.00                   |                              | 89,387.45                        | 43,024.62             | 112,291.11           | 15,632.05              |
| 84 Sioux         | 64,406.53                  |                              | 111,459.05                       | 46,017.41             | 69,666.31            | 27,803.91              |
| 85 Story         | 1,667.76                   |                              | 66,377.62                        | 40,080.84             | 42,940.19            | 17,149.98              |
| 86 Tama          |                            |                              | 69,155.30                        | 61,864.98             | 102,763.07           | 22,285.30              |
| 87 Taylor        |                            |                              | 49,603.51                        | 41,016.75             | 38,043.48            | 8,131.75               |
| 88 Union         | 10,000.00                  |                              | 83,170.55                        | 25,018.71             | 75,467.17            | 5,257.92               |
| 89 Van Buren     | 8,000.00                   |                              | 71,443.47                        | 38,903.71             | 49,953.29            | 11,295.32              |
| 90 Wapello       | 2,031.77                   |                              | 8,673.59                         | 21,300.85             | 44,553.28            | 11,022.20              |
| 91 Warren        |                            |                              | 86,345.97                        | 52,024.43             | 86,893.06            | 16,718.10              |
| 92 Washington    | 258.84                     |                              | 16,436.40                        | 38,726.22             | 44,604.85            | 21,486.39              |
| 93 Wayne         | 355.00                     |                              | 15,633.53                        | 27,396.34             | 34,681.01            | 3,043.12               |
| 94 Webster       | 5,648.79                   |                              | 107,689.64                       | 61,215.37             | 94,969.95            | 48,255.52              |
| 95 Winnebago     | 1,028.11                   |                              | 89,524.50                        | 51,338.58             | 76,222.40            | 27,016.99              |
| 96 Winneshiek    | 7,113.32                   |                              | 96,321.27                        | 68,132.99             | 48,624.24            | 17,418.66              |
| 97 Woodbury      | 46,715.49                  | 13,376.30                    | 135,150.19                       | 56,947.45             | 68,786.80            | 32,715.84              |
| 98 Worth         |                            |                              | 82,783.12                        | 69,923.83             | 30,921.57            | 17,027.04              |
| 99 Wright        | 3,028.60                   |                              | 72,215.74                        | 42,824.88             | 63,612.28            | 25,193.36              |
| TOTAL            | \$704,925.37               | \$85,254.41                  | \$7,019,552.62                   | \$4,436,003.62        | \$5,972,610.20       | \$2,001,980.16         |



SUMMARY TABLE NO. III (Cont.)  
GENERAL EXPENDITURES FOR SECONDARY ROADS  
January 1, 1972, to December 31, 1972

|       | Total<br>Reimbursement | TOOLS, SUPPLIES & MATERIALS |              |                | Total<br>Reimbursement | Total           |
|-------|------------------------|-----------------------------|--------------|----------------|------------------------|-----------------|
|       |                        | Tools                       | Supplies     | Materials      |                        |                 |
| 52    | \$ 135.40              | \$ 1,741.15                 | \$ 1,814.09  | \$ 45,864.17   | \$                     | \$ 233,630.13   |
| 53    | 9,129.32               | 1,095.24                    | 3,054.43     | 39,875.25      | 654.99                 | 269,751.65      |
| 54    |                        | 510.48                      | 1,582.48     | 71,888.71      | 6,464.93               | 295,598.64      |
| 55    |                        | 5,692.36                    | 6,026.59     | 43,424.53      |                        | 418,825.79      |
| 56    | 4,759.35               | 2,215.50                    | 8,245.21     | 25,816.90      | 238.90                 | 247,404.97      |
| 57    | 9,081.10               | 6,564.97                    | 5,226.08     | 46,436.36      | 1,460.15               | 526,850.92      |
| 58    | 10,000.00              | 1,696.76                    | 1,867.70     | 17,514.68      |                        | 118,698.57      |
| 59    | 3,411.45               | 1,734.93                    | 5,598.78     | 24,739.75      | 126.92                 | 221,198.50      |
| 60    | 747.78                 | 69.89                       | 27,595.51    | 105,106.47     | 955.17                 | 354,253.06      |
| 61    | 264.26                 | 715.42                      | 18,279.86    | 34,284.02      | 3,444.33               | 263,142.65      |
| 62    | 758.71                 | 973.87                      | 102.01       | 18,174.95      | 1,577.15               | 165,290.42      |
| 63    | 9,814.46               | 1,233.01                    | 10,538.52    | 76,804.35      | 1,748.75               | 359,014.80      |
| 64    |                        | 2,190.92                    | 13,088.23    | 23,593.98      |                        | 194,383.81      |
| 65    |                        | 980.65                      | 3,833.62     | 34,680.87      |                        | 259,484.49      |
| 66    | 348.99                 | 765.73                      | 5,150.94     | 18,488.59      | 336.60                 | 142,951.52      |
| 67    | 1,535.49               | 3,702.06                    | 17,678.87    | 12,916.59      | 3,485.75               | 366,130.07      |
| 68    |                        | 1,825.21                    | 949.14       | 39,523.57      |                        | 193,901.46      |
| 69    |                        | 2,179.47                    | 4,557.70     | 50,527.93      | 4,736.30               | 181,015.33      |
| 70    | 7,080.18               | 1,637.93                    | 15,426.16    | 5,334.01       | 13.35                  | 131,703.35      |
| 71    | 61.68                  | 354.17                      | 6,169.40     | 2,661.11       |                        | 209,513.49      |
| 72    | 160.67                 | 943.28                      | 3,015.63     | 3,110.22       | 268.54                 | 107,249.86      |
| 73    | 839.62                 | 2,827.08                    | 1,790.74     | 47,768.40      | 3.04                   | 184,461.86      |
| 74    | 1,957.70               | 1,064.75                    | 7,821.93     | 18,001.66      | 3,751.96               | 279,462.62      |
| 75    |                        | 1,545.96                    | 15,469.52    | 47,204.93      | 790.33                 | 270,337.34      |
| 76    | 6,174.28               | 2,433.34                    | 15,530.76    | 15,087.87      | 7,998.04               | 249,935.97      |
| 77    | 9,684.56               | 7,659.01                    | 7,915.13     | 84,161.28      |                        | 501,609.97      |
| 78    |                        | 4,922.46                    | 16,603.33    | 114,160.77     |                        | 564,907.01      |
| 79    | 5,552.06               | 2,713.74                    | 4,727.01     | 47,061.76      | 5,063.85               | 280,566.94      |
| 80    | 202.24                 | 1,439.27                    | 1,520.57     | 20,814.16      | 1,971.25               | 128,650.27      |
| 81    |                        | 1,170.91                    | 4,346.99     | 21,996.52      | 146.58                 | 175,453.93      |
| 82    | 22,968.46              | 551.86                      | 2,312.66     | 10,890.80      | 4,939.18               | 248,822.38      |
| 83    |                        | 1,822.34                    | 6,240.53     | 77,320.94      |                        | 347,242.04      |
| 84    | 2,681.20               | 2,171.10                    | 21,781.90    | 94,825.60      | 7,063.96               | 438,131.81      |
| 85    | 5,049.01               | 327.36                      | 4,106.16     | 21,341.85      | 4,656.18               | 193,991.76      |
| 86    |                        | 532.34                      | 9,654.94     | 17,282.30      |                        | 283,538.23      |
| 87    | 393.45                 | 643.73                      | 1,843.02     | 57,485.63      | 28.40                  | 196,767.87      |
| 88    | 2,574.94               | 391.98                      | 4,815.24     | 47,347.86      | 194.48                 | 251,469.43      |
| 89    | 4,795.87               | 1,649.97                    | 18,663.17    | 32,961.20      |                        | 232,870.13      |
| 90    |                        | 675.60                      | 5,303.27     | 36,449.85      |                        | 130,010.41      |
| 91    | 34.95                  | 954.25                      | 11,241.78    | 28,405.39      | 5,669.30               | 282,582.98      |
| 92    | 7,792.94               | 630.57                      | 9,605.45     | 40,172.25      | 7,045.06               | 171,920.97      |
| 93    | 317.15                 | 612.30                      | 1,572.59     | 45,743.84      | 1,867.29               | 129,037.73      |
| 94    |                        | 228.79                      | 525.53       | 22,293.64      |                        | 340,827.23      |
| 95    | 6,900.79               | 882.67                      | 1,573.33     | 38,955.44      | 6,189.15               | 286,542.02      |
| 96    | 497.84                 | 1,772.01                    | 6,293.08     | 30,301.20      | 1,239.71               | 275,976.77      |
| 97    | 2,223.40               | 1,711.28                    | 5,398.26     | 110,530.30     | 2,189.84               | 471,331.91      |
| 98    |                        | 311.95                      | 6,251.27     | 16,255.02      |                        | 223,473.80      |
| 99    | 543.48                 | 2,546.01                    | 8,626.73     | 19,306.35      | 4,002.77               | 237,353.95      |
| TOTAL | \$290,612.78           | \$159,196.18                | \$791,932.24 | \$3,202,431.51 | \$231,922.07           | \$24,373,886.31 |



SUMMARY TABLE NO. IV  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1972, to December 31, 1972

| County |             | Engineering<br>Administration<br>& Inspection | Other<br>Engineering<br>Services | Subsistence<br>and<br>Transportation | Office Exp.<br>Engr. Supplies<br>& Equipment | Total<br>Engr., Admin.<br>& Insp. Expend. |
|--------|-------------|-----------------------------------------------|----------------------------------|--------------------------------------|----------------------------------------------|-------------------------------------------|
| 1      | Adair       | \$ 53,641.23                                  | \$ 984.64                        | \$ 357.56                            | \$ 1,215.50                                  | \$ 56,198.93                              |
| 2      | Adams       | 25,743.34                                     | 830.00                           | 36.19                                | 1,904.51                                     | 28,514.04                                 |
| 3      | Allamakee   | 75,010.58                                     | 52.15                            | 1,063.21                             | 2,914.90                                     | 79,040.84                                 |
| 4      | Appanoose   | 64,211.55                                     |                                  | 409.65                               | 4,966.41                                     | 69,587.61                                 |
| 5      | Audubon     | 92,436.34                                     | 31,121.21                        | 584.77                               | 4,850.13                                     | 128,992.45                                |
| 6      | Benton      | 63,671.30                                     | 951.67                           | 218.48                               | 2,963.83                                     | 67,805.28                                 |
| 7      | Black Hawk  | 83,875.73                                     |                                  | 587.79                               | 5,710.06                                     | 83,875.73                                 |
| 8      | Boone       | 69,399.00                                     |                                  | 59.40                                | 3,264.79                                     | 72,723.19                                 |
| 9      | Bremer      | 66,623.99                                     |                                  | 814.08                               | 4,023.03                                     | 71,461.10                                 |
| 10     | Buchanan    | 89,622.98                                     | 3,471.87                         | 398.84                               | 3,598.93                                     | 97,092.62                                 |
| 11     | Buena Vista | 88,399.26                                     | 333.42                           | 469.20                               | 3,324.81                                     | 92,436.69                                 |
| 12     | Butler      | 69,399.46                                     | 3,301.15                         | 1,738.88                             | 3,819.94                                     | 78,259.43                                 |
| 13     | Calhoun     | 68,588.48                                     | 2,403.49                         | 669.90                               | 5,795.53                                     | 77,457.40                                 |
| 14     | Carroll     | 62,653.32                                     |                                  | 1,547.60                             | 2,217.01                                     | 66,417.93                                 |
| 15     | Cass        | 79,251.18                                     |                                  | 1,952.32                             | 2,511.14                                     | 83,714.64                                 |
| 16     | Cedar       | 82,670.38                                     | 88.35                            | 2,333.67                             | 3,370.80                                     | 88,463.20                                 |
| 17     | Cerro Gordo | 76,998.72                                     | 119.25                           | 1,159.30                             | 3,698.52                                     | 81,975.79                                 |
| 18     | Cherokee    | 73,286.50                                     |                                  | 215.83                               | 1,984.70                                     | 75,487.03                                 |
| 19     | Chickasaw   | 66,901.61                                     | 347.01                           | 282.79                               | 3,125.26                                     | 70,656.67                                 |
| 20     | Clarke      | 65,108.81                                     | 329.39                           | 161.65                               | 1,514.46                                     | 67,114.31                                 |
| 21     | Clay        | 77,299.64                                     | 163.65                           | 573.46                               | 4,232.46                                     | 82,269.21                                 |
| 22     | Clayton     | 96,165.92                                     | 7,506.17                         | 1,239.94                             | 3,292.13                                     | 108,204.16                                |
| 23     | Clinton     | 90,139.51                                     | 1,848.84                         | 518.40                               | 5,039.04                                     | 97,545.79                                 |
| 24     | Crawford    | 101,732.46                                    | 1,725.64                         | 754.12                               | 4,254.49                                     | 108,466.71                                |
| 25     | Dallas      | 65,614.02                                     | 1,046.56                         | 2,538.48                             | 2,845.69                                     | 72,044.75                                 |
| 26     | Davis       | 64,227.92                                     | 302.09                           | 194.86                               | 1,659.90                                     | 66,384.77                                 |
| 27     | Decatur     | 67,552.26                                     | 477.00                           | 74.63                                | 2,533.39                                     | 70,637.28                                 |
| 28     | Delaware    | 49,522.80                                     | 80.00                            | 392.62                               | 3,027.23                                     | 53,022.65                                 |
| 29     | Des Moines  | 91,760.27                                     | 4,583.61                         | 88.85                                | 2,982.85                                     | 99,415.58                                 |
| 30     | Dickinson   | 56,468.82                                     |                                  | 2,338.91                             | 5,498.71                                     | 64,306.44                                 |
| 31     | Dubuque     | 106,792.34                                    | 5,135.11                         | 580.75                               | 4,324.71                                     | 116,832.91                                |
| 32     | Emmet       | 63,848.63                                     |                                  | 1,224.16                             | 2,266.73                                     | 67,339.52                                 |
| 33     | Fayette     | 100,902.60                                    | 2,991.66                         | 1,715.94                             | 7,141.08                                     | 112,751.28                                |
| 34     | Floyd       | 65,715.22                                     | 5,250.14                         | 924.91                               | 6,176.01                                     | 78,066.28                                 |
| 35     | Franklin    | 78,210.00                                     | 2,688.53                         | 506.54                               | 2,911.26                                     | 84,316.33                                 |
| 36     | Fremont     | 66,343.96                                     | 10,125.87                        | 1,006.31                             | 2,782.94                                     | 80,259.08                                 |
| 37     | Greene      | 60,344.54                                     |                                  | 5,439.71                             | 2,646.96                                     | 68,431.21                                 |
| 38     | Grundy      | 54,898.28                                     | 910.93                           | 400.04                               | 3,563.20                                     | 59,772.45                                 |
| 39     | Guthrie     | 81,906.44                                     |                                  | 281.75                               | 5,603.24                                     | 87,791.43                                 |
| 40     | Hamilton    | 60,344.90                                     | 8,851.24                         | 608.52                               | 6,933.57                                     | 76,738.23                                 |
| 41     | Hancock     | 63,835.38                                     | 2,716.02                         | 1,407.65                             | 2,007.85                                     | 69,966.90                                 |
| 42     | Hardin      | 81,306.01                                     | 1,270.02                         | 316.16                               | 4,683.26                                     | 87,575.45                                 |
| 43     | Harrison    | 53,035.43                                     |                                  | 727.01                               | 6,528.13                                     | 60,290.57                                 |
| 44     | Henry       | 60,137.77                                     | 1,859.93                         | 371.47                               | 2,345.29                                     | 64,714.46                                 |
| 45     | Howard      | 70,717.57                                     |                                  | 794.92                               | 2,755.87                                     | 74,268.36                                 |
| 46     | Humboldt    | 45,436.65                                     | 1,777.52                         | 285.91                               | 2,627.00                                     | 50,127.08                                 |
| 47     | Ida         | 62,151.12                                     | 160.30                           | 1,809.64                             | 3,149.69                                     | 67,270.75                                 |
| 48     | Iowa        | 75,547.73                                     | 1,049.30                         | 873.36                               | 3,290.65                                     | 80,761.04                                 |
| 49     | Jackson     | 95,117.86                                     | 219.04                           | 300.54                               | 3,627.49                                     | 99,264.93                                 |
| 50     | Jasper      | 91,703.06                                     |                                  | 225.64                               | 4,547.42                                     | 96,476.12                                 |
| 51     | Jefferson   | 54,545.93                                     | 5,101.79                         | 373.63                               | 2,480.93                                     | 62,502.28                                 |



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1972 to December 31, 1972

|    | Total<br>Reimbursement | Fund From Which Paid |                   | Cost of Operating<br>County Owned Vehicles<br>For Engineering & Insp. |
|----|------------------------|----------------------|-------------------|-----------------------------------------------------------------------|
|    |                        | Secondary<br>Road    | General<br>County |                                                                       |
| 1  | \$                     | \$ 56,198.93         | \$                | \$                                                                    |
| 2  |                        | 28,514.04            |                   | 1,272.78                                                              |
| 3  |                        | 79,040.84            |                   | 5,350.00                                                              |
| 4  | 53.70                  | 69,587.61            |                   | 1,127.36                                                              |
| 5  |                        | 128,992.45           |                   | 4,100.00                                                              |
| 6  | 1,310.54               | 67,805.28            |                   |                                                                       |
| 7  | 231.68                 | 35,073.73            | 55,099.85         | 1,798.23                                                              |
| 8  | 1,243.72               | 72,723.19            |                   | 1,626.41                                                              |
| 9  | 628.96                 | 71,461.10            |                   | 5,728.50                                                              |
| 10 | 3,340.07               | 97,092.62            |                   |                                                                       |
| 11 | 2,294.37               | 90,615.40            | 1,821.29          | 4,787.65                                                              |
| 12 | 195.26                 | 78,259.43            |                   | 5,312.10                                                              |
| 13 |                        | 77,457.40            |                   | 1,821.67                                                              |
| 14 | 10.00                  | 66,417.93            |                   |                                                                       |
| 15 | 12.50                  | 83,714.64            |                   |                                                                       |
| 16 | 329.77                 | 88,463.20            |                   | 2,613.65                                                              |
| 17 | 1,993.45               | 81,975.79            |                   |                                                                       |
| 18 | 35.25                  | 75,487.03            |                   | 1,579.87                                                              |
| 19 |                        | 70,656.67            |                   | 2,000.00                                                              |
| 20 | 12,852.32              | 67,114.31            |                   | 5,000.00                                                              |
| 21 |                        | 82,269.21            |                   | 6,161.91                                                              |
| 22 | 616.03                 | 108,204.16           |                   |                                                                       |
| 23 | 78.74                  | 97,545.79            |                   | 4,793.20                                                              |
| 24 | 11,125.56              | 101,379.53           | 7,087.18          | 2,548.18                                                              |
| 25 | 14.81                  | 72,044.75            |                   | 3,200.00                                                              |
| 26 | 111.00                 | 66,384.77            |                   | 1,505.00                                                              |
| 27 | 119.75                 | 70,637.28            |                   |                                                                       |
| 28 |                        | 53,022.65            |                   |                                                                       |
| 29 | 28.56                  | 99,415.58            |                   | 6,399.00                                                              |
| 30 | 880.10                 | 64,306.44            |                   | 1,200.00                                                              |
| 31 |                        | 116,832.91           |                   | 1,993.63                                                              |
| 32 | 90.42                  | 67,339.52            |                   |                                                                       |
| 33 | 19,091.72              | 112,751.28           |                   | 9,860.48                                                              |
| 34 | 41.95                  | 75,566.28            | 2,500.00          | 4,260.36                                                              |
| 35 |                        | 84,316.33            |                   | 7,134.00                                                              |
| 36 | 311.68                 | 80,259.08            |                   | 4,036.22                                                              |
| 37 |                        | 68,431.21            |                   |                                                                       |
| 38 | 8.88                   | 59,772.45            |                   |                                                                       |
| 39 | 108.54                 | 87,791.43            |                   |                                                                       |
| 40 | 42.30                  | 76,738.23            |                   | 1,727.05                                                              |
| 41 | 20.63                  | 69,966.90            |                   |                                                                       |
| 42 |                        | 87,575.45            |                   |                                                                       |
| 43 |                        | 60,290.57            |                   |                                                                       |
| 44 |                        | 64,714.46            |                   |                                                                       |
| 45 | 22.00                  | 74,268.36            |                   |                                                                       |
| 46 | 6.20                   | 50,127.08            |                   | 2,688.10                                                              |
| 47 |                        | 67,270.75            |                   | 2,294.02                                                              |
| 48 | 48.50                  | 80,761.04            |                   | 6,389.00                                                              |
| 49 | 6,536.55               | 99,264.93            |                   | 4,155.70                                                              |
| 50 | 2,361.95               | 96,476.12            |                   | 1,173.11                                                              |
| 51 | 1.00                   | 62,502.28            |                   |                                                                       |



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1972 to December 31, 1972

| County           | Engineering<br>Administration<br>& Inspection | Other<br>Engineering<br>Services | Subsistence<br>and<br>Transportation | Office Exp.<br>Engr. Supplies<br>& Equipment | Total<br>Engr., Admin.<br>& Insp. Expend. |
|------------------|-----------------------------------------------|----------------------------------|--------------------------------------|----------------------------------------------|-------------------------------------------|
| 52 Johnson       | \$ 91,090.83                                  | \$ 8,875.85                      | \$ 1,883.56                          | \$ 5,288.56                                  | \$ 107,138.80                             |
| 53 Jones         | 80,820.03                                     | 1,000.00                         | 624.85                               | 5,021.23                                     | 87,466.11                                 |
| 54 Keokuk        | 63,196.63                                     | 1,265.04                         | 960.49                               | 4,563.79                                     | 69,985.95                                 |
| 55 Kossuth       | 106,862.28                                    | 641.90                           | 1,573.38                             | 4,888.65                                     | 113,966.21                                |
| 56 Lee           | 89,960.49                                     | 11,918.86                        | 751.71                               | 3,611.71                                     | 106,242.77                                |
| 57 Linn          | 221,412.38                                    | 9,289.66                         | 1,031.95                             | 7,600.93                                     | 239,334.92                                |
| 58 Louisa        | 64,407.51                                     | 365.09                           | 422.05                               | 3,654.23                                     | 68,848.88                                 |
| 59 Lucas         | 65,669.46                                     |                                  | 935.62                               | 3,250.20                                     | 69,855.28                                 |
| 60 Lyon          | 56,545.90                                     | 1,245.44                         | 2,429.71                             | 2,997.77                                     | 63,218.82                                 |
| 61 Madison       | 66,695.20                                     | 1,280.20                         | 1,791.33                             | 3,428.53                                     | 73,195.26                                 |
| 62 Mahaska       | 48,428.40                                     | 3,263.24                         | 974.27                               | 2,312.34                                     | 54,987.25                                 |
| 63 Marion        | 81,797.46                                     |                                  | 344.10                               | 3,197.33                                     | 85,338.89                                 |
| 64 Marshall      | 92,702.62                                     | 1,900.00                         | 530.47                               | 10,524.21                                    | 105,657.30                                |
| 65 Mills         | 64,877.73                                     | 1,120.11                         | 209.10                               | 2,677.52                                     | 68,884.46                                 |
| 66 Mitchell      | 48,374.45                                     | 14,842.66                        | 392.37                               | 2,688.00                                     | 66,297.48                                 |
| 67 Monona        | 71,310.40                                     | 3,889.40                         | 3,135.86                             | 9,097.68                                     | 87,433.34                                 |
| 68 Monroe        | 59,598.85                                     | 4,005.37                         | 848.95                               | 4,128.07                                     | 68,581.24                                 |
| 69 Montgomery    | 61,885.99                                     | 714.12                           | 438.47                               | 2,324.52                                     | 65,363.10                                 |
| 70 Muscatine     | 75,869.27                                     | 4,685.42                         | 627.14                               | 6,895.35                                     | 88,077.18                                 |
| 71 O'Brien       | 64,353.74                                     | 763.54                           | 1,688.13                             | 4,116.86                                     | 70,922.27                                 |
| 72 Osceola       | 51,926.26                                     |                                  | 1,962.55                             | 2,972.82                                     | 56,861.63                                 |
| 73 Page          | 60,504.59                                     | 978.43                           | 2,525.95                             | 1,497.40                                     | 65,506.37                                 |
| 74 Palo Alto     | 63,242.64                                     | 689.64                           | 1,029.72                             | 3,868.88                                     | 68,830.88                                 |
| 75 Plymouth      | 111,262.71                                    |                                  | 2,036.57                             | 3,110.37                                     | 116,409.65                                |
| 76 Pocahontas    | 62,041.74                                     | 10,980.00                        | 224.21                               | 3,035.66                                     | 76,281.61                                 |
| 77 Polk          | 167,459.91                                    | 15,421.65                        | 9.29                                 | 16,825.89                                    | 199,716.74                                |
| 78 Pottawattamie | 124,978.25                                    | 5,443.95                         | 467.60                               | 2,482.66                                     | 133,372.46                                |
| 79 Poweshiek     | 69,962.45                                     | 1,114.17                         | 508.80                               | 3,877.22                                     | 75,462.64                                 |
| 80 Ringgold      | 51,874.15                                     |                                  | 199.62                               | 2,199.02                                     | 54,272.79                                 |
| 81 Sac           | 87,004.26                                     | 1,016.60                         | 634.46                               | 3,424.57                                     | 92,079.89                                 |
| 82 Scott         | 109,855.82                                    | 154.72                           | 1,315.47                             | 3,089.07                                     | 114,415.08                                |
| 83 Shelby        | 70,375.96                                     | 3,000.13                         | 1,686.43                             | 3,318.29                                     | 78,380.81                                 |
| 84 Sioux         | 83,622.49                                     | 6,531.08                         | 630.97                               | 2,702.85                                     | 93,487.39                                 |
| 85 Story         | 63,066.05                                     | 14,610.95                        | 112.95                               | 2,434.83                                     | 80,224.78                                 |
| 86 Tama          | 82,676.63                                     |                                  | 112.31                               | 6,960.41                                     | 89,749.35                                 |
| 87 Taylor        | 47,995.00                                     | 2,362.64                         | 367.63                               | 2,860.02                                     | 53,585.29                                 |
| 88 Union         | 61,516.30                                     |                                  | 653.03                               | 1,710.71                                     | 63,880.04                                 |
| 89 Van Buren     | 52,251.79                                     | 9,240.81                         | 442.03                               | 2,590.04                                     | 64,524.67                                 |
| 90 Wapello       | 63,053.72                                     | 638.01                           | 739.31                               | 2,019.28                                     | 66,450.32                                 |
| 91 Warren        | 103,738.19                                    | 4,869.71                         | 258.85                               | 3,330.15                                     | 112,196.90                                |
| 92 Washington    | 49,158.50                                     |                                  | 666.91                               | 4,880.39                                     | 54,705.80                                 |
| 93 Wayne         | 61,360.10                                     |                                  | 467.66                               | 1,286.17                                     | 63,113.93                                 |
| 94 Webster       | 80,286.35                                     | 15,870.05                        | 241.06                               | 3,466.38                                     | 99,863.84                                 |
| 95 Winnebago     | 53,042.30                                     |                                  | 302.60                               | 2,378.95                                     | 55,723.85                                 |
| 96 Winneshiek    | 88,163.41                                     | 2,417.00                         | 656.85                               | 3,922.67                                     | 95,159.93                                 |
| 97 Woodbury      | 91,659.76                                     | 8,570.99                         | 850.56                               | 5,050.83                                     | 106,132.14                                |
| 98 Worth         | 51,074.97                                     | 618.34                           | 388.73                               | 5,683.26                                     | 57,765.30                                 |
| 99 Wright        | 59,102.26                                     | 3,955.00                         | 163.08                               | 1,996.88                                     | 65,217.22                                 |
| TOTAL            | \$7,368,934.98                                | \$291,724.33                     | \$85,198.65                          | \$379,686.58                                 | \$8,125,544.54                            |



SUMMARY TABLE NO. IV (Cont.)  
ENGINEERING, ADMINISTRATION AND INSPECTION  
ON ALL SECONDARY ROADS  
January 1, 1972, to December 31, 1972

|    | Total<br>Reimbursement | Fund From Which Paid |                   | Cost of Operating<br>County Owned Vehicles<br>For Engineering & Insp. |
|----|------------------------|----------------------|-------------------|-----------------------------------------------------------------------|
|    |                        | Secondary<br>Road    | General<br>County |                                                                       |
| 52 | \$ 8,825.00            | \$ 102,982.59        | \$ 4,156.21       | \$ 4,789.43                                                           |
| 53 | 1,549.50               | 87,466.11            |                   | 5,360.14                                                              |
| 54 | 19.43                  | 69,985.95            |                   | 2,990.47                                                              |
| 55 |                        | 113,966.21           |                   | 5,680.00                                                              |
| 56 | 2,062.38               | 106,242.77           |                   | 3,703.00                                                              |
| 57 | 130.20                 | 239,334.92           |                   | 2,920.44                                                              |
| 58 | 21.00                  | 68,848.88            |                   |                                                                       |
| 59 | 535.83                 | 69,855.28            |                   |                                                                       |
| 60 |                        | 63,218.82            |                   | 2,476.85                                                              |
| 61 | 343.92                 | 73,195.26            |                   | 1,084.74                                                              |
| 62 | 4,408.00               | 54,978.25            |                   | 1,108.50                                                              |
| 63 | 9.00                   | 85,338.89            |                   | 2,400.00                                                              |
| 64 |                        | 105,657.30           |                   | 3,438.75                                                              |
| 65 |                        | 68,884.46            |                   | 5,515.00                                                              |
| 66 |                        | 66,297.48            |                   | 2,864.60                                                              |
| 67 | 10,941.90              | 87,433.34            |                   | 3,000.00                                                              |
| 68 |                        | 68,581.24            |                   | 1,400.00                                                              |
| 69 |                        | 65,363.10            |                   | 4,900.00                                                              |
| 70 | 94.96                  | 86,238.15            | 1,839.03          | 5,430.36                                                              |
| 71 | 1,055.42               | 70,922.27            |                   | 5,317.94                                                              |
| 72 | 91.64                  | 56,861.63            |                   | 2,297.20                                                              |
| 73 | .25                    | 65,506.37            |                   | 1,590.90                                                              |
| 74 | 90.88                  | 68,830.88            |                   | 2,300.00                                                              |
| 75 | 132.40                 | 116,409.65           |                   | 5,246.22                                                              |
| 76 | 858.41                 | 76,281.61            |                   | 5,000.00                                                              |
| 77 | 145.58                 | 199,716.74           |                   | 4,980.00                                                              |
| 78 | 17,532.92              | 133,372.46           |                   |                                                                       |
| 79 | 12.50                  | 75,462.64            |                   |                                                                       |
| 80 | 27.23                  | 54,272.79            |                   |                                                                       |
| 81 |                        | 92,079.89            |                   | 4,038.80                                                              |
| 82 | 21.50                  | 114,415.08           |                   |                                                                       |
| 83 |                        | 78,380.81            |                   |                                                                       |
| 84 | 12.05                  | 92,887.39            | 600.00            | 3,496.45                                                              |
| 85 | 8.20                   | 80,224.78            |                   | 4,592.73                                                              |
| 86 | 732.77                 | 89,749.35            |                   | 2,435.53                                                              |
| 87 | 120.60                 | 53,585.29            |                   | 755.85                                                                |
| 88 | 3,844.04               | 63,880.04            |                   | 4,038.80                                                              |
| 89 | 3,624.00               | 64,524.67            |                   | 2,693.39                                                              |
| 90 |                        | 66,450.32            |                   |                                                                       |
| 91 | 20.00                  | 112,196.90           |                   | 3,000.00                                                              |
| 92 |                        | 54,705.80            |                   | 5,277.42                                                              |
| 93 | 187.40                 | 63,113.93            |                   | 3,800.00                                                              |
| 94 |                        | 99,863.84            |                   |                                                                       |
| 95 | 6,293.88               | 55,723.85            |                   | 6,000.00                                                              |
| 96 |                        | 95,159.93            |                   |                                                                       |
| 97 |                        | 106,132.14           |                   | 3,043.61                                                              |
| 98 |                        | 57,765.30            |                   | 5,000.00                                                              |
| 99 | 39.93                  | 65,217.22            |                   |                                                                       |
|    | \$129,991.18           | \$8,052,440.98       | \$73,103.56       | \$249,604.50                                                          |



SUMMARY TABLE NO. V-a  
RECEIPTS TO SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

|        |             | Auditor's<br>Balance<br>Jan. 1, 1972 | RECEIPTS FROM             |                 |                        |             |
|--------|-------------|--------------------------------------|---------------------------|-----------------|------------------------|-------------|
| County |             |                                      | Secondary<br>Rd. Tax Levy | Road Use<br>Tax | Special<br>Assessments | Misc.       |
| 1      | Adair       | \$ 335,378.44                        | \$ 345,019.82             | \$ 426,968.49   | 2,547.56               | \$ 3,925.17 |
| 2      | Adams       | 393,189.48                           | 268,975.15                | 545,820.68      |                        | 1,713.21    |
| 3      | Allamakee   | 399,899.11                           | 278,884.21                | 712,528.59      |                        | 1,918.30    |
| 4      | Appanoose   | 232,286.75                           | 219,578.05                | 548,582.59      |                        | 5,398.06    |
| 5      | Audubon     | 136,132.58                           | 344,864.65                | 505,877.62      |                        | 4,564.06    |
| 6      | Benton      | 251,865.67                           | 726,174.28                | 753,828.15      |                        | 11,093.06   |
| 7      | Black Hawk  | 232,444.07                           | 626,820.29                | 597,484.59      |                        | 22,197.03   |
| 8      | Boone       | 65,310.65                            | 418,509.58                | 514,331.44      |                        | 30,501.81   |
| 9      | Bremer      | 16,500.27                            | 423,708.64                | 478,166.52      |                        | 1,525.53    |
| 10     | Buchanan    | 166,282.05                           | 466,969.61                | 595,200.59      |                        | 7,628.57    |
| 11     | Buena Vista | 84,106.31                            | 370,859.95                | 622,613.03      |                        | 4,082.00    |
| 12     | Butler      | 89,138.82                            | 488,668.49                | 646,457.48      |                        | 4,754.06    |
| 13     | Calhoun     | 168,131.04                           | 387,722.95                | 621,754.91      |                        | 3,859.24    |
| 14     | Carroll     | 111,348.66                           | 380,026.37                | 601,795.66      |                        | 66,135.80   |
| 15     | Cass        | 114,745.42                           | 433,142.57                | 675,472.87      |                        | 269,140.30  |
| 16     | Cedar       | 189,245.25                           | 511,993.50                | 511,511.61      |                        | 15,608.93   |
| 17     | Cerro Gordo | 207,612.63                           | 719,268.57                | 532,772.10      |                        | 9,229.71    |
| 18     | Cherokee    | 246,274.70                           | 490,206.68                | 540,367.55      |                        | 6,895.85    |
| 19     | Chickasaw   | 48,840.88                            | 349,263.60                | 549,096.55      | 170.61                 | 3,891.09    |
| 20     | Clarke      | 34,693.28                            | 197,981.65                | 486,432.05      |                        | 400.35      |
| 21     | Clay        | 76,546.41                            | 438,306.58                | 563,821.25      |                        | 5,784.65    |
| 22     | Clayton     | 129,735.89                           | 390,158.72                | 807,493.40      |                        | 31,081.82   |
| 23     | Clinton     | 257,489.51                           | 537,209.30                | 762,719.64      |                        | 10,507.47   |
| 24     | Crawford    | 484,569.22                           | 534,480.14                | 931,886.33      |                        | 6,624.17    |
| 25     | Dallas      | 38,703.91                            | 680,702.71                | 494,252.29      | 74.30                  | 11,795.30   |
| 26     | Davis       | 156,475.94                           | 214,863.00                | 613,815.98      |                        | 2,133.21    |
| 27     | Decatur     | 224,378.41                           | 199,948.00                | 557,967.51      |                        | 2,726.36    |
| 28     | Delaware    | 19,129.54                            | 457,653.52                | 623,454.45      |                        | 8,414.85    |
| 29     | Des Moines  | 199,259.80                           | 432,661.37                | 482,788.40      |                        | 475.64      |
| 30     | Dickinson   | 66,566.18                            | 268,079.13                | 477,333.17      |                        | 1,442.20    |
| 31     | Dubuque     | 82,952.20                            | 711,100.68                | 498,920.15      |                        | 102,532.35  |
| 32     | Emmet       | 102,249.85                           | 334,445.41                | 427,938.72      |                        | 490.00      |
| 33     | Fayette     | 173,339.67                           | 548,587.60                | 742,735.62      |                        | 16,205.53   |
| 34     | Floyd       | 126,581.92                           | 479,358.07                | 409,831.43      |                        | 1,419.13    |
| 35     | Franklin    | 138,122.98                           | 519,687.32                | 616,303.99      |                        | 24,022.19   |
| 36     | Fremont     | 483,037.94                           | 379,274.40                | 516,809.51      |                        | 23,375.55   |
| 37     | Greene      | 97,003.69                            | 272,809.40                | 546,092.15      | 1,603.18               | 228.36      |
| 38     | Grundy      | 148,226.84                           | 514,104.72                | 564,433.90      |                        | 2,592.59    |
| 39     | Guthrie     | 293,051.05                           | 285,721.38                | 636,130.93      |                        | 11,423.13   |
| 40     | Hamilton    | 270,011.29                           | 513,068.61                | 510,509.50      |                        | 10,205.36   |
| 41     | Hancock     | 5,109.27                             | 591,792.20                | 508,362.14      |                        | 6,393.24    |
| 42     | Hardin      | 56,670.04                            | 454,327.27                | 566,159.16      |                        | 23,622.57   |
| 43     | Harrison    | 490,326.46                           | 422,511.11                | 764,025.39      |                        | 5,498.62    |
| 44     | Henry       | 333,848.68                           | 334,787.19                | 457,784.39      |                        | 12,914.88   |
| 45     | Howard      | 8,981.26                             | 254,691.07                | 434,841.28      |                        | 6,604.33    |
| 46     | Humboldt    | 174,244.68                           | 401,948.33                | 376,533.86      |                        | 3,529.72    |
| 47     | Ida         | 279,894.83                           | 347,477.82                | 472,006.66      |                        | 1,406.94    |
| 48     | Iowa        | 8,643.08                             | 492,637.51                | 704,477.09      |                        | 39,509.47   |
| 49     | Jackson     | 63,341.47                            | 373,784.82                | 724,366.99      |                        | 36,634.23   |
| 50     | Jasper      | 534,535.74                           | 628,330.45                | 856,157.55      |                        | 1,680.78    |
| 51     | Jefferson   | 50,204.64                            | 311,938.80                | 398,432.79      |                        | 15,907.15   |



SUMMARY TABLE NO. V-a (Cont.)  
RECEIPTS TO SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

|    | Refund<br>Credit | Engineering<br>Paid From<br>Other Funds | Employers<br>FICA & IPERS<br>Pd. Other Funds | Total<br>Funds |
|----|------------------|-----------------------------------------|----------------------------------------------|----------------|
| 1  | \$               | \$                                      | \$                                           | \$1,111,291.92 |
| 2  |                  |                                         |                                              | 1,212,246.08   |
| 3  |                  |                                         |                                              | 1,393,230.21   |
| 4  | 927.50           |                                         |                                              | 1,004,917.95   |
| 5  |                  |                                         |                                              | 991,438.91     |
| 6  |                  |                                         |                                              | 1,742,961.16   |
| 7  |                  | 55,099.85                               |                                              | 1,534,045.83   |
| 8  | 1,454.27         |                                         |                                              | 1,027,199.21   |
| 9  |                  |                                         |                                              | 919,900.96     |
| 10 |                  |                                         |                                              | 1,236,080.82   |
| 11 | 202.43           | 1,821.29                                |                                              | 1,083,280.19   |
| 12 |                  |                                         |                                              | 1,229,018.85   |
| 13 | 5,125.12         |                                         |                                              | 1,176,343.02   |
| 14 |                  |                                         | 21,020.67                                    | 1,180,327.16   |
| 15 |                  |                                         |                                              | 1,492,501.16   |
| 16 | + 3,968.44       |                                         |                                              | 1,232,327.93   |
| 17 |                  |                                         | 32,000.00                                    | 1,500,883.01   |
| 18 |                  |                                         |                                              | 1,283,744.78   |
| 19 | 333.79           |                                         |                                              | 950,758.33     |
| 20 |                  |                                         | 21,851.32                                    | 741,529.26     |
| 21 |                  |                                         |                                              | 1,084,458.89   |
| 22 | 855.53           |                                         | 34,572.60                                    | 1,392,186.90   |
| 23 | + 27.95          |                                         |                                              | 1,567,953.87   |
| 24 |                  | 7,087.18                                | 31,506.03                                    | 1,996,153.07   |
| 25 |                  |                                         |                                              | 1,225,454.21   |
| 26 | 25.07            |                                         |                                              | 987,263.06     |
| 27 |                  |                                         |                                              | 985,094.58     |
| 28 |                  |                                         |                                              | 1,108,652.36   |
| 29 | + 500.00         |                                         |                                              | 1,115,685.21   |
| 30 | .09              |                                         |                                              | 813,420.59     |
| 31 |                  |                                         |                                              | 1,395,505.38   |
| 32 |                  |                                         |                                              | 865,123.98     |
| 33 |                  |                                         |                                              | 1,480,868.42   |
| 34 |                  | 2,500.00                                |                                              | 1,019,690.55   |
| 35 |                  |                                         |                                              | 1,298,136.48   |
| 36 |                  |                                         |                                              | 1,402,497.40   |
| 37 |                  |                                         |                                              | 916,133.60     |
| 38 |                  |                                         |                                              | 1,229,358.05   |
| 39 |                  |                                         |                                              | 1,227,929.67   |
| 40 | + 4.00           |                                         |                                              | 1,303,798.76   |
| 41 |                  |                                         |                                              | 1,111,656.85   |
| 42 |                  |                                         |                                              | 1,100,778.99   |
| 43 |                  |                                         |                                              | 1,682,361.58   |
| 44 | + 1.00           |                                         |                                              | 1,139,336.14   |
| 45 |                  |                                         |                                              | 705,117.94     |
| 46 |                  |                                         |                                              | 956,256.59     |
| 47 |                  |                                         |                                              | 1,100,786.25   |
| 48 |                  |                                         | 26,096.64                                    | 1,271,363.79   |
| 49 |                  |                                         |                                              | 1,198,127.51   |
| 50 |                  |                                         |                                              | 2,020,704.52   |
| 51 |                  |                                         |                                              | 776,483.38     |



SUMMARY TABLE NO. V-a (Cont.)  
RECEIPTS TO SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

| County |            | Auditor's<br>Balance<br>Jan. 1, 1972 | RECEIPTS FROM             |                 |                        |                |
|--------|------------|--------------------------------------|---------------------------|-----------------|------------------------|----------------|
|        |            |                                      | Secondary<br>Rd. Tax Levy | Road Use<br>Tax | Special<br>Assessments | Misc.          |
| 52     | Johnson    | \$ 388,896.73                        | \$ 719,400.85             | \$ 658,541.81   | \$                     | \$ 41,377.78   |
| 53     | Jones      | 6,574.14                             | 468,649.99                | 530,565.65      |                        | 1,630.22       |
| 54     | Keokuk     | 215,735.88                           | 301,256.55                | 689,724.24      |                        | 2,906.01       |
| 55     | Kossuth    | 270,395.61                           | 840,704.72                | 1,172,425.56    |                        | 51,453.47      |
| 56     | Lee        | 310,068.69                           | 577,795.57                | 562,510.97      |                        | 5,550.17       |
| 57     | Linn       | 188,430.17                           | 919,969.56                | 911,342.54      | 10,529.84              | 43,659.97      |
| 58     | Louisa     | 188,794.46                           | 353,313.82                | 344,159.62      |                        | 2,605.54       |
| 59     | Lucas      | 154,150.33                           | 176,679.73                | 563,292.86      |                        | 25,655.64      |
| 60     | Lyon       | 200,685.22                           | 431,276.03                | 469,031.30      |                        | 4,961.15       |
| 61     | Madison    | 92,771.98                            | 353,454.16                | 568,985.92      |                        | 3,430.18       |
| 62     | Mahaska    | 772,551.48                           | 438,886.36                | 656,806.98      |                        | 1,004.40       |
| 63     | Marion     | 115,666.82                           | 383,695.58                | 683,170.60      | 74.04                  | 63,079.29      |
| 64     | Marshall   | 316,077.63                           | 531,296.42                | 644,284.22      |                        | 11,540.64      |
| 65     | Mills      | 66,509.19                            | 334,564.24                | 542,969.14      | 469.57                 | 5,190.87       |
| 66     | Mitchell   | 314,834.32                           | 349,214.86                | 435,044.35      |                        | 4,206.00       |
| 67     | Monona     | 48,697.67                            | 443,922.84                | 747,668.32      |                        | 3,875.54       |
| 68     | Monroe     | 151,920.05                           | 176,452.95                | 464,134.80      |                        | 13,812.00      |
| 69     | Montgomery | 486,009.70                           | 273,456.37                | 510,184.18      |                        | 958.15         |
| 70     | Muscatine  | 298,174.24                           | 574,667.16                | 479,489.18      |                        | 3,546.42       |
| 71     | O'Brien    | 99,802.78                            | 419,922.26                | 580,095.41      |                        | 3,575.35       |
| 72     | Osceola    | 67,904.55                            | 280,756.92                | 334,727.09      |                        | 621.80         |
| 73     | Page       | 124,474.45                           | 380,650.40                | 617,940.60      |                        | 8,746.43       |
| 74     | Palo Alto  | 91,945.57                            | 329,426.96                | 575,962.61      |                        | 1,308.09       |
| 75     | Plymouth   | 319,034.55                           | 687,149.73                | 959,404.57      |                        | 6,301.82       |
| 76     | Pocahontas | 116,442.04                           | 401,436.35                | 592,021.28      |                        | 3,584.46       |
| 77     | Polk       | 965,369.92                           | 1,083,838.10              | 729,850.32      |                        | 41,378.84      |
| 78     | Pottawatt. | 650,323.42                           | 918,714.52                | 1,121,272.75    |                        | 1,059.93       |
| 79     | Poweshiek  | 324,421.48                           | 506,896.76                | 527,438.65      |                        | 6,805.46       |
| 80     | Ringgold   | 52,836.39                            | 200,135.63                | 561,946.18      |                        | 22,437.23      |
| 81     | Sac        | 265,572.76                           | 536,194.25                | 658,941.78      |                        | 5,783.75       |
| 82     | Scott      | 638,629.24                           | 580,809.40                | 440,063.68      |                        | 3,222.60       |
| 83     | Shelby     | 140,788.47                           | 500,050.47                | 810,421.01      |                        | 63,544.61      |
| 84     | Sioux      | 282,620.06                           | 540,906.86                | 898,447.51      |                        | 22,063.98      |
| 85     | Story      | 157,341.43                           | 604,446.11                | 570,047.35      |                        | 1,362.70       |
| 86     | Tama       | 229,375.49                           | 591,522.57                | 704,624.36      |                        | 1,737.71       |
| 87     | Taylor     | 228,008.77                           | 224,645.04                | 589,674.33      |                        | 17,628.03      |
| 88     | Union      | 118,868.76                           | 248,652.51                | 571,313.84      |                        | 18,125.15      |
| 89     | Van Buren  | 107,384.62                           | 212,836.60                | 502,881.38      |                        | 1,264.46       |
| 90     | Wapello    | 52,309.12                            | 310,614.77                | 495,203.65      |                        | 15,883.03      |
| 91     | Warren     | 239,446.39                           | 453,158.74                | 736,304.07      | 3,086.33               | 15,686.16      |
| 92     | Washington | 4,923.00                             | 491,575.77                | 583,560.53      |                        | 4,249.53       |
| 93     | Wayne      | 216,754.47                           | 250,560.85                | 566,036.12      |                        | 1,468.93       |
| 94     | Webster    | 66,980.35                            | 715,154.62                | 697,432.44      |                        | 5,766.76       |
| 95     | Winnebago  | 68,825.53                            | 328,088.33                | 462,592.47      |                        | 7,285.51       |
| 96     | Winneshiek | 11,620.19                            | 406,350.05                | 856,040.50      | 288.64                 | 5,220.12       |
| 97     | Woodbury   | 165,415.02                           | 661,356.71                | 969,863.31      |                        | 535.00         |
| 98     | Worth      | 91,097.44                            | 321,913.98                | 378,295.16      |                        | 22,144.81      |
| 99     | Wright     | 136,540.93                           | 414,072.21                | 608,146.18      |                        | 4,397.68       |
| TOTAL  |            | \$19,718,659.95                      | \$44,025,580.47           | \$59,850,330.26 | \$18,844.07            | \$1,505,277.28 |



SUMMARY TABLE NO. V-a (Cont.)  
 RECEIPTS TO SECONDARY ROAD FUND  
 January 1, 1972 to December 31, 1972

|                                     | Refund<br>Credit | Engineering<br>Paid From<br>Other Funds | Employers<br>FICA & IPERS<br>Pd. Other Funds | Total<br>Funds   |
|-------------------------------------|------------------|-----------------------------------------|----------------------------------------------|------------------|
| 52                                  | \$               | \$ 4,156.21                             | \$                                           | \$ 1,812,373.38  |
| 53                                  |                  |                                         | 29,594.54                                    | 1,037,014.54     |
| 54                                  |                  |                                         |                                              | 1,209,622.68     |
| 55                                  | 80.62            |                                         |                                              | 2,334,898.74     |
| 56                                  | 79.20            |                                         |                                              | 1,455,846.20     |
| 57                                  |                  |                                         |                                              | 2,073,932.08     |
| 58                                  |                  |                                         |                                              | 888,873.44       |
| 59                                  |                  |                                         |                                              | 919,778.56       |
| 60                                  |                  |                                         |                                              | 1,105,953.70     |
| 61                                  |                  |                                         | 29,379.49                                    | 1,048,021.73     |
| 62                                  |                  |                                         |                                              | 1,869,249.22     |
| 63                                  |                  |                                         | 31,707.46                                    | 1,277,393.79     |
| 64                                  |                  |                                         |                                              | 1,503,198.91     |
| 65                                  |                  |                                         |                                              | 949,703.01       |
| 66                                  |                  |                                         | 17,828.64                                    | 1,121,128.17     |
| 67                                  |                  |                                         | 34,071.92                                    | 1,278,236.29     |
| 68                                  |                  |                                         |                                              | * 837,051.80     |
| 69                                  | 42.00            |                                         |                                              | 1,270,566.40     |
| 70                                  | + 1.55           | 1,839.03                                |                                              | 1,357,717.58     |
| 71                                  |                  |                                         |                                              | 1,103,395.80     |
| 72                                  |                  |                                         | 12,209.52                                    | 696,219.88       |
| 73                                  |                  |                                         |                                              | 1,131,811.88     |
| 74                                  |                  |                                         |                                              | 998,643.23       |
| 75                                  |                  |                                         |                                              | 1,971,890.67     |
| 76                                  | 363.11           |                                         |                                              | 1,113,121.02     |
| 77                                  | 4,628.58         |                                         |                                              | 2,815,808.60     |
| 78                                  |                  |                                         |                                              | 2,691,370.62     |
| 79                                  |                  |                                         | 22,744.59                                    | 1,388,306.94     |
| 80                                  |                  |                                         |                                              | 837,355.43       |
| 81                                  | 305.95           |                                         |                                              | 1,466,186.59     |
| 82                                  |                  |                                         | 29,159.09                                    | 1,691,884.01     |
| 83                                  |                  |                                         | 24,967.70                                    | 1,539,772.26     |
| 84                                  |                  | 600.00                                  |                                              | 1,744,638.41     |
| 85                                  |                  |                                         |                                              | 1,333,197.59     |
| 86                                  |                  |                                         |                                              | 1,527,260.13     |
| 87                                  |                  |                                         |                                              | 1,059,956.17     |
| 88                                  |                  |                                         |                                              | 956,960.26       |
| 89                                  | 1,083.55         |                                         |                                              | 823,283.51       |
| 90                                  |                  |                                         | 21,153.04                                    | 895,163.61       |
| 91                                  |                  |                                         | 29,351.69                                    | 1,477,033.38     |
| 92                                  |                  |                                         |                                              | 1,084,308.83     |
| 93                                  |                  |                                         |                                              | 1,034,820.37     |
| 94                                  |                  |                                         | 13,867.56                                    | 1,499,201.73     |
| 95                                  |                  |                                         |                                              | 866,791.84       |
| 96                                  |                  |                                         |                                              | 1,279,519.50     |
| 97                                  | 275.41           |                                         |                                              | 1,796,894.63     |
| 98                                  |                  |                                         |                                              | 813,451.39       |
| 99                                  |                  |                                         |                                              | 1,163,157.00     |
| TOTAL                               | \$11,279.28      | \$73,103.56                             | \$463,082.50                                 | \$125,674,330.81 |
| * \$30,732.00 Emergency Bridge Fund |                  |                                         |                                              |                  |



SUMMARY TABLE NO. V-b  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

| County           | Construction | Maintenance   | Property  | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|------------------|--------------|---------------|-----------|----------------------------------|-------------------------|----------------------------------|
| 1 Adair          | \$ 39,222.87 | \$ 570,271.43 | \$        | \$ 81,912.00                     | \$ 115,938.12           | \$ 42,446.91                     |
| Reimbursement    |              | 21,603.18     |           |                                  | 326.06                  | 109.80                           |
| Net Expenditure  | 39,222.87    | 548,668.25    |           | 81,912.00                        | 115,612.06              | 42,337.11                        |
| 2 Adams          | 93,520.46    | 297,473.96    | 2,442.04  | 46,654.50                        | 73,434.49               | 29,785.14                        |
| Reimbursement    |              | 18,414.52     |           |                                  |                         |                                  |
| Net Expenditure  | 93,520.46    | 279,059.44    | 2,442.04  | 46,654.50                        | 73,434.49               | 29,785.14                        |
| 3 Allamakee      | 236,867.54   | 559,190.35    | 9,101.03  | 64,847.02                        | 90,803.54               | 8,019.36                         |
| Reimbursement    |              | 117.60        |           |                                  | 705.47                  | 100.00                           |
| Net Expenditure  | 236,867.54   | 559,072.75    | 9,101.03  | 64,847.02                        | 90,098.07               | 7,919.36                         |
| 4 Appanoose      | 121,338.17   | 341,827.98    | 4,710.49  | 27,883.22                        | 83,772.11               | 16,854.80                        |
| Reimbursement    | 16,250.88    | 32,994.74     |           |                                  | 449.74                  | 656.71                           |
| Net Expenditure  | 105,087.29   | 308,833.24    | 4,710.49  | 27,883.22                        | 83,322.37               | 16,198.11                        |
| 5 Audubon        | 184,382.08   | 469,711.06    |           | 55,279.74                        | 84,363.63               | 60,331.04                        |
| Reimbursement    | 2,732.09     | 22,792.26     |           |                                  | 1,044.24                |                                  |
| Net Expenditure  | 181,649.99   | 446,918.80    |           | 55,279.74                        | 83,319.39               | 60,331.84                        |
| 6 Benton         | 354,326.57   | 630,919.32    | 21,672.64 | 169,594.48                       | 182,359.18              | 60,332.91                        |
| Reimbursement    | 12,119.16    | 14,361.61     |           |                                  | 2,800.56                |                                  |
| Net Expenditure  | 342,207.41   | 616,557.71    | 21,672.64 | 169,594.48                       | 179,558.62              | 60,332.91                        |
| 7 Black Hawk     | 374,922.99   | 349,795.00    | 608.06    | 48,451.02                        | 107,224.61              | 9,514.56                         |
| Reimbursement    | 39,554.03    | 4,319.20      |           |                                  | 103.94                  |                                  |
| Net Expenditures | 335,368.96   | 345,475.80    | 608.06    | 48,451.02                        | 107,120.67              | 9,514.56                         |
| 8 Boone          | 164,211.07   | 432,350.99    | 1,842.24  | 89,681.40                        | 160,646.53              | 45,034.06                        |
| Reimbursement    |              | 8,971.71      |           |                                  | 4,812.20                | 6,246.21                         |
| Net Expenditure  | 165,211.07   | 423,379.28    | 1,842.24  | 89,681.40                        | 155,834.33              | 38,787.85                        |
| 9 Bremer         | 198,494.66   | 397,798.65    | 29,028.10 | 78,169.45                        | 106,360.57              | 25,151.52                        |
| Reimbursement    | 6,806.07     | 11,856.31     |           |                                  | 8,332.73                | 2,756.04                         |
| Net Expenditure  | 191,688.59   | 385,942.34    | 29,028.10 | 78,169.45                        | 98,027.84               | 22,395.48                        |
| 10 Buchanan      | 291,092.43   | 577,959.10    | 1,899.63  | 61,779.36                        | 83,347.78               | 16,287.76                        |
| Reimbursement    | 1,743.54     | 29,164.16     |           |                                  | 85.06                   | 163.92                           |
| Net Expenditure  | 289,348.89   | 548,794.94    | 1,899.63  | 61,779.36                        | 83,262.72               | 16,123.84                        |
| 11 Buena Vista   | 324,802.29   | 377,177.59    | 10,907.33 | 83,525.61                        | 97,542.81               | 20,253.90                        |
| Reimbursement    | 2,891.60     | 16,429.31     |           |                                  | 6,517.03                | 4,223.20                         |
| Net Expenditure  | 321,910.69   | 360,748.28    | 10,907.33 | 83,525.61                        | 91,025.78               | 16,030.70                        |
| 12 Butler        | 197,604.01   | 601,315.90    | 592.93    | 112,482.68                       | 109,018.12              | 23,859.96                        |
| Reimbursement    | 9,948.03     | 14,759.91     |           |                                  | 145.43                  | 35.73                            |
| Net Expenditure  | 187,655.98   | 586,555.99    | 592.93    | 112,482.68                       | 108,872.69              | 23,824.23                        |
| 13 Calhoun       | 249,093.54   | 373,224.43    | 7,503.38  | 94,756.02                        | 141,665.64              | 42,867.09                        |
| Reimbursement    | 1,450.04     | 12,149.41     |           |                                  | 424.09                  | 1,333.79                         |
| Net Expenditure  | 247,643.50   | 361,075.02    | 7,503.38  | 94,756.02                        | 141,241.55              | 41,533.30                        |
| 14 Carroll       | 390,115.98   | 283,081.24    | 1,016.42  | 50,575.75                        | 86,718.62               | 25,433.28                        |
| Reimbursement    | 7,246.22     | 3,285.36      |           |                                  | 2,434.35                | 2,923.66                         |
| Net Expenditure  | 382,869.76   | 279,795.88    | 1,016.42  | 50,575.75                        | 84,284.27               | 22,509.62                        |
| 15 Cass          | 200,572.85   | 555,608.13    | 1,453.87  | 83,553.13                        | 97,022.34               | 51,087.68                        |
| Reimbursement    |              | 15,769.37     |           |                                  | 1,427.19                | 1,199.06                         |
| Net Expenditure  | 200,572.85   | 539,838.75    | 1,453.87  | 83,553.13                        | 95,595.15               | 49,888.62                        |
| 16 Cedar         | 153,951.23   | 513,031.64    | 411.83    | 65,592.61                        | 157,453.00              | 19,460.18                        |
| Reimbursement    | 6,160.76     | 12,238.49     |           |                                  | 814.86                  | 4,491.00                         |
| Net Expenditure  | 147,790.47   | 500,793.15    | 411.83    | 65,592.61                        | 156,638.14              | 14,969.18                        |
| 17 Cerro Gordo   | 284,448.38   | 569,795.58    | 5,448.62  | 51,058.68                        | 136,148.61              | 17,382.79                        |
| Reimbursement    | 3,349.83     | 32,472.70     |           |                                  | 6,013.75                | 7,416.17                         |
| Net Expenditure  | 281,098.55   | 537,322.88    | 5,448.62  | 51,058.68                        | 130,134.86              | 9,966.62                         |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

|    | Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-72 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL        |
|----|-----------------------------------------------|----------------------------------|-----------------------|----------------------------------|---------------------------|------------------------|--------------|
| 1  | \$ 56,198.93                                  | \$                               | \$ 905,990.26         | \$                               | \$                        | \$                     | \$           |
|    | 56,198.93                                     |                                  | 22,039.04             |                                  |                           |                        |              |
|    |                                               |                                  | 883,951.22            | 227,340.70                       | 22,405.89                 | 204,934.81             | 1,111,291.92 |
| 2  | 28,514.04                                     |                                  | 571,824.63            |                                  |                           |                        |              |
|    | 28,514.04                                     |                                  | 18,414.52             |                                  |                           |                        |              |
|    |                                               |                                  | 553,410.11            | 658,835.97                       | 32,784.42                 | 626,051.55             | 1,212,246.08 |
| 3  | 79,040.84                                     |                                  | 1,047,869.68          |                                  |                           |                        |              |
|    | 79,040.84                                     |                                  | 923.07                |                                  |                           |                        |              |
|    |                                               |                                  | 1,046,946.61          | 346,283.60                       | 82,908.51                 | 263,375.09             | 1,393,230.21 |
| 4  | 69,587.61                                     |                                  | 665,974.40            |                                  |                           |                        |              |
|    | 53.70                                         |                                  | 50,405.77             |                                  |                           |                        |              |
|    | 69,533.91                                     |                                  | 615,568.63            | 389,349.32                       | 161,768.81                | 227,580.51             | 1,004,917.95 |
| 5  | 128,992.45                                    |                                  | 983,060.80            |                                  |                           |                        |              |
|    | 128,992.45                                    |                                  | 26,568.59             |                                  |                           |                        |              |
|    |                                               |                                  | 956,492.21            | 34,946.70                        | 9,154.58                  | 25,792.12              | 991,438.91   |
| 6  | 67,805.28                                     |                                  | 1,487,010.38          |                                  |                           |                        |              |
|    | 1,310.54                                      |                                  | 30,591.87             |                                  |                           |                        |              |
|    | 66,494.74                                     |                                  | 1,456,418.51          | 286,542.65                       | 61,732.82                 | 224,809.83             | 1,742,961.16 |
| 7  | 90,173.58                                     |                                  | 980,689.82            |                                  |                           |                        |              |
|    | 231.68                                        |                                  | 44,208.85             |                                  |                           |                        |              |
|    | 89,941.90                                     |                                  | 936,480.97            | 597,564.86                       | 72,888.92                 | 524,675.94             | 1,534,045.83 |
| 8  | 72,723.19                                     |                                  | 966,489.48            |                                  |                           |                        |              |
|    | 1,243.72                                      |                                  | 21,273.84             |                                  |                           |                        |              |
|    | 71,479.47                                     |                                  | 945,215.64            | 81,983.57                        |                           | 81,983.57              | 1,027,199.21 |
| 9  | 71,461.10                                     |                                  | 906,464.05            |                                  |                           |                        |              |
|    | 628.96                                        |                                  | 30,380.11             |                                  |                           |                        |              |
|    | 70,832.14                                     |                                  | 876,083.94            | 43,817.02                        | 1,300.00                  | 42,517.02              | 919,900.96   |
| 10 | 97,092.62                                     |                                  | 1,129,458.68          |                                  |                           |                        |              |
|    | 3,340.07                                      |                                  | 34,496.75             |                                  |                           |                        |              |
|    | 93,752.55                                     |                                  | 1,094,961.93          | 141,118.89                       | 36,923.19                 | 104,195.70             | 1,236,080.82 |
| 11 | 92,436.69                                     |                                  | 1,006,646.22          |                                  |                           |                        |              |
|    | 2,294.37                                      |                                  | 32,355.51             |                                  |                           |                        |              |
|    | 90,142.32                                     |                                  | 974,290.71            | 108,989.48                       | 2,440.20                  | 106,549.28             | 1,083,280.19 |
| 12 | 78,259.43                                     |                                  | 1,123,133.03          |                                  |                           |                        |              |
|    | 195.26                                        |                                  | 25,084.36             |                                  |                           |                        |              |
|    | 78,064.17                                     |                                  | 1,098,048.67          | 130,970.18                       |                           | 130,970.18             | 1,229,018.85 |
| 13 | 77,457.40                                     |                                  | 986,567.50            |                                  |                           |                        |              |
|    |                                               |                                  | 15,357.33             |                                  |                           |                        |              |
|    | 77,457.40                                     |                                  | 971,210.17            | 205,132.85                       | 17,949.50                 | 187,183.35             | 1,176,343.02 |
| 14 | 66,417.93                                     |                                  | 903,359.22            |                                  |                           |                        |              |
|    | 10.00                                         |                                  | 15,899.59             |                                  |                           |                        |              |
|    | 66,407.93                                     |                                  | 887,459.63            | 292,867.53                       | 61,354.38                 | 231,513.15             | 1,180,327.16 |
| 15 | 83,714.64                                     |                                  | 1,073,012.63          |                                  |                           |                        |              |
|    | 12.50                                         |                                  | 18,408.12             |                                  |                           |                        |              |
|    | 83,702.14                                     |                                  | 1,054,604.51          | 437,896.65                       | 136,925.65                | 300,971.00             | 1,492,501.16 |
| 16 | 88,463.20                                     |                                  | 998,363.69            |                                  |                           |                        |              |
|    | 329.77                                        |                                  | 24,034.88             |                                  |                           |                        |              |
|    | 88,133.43                                     |                                  | 974,328.81            | 257,999.12                       |                           | 257,999.12             | 1,232,327.93 |
| 17 | 81,975.79                                     |                                  | 1,146,258.45          |                                  |                           |                        |              |
|    | 1,993.45                                      |                                  | 51,245.90             |                                  |                           |                        |              |
|    | 79,982.34                                     |                                  | 1,095,012.55          | 405,870.46                       | 121,974.88                | 283,895.58             | 1,500,883.01 |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

| County          | Construction  | Maintenance   | Property     | New Equipment Expenditures | Equipment Operations | Tools Materials & Supplies |
|-----------------|---------------|---------------|--------------|----------------------------|----------------------|----------------------------|
| 18 Cherokee     | \$ 539,250.24 | \$ 286,533.59 | \$ 48,701.86 | \$ 40,611.07               | \$ 77,249.78         | \$ 7,050.21                |
| Reimbursement   | 10,573.63     | 9,911.03      |              |                            |                      | 712.61                     |
| Net Expenditure | 528,676.61    | 276,622.56    | 48,701.86    | 40,611.07                  | 77,249.78            | 6,337.59                   |
| 19 Chickasaw    | 267,794.58    | 437,476.49    |              | 42,690.00                  | 103,235.51           | 28,842.43                  |
| Reimbursement   | 398.77        | 14,039.20     |              |                            |                      | 1,121.96                   |
| Net Expenditure | 267,395.81    | 423,437.29    |              | 42,690.00                  | 103,235.51           | 27,720.47                  |
| 20 Clarke       | 158,163.63    | 298,066.45    |              | 52,138.68                  | 80,237.21            | 31,867.68                  |
| Reimbursement   | 7,731.06      | 19,665.94     |              |                            |                      | 180.57                     |
| Net Expenditure | 150,432.57    | 278,400.51    |              | 52,138.68                  | 80,237.21            | 31,687.11                  |
| 21 Clay         | 250,761.22    | 410,168.05    | 27,254.35    | 61,460.55                  | 106,774.74           | 39,211.87                  |
| Reimbursement   | 1,035.75      | 12,702.78     |              |                            | 1,943.97             | 10.00                      |
| Net Expenditure | 249,725.47    | 397,465.27    | 27,254.35    | 61,460.55                  | 104,830.77           | 39,201.87                  |
| 22 Clayton      | 135,636.53    | 710,786.09    | 6,095.84     | 114,937.93                 | 208,665.90           | 73,676.07                  |
| Reimbursement   | 808.60        | 6,808.56      |              |                            | 7,410.61             | 9,135.03                   |
| Net Expenditure | 134,827.93    | 703,977.53    | 6,095.84     | 114,937.93                 | 201,255.29           | 64,541.04                  |
| 23 Clinton      | 307,608.42    | 604,010.61    | 10,479.53    | 70,134.92                  | 129,981.75           | 55,069.42                  |
| Reimbursement   | 783.07        | 947.59        |              |                            | 4,063.18             | 15,769.81                  |
| Net Expenditure | 306,825.35    | 603,063.02    | 10,479.53    | 70,134.92                  | 125,918.57           | 39,299.61                  |
| 24 Crawford     | 346,996.07    | 829,438.71    | 1,540.25     | 94,914.04                  | 211,937.87           | 75,347.43                  |
| Reimbursement   | 18,574.69     | 7,891.28      |              |                            | 4,626.78             | 2,956.52                   |
| Net Expenditure | 328,421.38    | 821,547.43    | 1,540.25     | 94,914.04                  | 207,311.09           | 72,390.91                  |
| 25 Dallas       | 528,503.24    | 319,783.81    | 9,391.58     | 35,234.76                  | 103,222.14           | 24,728.46                  |
| Reimbursement   | 4,396.39      | 3,860.47      |              |                            | 115.67               |                            |
| Net Expenditure | 524,106.85    | 315,923.34    | 9,391.58     | 35,234.76                  | 103,106.47           | 24,728.46                  |
| 26 Davis        | 54,958.77     | 334,182.01    |              | 33,448.75                  | 65,406.08            | 44,968.61                  |
| Reimbursement   | 1,151.18      | 362.00        |              |                            | 1,117.92             | 3,021.31                   |
| Net Expenditure | 53,807.59     | 333,820.01    |              | 33,448.75                  | 64,288.16            | 41,947.30                  |
| 27 Decatur      | 75,471.27     | 396,626.57    | 6,199.33     | 77,506.99                  | 89,203.54            | 69,238.44                  |
| Reimbursement   |               | 19,071.14     |              |                            | 1,531.09             | 104.81                     |
| Net Expenditure | 75,471.27     | 377,555.43    | 6,199.33     | 77,506.99                  | 87,672.45            | 69,133.63                  |
| 28 Delaware     | 303,956.26    | 402,129.82    | 1,637.56     | 55,460.00                  | 110,095.14           | 36,790.21                  |
| Reimbursement   | 1,914.39      | 10,749.88     |              |                            |                      | 3,733.56                   |
| Net Expenditure | 302,041.87    | 391,379.94    | 1,637.56     | 55,460.00                  | 110,095.14           | 33,056.65                  |
| 29 Des Moines   | 280,075.36    | 433,209.83    | 16,096.33    | 73,222.21                  | 91,908.29            | 22,211.89                  |
| Reimbursement   | 1,406.27      | 3,235.45      |              |                            |                      | 219.00                     |
| Net Expenditure | 278,669.09    | 429,974.38    | 16,096.33    | 73,222.21                  | 91,908.29            | 21,992.89                  |
| 30 Dickinson    | 117,894.02    | 266,343.76    | 4,296.78     | 1,329.60                   | 63,376.03            | 11,220.85                  |
| Reimbursement   | 1,722.42      | 20,074.60     |              |                            | 4,917.00             | 1,096.63                   |
| Net Expenditure | 116,171.60    | 246,269.16    | 4,296.78     | 1,329.60                   | 58,459.03            | 10,124.03                  |
| 31 Dubuque      | 173,700.02    | 639,469.72    | 1,407.10     | 104,478.34                 | 160,827.61           | 46,856.42                  |
| Reimbursement   | 18,224.21     | 8,621.15      |              |                            | 7,137.93             | 274.50                     |
| Net Expenditure | 155,475.81    | 630,848.57    | 1,407.10     | 104,478.34                 | 153,689.68           | 46,581.92                  |
| 32 Emmet        | 341,738.89    | 149,449.31    | 10,047.36    | 26,005.40                  | 72,399.48            | 23,322.01                  |
| Reimbursement   | 6,464.85      | 10,069.11     |              |                            | 3,251.17             | 28,143.15                  |
| Net Expenditure | 335,274.04    | 139,380.20    | 10,047.36    | 26,005.40                  | 69,148.31            | - 4,821.14                 |
| 33 Fayette      | 332,607.16    | 371,634.04    | 3,337.20     | 183,280.99                 | 249,675.45           | 69,063.67                  |
| Reimbursement   | 4,528.04      | 49,284.18     |              |                            | 11,742.80            | 8,527.89                   |
| Net Expenditure | 328,079.12    | 322,349.86    | 3,337.20     | 183,280.99                 | 237,932.65           | 60,535.78                  |
| 34 Floyd        | 86,472.01     | 468,118.91    | 5,985.01     | 83,107.03                  | 109,401.95           | 23,037.82                  |
| Reimbursement   | 40,835.07     | 12,666.06     |              |                            | 1,599.55             | 3,384.56                   |
| Net Expenditure | 45,636.94     | 455,452.85    | 5,985.01     | 83,107.03                  | 107,802.40           | 19,653.26                  |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

|    | Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures                       | Auditor's<br>Balance<br>12-31-72 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL              |
|----|-----------------------------------------------|----------------------------------|---------------------------------------------|----------------------------------|---------------------------|------------------------|--------------------|
| 18 | \$ 75,487.03<br>35.25<br>75,451.78            | \$                               | \$1,074,883.78<br>21,232.53<br>1,053,651.25 | \$<br>230,093.53                 | \$<br>4,344.50            | \$<br>225,749.03       | \$<br>1,283,744.78 |
| 19 | 70,656.67<br>70,656.67                        |                                  | * 952,417.90<br>15,559.93<br>* 936,857.97   | 13,900.36                        | 11,488.02                 | 2,412.34               | 950,758.33         |
| 20 | 67,114.31<br>12,852.32<br>54,261.99           |                                  | 687,587.96<br>40,429.89<br>647,158.07       | 94,371.19                        | 15,254.00                 | 79,117.19              | 741,529.26         |
| 21 | 82,269.21<br>6,161.91<br>76,107.30            |                                  | 977,899.99<br>21,854.41<br>956,045.58       | 128,413.31                       |                           | 128,413.31             | 1,084,458.89       |
| 22 | 108,204.16<br>616.03<br>107,588.13            |                                  | 1,358,002.52<br>24,778.83<br>1,333,223.69   | 58,963.21                        | 175,120.31                | -116,157.10            | 1,392,186.90       |
| 23 | 97,545.79<br>78.74<br>97,467.05               |                                  | 1,274,830.44<br>21,642.39<br>1,253,188.05   | 314,765.82                       | 124,018.18                | 190,747.64             | 1,567,953.87       |
| 24 | 108,466.71<br>11,125.56<br>97,341.15          |                                  | 1,668,641.08<br>45,174.83<br>1,623,466.25   | 372,686.82                       | 67,645.74                 | 305,041.08             | 1,996,153.07       |
| 25 | 72,044.75<br>14.81<br>72,029.94               |                                  | 1,092,908.74<br>8,387.34<br>1,084,521.40    | 140,932.81                       | 73,628.24                 | 67,304.57              | 1,225,454.21       |
| 26 | 66,384.77<br>111.00<br>66,273.77              |                                  | 599,348.99<br>5,763.41<br>593,585.58        | 393,677.48                       | 111,166.20                | 282,511.28             | 987,263.06         |
| 27 | 70,637.28<br>119.75<br>70,517.53              |                                  | 784,883.42<br>20,826.79<br>764,056.63       | 221,037.95                       | 87,384.50                 | 133,653.45             | 985,094.58         |
| 28 | 53,022.65<br>53,022.65                        |                                  | 963,091.64<br>16,397.83<br>946,693.81       | 161,958.55                       | 45,926.04                 | 116,032.51             | 1,108,652.36       |
| 29 | 99,415.58<br>28.56<br>99,387.02               |                                  | 1,016,139.49<br>4,889.28<br>1,011,250.21    | 104,435.00                       | 49,626.80                 | 54,808.20              | 1,115,685.21       |
| 30 | 64,306.44<br>880.10<br>63,426.34              |                                  | 528,767.48<br>28,690.75<br>500,076.73       | 313,343.86                       | 61,000.00                 | 252,343.86             | 813,420.59         |
| 31 | 116,832.91<br>116,832.91                      |                                  | 1,243,572.12<br>34,257.79<br>1,209,314.33   | 186,191.05                       | 60,744.31                 | 125,446.74             | 1,395,505.38       |
| 32 | 67,339.52<br>90.42<br>67,249.10               |                                  | 690,301.97<br>48,018.70<br>642,283.27       | 222,840.71                       | 13,085.22                 | 209,755.49             | 865,123.98         |
| 33 | 112,751.28<br>19,091.72<br>93,659.56          |                                  | 1,322,349.79<br>93,174.63<br>1,229,175.16   | 251,693.26                       | 133,882.32                | 117,810.94             | 1,480,868.42       |
| 34 | 78,066.28<br>41.95<br>78,024.33               |                                  | 854,189.01<br>58,527.19<br>795,661.82       | 224,028.73                       | 43,805.65                 | 180,223.08             | 1,019,690.55       |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

| County          | Construction  | Maintenance   | Property    | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|---------------|---------------|-------------|----------------------------------|-------------------------|----------------------------------|
| 35 Franklin     | \$ 367,849.93 | \$ 395,814.36 | \$ 3,418.84 | \$ 40,981.65                     | \$ 146,613.17           | \$ 11,831.17                     |
| Reimbursement   | 2,685.29      | 23,083.09     |             |                                  | 26,227.50               | 1,578.17                         |
| Net Expenditure | 365,164.64    | 372,731.27    | 3,418.84    | 40,981.65                        | 120,385.67              | 10,253.00                        |
| 36 Fremont      | 116,216.61    | 385,615.88    | 2,167.73    | 76,694.38                        | 115,215.06              | 63,754.38                        |
| Reimbursement   |               | 28,169.10     |             |                                  | 10,343.65               | 1,308.73                         |
| Net Expenditure | 116,216.61    | 357,446.78    | 2,167.73    | 76,694.38                        | 104,871.41              | 62,445.65                        |
| 37 Greene       | 253,561.30    | 279,182.63    |             | 26,528.00                        | 121,625.26              | 7,590.81                         |
| Reimbursement   | 2,961.17      | 2,466.87      |             |                                  | 536.73                  | 406.81                           |
| Net Expenditure | 250,600.13    | 276,715.76    |             | 26,528.00                        | 121,088.53              | 7,184.00                         |
| 38 Grundy       | 331,634.28    | 469,635.27    | 5,429.17    | 53,461.35                        | 91,903.38               | 40,609.17                        |
| Reimbursement   | 4,074.82      | 1,545.42      |             |                                  | 49.98                   |                                  |
| Net Expenditure | 327,559.46    | 468,089.85    | 5,429.17    | 53,461.35                        | 91,853.40               | 40,609.17                        |
| 39 Guthrie      | 1,087,967.95  | 373,250.36    | 7,057.40    | 73,284.54                        | 132,607.51              | 71,672.00                        |
| Reimbursement   | 812,473.81    | 9,916.24      |             |                                  | 7,380.43                | 232.71                           |
| Net Expenditure | 275,494.14    | 363,334.12    | 7,057.40    | 73,284.54                        | 125,227.08              | 71,439.29                        |
| 40 Hamilton     | 78,646.20     | 400,105.68    | 9,023.57    | 176,008.50                       | 120,061.78              | 23,858.50                        |
| Reimbursement   | 3,041.04      | 10,740.57     |             |                                  | 6,453.38                | 5,755.50                         |
| Net Expenditure | 75,605.16     | 389,365.11    | 9,023.57    | 176,008.50                       | 113,608.40              | 18,102.99                        |
| 41 Hancock      | 267,968.47    | 416,296.15    | 846.82      | 86,506.17                        | 98,831.41               | 31,384.82                        |
| Reimbursement   | 15,695.03     | 8,705.83      |             |                                  | 499.09                  | 415.41                           |
| Net Expenditure | 252,273.44    | 407,590.32    | 846.82      | 86,506.17                        | 98,332.32               | 30,969.41                        |
| 42 Hardin       | 158,049.09    | 462,754.43    |             | 62,708.50                        | 125,009.91              | 29,031.17                        |
| Reimbursement   |               |               |             |                                  |                         |                                  |
| Net Expenditure | 158,049.09    | 462,754.43    |             | 62,708.50                        | 125,009.91              | 29,031.17                        |
| 43 Harrison     | 188,241.83    | 689,186.40    | 4,823.72    | 59,869.69                        | 204,127.55              | 42,079.17                        |
| Reimbursement   |               | 17,467.77     |             |                                  |                         |                                  |
| Net Expenditure | 188,241.83    | 671,718.63    | 4,823.72    | 59,869.69                        | 204,127.55              | 42,079.17                        |
| 44 Henry        | 129,990.96    | 274,454.43    | 7,047.87    | 103,744.12                       | 180,888.68              | 58,933.17                        |
| Reimbursement   |               |               |             |                                  |                         |                                  |
| Net Expenditure | 129,990.96    | 274,454.43    | 7,047.87    | 103,744.12                       | 180,888.68              | 58,933.17                        |
| 45 Howard       | 27,974.53     | 289,361.98    | 4,603.55    | 38,734.22                        | 143,759.97              | 31,179.17                        |
| Reimbursement   |               | 16,060.32     |             |                                  | 1,950.88                | 1,923.17                         |
| Net Expenditure | 27,974.53     | 273,301.66    | 4,603.55    | 38,734.22                        | 141,809.09              | 29,256.00                        |
| 46 Humboldt     | 184,136.04    | 205,482.91    | 7,930.59    | 10,284.33                        | 94,736.69               | 6,509.17                         |
| Reimbursement   | 4,181.92      | 10,991.97     |             |                                  | 2,562.48                | 2,493.17                         |
| Net Expenditure | 179,954.12    | 194,490.94    | 7,930.59    | 10,284.33                        | 92,174.21               | 4,015.00                         |
| 47 Ida          | 343,078.67    | 304,053.20    | 3,010.00    | 26,347.94                        | 45,725.58               | 7,420.17                         |
| Reimbursement   | 2,992.75      | 3,891.65      |             |                                  | 1,863.11                | 62.17                            |
| Net Expenditure | 340,085.92    | 300,161.55    | 3,010.00    | 26,347.94                        | 43,862.47               | 7,358.00                         |
| 48 Iowa         | 257,750.11    | 547,492.45    | 1,308.68    | 29,123.29                        | 173,854.44              | 43,273.17                        |
| Reimbursement   |               | 28,423.80     |             |                                  | 587.19                  | 163.17                           |
| Net Expenditure | 257,750.11    | 519,068.65    | 1,308.68    | 29,123.29                        | 173,267.25              | 43,110.00                        |
| 49 Jackson      | 269,816.31    | 563,528.01    | 2,725.84    | 85,171.36                        | 142,449.89              | 47,571.17                        |
| Reimbursement   | 51,838.83     | 33,651.96     |             |                                  | 2,544.22                | 1,189.17                         |
| Net Expenditure | 217,977.48    | 529,876.05    | 2,725.84    | 85,171.36                        | 139,905.67              | 46,382.00                        |
| 50 Jasper       | 399,668.01    | 822,777.91    | 7,048.20    | 106,175.23                       | 147,509.94              | 76,779.17                        |
| Reimbursement   |               | 50,691.58     |             |                                  | 5,246.99                | 15,148.17                        |
| Net Expenditure | 399,668.01    | 772,086.33    | 7,048.20    | 106,175.23                       | 142,262.95              | 61,631.00                        |
| 51 Jefferson    | 181,801.33    | 288,271.01    |             | 38,432.43                        | 72,598.17               | 14,205.17                        |
| Reimbursement   | 2,685.58      | 20,936.03     |             |                                  |                         | 1,174.17                         |
| Net Expenditure | 179,115.75    | 267,334.98    |             | 38,432.43                        | 72,598.17               | 13,031.00                        |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

|    | Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total.<br>Expenditures | Auditor's<br>Balance<br>12-31-72 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL        |
|----|-----------------------------------------------|----------------------------------|------------------------|----------------------------------|---------------------------|------------------------|--------------|
| 35 | \$ 84,316.33                                  | \$                               | \$ 1,050,826.07        | \$                               | \$                        | \$                     | \$           |
|    |                                               |                                  | 53,574.67              |                                  |                           |                        |              |
|    | 84,316.33                                     |                                  | 997,251.40             | 300,885.08                       | 120,765.07                | 180,120.01             | 1,298,136.48 |
| 36 | 80,259.08                                     |                                  | 839,923.66             |                                  |                           |                        |              |
|    | 311.68                                        |                                  | 40,133.15              |                                  |                           |                        |              |
|    | 79,947.40                                     |                                  | 799,790.51             | 602,706.89                       |                           | 602,706.89             | 1,402,497.40 |
| 37 | 68,431.21                                     |                                  | 756,919.05             |                                  |                           |                        |              |
|    |                                               |                                  | 6,371.44               |                                  |                           |                        |              |
|    | 68,431.21                                     |                                  | 750,547.61             | 165,585.99                       | 24,702.00                 | 140,883.99             | 916,133.60   |
| 38 | 59,772.45                                     |                                  | 1,052,445.42           |                                  |                           |                        |              |
|    | 8.88                                          |                                  | 5,679.10               |                                  |                           |                        |              |
|    | 59,763.57                                     |                                  | 1,046,766.32           | 182,591.73                       | 43,094.45                 | 178,282.28             | 1,229,359.05 |
| 39 | 87,791.43                                     |                                  | 1,833,631.22           |                                  |                           |                        |              |
|    | 108.54                                        |                                  | 830,111.72             |                                  |                           |                        |              |
|    | 87,682.89                                     |                                  | 1,003,519.50           | 224,410.17                       | 64,771.45                 | 159,638.72             | 1,227,929.67 |
| 40 | 76,738.23                                     |                                  | 884,442.50             |                                  |                           |                        |              |
|    | 42.30                                         |                                  | 26,033.10              |                                  |                           |                        |              |
|    | 76,695.93                                     |                                  | 858,409.40             | 445,389.36                       | 247,900.00                | 197,489.36             | 1,303,798.76 |
| 41 | 69,966.90                                     |                                  | 971,800.60             |                                  |                           |                        |              |
|    | 20.63                                         |                                  | 25,336.01              |                                  |                           |                        |              |
|    | 69,946.27                                     |                                  | 946,464.59             | 165,192.26                       | 151,774.41                | 13,417.85              | 1,111,656.85 |
| 42 | 87,575.45                                     | 5.00                             | 925,133.45             |                                  |                           |                        |              |
|    | 87,575.45                                     |                                  | 925,133.45             | 175,645.54                       | 131,080.42                | 44,565.12              | 1,100,778.99 |
| 43 | 60,290.57                                     |                                  | 1,248,619.17           |                                  |                           |                        |              |
|    |                                               |                                  | 17,467.77              |                                  |                           |                        |              |
|    | 60,290.57                                     |                                  | 1,231,151.40           | 451,210.18                       | 50,000.00                 | 401,210.18             | 1,682,361.58 |
| 44 | 64,714.46                                     |                                  | 819,774.27             |                                  |                           |                        |              |
|    | 64,714.46                                     |                                  | 819,774.27             | 319,561.87                       | 44,957.85                 | 274,604.02             | 1,139,336.14 |
| 45 | 74,268.36                                     |                                  | 609,882.36             |                                  |                           |                        |              |
|    | 22.00                                         |                                  | 19,956.54              |                                  |                           |                        |              |
|    | 74,246.36                                     |                                  | 589,925.82             | 115,192.12                       | 107,192.12                | 8,000.00               | 705,117.94   |
| 46 | 50,127.08                                     |                                  | 559,206.84             |                                  |                           |                        |              |
|    | 6.20                                          |                                  | 20,236.20              |                                  |                           |                        |              |
|    | 50,120.88                                     |                                  | 538,970.64             | 417,285.95                       |                           | 417,285.95             | 956,256.59   |
| 47 | 67,270.75                                     |                                  | 796,907.10             |                                  |                           |                        |              |
|    |                                               |                                  | 8,809.76               |                                  |                           |                        |              |
|    | 67,270.75                                     |                                  | 788,097.34             | 312,688.91                       | 140,804.92                | 171,883.99             | 1,100,786.25 |
| 48 | 80,761.04                                     |                                  | 1,133,563.56           |                                  |                           |                        |              |
|    | 48.50                                         |                                  | 29,222.96              |                                  |                           |                        |              |
|    | 80,712.54                                     |                                  | 1,104,340.60           | 167,023.19                       | 30,000.00                 | 137,023.19             | 1,271,363.79 |
| 49 | 99,264.93                                     |                                  | 1,210,528.25           |                                  |                           |                        |              |
|    | 6,536.55                                      |                                  | 95,760.91              |                                  |                           |                        |              |
|    | 92,728.38                                     |                                  | 1,114,767.34           | 83,360.17                        | 60,519.03                 | 22,841.14              | 1,198,127.51 |
| 50 | 96,476.12                                     |                                  | 1,656,455.25           |                                  |                           |                        |              |
|    | 2,361.95                                      |                                  | 73,448.69              |                                  |                           |                        |              |
|    | 94,114.17                                     |                                  | 1,583,006.56           | 437,697.96                       | 79,949.42                 | 357,748.54             | 2,020,704.52 |
| 51 | 62,502.28                                     |                                  | 657,811.04             |                                  |                           |                        |              |
|    | 1.00                                          |                                  | 24,796.94              |                                  |                           |                        |              |
|    | 62,501.28                                     |                                  | 633,014.10             | 143,469.28                       |                           | 143,469.28             | 776,483.38   |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

| County          | Construction  | Maintenance   | Property    | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|-----------------|---------------|---------------|-------------|----------------------------------|-------------------------|----------------------------------|
| 52 Johnson      | \$ 405,040.80 | \$ 731,706.39 | \$ 7,717.59 | \$ 42,057.78                     | \$ 134,435.35           | \$ 49,419.40                     |
| Reimbursement   |               | 21,583.56     |             |                                  | 135.40                  |                                  |
| Net Expenditure | 405,040.80    | 710,122.83    | 7,717.59    | 42,057.78                        | 134,299.95              | 49,419.40                        |
| 53 Jones        | 190,552.84    | 500,866.49    | 1,525.75    | 44,737.00                        | 179,463.98              | 44,024.00                        |
| Reimbursement   | 8,519.03      | 25,525.73     |             |                                  | 9,129.32                | 654.00                           |
| Net Expenditure | 182,033.81    | 475,340.76    | 1,525.75    | 44,737.00                        | 170,334.66              | 43,369.00                        |
| 54 Keokuk       | 175,064.88    | 450,643.83    | 4,687.00    | 84,775.05                        | 132,154.92              | 73,981.00                        |
| Reimbursement   | 1,705.57      | 1,452.69      |             |                                  |                         | 6,464.00                         |
| Net Expenditure | 173,359.31    | 449,191.14    | 4,687.00    | 84,775.05                        | 132,154.92              | 67,516.00                        |
| 55 Kossuth      | 731,692.66    | 898,443.87    | 41,483.68   | 112,110.96                       | 210,087.67              | 55,143.00                        |
| Reimbursement   | 7,816.61      |               |             |                                  |                         |                                  |
| Net Expenditure | 723,876.05    | 898,443.87    | 41,483.68   | 112,110.96                       | 210,087.67              | 55,143.00                        |
| 56 Lee          | 435,475.49    | 426,733.37    |             | 76,226.71                        | 134,900.65              | 36,277.00                        |
| Reimbursement   | 2,310.81      | 5,063.37      |             |                                  | 4,759.35                | 238.00                           |
| Net Expenditure | 433,164.68    | 421,670.00    |             | 76,226.71                        | 130,141.30              | 36,038.00                        |
| 57 Linn         | 442,791.14    | 898,181.19    |             | 162,420.88                       | 306,202.63              | 58,227.00                        |
| Reimbursement   | 48,841.35     | 61,874.14     |             |                                  | 9,081.10                | 1,460.00                         |
| Net Expenditure | 393,949.79    | 836,307.05    |             | 162,420.88                       | 297,121.53              | 56,767.00                        |
| 58 Louisa       | 417,866.22    | 281,476.56    | 668.54      | 37,007.97                        | 59,942.92               | 21,079.00                        |
| Reimbursement   | 380.35        | 20,816.75     |             |                                  | 10,000.00               |                                  |
| Net Expenditure | 417,485.87    | 260,659.81    | 668.54      | 37,007.97                        | 49,942.92               | 21,079.00                        |
| 59 Lucas        | 67,780.68     | 291,305.45    | 5,950.91    | 53,149.34                        | 130,024.79              | 32,073.00                        |
| Reimbursement   | 511.12        | 13,674.85     |             |                                  | 3,411.45                | 126.00                           |
| Net Expenditure | 67,269.56     | 277,630.60    | 5,950.91    | 53,149.34                        | 126,613.34              | 31,946.00                        |
| 60 Lyon         | 268,375.78    | 261,295.63    | 1,773.73    | 111,224.81                       | 108,482.65              | 132,771.00                       |
| Reimbursement   |               | 184.81        |             |                                  | 747.78                  | 955.00                           |
| Net Expenditure | 268,375.78    | 261,110.82    | 1,773.73    | 111,224.81                       | 107,734.87              | 131,816.00                       |
| 61 Madison      | 85,891.59     | 402,305.86    | 21,040.15   | 73,055.58                        | 115,767.62              | 53,279.00                        |
| Reimbursement   | 1,675.58      | 31,076.75     |             |                                  | 264.26                  | 3,444.00                         |
| Net Expenditure | 84,216.01     | 371,229.11    | 21,040.15   | 73,055.58                        | 115,503.36              | 49,834.00                        |
| 62 Mahaska      | 87,556.50     | 410,636.09    | 4,850.00    | 33,620.00                        | 107,644.14              | 19,250.00                        |
| Reimbursement   | 1,242.31      | 6,657.23      | 74.55       |                                  | 758.71                  | 1,577.00                         |
| Net Expenditure | 86,314.19     | 403,978.86    | 4,775.45    | 33,620.00                        | 106,885.43              | 17,673.00                        |
| 63 Marion       | 111,326.87    | 509,922.18    | 40,394.63   | 76,998.56                        | 153,045.73              | 88,575.00                        |
| Reimbursement   | 13,259.28     | 14,714.03     | 8,135.28    |                                  | 9,814.46                | 1,748.00                         |
| Net Expenditure | 98,067.59     | 495,208.15    | 32,259.35   | 76,998.56                        | 143,231.27              | 86,827.00                        |
| 64 Marshall     | 453,694.75    | 519,110.73    | 9,272.28    | 52,752.33                        | 93,486.07               | 38,873.00                        |
| Reimbursement   |               |               |             |                                  |                         |                                  |
| Net Expenditure | 453,694.75    | 519,110.73    | 9,272.28    | 52,752.33                        | 93,486.07               | 38,873.00                        |
| 65 Mills        | 76,126.68     | 341,594.76    | 7,797.62    | 101,702.33                       | 110,489.40              | 39,495.00                        |
| Reimbursement   | 50.14         | 18,422.36     |             |                                  |                         |                                  |
| Net Expenditure | 76,076.54     | 323,172.40    | 7,797.62    | 101,702.33                       | 110,489.40              | 39,495.00                        |
| 66 Mitchell     | 122,923.84    | 377,866.18    |             | 60,089.70                        | 58,456.56               | 24,405.00                        |
| Reimbursement   | 742.47        | 2,074.00      |             |                                  | 348.99                  | 336.00                           |
| Net Expenditure | 122,181.37    | 375,792.18    |             | 60,089.70                        | 58,107.57               | 24,068.00                        |
| 67 Monona       | 260,416.69    | 573,287.83    | 23,011.72   | 114,612.78                       | 194,208.05              | 34,297.00                        |
| Reimbursement   |               | 25,670.37     |             |                                  | 1,535.49                | 3,485.00                         |
| Net Expenditure | 260,416.69    | 547,617.46    | 23,011.72   | 114,612.78                       | 192,672.56              | 30,811.00                        |
| 68 Monroe       | 59,472.36     | 421,477.95    | 7,781.83    | 64,318.80                        | 79,502.91               | 42,297.00                        |
| Reimbursement   |               | 870.11        |             |                                  |                         |                                  |
| Net Expenditure | 59,472.36     | 420,607.84    | 7,781.83    | 64,318.80                        | 79,502.91               | 42,297.00                        |



SUMMARY TABLE NO. V-b (Cont)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

|    | Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures                          | Auditor's<br>Balance<br>12-31-72 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL                  |
|----|-----------------------------------------------|----------------------------------|------------------------------------------------|----------------------------------|---------------------------|------------------------|------------------------|
| 52 | \$ 107,138.80<br>8,825.00<br>98,313.80        | \$                               | \$ 1,477,516.12<br>30,543.96<br>1,446,972.16   | \$<br><br>365,401.22             | \$<br><br>82,844.45       | \$<br><br>282,556.77   | \$<br><br>1,812,373.38 |
| 53 | 87,466.11<br>1,549.50<br>85,916.61            | 46.78<br><br>46.78               | 1,048,683.87<br>45,378.57<br>1,003,305.30      | <br><br>33,709.24                |                           | 33,709.24              | 1,037,014.54           |
| 54 | 69,985.95<br>19.43<br>69,966.52               |                                  | 991,293.30<br>9,642.62<br>981,650.68           | 227,972.00                       |                           | 227,972.00             | 1,209,622.68           |
| 55 | 113,966.21<br><br>113,966.21                  |                                  | 2,162,928.53<br>7,816.61<br>2,155,111.92       | 179,786.82                       | 173,600.00                | 6,186.82               | 2,334,898.74           |
| 56 | 106,242.77<br>2,062.38<br>104,180.39          |                                  | 1,215,856.60<br>14,434.81<br>1,201,421.79      | 254,424.41                       | 22,091.00                 | 232,333.41             | 1,455,846.20           |
| 57 | 239,334.92<br>130.20<br>239,204.72            |                                  | 2,107,158.17<br>121,386.94<br>1,985,771.23     | 88,160.85                        | 106,628.37                | - 18,467.52            | 2,073,932.08           |
| 58 | 68,848.88<br>21.00<br>68,827.88               |                                  | 886,890.23<br>31,218.10<br>855,672.13          | 33,201.31                        | 100,000.00                | - 66,798.69            | 888,873.44             |
| 59 | 69,855.28<br>535.83<br>69,319.45              |                                  | 650,139.91<br>18,260.17<br>631,879.74          | 287,898.82                       | 48,432.70                 | 239,466.12             | 919,778.56             |
| 60 | 63,218.82<br><br>63,218.82                    |                                  | 947,143.29<br>1,887.76<br>945,255.53           | 160,698.17                       |                           | 160,698.17             | 1,105,953.70           |
| 61 | 73,195.26<br>343.92<br>72,851.34              |                                  | 824,535.36<br>36,804.84<br>787,730.52          | 260,291.21                       |                           | 260,291.21             | 1,048,021.73           |
| 62 | 54,978.25<br>4,408.00<br>50,570.25            |                                  | * 761,841.51<br>** 15,564.39<br>*** 746,277.12 | 1,122,972.10                     | 137,306.78                | 985,665.32             | 1,869,249.22           |
| 63 | 85,338.89<br>9.00<br>85,329.89                |                                  | 1,065,602.74<br>47,680.80<br>1,017,921.94      | 259,471.85                       |                           | 259,471.85             | 1,277,393.79           |
| 64 | 105,657.30<br><br>105,657.30                  |                                  | 1,272,846.59<br><br>1,272,846.59               | 230,352.32                       | 56,361.32                 | 173,991.00             | 1,503,198.91           |
| 65 | 68,884.46<br><br>68,884.46                    |                                  | 746,090.39<br>18,472.50<br>727,617.89          | 222,085.12                       |                           | 222,085.12             | 949,703.01             |
| 66 | 66,297.48<br><br>66,297.48                    |                                  | 710,039.02<br>3,502.06<br>706,536.96           | 414,491.21                       | 80,950.57                 | 333,640.64             | 1,121,128.17           |
| 67 | 87,433.34<br>10,941.90<br>76,491.44           |                                  | 1,287,268.13<br>41,633.51<br>1,245,634.62      | 32,601.67                        | 53,292.50                 | - 20,690.83            | 1,278,236.29           |
| 68 | 68,581.24<br><br>68,581.24                    |                                  | ****774,165.01<br>870.11<br>****773,294.90     | 63,756.90                        | 13,897.48                 | 49,859.42              | 837,051.80             |

\* Includes FICA, IPERS \$43,305.70    \*\* Includes FICA, IPERS \$846.44    \*\*\* Includes FICA, IPERS \$42,459.26  
\*\*\*\* Includes Bond Redemption & Interest \$30,732.00



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

| County           | Construction  | Maintenance   | Property  | New<br>Equipment<br>Expenditures | Equipment<br>Operations | Tools<br>Materials<br>& Supplies |
|------------------|---------------|---------------|-----------|----------------------------------|-------------------------|----------------------------------|
| 69 Montgomery    | \$ 170,913.34 | \$ 319,055.07 | \$        | \$ 59,337.90                     | \$ 64,412.33            | \$ 57,265.11                     |
| Reimbursement    | 843.30        | 13,760.31     |           |                                  |                         | 4,736.31                         |
| Net Expenditure  | 170,070.04    | 305,294.76    |           | 59,337.90                        | 64,412.33               | 52,528.80                        |
| 70 Muscatine     | 77,164.87     | 364,489.08    | 2,095.62  | 13,971.49                        | 93,238.14               | 22,398.11                        |
| Reimbursement    | 1,451.26      | 8,175.59      |           |                                  | 7,080.18                | 13.11                            |
| Net Expenditure  | 75,713.61     | 356,313.49    | 2,095.62  | 13,971.49                        | 86,157.96               | 22,384.75                        |
| 71 O'Brien       | 335,530.87    | 453,948.28    | 41,956.20 | 68,079.87                        | 90,292.74               | 9,184.68                         |
| Reimbursement    | 66,501.90     | 9,968.15      |           |                                  | 61.68                   |                                  |
| Net Expenditure  | 269,028.97    | 443,980.13    | 41,956.20 | 68,079.87                        | 90,231.06               | 9,184.68                         |
| 72 Osceola       | 350,711.81    | 127,065.07    | 1,655.30  | 29,132.45                        | 69,392.98               | 7,069.13                         |
| Reimbursement    | 25,457.59     | 6,571.90      |           |                                  | 160.67                  | 268.54                           |
| Net Expenditure  | 325,254.22    | 120,493.17    | 1,655.30  | 29,132.45                        | 69,232.31               | 6,800.59                         |
| 73 Page          | 331,358.48    | 529,560.14    |           | 6,993.88                         | 125,081.76              | 52,386.21                        |
| Reimbursement    | 374.31        | 33,729.17     |           |                                  | 839.62                  | 3.04                             |
| Net Expenditure  | 330,984.17    | 495,830.97    |           | 6,993.88                         | 124,242.14              | 52,383.18                        |
| 74 Palo Alto     | 250,183.10    | 338,984.50    | 2,909.55  | 112,738.71                       | 136,926.02              | 26,888.34                        |
| Reimbursement    | 8,743.34      | 984.97        |           |                                  | 1,957.70                | 3,751.96                         |
| Net Expenditure  | 241,439.76    | 337,999.53    | 2,909.55  | 112,738.71                       | 134,968.32              | 23,136.38                        |
| 75 Plymouth      | 661,715.25    | 681,243.08    | 89.25     | 95,901.43                        | 110,126.25              | 64,220.41                        |
| Reimbursement    | 7,993.55      | 13,554.86     |           |                                  |                         | 790.33                           |
| Net Expenditure  | 653,721.70    | 667,688.22    | 89.25     | 95,901.43                        | 110,126.25              | 63,430.08                        |
| 76 Pocahontas    | 359,831.08    | 263,007.15    | 1,149.00  | 65,945.00                        | 149,790.00              | 33,051.97                        |
| Reimbursement    | 18,091.03     | 6,729.61      |           |                                  | 6,174.28                | 7,998.04                         |
| Net Expenditure  | 341,740.05    | 256,277.54    | 1,149.00  | 65,945.00                        | 143,615.72              | 25,053.93                        |
| 77 Polk          | 694,846.05    | 736,229.93    | 21,993.98 | 108,778.80                       | 271,101.77              | 99,735.42                        |
| Reimbursement    | 4,278.78      | 1,359.60      |           |                                  | 9,684.56                |                                  |
| Net Expenditure  | 690,567.27    | 734,870.33    | 21,993.98 | 108,778.80                       | 261,417.21              | 99,735.42                        |
| 78 Pottawattamie | 274,621.11    | 841,118.12    | 27,312.09 | 159,335.57                       | 242,572.79              | 135,686.56                       |
| Reimbursement    | 8,224.56      | 9,545.99      |           |                                  |                         |                                  |
| Net Expenditure  | 266,396.55    | 831,572.13    | 27,312.09 | 159,335.57                       | 242,572.79              | 135,686.56                       |
| 79 Poweshiek     | 348,362.09    | 433,295.52    | 12,459.00 | 89,359.47                        | 124,245.96              | 54,502.51                        |
| Reimbursement    | 5,000.00      | 11,704.41     |           |                                  | 5,552.06                | 5,063.85                         |
| Net Expenditure  | 343,362.09    | 421,591.11    | 12,459.00 | 89,359.47                        | 118,693.90              | 49,438.66                        |
| 80 Ringgold      | 170,801.54    | 377,421.26    | 2,343.14  | 25,988.44                        | 76,544.69               | 23,774.00                        |
| Reimbursement    |               | 6,950.98      |           |                                  | 202.24                  | 1,971.25                         |
| Net Expenditure  | 170,801.54    | 370,470.28    | 2,343.14  | 25,988.44                        | 76,342.45               | 21,802.75                        |
| 81 Sac           | 359,083.32    | 350,244.94    |           | 38,056.00                        | 109,883.51              | 27,514.42                        |
| Reimbursement    | 6,630.66      | 417.55        |           |                                  |                         | 146.58                           |
| Net Expenditure  | 352,452.66    | 349,827.39    |           | 38,056.00                        | 109,883.51              | 27,367.84                        |
| 82 Scott         | 426,511.46    | 396,342.80    | 15,631.59 | 83,888.50                        | 135,546.97              | 13,755.32                        |
| Reimbursement    | 8,339.60      | 11,454.35     |           |                                  | 22,968.46               | 4,939.18                         |
| Net Expenditure  | 418,171.86    | 384,888.45    | 15,631.59 | 83,888.50                        | 112,578.51              | 8,816.14                         |
| 83 Shelby        | 103,463.85    | 672,220.85    | 1,523.00  | 89,387.45                        | 170,947.78              | 85,383.81                        |
| Reimbursement    |               |               |           |                                  |                         |                                  |
| Net Expenditure  | 103,463.85    | 672,220.85    | 1,523.00  | 89,387.45                        | 170,947.78              | 85,383.81                        |
| 84 Sioux         | 287,675.01    | 550,228.84    | 64,406.53 | 111,459.05                       | 143,487.63              | 118,778.60                       |
| Reimbursement    | 18,189.90     | 5,376.67      |           |                                  | 2,681.20                | 7,063.96                         |
| Net Expenditure  | 269,485.11    | 544,852.17    | 64,406.53 | 111,459.05                       | 140,806.43              | 111,714.64                       |



SUMMARY TALBE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

|    | Engineering<br>Administration<br>& Inspection | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures | Auditor's<br>Balance<br>12-31-72 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL        |
|----|-----------------------------------------------|----------------------------------|-----------------------|----------------------------------|---------------------------|------------------------|--------------|
| 9  | \$ 65,363.10                                  | \$                               | \$ 736,346.84         | \$                               | \$                        | \$                     | \$           |
|    |                                               |                                  | 19,339.91             |                                  |                           |                        |              |
|    | 65,363.10                                     |                                  | 717,006.93            | 553,559.47                       | 22,988.50                 | 530,570.97             | 1,270,566.40 |
| 10 | 88,077.18                                     |                                  | 661,434.48            |                                  |                           |                        |              |
|    | 94.96                                         |                                  | 16,815.34             |                                  |                           |                        |              |
|    | 87,982.22                                     |                                  | 644,619.14            | 713,098.44                       | 28,565.26                 | 684,533.18             | 1,357,717.58 |
| 11 | 70,922.27                                     |                                  | 1,069,914.91          |                                  |                           |                        |              |
|    | 1,055.42                                      |                                  | 77,587.15             |                                  |                           |                        |              |
|    | 69,866.85                                     |                                  | 992,327.76            | 111,068.04                       | 9,329.82                  | 101,738.22             | 1,103,395.80 |
| 12 | 56,861.63                                     |                                  | * 654,916.55          |                                  |                           |                        |              |
|    | 91.64                                         |                                  | 32,550.34             |                                  |                           |                        |              |
|    | 56,769.99                                     |                                  | * 622,366.21          | 73,853.67                        | 73,853.67                 |                        | 696,219.88   |
| 13 | 65,506.37                                     |                                  | 1,110,886.85          |                                  |                           |                        |              |
|    | 0.25                                          |                                  | 34,946.39             |                                  |                           |                        |              |
|    | 65,506.12                                     |                                  | 1,075,940.46          | 55,871.42                        |                           | 55,871.42              | 1,131,811.88 |
| 14 | 68,830.88                                     |                                  | 937,461.10            |                                  |                           |                        |              |
|    | 90.88                                         |                                  | 15,528.85             |                                  |                           |                        |              |
|    | 68,740.00                                     |                                  | 921,932.25            | 76,710.98                        | 49,121.30                 | 27,589.68              | 998,643.23   |
| 15 | 116,409.65                                    |                                  | 1,729,705.32          |                                  |                           |                        |              |
|    | 132.40                                        |                                  | 22,471.14             |                                  |                           |                        |              |
|    | 116,277.25                                    |                                  | 1,707,234.18          | 264,656.49                       |                           | 264,656.49             | 1,971,890.67 |
| 16 | 76,281.61                                     |                                  | 949,055.81            |                                  |                           |                        |              |
|    | 858.41                                        |                                  | 39,851.37             |                                  |                           |                        |              |
|    | 75,423.20                                     |                                  | 909,204.44            | 203,916.58                       | 63,229.06                 | 140,687.52             | 1,113,121.02 |
| 17 | 199,716.74                                    |                                  | 2,132,402.69          |                                  |                           |                        |              |
|    | 145.58                                        |                                  | 15,468.52             |                                  |                           |                        |              |
|    | 199,571.16                                    |                                  | 2,116,934.17          | 698,874.43                       | 167,627.11                | 531,247.32             | 2,815,808.60 |
| 18 | 133,372.46                                    |                                  | 1,814,018.70          |                                  |                           |                        |              |
|    | 17,532.92                                     |                                  | 35,303.47             |                                  |                           |                        |              |
|    | 115,839.54                                    |                                  | 1,778,715.23          | 912,655.39                       | 224,505.97                | 688,149.42             | 2,691,370.62 |
| 19 | 75,462.64                                     |                                  | 1,137,687.19          |                                  |                           |                        |              |
|    | 12.50                                         |                                  | 27,332.82             |                                  |                           |                        |              |
|    | 75,450.14                                     |                                  | 1,110,354.37          | 277,952.57                       |                           | 277,952.57             | 1,388,306.94 |
| 20 | 54,272.79                                     |                                  | 731,145.86            |                                  |                           |                        |              |
|    | 27.23                                         |                                  | 9,151.70              |                                  |                           |                        |              |
|    | 54,245.56                                     |                                  | 721,994.16            | 115,361.27                       | 996.50                    | 114,364.77             | 837,355.43   |
| 21 | 92,079.89                                     |                                  | 976,862.08            |                                  |                           |                        |              |
|    |                                               |                                  | 7,194.79              |                                  |                           |                        |              |
|    | 92,079.89                                     |                                  | 969,667.29            | 496,519.30                       | 214,809.51                | 281,709.79             | 1,466,186.59 |
| 22 | 114,415.08                                    |                                  | 1,186,091.72          |                                  |                           |                        |              |
|    | 21.50                                         |                                  | 47,723.09             |                                  |                           |                        |              |
|    | 114,393.58                                    |                                  | 1,138,368.63          | 553,515.38                       | 53,106.70                 | 500,408.68             | 1,691,884.01 |
| 23 | 78,380.81                                     |                                  | 1,201,307.55          |                                  |                           |                        |              |
|    | 78,380.81                                     |                                  | 1,201,307.55          | 338,464.71                       | 105,527.30                | 232,937.41             | 1,539,772.26 |
| 24 | 93,487.39                                     |                                  | 1,369,523.05          |                                  |                           |                        |              |
|    | 12.05                                         |                                  | 33,323.78             |                                  |                           |                        |              |
|    | 93,475.34                                     |                                  | 1,336,199.27          | 408,439.14                       | 7,669.00                  | 400,770.14             | 1,744,638.41 |

\* Includes Employer's FICA & IPERS \$13,028.18



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

| County          | Construction    | Maintenance     | Property     | New Equipment Expenditures | Equipment Operations | Tools Materials & Supplies |
|-----------------|-----------------|-----------------|--------------|----------------------------|----------------------|----------------------------|
| 85 Story        | \$ 469,456.71   | \$ 439,501.78   | \$ 1,667.76  | \$ 66,377.62               | \$ 100,171.01        | \$ 25,775.00               |
| Reimbursement   | 4,888.26        | 1,651.90        |              |                            | 5,049.01             | 4,650.00                   |
| Net Expenditure | 464,568.45      | 437,849.88      | 1,667.76     | 66,377.62                  | 95,122.00            | 21,125.00                  |
| 86 Tama         | 367,455.85      | 429,068.36      |              | 69,155.30                  | 186,913.35           | 27,469.00                  |
| Reimbursement   | 122.82          | 27,716.97       |              |                            |                      |                            |
| Net Expenditure | 367,333.03      | 401,351.39      |              | 69,155.30                  | 186,913.35           | 27,469.00                  |
| 87 Taylor       | 103,628.00      | 353,619.00      |              | 49,603.51                  | 87,191.98            | 59,972.00                  |
| Reimbursement   |                 | 1,487.03        |              |                            | 393.45               | 28.00                      |
| Net Expenditure | 103,628.00      | 352,131.97      |              | 49,603.51                  | 86,798.53            | 59,944.00                  |
| 88 Union        | 116,083.69      | 522,311.63      | 10,000.00    | 83,170.55                  | 105,743.80           | 52,555.00                  |
| Reimbursement   | 7,358.26        | 30,611.89       |              |                            | 2,574.94             | 194.00                     |
| Net Expenditure | 108,725.43      | 491,699.74      | 10,000.00    | 83,170.55                  | 103,168.86           | 52,361.00                  |
| 89 Van Buren    | 152,965.06      | 303,386.77      | 8,000.00     | 71,443.47                  | 100,152.32           | 53,274.00                  |
| Reimbursement   | 35,402.08       | 11,916.15       |              |                            | 4,795.87             |                            |
| Net Expenditure | 117,562.98      | 291,470.62      | 8,000.00     | 71,443.47                  | 95,356.45            | 53,274.00                  |
| 90 Wapello      | 142,447.93      | 532,191.15      | 2,031.77     | 8,673.59                   | 76,876.33            | 42,428.00                  |
| Reimbursement   |                 |                 |              |                            |                      |                            |
| Net Expenditure | 142,447.93      | 532,191.15      | 2,031.77     | 8,673.59                   | 76,876.33            | 42,428.00                  |
| 91 Warren       | 359,705.21      | 459,451.19      |              | 86,345.97                  | 155,635.59           | 40,601.00                  |
| Reimbursement   | 6,168.55        | 902.87          |              |                            | 34.95                | 5,669.00                   |
| Net Expenditure | 353,536.66      | 458,548.32      |              | 86,345.97                  | 155,600.64           | 34,932.00                  |
| 92 Washington   | 238,195.72      | 628,105.05      | 258.84       | 16,436.40                  | 104,817.46           | 50,408.00                  |
| Reimbursement   | 15,319.58       | 8,230.06        |              |                            | 7,792.94             | 7,045.00                   |
| Net Expenditure | 222,876.14      | 619,874.99      | 258.84       | 16,436.40                  | 97,024.52            | 43,363.00                  |
| 93 Wayne        | 29,838.21       | 464,620.31      | 355.00       | 15,633.53                  | 65,120.47            | 47,928.00                  |
| Reimbursement   | 1,434.07        | 5,508.87        |              |                            | 317.15               | 1,867.00                   |
| Net Expenditure | 28,404.14       | 459,111.44      | 355.00       | 15,633.53                  | 64,803.32            | 46,061.00                  |
| 94 Webster      | 231,520.33      | 586,836.17      | 5,648.79     | 107,689.64                 | 204,440.84           | 23,047.00                  |
| Reimbursement   | 5,837.98        | 7,929.16        |              |                            |                      |                            |
| Net Expenditure | 225,682.35      | 578,907.01      | 5,648.79     | 107,689.64                 | 204,440.84           | 23,047.00                  |
| 95 Winnebago    | 250,295.41      | 177,239.50      | 1,028.11     | 89,524.50                  | 154,577.97           | 41,411.00                  |
| Reimbursement   |                 | 26,253.14       |              | 3,909.00                   | 6,900.79             | 6,189.00                   |
| Net Expenditure | 250,295.41      | 150,986.36      | 1,028.11     | 85,615.50                  | 147,677.18           | 35,222.00                  |
| 96 Winneshiek   | 210,931.10      | 700,622.96      | 7,113.32     | 96,321.27                  | 134,175.89           | 38,366.00                  |
| Reimbursement   | 2,804.00        | 35,181.00       |              |                            | 497.84               | 1,239.00                   |
| Net Expenditure | 208,127.10      | 665,441.96      | 7,113.32     | 96,321.27                  | 133,678.05           | 37,126.00                  |
| 97 Woodbury     | 509,777.68      | 669,378.19      | 60,091.79    | 135,150.19                 | 158,450.09           | 117,639.00                 |
| Reimbursement   | 2,456.90        | 3,424.71        |              |                            | 2,223.40             | 2,189.00                   |
| Net Expenditure | 507,320.78      | 665,953.48      | 60,091.79    | 135,150.19                 | 156,226.29           | 115,450.00                 |
| 98 Worth        | 161,729.45      | 187,360.13      |              | 82,783.12                  | 117,872.44           | 22,818.00                  |
| Reimbursement   |                 |                 |              |                            |                      |                            |
| Net Expenditure | 161,729.45      | 187,360.13      |              | 82,783.12                  | 117,872.44           | 22,818.00                  |
| 99 Wright       | 178,117.06      | 393,156.60      | 3,028.60     | 72,215.74                  | 131,630.52           | 30,479.00                  |
| Reimbursement   |                 | 2,218.92        |              |                            | 543.58               | 4,002.00                   |
| Net Expenditure | 178,117.06      | 390,937.68      | 3,028.60     | 72,215.74                  | 131,086.94           | 26,476.00                  |
| TOTALS          |                 |                 |              |                            |                      |                            |
| Total           | \$25,921,877.04 | \$45,003,380.95 | \$790,254.33 | \$7,019,552.62             | \$12,410,593.98      | \$4,153,559.91             |
| Reimb. Items    | 1,482,397.78    | 1,301,379.99    | 8,209.83     | 3,909.00                   | 290,612.88           | 232,222.07                 |
| Net Expend.     | 24,439,479.26   | 43,702,000.96   | 782,044.50   | 7,015,643.62               | 12,119,981.10        | 3,921,337.84               |



SUMMARY TABLE NO. V-b (Cont.)  
DISBURSEMENTS FROM SECONDARY ROAD FUND  
January 1, 1972 to December 31, 1972

|       | Engineering<br>Administration<br>& Inspection                                 | Expenses<br>Incurred<br>Not Paid | Total<br>Expenditures                              | Auditor's<br>Balance<br>12-31-72 | Contractual<br>Obligation | Unobligated<br>Balance | TOTAL                  |
|-------|-------------------------------------------------------------------------------|----------------------------------|----------------------------------------------------|----------------------------------|---------------------------|------------------------|------------------------|
| 5     | \$ 80,224.78<br>8.20<br>80,216.58                                             | \$                               | \$ 1,183,175.03<br>16,253.55<br>1,166,921.48       | \$<br><br>166,276.11             | \$<br><br>32,947.93       | \$<br><br>133,328.18   | \$<br><br>1,333,197.59 |
| 6     | 89,749.35<br>732.77<br>89,016.58                                              |                                  | 1,169,811.79<br>28,572.56<br>1,141,239.23          | <br><br>386,020.90               | <br><br>194,569.46        | <br><br>191,451.44     | <br><br>1,527,260.13   |
| 7     | 53,585.29<br>120.60<br>53,464.69                                              |                                  | 707,600.16<br>2,029.48<br>705,570.68               | <br><br>354,385.49               |                           | 354,385.49             | 1,059,956.17           |
| 18    | 63,880.04<br>3,844.04<br>60,036.00                                            |                                  | 953,744.79<br>44,583.61<br>909,161.18              | <br><br>47,799.08                |                           | 47,799.08              | 956,960.26             |
| 39    | 64,524.67<br>3,624.00<br>60,900.67                                            |                                  | 753,746.63<br>55,738.10<br>698,008.53              | <br><br>125,274.98               | 83,972.62                 | 41,302.36              | 823,283.51             |
| 90    | 66,450.32<br><br>66,450.32                                                    |                                  | 871,099.81<br><br>871,099.81                       | <br><br>24,063.80                |                           | 24,063.80              | 895,163.61             |
| 91    | 112,196.90<br>20.00<br>112,176.90                                             |                                  | 1,213,936.28<br>12,795.67<br>1,201,140.61          | <br><br>275,892.77               | 260,970.00                | 14,922.77              | 1,477,033.38           |
| 92    | 54,705.80<br><br>54,705.80                                                    |                                  | 1,092,927.54<br>38,387.64<br>1,054,539.90          | <br><br>29,768.93                |                           | 29,768.93              | 1,084,308.83           |
| 93    | 63,113.93<br>187.40<br>62,926.53                                              |                                  | 686,610.18<br>9,314.78<br>677,295.40               | <br><br>357,524.97               |                           | 357,524.97             | 1,034,820.37           |
| 94    | 99,863.84<br><br>99,863.84                                                    |                                  | 1,259,047.57<br>13,767.14<br>1,245,280.43          | <br><br>253,921.30               | 196,745.14                | 57,176.16              | 1,499,201.73           |
| 95    | 55,723.85<br>6,293.88<br>49,429.97                                            |                                  | 769,800.78<br>49,545.96<br>720,254.82              | <br><br>146,537.02               | 22,883.07                 | 123,653.95             | 866,791.84             |
| 96    | 95,159.93<br><br>95,159.93                                                    |                                  | 1,282,690.76<br>39,722.55<br>1,242,968.21          | <br><br>36,551.29                | 26,602.88                 | 9,948.41               | 1,279,519.50           |
| 97    | 106,132.14<br><br>106,132.14                                                  |                                  | 1,756,619.92<br>10,294.85<br>1,746,325.07          | <br><br>50,569.56                | 46,444.18                 | 4,125.38               | 1,796,894.63           |
| 98    | 57,765.30<br><br>57,765.30                                                    |                                  | 630,328.68<br><br>630,328.68                       | <br><br>183,122.71               | 116,267.59                | 66,855.12              | 813,451.39             |
| 99    | 65,217.22<br>39.93<br>65,177.29                                               |                                  | 873,844.83<br>6,805.20<br>867,039.63               | <br><br>296,117.37               | 112,969.82                | 183,147.55             | 1,163,157.00           |
| TOTAL | \$<br>Total \$8,125,544.54<br>Reimb.Item 136,153.09<br>NetExpend 7,989,391.45 | \$51.78<br><br>51.78             | \$103,513,603.27<br>3,455,731.08<br>100,057,872.19 | \$25,616,458.62                  | \$6,150,465.48            | \$19,465,993.14        | \$125,674,330.81       |



SUMMARY TABLE NO. VI  
RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
January 1, 1972, to December 31, 1972

| County         | Balance<br>Jan. 1, 1972 | R E C E I P T S       |          |                  | Total        |
|----------------|-------------------------|-----------------------|----------|------------------|--------------|
|                |                         | Road Clearing<br>Levy | Misc.    | Refund<br>Credit |              |
| 1 Adair        | \$ 5,083.86             | \$ 21,625.14          | \$       | \$               | \$ 26,709.00 |
| 2 Adams        | 15,922.47               | 15,707.27             |          |                  | 31,629.74    |
| 3 Allamakee    | 21,253.28               | 10,084.02             |          |                  | 31,337.30    |
| 4 Appanoose    | 8,654.59                | 13,532.72             |          |                  | 22,187.31    |
| 5 Audubon      | 174.11                  | 21,970.60             | 59.83    |                  | 22,204.54    |
| 6 Benton       | 12,298.25               | 36,248.79             |          |                  | 48,547.04    |
| 7 Black Hawk   |                         |                       |          |                  |              |
| 8 Boone        | 1,798.87                | 14,082.28             | 71.00    |                  | 15,952.15    |
| 9 Bremer       | 2,289.04                | 26,558.61             | 8.91     |                  | 28,856.56    |
| 10 Buchanan    | 35,333.08               | 29,139.07             | 125.77   | 25,500.00        | 39,097.92    |
| 11 Buena Vista | 2,670.46                | 25,544.99             | 3,438.05 | 10.70            | 31,642.80    |
| 12 Butler      | 2,704.72                | 29,961.88             | 161.35   |                  | 32,827.95    |
| 13 Calhoun     |                         |                       |          |                  |              |
| 14 Carroll     | 5,382.66                | 6.54                  | 151.02   |                  | 5,540.22     |
| 15 Cass        | 15,898.00               | 27,114.50             |          |                  | 43,012.50    |
| 16 Cedar       | 2,651.38                | 15,040.25             |          |                  | 17,691.63    |
| 17 Cerro Gordo | 24,079.20               | 9,992.20              |          |                  | 34,071.40    |
| 18 Cherokee    | 6,745.04                | 33,207.22             |          |                  | 39,952.26    |
| 19 Chickasaw   | 862.45                  | 21,788.14             | 132.04   | 21.28            | 22,761.35    |
| 20 Clarke      | 17,742.95               | 12,411.88             |          |                  | 30,154.83    |
| 21 Clay        | 2,450.44                | 17,062.32             |          |                  | 19,512.76    |
| 22 Clayton     | 18,114.39               | 24,347.05             |          |                  | 42,461.44    |
| 23 Clinton     | 928.88                  | 11,334.36             | 42.83    |                  | 12,306.07    |
| 24 Crawford    | 7,094.35                | 9,983.52              | 55.49    |                  | 17,133.36    |
| 25 Dallas      | 9,268.01                | 20,874.83             | 19.68    |                  | 30,162.52    |
| 26 Davis       | 10,906.67               | 10,750.58             | 16.33    | 1.23             | 21,672.35    |
| 27 Decatur     | 14,472.54               | 12,469.93             |          |                  | 26,942.47    |
| 28 Delaware    | 30,371.67               | 9,074.56              |          |                  | 39,446.23    |
| 29 Des Moines  | 3,552.64                | 21,445.58             |          |                  | 24,998.22    |
| 30 Dickinson   |                         |                       |          |                  |              |
| 31 Dubuque     | 10,293.33               | 34,909.21             | 2,473.43 |                  | 47,675.97    |
| 32 Emmet       | 18,104.15               | 15,958.45             |          |                  | 34,062.60    |
| 33 Fayette     | 211.41                  | 36,465.44             |          |                  | 36,676.85    |
| 34 Floyd       | 5,130.00                | 12,337.68             |          |                  | 17,467.68    |
| 35 Franklin    | 260.78                  | 37,896.09             | 4,600.78 |                  | 42,757.65    |
| 36 Fremont     | 2,891.05                | 24,879.87             |          |                  | 27,770.92    |
| 37 Greene      | 3,761.42                | 12,522.00             |          |                  | 16,283.42    |
| 38 Grundy      |                         |                       |          |                  |              |
| 39 Guthrie     | 24,748.86               | 2,507.19              |          |                  | 27,256.05    |
| 40 Hamilton    | 7,989.63                | 17,057.02             |          |                  | 25,046.65    |
| 41 Hancock     | 5,885.73                | 23,586.20             | 132.87   |                  | 29,604.80    |
| 42 Hardin      | 9,246.85                | 14,398.23             |          |                  | 23,645.08    |
| 43 Harrison    | 60,014.71               |                       | 34.74    |                  | 60,049.45    |
| 44 Henry       | 3,986.65                | 15,195.61             |          |                  | 19,182.26    |
| 45 Howard      | 437.89                  | 16,001.42             |          |                  | 16,439.31    |
| 46 Humboldt    | 17,906.34               | 26,997.37             |          |                  | 44,903.71    |
| 47 Ida         | 17,763.20               | 3,329.31              | 3.25     |                  | 21,095.76    |
| 48 Iowa        | 434.97                  | 31,642.90             | 28.00    |                  | 32,105.87    |
| 49 Jackson     | 13,637.77               | 10,081.89             |          |                  | 23,719.66    |
| 50 Jasper      | 10,824.32               | 35,090.32             | 216.32   |                  | 46,130.96    |
| 51 Jefferson   | 230.01                  | 19,234.42             |          |                  | 19,464.43    |



SUMMARY TABLE NO. VI (Cont.)  
 RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
 January 1, 1972, to December 31, 1972

| DISBURSEMENTS                 |                        |  | Total<br>Disbursements | Auditor's<br>Balance<br>Dec. 31, 1972 | Total        |
|-------------------------------|------------------------|--|------------------------|---------------------------------------|--------------|
| Cutting and<br>Spraying Weeds | Equipment<br>Purchased |  |                        |                                       |              |
| 1 \$ 22,432.57                | \$                     |  | \$ 22,432.57           | \$ 4,276.43                           | \$ 26,709.00 |
| 2 15,203.28                   | 1,445.00               |  | 16,648.28              | 14,981.46                             | 31,629.74    |
| 3 5,478.82                    | 13,467.00              |  | 18,945.82              | 12,391.48                             | 31,337.30    |
| 4 14,925.93                   |                        |  | 14,925.93              | 7,261.38                              | 22,187.31    |
| 5 22,000.00                   |                        |  | 22,000.00              | 204.54                                | 22,204.54    |
| 6 36,847.00                   |                        |  | 36,847.00              | 11,700.04                             | 48,547.04    |
| 7                             |                        |  |                        |                                       |              |
| 8 7,260.15                    | 4,014.00               |  | 11,274.15              | 4,678.00                              | 15,952.15    |
| 9 21,695.50                   |                        |  | 21,695.50              | 7,161.06                              | 28,856.56    |
| 10                            |                        |  |                        | 39,097.92                             | 39,097.92    |
| 11 23,846.03                  |                        |  | 23,846.03              | 7,796.77                              | 31,642.80    |
| 12 29,247.44                  | 195.00                 |  | 29,442.44              | 3,385.51                              | 32,827.95    |
| 13                            |                        |  |                        |                                       |              |
| 14 3,900.67                   |                        |  | 3,900.67               | 1,639.55                              | 5,540.22     |
| 15 12,667.62                  | 161.15                 |  | 12,828.77              | 30,183.73                             | 43,012.50    |
| 16 16,338.03                  |                        |  | 16,338.03              | 1,353.60                              | 17,691.63    |
| 17 22,731.79                  |                        |  | 22,731.79              | 11,339.61                             | 34,071.40    |
| 18 32,258.32                  |                        |  | 32,258.32              | 7,693.94                              | 39,952.26    |
| 19 22,110.00                  |                        |  | 22,110.00              | 651.35                                | 22,761.35    |
| 20 4,520.60                   | 8,464.76               |  | 12,985.36              | 17,169.47                             | 30,154.83    |
| 21 17,913.00                  |                        |  | 17,913.00              | 1,599.76                              | 19,512.76    |
| 22 10,405.00                  |                        |  | 10,405.00              | 32,056.44                             | 42,461.44    |
| 23 7,586.02                   | 1,021.60               |  | 8,607.62               | 3,698.45                              | 12,306.07    |
| 24 5,799.70                   |                        |  | 5,799.70               | 11,333.66                             | 17,133.36    |
| 25 24,090.11                  |                        |  | 24,090.11              | 6,072.41                              | 30,162.52    |
| 26 5,414.12                   |                        |  | 5,414.12               | 16,258.23                             | 21,672.35    |
| 27 10,500.92                  |                        |  | 10,500.92              | 16,441.55                             | 26,942.47    |
| 28 18,713.31                  |                        |  | 18,713.31              | 20,732.92                             | 39,446.23    |
| 29 22,764.70                  | 2,100.00               |  | 24,864.70              | 133.52                                | 24,998.22    |
| 30                            |                        |  |                        |                                       |              |
| 31 21,011.10                  | 8,000.00               |  | 29,011.10              | 18,664.87                             | 47,675.97    |
| 32 34,000.00                  |                        |  | 34,000.00              | 62.60                                 | 34,062.60    |
| 33 36,400.00                  |                        |  | 36,400.00              | 276.85                                | 36,676.85    |
| 34 16,498.39                  | 821.81                 |  | 17,320.20              | 147.48                                | 17,467.68    |
| 35 41,734.89                  |                        |  | 41,734.89              | 1,022.76                              | 42,757.65    |
| 36 25,891.15                  |                        |  | 25,891.15              | 1,879.77                              | 27,770.92    |
| 37 4,035.83                   |                        |  | 4,035.83               | 12,247.59                             | 16,283.42    |
| 38                            |                        |  |                        |                                       |              |
| 39 5,417.26                   | 280.00                 |  | 5,697.26               | 21,558.79                             | 27,256.05    |
| 40 17,135.94                  |                        |  | 17,135.94              | 7,910.71                              | 25,046.65    |
| 41 24,720.04                  |                        |  | 24,720.04              | 4,884.76                              | 29,604.80    |
| 42 19,510.50                  |                        |  | 19,510.50              | 4,134.58                              | 23,645.08    |
| 43 15,724.81                  |                        |  | 15,724.81              | 44,324.64                             | 60,049.45    |
| 44 7,430.19                   |                        |  | 7,430.19               | 11,752.07                             | 19,182.26    |
| 45 15,174.37                  | 2,473.94               |  | 17,648.31              | - 1,209.00                            | 16,439.31    |
| 46 21,948.20                  | 12,373.20              |  | 34,321.40              | 10,582.31                             | 44,903.71    |
| 47 13,234.56                  | 3,912.50               |  | 17,147.06              | 3,948.70                              | 21,095.76    |
| 48 31,436.87                  | 256.25                 |  | 31,693.12              | 412.75                                | 32,105.87    |
| 49 12,008.01                  | 11,584.00              |  | 23,592.01              | 127.65                                | 23,719.66    |
| 50 29,121.08                  |                        |  | 29,121.08              | 17,009.88                             | 46,130.96    |
| 51 19,198.10                  |                        |  | 19,198.10              | 266.33                                | 19,464.43    |



SUMMARY TABLE NO. VI (Cont.)  
 RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
 January 1, 1972, to December 31, 1972

| County        | Balance<br>Jan. 1, 1972 | R E C E I P T S       |             |                  | Total          |
|---------------|-------------------------|-----------------------|-------------|------------------|----------------|
|               |                         | Road Clearing<br>Levy | Misc.       | Refund<br>Credit |                |
| 52 Johnson    | \$ 45,814.04            | \$ 40,136.39          | \$          | \$               | \$ 85,950.43   |
| 53 Jones      | 2,440.32                | 29,297.69             |             |                  | 31,738.01      |
| 54 Keokuk     | 9,956.68                | 16,047.80             |             |                  | 26,004.48      |
| 55 Kossuth    | 69,823.45               | 60,068.30             | 198.99      |                  | 130,090.74     |
| 56 Lee        | 19,983.13               | 34,470.23             | 181.87      |                  | 54,635.23      |
| 57 Linn       | 40,947.01               | 46,536.87             |             |                  | 87,483.88      |
| 58 Louisa     | 20,648.79               | 22,946.63             | 47.01       |                  | 43,642.43      |
| 59 Lucas      | 16.03                   | 14,619.89             |             |                  | 14,635.92      |
| 60 Lyon       | 5,197.24                | 8,650.39              |             |                  | 13,847.63      |
| 61 Madison    | 22,674.73               | 22,165.42             |             |                  | 44,840.15      |
| 62 Mahaska    | 12,689.79               | 27,085.73             | 28.79       |                  | 39,804.31      |
| 63 Marion     | 728.52                  | 24,881.19             | 1,346.67    |                  | 26,956.38      |
| 64 Marshall   | 3,289.37                | 15,096.85             |             |                  | 18,386.22      |
| 65 Mills      | 17,014.25               | 10,360.19             | 158.86      |                  | 27,533.30      |
| 66 Mitchell   | 5,959.60                | 25,169.16             |             |                  | 31,128.76      |
| 67 Monona     | 1,138.02                | 27,975.88             |             |                  | 29,113.90      |
| 68 Monroe     | 7,324.39                | 11,073.69             |             |                  | 18,398.08      |
| 69 Montgomery | 261.83                  | 10,013.91             | 13.17       |                  | 10,288.91      |
| 70 Muscatine  | 16,328.48               | 11,773.29             |             |                  | 28,101.77      |
| 71 O'Brien    |                         |                       |             |                  |                |
| 72 Osceola    |                         |                       |             |                  |                |
| 73 Page       | 8,534.53                | 23,464.91             |             |                  | 31,999.44      |
| 74 Palo Alto  |                         |                       |             |                  |                |
| 75 Plymouth   | 1,203.09                | 27,013.43             |             |                  | 28,216.52      |
| 76 Pocahontas | 361.89                  | 25,012.03             |             | 19.43            | 25,354.49      |
| 77 Polk       | 26,693.91               | 59,457.32             | 574.84      |                  | 86,726.07      |
| 78 Pottawatt. |                         |                       |             |                  |                |
| 79 Poweshiek  | 23,959.02               | 31,566.99             | 199.89      |                  | 55,725.90      |
| 80 Ringgold   | 18,630.36               | 7,996.28              |             |                  | 26,626.64      |
| 81 Sac        | 8,202.93                | 12,932.86             | 5,071.15    |                  | 26,206.94      |
| 82 Scott      | 432.04                  |                       |             |                  | 432.04         |
| 83 Shelby     | 25.28                   | 31,508.51             |             |                  | 31,533.79      |
| 84 Sioux      |                         |                       |             |                  |                |
| 85 Story      | 6,281.64                | 16,692.94             |             |                  | 22,974.58      |
| 86 Tama       | 25,701.86               | 40,509.58             |             |                  | 66,211.44      |
| 87 Taylor     | 1,712.76                | 14,994.66             |             |                  | 16,707.42      |
| 88 Union      | 13,285.44               | 15,297.52             | 46.24       |                  | 28,629.20      |
| 89 Van Buren  | 2,827.40                | 8,943.24              |             |                  | 11,770.64      |
| 90 Wapello    | 1,275.86                | 17,422.22             | 611.26      |                  | 19,309.34      |
| 91 Warren     | 7,754.36                | 28,748.06             | 1,471.52    |                  | 37,973.94      |
| 92 Washington | 2,619.80                | 31,435.42             |             |                  | 34,055.22      |
| 93 Wayne      | 22,396.09               | 15,587.19             |             |                  | 37,983.28      |
| 94 Webster    |                         |                       |             |                  |                |
| 95 Winnebago  | 451.76                  | 20,888.55             |             |                  | 20,436.79      |
| 96 Winneshiek | 88.00                   | 25,346.02             | 150.51      |                  | 25,584.53      |
| 97 Woodbury   |                         |                       |             |                  |                |
| 98 Worth      | 2,309.65                | 11,179.32             | 11.71       |                  | 13,500.68      |
| 99 Wright     | 109.23                  |                       |             |                  | 109.23         |
| TOTAL         | \$968,652.12            | \$1,815,816.00        | \$21,884.17 | \$25,552.64      | \$2,780,799.65 |



SUMMARY TABLE NO. VI (Cont.)  
RECEIPTS TO AND DISBURSEMENTS FROM ROAD CLEARING FUND  
January 1, 1972, to December 31, 1972

| DISBURSEMENTS                 |                        |  | Total<br>Disbursements | Auditor's<br>Balance<br>Dec. 31, 1972 | Total          |
|-------------------------------|------------------------|--|------------------------|---------------------------------------|----------------|
| Cutting and<br>Spraying Weeds | Equipment<br>Purchased |  |                        |                                       |                |
| 52 \$ 11,444.57               | \$                     |  | \$ 11,444.57           | \$ 74,505.86                          | \$ 85,950.43   |
| 53 25,681.19                  | 16.00                  |  | 25,697.19              | 6,040.82                              | 31,738.01      |
| 54 8,838.15                   |                        |  | 8,838.15               | 17,166.33                             | 26,004.48      |
| 55 42,759.60                  | 7,175.00               |  | 49,934.60              | 80,156.14                             | 130,090.74     |
| 56 30,973.27                  | 10,763.15              |  | 41,736.42              | 12,898.81                             | 54,635.23      |
| 57 46,521.81                  |                        |  | 46,521.81              | 40,962.07                             | 87,483.88      |
| 58 41,995.01                  |                        |  | 41,995.01              | 1,647.42                              | 43,642.43      |
| 59 14,603.88                  |                        |  | 14,603.88              | 32.04                                 | 14,635.92      |
| 60 6,246.63                   |                        |  | 6,246.63               | 7,601.00                              | 13,847.63      |
| 61 35,675.36                  |                        |  | 35,675.36              | 9,164.79                              | 44,840.15      |
| 62 21,091.91                  | 190.00                 |  | 21,281.91              | 18,522.40                             | 39,804.31      |
| 63 17,541.45                  | 975.00                 |  | 18,516.45              | 8,439.93                              | 26,956.38      |
| 64 14,384.40                  |                        |  | 14,384.40              | 4,001.82                              | 18,386.22      |
| 65 10,000.00                  |                        |  | 10,000.00              | 17,533.30                             | 27,533.30      |
| 66 9,931.96                   | 7,813.06               |  | 17,745.02              | 13,383.74                             | 31,128.76      |
| 67 24,465.06                  | 474.95                 |  | 24,940.01              | 4,173.89                              | 29,113.90      |
| 68 18,487.59                  |                        |  | 18,487.59              | - 89.51                               | 18,398.08      |
| 69 10,000.00                  |                        |  | 10,000.00              | 288.91                                | 10,288.91      |
| 70 15,543.70                  |                        |  | 15,543.70              | 12,558.07                             | 28,101.77      |
| 71                            |                        |  |                        |                                       |                |
| 72                            |                        |  |                        |                                       |                |
| 73 25,500.00                  |                        |  | 25,500.00              | 6,499.44                              | 31,999.44      |
| 74                            |                        |  |                        |                                       |                |
| 75 15,695.87                  | 4,036.05               |  | 19,731.92              | 8,484.60                              | 28,216.52      |
| 76 25,000.00                  |                        |  | 25,000.00              | 354.49                                | 25,354.49      |
| 77 51,263.89                  | 10,138.50              |  | 61,402.39              | 25,232.68                             | 86,726.07      |
| 78                            |                        |  |                        |                                       |                |
| 79 21,997.30                  | 5,058.19               |  | 27,055.49              | 28,670.41                             | 55,725.90      |
| 80 9,459.50                   | 312.24                 |  | 9,771.74               | 16,854.90                             | 26,626.64      |
| 81 22,353.85                  |                        |  | 22,353.85              | 3,853.09                              | 26,206.94      |
| 82 432.04                     |                        |  | 432.04                 |                                       | 432.04         |
| 83 31,494.75                  |                        |  | 31,494.75              | 39.04                                 | 31,533.79      |
| 84                            |                        |  |                        |                                       |                |
| 85 17,189.98                  | 575.00                 |  | 17,764.98              | 5,209.60                              | 22,974.58      |
| 86 27,168.50                  | 4,371.10               |  | 31,539.60              | 34,671.84                             | 66,211.44      |
| 87 12,752.01                  |                        |  | 12,752.01              | 3,955.41                              | 16,707.42      |
| 88 16,136.97                  | 5,075.15               |  | 21,212.12              | 7,417.08                              | 28,629.20      |
| 89 9,498.87                   |                        |  | 9,498.87               | 2,271.77                              | 11,770.64      |
| 90 21,036.13                  |                        |  | 21,036.13              | - 1,726.79                            | 19,309.34      |
| 91 20,095.19                  | 15,975.00              |  | 36,070.19              | 1,903.75                              | 37,973.94      |
| 92 31,955.40                  |                        |  | 31,955.40              | 2,099.82                              | 34,055.22      |
| 93 6,728.26                   |                        |  | 6,728.26               | 31,255.02                             | 37,983.28      |
| 94                            |                        |  |                        |                                       |                |
| 95 19,630.00                  |                        |  | 19,630.00              | 806.79                                | 20,436.79      |
| 96 25,010.68                  |                        |  | 25,010.68              | 573.85                                | 25,584.53      |
| 97                            |                        |  |                        |                                       |                |
| 98 12,414.95                  |                        |  | 12,414.95              | 1,085.73                              | 13,500.68      |
| 99                            |                        |  | * 109.23               |                                       | * 109.23       |
| \$1,677,281.60                | \$143,518.60           |  | \$1,820,800.20         | \$959,890.22                          | \$2,780,690.42 |

\* Transfer to Secondary Road Fund



SUMMARY TABLE NO. VII  
STATEMENT OF COUNTY ROAD AND BRIDGE INDEBTEDNESS  
January 1, 1972, to December 31, 1972

| County         | R O A D & B R I D G E B O N D S |                    |                              | Outstanding<br>Bills | Total<br>Indebtedness |
|----------------|---------------------------------|--------------------|------------------------------|----------------------|-----------------------|
|                | Outstanding<br>Jan. 1, 1972     | Retired<br>in 1972 | Outstanding<br>Dec. 31, 1972 |                      |                       |
| 1 Adair        | \$                              | \$                 | \$                           | \$ 22,405.89         | \$ 22,405.89          |
| 2 Adams        |                                 |                    |                              |                      |                       |
| 3 Allamakee    |                                 |                    |                              |                      |                       |
| 4 Appanoose    |                                 |                    |                              |                      |                       |
| 5 Audubon      |                                 |                    |                              |                      |                       |
| 6 Benton       |                                 |                    |                              |                      |                       |
| 7 Black Hawk   |                                 |                    |                              |                      |                       |
| 8 Boone        |                                 |                    |                              |                      |                       |
| 9 Bremer       |                                 |                    |                              |                      |                       |
| 10 Buchanan    |                                 |                    |                              |                      |                       |
| 11 Buena Vista |                                 |                    |                              |                      |                       |
| 12 Butler      |                                 |                    |                              |                      |                       |
| 13 Calhoun     |                                 |                    |                              |                      |                       |
| 14 Carroll     |                                 |                    |                              |                      |                       |
| 15 Cass        |                                 |                    |                              |                      |                       |
| 16 Cedar       |                                 |                    |                              |                      |                       |
| 17 Cerro Gordo |                                 |                    |                              |                      |                       |
| 18 Cherokee    |                                 |                    |                              |                      |                       |
| 19 Chickasaw   |                                 |                    |                              |                      |                       |
| 20 Clarke      |                                 |                    |                              |                      |                       |
| 21 Clay        |                                 |                    |                              |                      |                       |
| 22 Clayton     |                                 |                    |                              |                      |                       |
| 23 Clinton     |                                 |                    |                              |                      |                       |
| 24 Crawford    |                                 |                    |                              |                      |                       |
| 25 Dallas      |                                 |                    |                              |                      |                       |
| 26 Davis       |                                 |                    |                              |                      |                       |
| 27 Decatur     |                                 |                    |                              |                      |                       |
| 28 Delaware    |                                 |                    |                              |                      |                       |
| 29 Des Moines  |                                 |                    |                              |                      |                       |
| 30 Dickinson   |                                 |                    |                              |                      |                       |
| 31 Dubuque     |                                 |                    |                              |                      |                       |
| 32 Emmet       |                                 |                    |                              |                      |                       |
| 33 Fayette     |                                 |                    |                              |                      |                       |
| 34 Floyd       |                                 |                    |                              |                      |                       |
| 35 Franklin    |                                 |                    |                              |                      |                       |
| 36 Fremont     |                                 |                    |                              |                      |                       |
| 37 Greene      |                                 |                    |                              |                      |                       |
| 38 Grundy      |                                 |                    |                              |                      |                       |
| 39 Guthrie     |                                 |                    |                              |                      |                       |
| 40 Hamilton    |                                 |                    |                              |                      |                       |
| 41 Hancock     |                                 |                    |                              |                      |                       |
| 42 Hardin      |                                 |                    |                              |                      |                       |
| 43 Harrison    |                                 |                    |                              |                      |                       |
| 44 Henry       |                                 |                    |                              |                      |                       |
| 45 Howard      |                                 |                    |                              |                      |                       |
| 46 Humboldt    |                                 |                    |                              |                      |                       |
| 47 Ida         |                                 |                    |                              |                      |                       |
| 48 Iowa        |                                 |                    |                              |                      |                       |
| 49 Jackson     |                                 |                    |                              |                      |                       |
| 50 Jasper      |                                 |                    |                              |                      |                       |
| 51 Jefferson   |                                 |                    |                              |                      |                       |



SUMMARY TABLE NO. VII (Cont.)  
STATEMENT OF COUNTY ROAD AND BRIDGE INDEBTEDNESS  
January 1, 1972, to December 31, 1972

| County           | R O A D & B R I D G E B O N D S |                    |                              | Outstanding<br>Bills | Total<br>Indebtedness |
|------------------|---------------------------------|--------------------|------------------------------|----------------------|-----------------------|
|                  | Outstanding<br>Jan. 1, 1972     | Retired<br>in 1972 | Outstanding<br>Dec. 31, 1972 |                      |                       |
| 52 Johnson       | \$                              | \$                 | \$                           | \$                   | \$                    |
| 53 Jones         |                                 |                    |                              |                      |                       |
| 54 Keokuk        |                                 |                    |                              |                      |                       |
| 55 Kossuth       |                                 |                    |                              |                      |                       |
| 56 Lee           |                                 |                    |                              |                      |                       |
| 57 Linn          |                                 |                    |                              |                      |                       |
| 58 Louisa        |                                 |                    |                              |                      |                       |
| 59 Lucas         |                                 |                    |                              |                      |                       |
| 60 Lyon          |                                 |                    |                              |                      |                       |
| 61 Madison       |                                 |                    |                              |                      |                       |
| 62 Mahaska       |                                 |                    |                              |                      |                       |
| 63 Marion        |                                 |                    |                              | 21,825.81            | 21,825.81             |
| 64 Marshall      |                                 |                    |                              |                      |                       |
| 65 Mills         |                                 |                    |                              |                      |                       |
| 66 Mitchell      |                                 |                    |                              |                      |                       |
| 67 Monona        |                                 |                    |                              |                      |                       |
| 68 Monroe        | 188,000.00                      | 20,000.00          | 168,000.00                   | 168,000.00           | 168,000.00            |
| 69 Montgomery    |                                 |                    |                              |                      |                       |
| 70 Muscatine     |                                 |                    |                              | 28,565.26            | 28,565.26             |
| 71 O'Brien       |                                 |                    |                              |                      |                       |
| 72 Osceola       |                                 |                    |                              |                      |                       |
| 73 Page          |                                 |                    |                              |                      |                       |
| 74 Palo Alto     |                                 |                    |                              | 4,433.89             | 4,433.89              |
| 75 Plymouth      |                                 |                    |                              |                      |                       |
| 76 Poweshiek     |                                 |                    |                              |                      |                       |
| 77 Polk          |                                 |                    |                              |                      |                       |
| 78 Pottawattamie |                                 |                    |                              |                      |                       |
| 79 Poweshiek     |                                 |                    |                              |                      |                       |
| 80 Ringgold      |                                 |                    |                              |                      |                       |
| 81 Sac           |                                 |                    |                              |                      |                       |
| 82 Scott         |                                 |                    |                              |                      |                       |
| 83 Shelby        |                                 |                    |                              |                      |                       |
| 84 Sioux         |                                 |                    |                              |                      |                       |
| 85 Story         |                                 |                    |                              | 43,953.23            | 43,953.23             |
| 86 Tama          |                                 |                    |                              |                      |                       |
| 87 Taylor        |                                 |                    |                              |                      |                       |
| 88 Union         |                                 |                    |                              |                      |                       |
| 89 Van Buren     |                                 |                    |                              | 15,776.12            | 15,776.12             |
| 90 Wapello       |                                 |                    |                              |                      |                       |
| 91 Warren        |                                 |                    |                              |                      |                       |
| 92 Washington    |                                 |                    |                              |                      |                       |
| 93 Wayne         |                                 |                    |                              |                      |                       |
| 94 Webster       |                                 |                    |                              |                      |                       |
| 95 Winnebago     |                                 |                    |                              |                      |                       |
| 96 Winneshiek    |                                 |                    |                              |                      |                       |
| 97 Woodbury      |                                 |                    |                              |                      |                       |
| 98 Worth         |                                 |                    |                              |                      |                       |
| 99 Wright        |                                 |                    |                              |                      |                       |
| TOTAL            | \$188,000.00                    | \$20,000.00        | \$168,000.00                 | \$311,019.07         | \$311,019.07          |



SUMMARY TABLE NO. A-1  
Grading and Surfacing Work Accomplished on Farm-to-Market System  
during 1972 as shown by County Engineer's Annual Report

| County      | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Adair       |                                   |                  |                       |                     |                     | 9.12                                       | 9.12  |
| Adams       | 2.19                              |                  | 2.19                  |                     |                     |                                            | 4.38  |
| Allamakee   | 6.66                              |                  | 21.15                 |                     |                     |                                            | 27.81 |
| Appanoose   |                                   |                  | 0.57                  |                     |                     |                                            | 0.57  |
| Audubon     | 8.91                              |                  | 8.91                  |                     |                     |                                            | 17.82 |
| Benton      |                                   |                  | 4.23                  |                     | 14.81               |                                            | 19.04 |
| Black Hawk  |                                   |                  | 4.00                  |                     |                     | 9.06                                       | 13.06 |
| Boone       | 8.82                              |                  | 11.09                 |                     |                     |                                            | 19.91 |
| Bremer      |                                   |                  |                       |                     | 14.45               |                                            | 14.45 |
| Buchanan    | 6.38                              |                  | 6.38                  |                     | 6.51                |                                            | 19.27 |
| Buena Vista | 7.73                              |                  | 7.73                  |                     | 7.05                |                                            | 22.51 |
| Butler      | 4.71                              |                  | 4.71                  |                     | 12.06               | 1.10                                       | 22.58 |
| Calhoun     | 0.20                              |                  | 0.20                  |                     |                     | 6.83                                       | 7.23  |
| Carroll     | 2.94                              |                  | 2.94                  |                     |                     | 8.72                                       | 14.60 |
| Cass        |                                   |                  |                       |                     | 5.55                | 0.50                                       | 6.05  |
| Cedar       |                                   |                  |                       |                     | 9.51                |                                            | 9.51  |
| Cerro Gordo |                                   | 1.53             | 2.80                  |                     |                     | 9.22                                       | 13.55 |
| Cherokee    |                                   |                  |                       |                     | 7.31                | 12.04                                      | 19.35 |
| Chickasaw   | 3.56                              |                  | 3.70                  |                     | 31.24               | 7.09                                       | 45.59 |
| Clarke      |                                   |                  |                       |                     | 5.72                |                                            | 5.72  |
| Clay        |                                   |                  | 5.03                  |                     | 14.61               |                                            | 19.64 |
| Clayton     | 8.24                              |                  | 9.23                  |                     |                     | 3.93                                       | 21.40 |
| Clinton     |                                   |                  |                       | 4.65                | 17.70               |                                            | 22.35 |
| Crawford    | 2.98                              |                  | 2.98                  |                     |                     |                                            | 5.96  |
| Dallas      |                                   |                  |                       |                     | 8.89                | 3.85                                       | 12.74 |
| Davis       | 0.20                              |                  | 0.20                  | 3.80                |                     |                                            | 4.20  |
| Decatur     |                                   |                  | 0.24                  | 1.01                |                     | 5.34                                       | 6.59  |
| Delaware    |                                   |                  | 1.04                  |                     | 10.53               | 5.54                                       | 17.11 |
| Des Moines  | 4.33                              |                  | 4.33                  |                     | 12.88               |                                            | 21.54 |
| Dickinson   | 2.99                              |                  | 2.99                  |                     | 0.14                | 3.66                                       | 9.78  |
| Dubuque     |                                   |                  |                       |                     |                     |                                            |       |
| Emmet       | 2.00                              |                  | 2.00                  |                     | 10.30               |                                            | 14.30 |
| Fayette     | 1.44                              |                  | 2.08                  | 18.27               | 2.75                | 2.08                                       | 26.62 |
| Floyd       |                                   |                  |                       |                     | 6.45                | 4.01                                       | 10.46 |
| Franklin    | 8.60                              |                  | 8.60                  |                     |                     | 7.46                                       | 24.66 |
| Fremont     |                                   |                  |                       |                     |                     | 1.99                                       | 1.99  |
| Greene      |                                   |                  | 1.00                  |                     |                     | 6.87                                       | 7.87  |
| Grundy      | 8.52                              |                  | 8.52                  |                     |                     |                                            | 17.04 |
| Guthrie     |                                   |                  |                       |                     |                     |                                            |       |
| Hamilton    | 4.99                              |                  | 4.99                  |                     |                     |                                            | 9.98  |
| Hancock     |                                   |                  |                       |                     | 5.54                |                                            | 5.54  |
| Hardin      |                                   |                  |                       |                     |                     |                                            |       |
| Harrison    |                                   |                  |                       |                     |                     |                                            |       |
| Henry       | 4.86                              |                  | 5.60                  |                     |                     |                                            | 10.46 |
| Howard      | 1.50                              |                  | 1.50                  |                     |                     |                                            | 3.00  |
| Humboldt    |                                   |                  |                       |                     | 16.00               |                                            | 16.00 |
| Ida         |                                   |                  | 1.99                  |                     |                     |                                            | 1.99  |
| Iowa        | 1.87                              |                  | 1.87                  |                     |                     |                                            | 3.74  |
| Jackson     | 4.65                              |                  | 4.65                  |                     |                     | 9.48                                       | 18.78 |
| Jasper      | 4.80                              |                  | 4.80                  |                     |                     | 12.06                                      | 21.66 |
| Jefferson   |                                   |                  |                       |                     |                     | 7.87                                       | 7.87  |



SUMMARY TABLE NO. A-1  
Grading and Surfacing Work Accomplished on Farm-to-Market System  
during 1972 as shown by County Engineer's Annual Report

| County        | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total   |
|---------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|---------|
| Johnson       | 1.69                              |                  | 3.03                  |                     | 5.17                | 0.08                                       | 9.97    |
| Jones         |                                   |                  |                       |                     |                     | 12.88                                      | 12.88   |
| Keokuk        |                                   |                  | 0.68                  |                     |                     |                                            | 0.68    |
| Kossuth       |                                   |                  | 3.00                  |                     | 28.04               |                                            | 31.04   |
| Lee           |                                   |                  | 7.41                  |                     |                     |                                            | 7.41    |
| Linn          |                                   |                  | 0.61                  |                     | 0.61                |                                            | 1.22    |
| Louisa        | 2.56                              |                  | 2.56                  |                     |                     |                                            | 5.12    |
| Lucas         |                                   |                  |                       |                     |                     |                                            |         |
| Lyon          | 4.97                              |                  | 4.97                  |                     | 9.66                |                                            | 19.60   |
| Madison       |                                   |                  |                       |                     |                     | 3.11                                       | 3.11    |
| Mahaska       | 0.47                              |                  | 0.47                  |                     |                     |                                            | 0.94    |
| Marion        | 2.18                              |                  | 2.18                  |                     |                     | 2.77                                       | 7.13    |
| Marshall      | 1.12                              |                  | 1.12                  |                     | 42.42               |                                            | 44.66   |
| Mills         | 5.27                              |                  | 5.27                  |                     |                     | 1.00                                       | 11.54   |
| Mitchell      | 0.99                              |                  | 0.99                  |                     | 5.98                |                                            | 7.96    |
| Monona        | 4.55                              |                  | 4.55                  |                     |                     | 4.96                                       | 14.06   |
| Monroe        |                                   |                  |                       |                     |                     | 1.50                                       | 1.50    |
| Montgomery    |                                   |                  |                       |                     |                     | 7.91                                       | 7.91    |
| Muscatine     |                                   |                  |                       |                     | 4.19                |                                            | 4.19    |
| O'Brien       |                                   |                  |                       |                     | 0.50                | 7.42                                       | 7.92    |
| Osceola       | 4.01                              |                  | 3.12                  |                     | 10.06               |                                            | 17.19   |
| Page          |                                   |                  |                       | 6.15                |                     |                                            | 6.15    |
| Palo Alto     |                                   |                  |                       |                     |                     | 1.01                                       | 1.01    |
| Plymouth      | 3.98                              |                  | 3.98                  |                     | 4.47                |                                            | 12.43   |
| Pocahontas    |                                   |                  |                       |                     |                     |                                            |         |
| Polk          |                                   |                  | 3.42                  |                     | 2.88                | 0.48                                       | 6.78    |
| Pottawattamie |                                   |                  | 2.00                  | 5.24                |                     |                                            | 7.24    |
| Poweshiek     |                                   |                  | 5.55                  |                     |                     | 4.26                                       | 9.81    |
| Ringgold      |                                   |                  |                       | 7.59                |                     |                                            | 7.59    |
| Sac           | 1.01                              |                  | 1.01                  |                     |                     | 8.44                                       | 10.46   |
| Scott         | 3.32                              |                  | 3.32                  |                     |                     | 4.81                                       | 11.45   |
| Shelby        |                                   |                  | 5.12                  |                     |                     |                                            | 5.12    |
| Sioux         |                                   |                  |                       |                     | 0.25                |                                            | 0.25    |
| Story         |                                   |                  |                       |                     | 22.06               |                                            | 22.06   |
| Tama          |                                   |                  |                       |                     | 10.77               |                                            | 10.77   |
| Taylor        |                                   |                  |                       |                     |                     |                                            |         |
| Union         |                                   |                  |                       |                     | 2.65                |                                            | 2.65    |
| Van Buren     |                                   |                  | 1.77                  |                     | 5.69                |                                            | 7.46    |
| Wapello       | 0.48                              |                  | 0.48                  | 3.12                |                     | 3.05                                       | 7.13    |
| Warren        |                                   |                  |                       |                     |                     |                                            |         |
| Washington    |                                   |                  |                       |                     |                     | 0.02                                       | 0.02    |
| Wayne         | 0.25                              |                  | 0.25                  |                     |                     |                                            | 0.50    |
| Webster       |                                   |                  |                       |                     |                     |                                            |         |
| Winnebago     | 6.83                              |                  | 6.83                  |                     | 19.41               |                                            | 33.07   |
| Winneshiek    |                                   |                  | 2.72                  |                     | 9.80                |                                            | 12.52   |
| Woodbury      | 5.13                              |                  | 5.13                  |                     | 6.13                |                                            | 16.39   |
| Worth         | 0.19                              |                  | 0.19                  |                     | 1.34                | 3.53                                       | 5.25    |
| Wright        |                                   |                  | 2.10                  |                     | 7.03                |                                            | 9.13    |
| Total         | 163.07                            | 1.53             | 238.07                | 49.83               | 419.11              | 205.05                                     | 1076.66 |



SUMMARY TABLE NO. A-2  
Grading and Surfacing Work Accomplished on Local Secondary System  
during 1972 as shown by County Engineer's Annual Report

| County      | Graded<br>and<br>Drained<br>Earth | Soil<br>Surface | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-------------|-----------------------------------|-----------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Adair       |                                   |                 | 1.21                  |                     |                     |                                            | 1.21  |
| Adams       |                                   |                 | 1.99                  |                     |                     |                                            | 1.99  |
| Allamakee   | 2.62                              |                 | 2.62                  |                     |                     |                                            | 5.24  |
| Appanoose   | 0.31                              |                 | 3.85                  |                     |                     |                                            | 4.16  |
| Audubon     |                                   |                 |                       |                     |                     |                                            |       |
| Benton      |                                   |                 | 2.25                  |                     |                     |                                            | 2.25  |
| Black Hawk  |                                   |                 |                       |                     |                     |                                            |       |
| Boone       | 3.73                              |                 | 3.73                  |                     |                     | 0.25                                       | 7.71  |
| Bremer      |                                   |                 |                       |                     | 0.13                |                                            | 0.13  |
| Buchanan    |                                   |                 | 0.53                  |                     |                     |                                            | 0.53  |
| Buena Vista | 5.36                              |                 | 5.36                  |                     |                     |                                            | 10.72 |
| Butler      | 6.75                              |                 | 6.75                  |                     | 0.20                |                                            | 13.70 |
| Calhoun     | 0.99                              |                 | 0.99                  |                     |                     |                                            | 1.98  |
| Carroll     | 10.81                             |                 | 10.81                 |                     |                     | 1.12                                       | 22.74 |
| Cass        | 0.60                              |                 | 0.60                  |                     |                     |                                            | 1.20  |
| Cedar       |                                   |                 |                       |                     | 5.04                |                                            | 5.04  |
| Cerro Gordo |                                   |                 | 9.47                  |                     |                     | 1.18                                       | 10.65 |
| Cherokee    | 0.50                              |                 | 0.50                  |                     |                     | 0.25                                       | 1.25  |
| Chickasaw   |                                   |                 |                       |                     | 1.34                |                                            | 1.34  |
| Clarke      |                                   |                 | 5.70                  |                     |                     | 0.30                                       | 6.00  |
| Clay        |                                   |                 | 0.53                  |                     |                     |                                            | 0.53  |
| Clayton     |                                   |                 |                       |                     |                     |                                            |       |
| Clinton     |                                   |                 |                       |                     |                     |                                            |       |
| Crawford    | 1.08                              |                 | 1.08                  |                     |                     |                                            | 2.16  |
| Dallas      |                                   |                 |                       |                     | 0.15                |                                            | 0.15  |
| Davis       |                                   |                 | 6.60                  |                     |                     |                                            | 6.60  |
| Decatur     | 2.64                              |                 | 1.26                  |                     |                     |                                            | 3.90  |
| Delaware    |                                   |                 |                       |                     |                     |                                            |       |
| Des Moines  | 1.69                              |                 | 1.50                  |                     |                     |                                            | 3.19  |
| Dickinson   | 4.77                              |                 | 4.77                  |                     |                     |                                            | 9.54  |
| Dubuque     |                                   |                 |                       | 0.14                |                     | 0.05                                       | 0.19  |
| Emmet       | 10.25                             |                 | 10.25                 |                     |                     | 1.76                                       | 22.26 |
| Fayette     | 2.71                              |                 | 2.62                  |                     |                     |                                            | 5.33  |
| Floyd       | 1.25                              |                 | 1.25                  |                     |                     |                                            | 2.50  |
| Franklin    |                                   |                 |                       |                     |                     |                                            |       |
| Fremont     |                                   |                 | 2.95                  |                     |                     | 0.98                                       | 3.93  |
| Greene      |                                   |                 |                       |                     |                     |                                            |       |
| Grundy      |                                   |                 |                       |                     |                     |                                            |       |
| Guthrie     |                                   |                 |                       |                     |                     |                                            |       |
| Hamilton    | 1.00                              |                 | 1.00                  |                     |                     |                                            | 2.00  |
| Hancock     |                                   |                 |                       |                     | 0.44                |                                            | 0.44  |
| Hardin      |                                   |                 |                       |                     |                     |                                            |       |
| Harrison    |                                   |                 |                       |                     |                     |                                            |       |
| Henry       |                                   |                 | 0.98                  |                     |                     |                                            | 0.98  |
| Howard      | 1.00                              |                 | 1.00                  |                     |                     | 0.46                                       | 2.46  |
| Humboldt    |                                   |                 |                       |                     |                     |                                            |       |
| Ida         |                                   |                 | 0.77                  |                     |                     |                                            | 0.77  |
| Iowa        |                                   |                 | 3.29                  |                     |                     |                                            | 3.29  |
| Jackson     | 5.28                              |                 | 4.34                  | 2.00                |                     |                                            | 11.62 |
| Jasper      | 0.99                              |                 | 1.87                  |                     |                     | 2.15                                       | 5.01  |
| Jefferson   | 0.26                              |                 | 0.26                  |                     |                     |                                            | 0.52  |



SUMMARY TABLE NO. A-2  
Grading and Surfacing Work Accomplished on Local Secondary System  
during 1972 as shown by County Engineer's Annual Report

| County        | Graded<br>and<br>Drained<br>Earth | Soil<br>Surface | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total  |
|---------------|-----------------------------------|-----------------|-----------------------|---------------------|---------------------|--------------------------------------------|--------|
| Johnson       | 0.43                              |                 | 0.43                  |                     |                     |                                            | 0.86   |
| Jones         |                                   |                 | 0.69                  |                     |                     |                                            | 0.69   |
| Keokuk        |                                   |                 | 1.43                  |                     |                     |                                            | 1.43   |
| Kossuth       |                                   |                 | 15.24                 |                     |                     |                                            | 15.24  |
| Lee           |                                   |                 |                       |                     |                     |                                            |        |
| Linn          | 0.36                              |                 |                       |                     |                     |                                            | 0.36   |
| Louisa        |                                   |                 |                       |                     |                     |                                            |        |
| Lucas         | 2.53                              |                 | 5.03                  |                     |                     |                                            | 7.56   |
| Lyon          |                                   |                 |                       |                     | 1.00                |                                            | 1.00   |
| Madison       |                                   |                 |                       |                     |                     |                                            |        |
| Mahaska       | 0.71                              |                 | 0.71                  |                     |                     |                                            | 1.42   |
| Marion        | 2.58                              |                 | 2.58                  |                     |                     |                                            | 5.16   |
| Marshall      | 0.32                              |                 | 0.32                  |                     |                     |                                            | 0.64   |
| Mills         | 3.40                              |                 | 3.04                  |                     |                     |                                            | 6.44   |
| Mitchell      | 0.99                              |                 | 0.99                  |                     |                     |                                            | 1.98   |
| Monona        | 0.20                              |                 | 0.20                  |                     |                     |                                            | 0.40   |
| Monroe        |                                   |                 |                       |                     |                     |                                            |        |
| Montgomery    | 2.23                              |                 | 2.72                  |                     |                     |                                            | 4.95   |
| Muscatine     |                                   |                 |                       |                     |                     |                                            |        |
| O'Brien       |                                   |                 |                       |                     | 1.39                |                                            | 1.39   |
| Osceola       | 3.91                              |                 | 4.19                  |                     |                     |                                            | 8.10   |
| Page          |                                   |                 | 0.04                  |                     |                     |                                            | 0.04   |
| Palo Alto     |                                   |                 | 4.74                  |                     |                     |                                            | 4.74   |
| Plymouth      | 8.18                              |                 | 8.80                  |                     | 1.97                |                                            | 18.95  |
| Pocahontas    | 4.97                              |                 | 4.97                  |                     |                     |                                            | 9.94   |
| Polk          | 5.78                              |                 | 5.28                  |                     | 0.50                |                                            | 11.56  |
| Pottawattamie |                                   |                 | 0.50                  | 1.21                |                     |                                            | 1.71   |
| Poweshiek     |                                   |                 |                       |                     |                     |                                            |        |
| Ringgold      |                                   |                 |                       |                     |                     |                                            |        |
| Sac           |                                   |                 |                       |                     |                     |                                            |        |
| Scott         | 1.53                              |                 | 1.53                  |                     | 0.56                |                                            | 3.62   |
| Shelby        |                                   |                 | 2.00                  |                     |                     |                                            | 2.00   |
| Sioux         |                                   |                 |                       |                     |                     |                                            |        |
| Story         |                                   |                 |                       |                     |                     |                                            |        |
| Tama          | 0.58                              |                 | 0.58                  |                     |                     |                                            | 1.16   |
| Taylor        |                                   |                 | 2.28                  |                     |                     |                                            | 2.28   |
| Union         | 0.70                              |                 | 2.01                  |                     |                     |                                            | 2.71   |
| Van Buren     |                                   |                 | 2.41                  |                     |                     |                                            | 2.41   |
| Wapello       | 1.10                              |                 | 1.10                  | 0.57                |                     |                                            | 2.77   |
| Warren        | 12.49                             |                 | 12.49                 |                     |                     |                                            | 24.98  |
| Washington    |                                   |                 | 0.62                  |                     |                     |                                            | 0.62   |
| Wayne         | 0.98                              |                 | 2.63                  |                     |                     |                                            | 3.61   |
| Webster       |                                   |                 |                       |                     |                     |                                            |        |
| Winnebago     | 4.04                              |                 | 4.04                  |                     | 1.75                |                                            | 9.83   |
| Winneshiek    |                                   |                 | 7.28                  |                     |                     |                                            | 7.28   |
| Woodbury      | 1.00                              |                 | 1.00                  |                     | 0.46                |                                            | 2.46   |
| Worth         |                                   |                 | 0.34                  |                     |                     |                                            | 0.34   |
| Wright        |                                   |                 |                       |                     |                     |                                            |        |
| Total         | 123.60                            |                 | 204.89                | 3.92                | 14.93               | 8.50                                       | 355.84 |



SUMMARY TABLE NO. B-1  
Detailed Report of Condition of Farm-to-Market Road System  
December 31, 1972 as shown by County Engineer's Annual Report

| County      | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Farm-to-Market System |
|-------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|-------------------------------------------|
|             | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                           |
| Adair       |                            |                    |               | 267.66                 | 0.15            | 30.26            | 27.57                    |                          | 325.64               | 325.64                                    |
| Adams       |                            | 0.98               |               | 208.07                 |                 | 1.40             | 47.59                    | 0.98                     | 257.06               | 258.04                                    |
| Allamakee   |                            |                    |               | 280.62                 |                 | 81.22            | 8.70                     |                          | 370.54               | 370.54                                    |
| Appanoose   |                            | 1.09               |               | 265.56                 |                 | 7.54             | 22.81                    | 1.09                     | 295.91               | 297.00                                    |
| Audubon     |                            |                    |               | 201.98                 | 24.92           | 2.17             | 48.81                    |                          | 277.88               | 277.88                                    |
| Benton      | 0.98                       | 2.64               |               | 232.95                 | 3.74            | 124.02           | 29.50                    | 3.62                     | 390.21               | 393.83                                    |
| Black Hawk  |                            |                    |               | 138.87                 | 19.05           | 110.96           | 24.09                    |                          | 292.97               | 292.97                                    |
| Boone       |                            |                    |               | 225.96                 | 57.34           | 49.14            | 41.94                    |                          | 374.38               | 374.38                                    |
| Bremer      |                            |                    |               | 155.23                 |                 | 105.75           |                          |                          | 260.98               | 260.98                                    |
| Buchanan    |                            | 1.35               |               | 290.09                 | 0.51            | 21.52            | 21.99                    | 1.35                     | 334.11               | 335.46                                    |
| Buena Vista | 0.64                       |                    |               | 167.35                 |                 | 182.08           | 4.94                     | 0.64                     | 354.37               | 355.01                                    |
| Butler      |                            | 0.39               |               | 179.26                 | 0.13            | 164.24           | 1.67                     | 0.39                     | 345.30               | 345.69                                    |
| Calhoun     |                            | 1.01               |               | 223.53                 | 0.90            | 13.89            | 111.25                   | 1.01                     | 349.57               | 350.58                                    |
| Carroll     |                            |                    |               | 240.35                 |                 |                  | 112.93                   |                          | 372.20               | 372.20                                    |
| Cass        |                            |                    |               | 261.81                 | 24.91           | 5.55             | 42.07                    |                          | 334.34               | 334.34                                    |
| Cedar       |                            | 1.34               |               | 242.10                 | 0.44            | 93.82            | 0.86                     | 1.34                     | 337.22               | 338.56                                    |
| Cerro Gordo |                            |                    | 1.53          | 201.03                 | 0.53            | 124.33           | 15.59                    | 1.53                     | 341.48               | 343.01                                    |
| Cherokee    |                            |                    |               | 179.08                 |                 | 103.19           | 52.74                    |                          | 335.01               | 335.01                                    |
| Chickasaw   | 1.00                       |                    |               | 183.47                 |                 | 93.42            | 16.16                    | 1.00                     | 293.05               | 294.05                                    |
| Clarke      |                            |                    |               | 228.24                 | 0.41            | 1.43             | 13.38                    |                          | 243.46               | 243.46                                    |
| Clay        |                            | 1.04               |               | 176.99                 |                 | 153.70           | 0.02                     | 1.04                     | 330.71               | 331.75                                    |
| Clayton     |                            |                    |               | 346.17                 |                 |                  | 81.25                    |                          | 427.42               | 427.42                                    |
| Clinton     |                            |                    |               | 229.74                 | 5.21            | 77.87            | 43.66                    |                          | 356.48               | 356.48                                    |
| Crawford    |                            | 3.36               | 60.36         | 286.25                 | 1.84            | 13.46            | 70.01                    | 63.72                    | 371.56               | 435.28                                    |
| Dallas      |                            |                    |               | 215.37                 | 4.06            | 67.44            | 45.92                    |                          | 332.79               | 332.79                                    |
| Davis       |                            |                    |               | 260.40                 | 4.49            | 13.95            | 12.72                    |                          | 291.56               | 291.56                                    |
| Decatur     |                            |                    |               | 220.38                 | 54.30           | 7.88             | 30.07                    |                          | 312.63               | 312.63                                    |
| Delaware    |                            |                    |               | 238.97                 | 0.29            | 38.28            | 30.31                    |                          | 307.85               | 307.85                                    |
| Des Moines  |                            | 1.98               |               | 203.01                 | 1.01            | 36.38            | 2.49                     | 1.98                     | 242.89               | 244.87                                    |
| Dickinson   |                            | 0.96               |               | 132.77                 | 8.32            | 97.48            | 4.29                     | 0.96                     | 242.86               | 243.82                                    |
| Dubuque     |                            | 0.75               |               | 215.97                 | 32.88           | 84.83            | 1.93                     | 0.75                     | 335.61               | 336.36                                    |
| Emmet       |                            |                    |               | 84.70                  |                 | 152.82           |                          |                          | 237.52               | 237.52                                    |
| Fayette     |                            |                    |               | 313.47                 | 18.52           | 112.95           | 2.35                     |                          | 447.29               | 447.29                                    |
| Floyd       |                            |                    |               | 176.47                 | 7.49            | 101.39           | 16.96                    |                          | 302.31               | 302.31                                    |
| Franklin    |                            |                    |               | 202.26                 |                 | 131.54           | 10.38                    |                          | 344.18               | 344.18                                    |
| Fremont     |                            |                    |               | 145.26                 | 121.64          |                  | 21.28                    |                          | 288.18               | 288.18                                    |
| Greene      |                            |                    |               | 166.80                 |                 | 8.19             | 154.57                   |                          | 329.56               | 329.56                                    |
| Grundy      |                            |                    |               | 153.53                 | 4.55            | 144.12           |                          |                          | 302.20               | 302.20                                    |
| Guthrie     |                            | 1.71               |               | 247.29                 | 52.87           | 17.10            | 35.33                    | 1.71                     | 352.59               | 354.30                                    |
| Hamilton    |                            |                    |               | 186.88                 |                 | 142.64           | 7.62                     |                          | 337.14               | 337.14                                    |
| Hancock     |                            |                    |               | 171.85                 |                 | 169.03           | 2.50                     |                          | 343.38               | 343.38                                    |
| Hardin      |                            |                    |               | 194.17                 | 8.99            | 114.68           | 21.27                    |                          | 339.11               | 339.11                                    |
| Harrison    |                            | 2.81               |               | 249.53                 | 90.60           | 31.16            | 42.57                    | 2.81                     | 413.86               | 416.67                                    |
| Henry       |                            | 0.86               |               | 194.46                 | 0.61            | 56.92            | 22.00                    | 0.86                     | 273.99               | 274.85                                    |
| Howard      |                            |                    |               | 202.04                 |                 | 53.99            | 13.30                    |                          | 269.33               | 269.33                                    |
| Humboldt    |                            |                    |               | 97.08                  |                 | 147.18           | 1.46                     |                          | 245.72               | 245.72                                    |
| Ida         |                            | 0.82               |               | 169.66                 |                 |                  | 92.39                    | 0.82                     | 262.05               | 262.87                                    |
| Iowa        |                            |                    |               | 249.71                 | 30.48           | 8.20             | 56.06                    |                          | 344.45               | 344.45                                    |
| Jackson     |                            | 9.84               |               | 296.75                 | 1.89            | 22.57            | 9.48                     | 9.84                     | 330.69               | 340.53                                    |
| Jasper      |                            | 1.51               |               | 324.72                 | 4.62            | 68.53            | 58.00                    | 1.51                     | 455.87               | 457.38                                    |
| Jefferson   |                            | 3.64               |               | 183.92                 |                 | 40.55            | 29.19                    | 3.64                     | 253.66               | 257.30                                    |



SUMMARY TABLE NO. B-1  
Detailed Report of Condition of Farm-to-Market Road System  
December 31, 1972 as shown by the County Engineer's Annual Report

| County        | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Farm-to-Market System |
|---------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|-------------------------------------------|
|               | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                           |
| Johnson       |                            | 2.11               | 9.71          | 88.49                  | 156.10          | 79.66            | 14.23                    | 11.82                    | 338.48               | 350.30                                    |
| Jones         |                            |                    |               | 226.45                 | 1.29            | 25.35            | 57.70                    |                          | 310.79               | 310.79                                    |
| Keokuk        | 0.54                       | 10.53              |               | 300.78                 |                 | 1.51             | 52.45                    | 11.07                    | 354.74               | 365.81                                    |
| Kossuth       | 3.75                       | 1.02               |               | 160.97                 |                 | 391.82           | 1.00                     | 4.77                     | 553.79               | 558.56                                    |
| Lee           |                            | 1.37               |               | 213.96                 | 21.82           | 66.39            | 0.30                     | 1.37                     | 302.47               | 303.84                                    |
| Linn          |                            | 1.15               |               | 278.05                 | 18.76           | 83.50            | 29.12                    | 1.15                     | 409.43               | 410.58                                    |
| Louisa        |                            | 1.43               |               | 167.56                 | 1.98            | 60.68            | 6.13                     | 1.43                     | 236.35               | 237.78                                    |
| Lucas         |                            | 4.55               |               | 243.65                 |                 |                  | 13.72                    | 4.55                     | 257.37               | 261.92                                    |
| Lyon          |                            |                    |               | 190.23                 | 0.61            | 147.36           |                          |                          | 338.20               | 338.20                                    |
| Madison       |                            |                    |               | 258.28                 | 1.67            | 0.12             | 53.53                    |                          | 313.60               | 313.60                                    |
| Mahaska       |                            | 2.01               |               | 295.13                 |                 | 24.19            | 36.89                    | 2.01                     | 356.21               | 358.22                                    |
| Marion        |                            | 1.26               |               | 234.27                 | 1.65            | 21.11            | 53.13                    | 1.26                     | 310.16               | 311.42                                    |
| Marshall      |                            |                    |               | 197.31                 | 0.75            | 136.77           | 0.25                     |                          | 335.08               | 335.08                                    |
| Mills         |                            |                    |               | 169.68                 | 55.74           | 4.96             | 22.00                    |                          | 252.38               | 252.38                                    |
| Mitchell      |                            |                    |               | 168.05                 | 21.55           | 86.69            |                          |                          | 276.29               | 276.29                                    |
| Monona        |                            |                    |               | 264.00                 | 0.01            | 10.55            | 76.20                    |                          | 350.76               | 350.76                                    |
| Monroe        |                            | 3.18               |               | 232.29                 |                 |                  | 15.79                    | 3.18                     | 248.08               | 251.26                                    |
| Montgomery    |                            | 0.94               |               | 172.04                 | 17.76           | 15.28            | 56.27                    | 0.94                     | 261.35               | 262.29                                    |
| Muscatine     |                            | 0.25               |               | 117.10                 | 31.98           | 71.98            | 5.03                     | 0.25                     | 226.09               | 226.34                                    |
| O'Brien       |                            | 0.30               | 1.90          | 173.28                 |                 | 170.01           | 15.05                    | 2.20                     | 358.34               | 360.54                                    |
| Osceola       |                            | 2.93               |               | 92.89                  | 0.30            | 143.90           | 5.18                     | 2.93                     | 242.27               | 245.20                                    |
| Page          |                            | 0.19               |               | 205.28                 | 101.59          |                  | 44.23                    | 0.19                     | 351.10               | 351.29                                    |
| Palo Alto     |                            |                    |               | 209.04                 |                 | 5.61             | 117.41                   |                          | 332.06               | 332.06                                    |
| Plymouth      |                            |                    |               | 194.89                 |                 | 292.77           | 20.24                    |                          | 507.90               | 507.90                                    |
| Pocahontas    |                            |                    |               | 197.23                 |                 | 4.67             | 136.46                   |                          | 338.36               | 338.36                                    |
| Polk          |                            |                    |               | 174.80                 | 0.71            | 135.11           | 20.11                    |                          | 330.73               | 330.73                                    |
| Pottawattamie |                            | 2.95               |               | 306.53                 | 134.41          | 35.16            | 89.61                    | 2.95                     | 565.71               | 568.66                                    |
| Poweshiek     | 0.46                       | 7.10               |               | 288.47                 | 4.75            | 1.99             | 40.26                    | 7.56                     | 335.47               | 343.03                                    |
| Ringgold      |                            | 0.98               |               | 225.40                 | 40.02           | 17.87            | 27.76                    | 0.98                     | 311.05               | 312.03                                    |
| Sac           | 2.24                       |                    |               | 211.37                 | 0.52            | 110.25           | 28.93                    | 2.24                     | 351.07               | 353.31                                    |
| Scott         |                            | 0.87               |               | 151.98                 | 0.08            | 50.13            | 50.39                    | 0.87                     | 252.58               | 253.45                                    |
| Shelby        |                            |                    | 79.82         | 12.40                  | 224.04          | 33.04            | 0.83                     | 79.82                    | 270.31               | 350.13                                    |
| Sioux         |                            | 1.52               |               | 280.51                 |                 | 205.48           | 0.47                     | 1.52                     | 486.46               | 487.98                                    |
| Story         |                            | 1.80               |               | 214.97                 |                 | 115.61           | 22.86                    | 1.80                     | 353.44               | 355.24                                    |
| Tama          |                            | 18.13              |               | 282.48                 |                 | 89.09            | 32.34                    | 18.13                    | 403.91               | 422.04                                    |
| Taylor        |                            | 0.70               |               | 262.23                 |                 | 31.95            | 22.12                    | 0.70                     | 316.30               | 317.00                                    |
| Union         |                            | 1.81               |               | 196.25                 | 31.58           | 7.16             | 20.85                    | 1.81                     | 255.84               | 257.65                                    |
| Van Buren     |                            | 0.04               |               | 219.54                 | 0.43            | 58.88            |                          | 0.04                     | 278.85               | 278.89                                    |
| Wapello       |                            | 1.64               |               | 210.14                 | 22.72           | 29.77            | 18.58                    | 1.64                     | 281.21               | 282.85                                    |
| Warren        |                            |                    |               | 292.14                 |                 |                  | 49.85                    |                          | 341.99               | 341.99                                    |
| Washington    |                            | 0.64               |               | 228.90                 | 0.25            | 28.96            | 52.21                    | 0.64                     | 310.32               | 310.96                                    |
| Wayne         |                            |                    |               | 254.88                 |                 |                  | 47.81                    |                          | 302.69               | 302.69                                    |
| Webster       |                            |                    |               | 227.41                 | 29.16           | 164.29           | 0.09                     |                          | 420.95               | 420.95                                    |
| Winnebago     | 0.97                       |                    |               | 153.99                 |                 | 103.42           |                          | 0.97                     | 257.41               | 258.38                                    |
| Winneshiek    |                            |                    |               | 245.07                 | 7.03            | 142.32           | 23.16                    |                          | 417.58               | 417.58                                    |
| Woodbury      |                            | 0.48               |               | 242.47                 | 0.99            | 149.26           | 58.08                    | 0.48                     | 450.80               | 451.28                                    |
| Worth         |                            |                    |               | 145.05                 |                 | 98.32            | 4.32                     |                          | 247.69               | 247.69                                    |
| Wright        |                            |                    |               | 216.38                 | 2.23            | 117.54           | 12.05                    |                          | 348.20               | 348.20                                    |
| Total         | 10.58                      | 109.96             | 153.32        | 21,004.04              | 1,520.17        | 7,114.17         | 2,924.95                 | 273.86                   | 32,563.33            | 32,837.19                                 |



SUMMARY TABLE No. B-2  
Detailed Report of Condition of Local Secondary System  
December 31, 1972 as shown by County Engineer's Report

| County      | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Local Secondary System |
|-------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|--------------------------------------------|
|             | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                            |
| Adair       | 3.16                       | 151.19             |               | 544.05                 | 3.51            | 3.59             | 0.36                     | 154.35                   | 551.51               | 705.86                                     |
| Adams       | 1.07                       | 147.98             |               | 312.43                 | 0.68            | 0.50             | 0.24                     | 149.05                   | 313.85               | 462.90                                     |
| Allamakee   | 16.00                      | 22.62              |               | 456.58                 | 9.89            | 2.91             | 8.19                     | 38.62                    | 477.57               | 516.19                                     |
| Appanoose   | 0.13                       | 42.23              |               | 386.22                 | 1.80            | 7.35             | 0.64                     | 42.36                    | 396.01               | 438.37                                     |
| Audubon     | 1.61                       | 34.14              | 3.52          | 451.24                 | 1.95            |                  |                          | 39.27                    | 453.19               | 492.46                                     |
| Benton      | 0.52                       | 111.04             |               | 700.45                 | 4.38            | 2.15             | 0.87                     | 111.56                   | 707.85               | 819.41                                     |
| Black Hawk  | 0.99                       | 2.94               |               | 461.31                 | 9.80            | 1.86             | 0.99                     | 3.93                     | 473.96               | 477.89                                     |
| Boone       | 0.24                       | 2.84               |               | 586.94                 | 4.64            | 0.15             | 1.96                     | 3.08                     | 593.69               | 596.77                                     |
| Bremer      | 3.24                       | 4.04               |               | 447.63                 | 0.15            | 1.40             | 0.12                     | 7.28                     | 449.30               | 456.58                                     |
| Buchanan    | 2.46                       | 46.20              |               | 541.66                 | 0.15            | 0.13             |                          | 48.66                    | 541.94               | 590.60                                     |
| Buena Vista | 10.92                      | 8.09               |               | 636.11                 | 0.69            | 6.09             |                          | 19.01                    | 642.89               | 661.90                                     |
| Butler      |                            | 20.40              |               | 587.98                 | 1.38            | 1.55             | 2.95                     | 20.40                    | 593.86               | 614.26                                     |
| Calhoun     | 4.87                       | 9.92               |               | 622.96                 | 2.24            | 0.62             | 5.22                     | 14.79                    | 631.04               | 645.83                                     |
| Carroll     | 2.70                       | 15.48              | 2.00          | 589.72                 | 1.49            | 4.38             | 1.80                     | 20.18                    | 597.39               | 617.57                                     |
| Cass        | 2.00                       | 159.02             | 0.46          | 411.54                 | 10.54           | 3.18             | 0.58                     | 161.48                   | 425.84               | 587.32                                     |
| Cedar       | 3.11                       | 74.24              |               | 540.45                 | 0.46            | 5.72             | 1.20                     | 77.35                    | 547.83               | 625.18                                     |
| Cerro Gordo | 3.23                       | 18.07              |               | 572.55                 | 2.09            | 13.01            | 14.33                    | 21.30                    | 601.98               | 623.28                                     |
| Cherokee    | 5.12                       | 28.46              |               | 632.86                 | 2.40            |                  | 1.39                     | 33.58                    | 636.65               | 670.23                                     |
| Chickasaw   | 10.82                      | 6.17               |               | 524.63                 |                 | 4.32             | 0.16                     | 16.99                    | 529.11               | 546.10                                     |
| Clarke      |                            | 94.06              |               | 320.96                 |                 |                  | 0.30                     | 94.06                    | 321.26               | 415.32                                     |
| Clay        | 6.14                       | 5.24               |               | 600.33                 |                 | 24.12            |                          | 11.38                    | 624.45               | 635.83                                     |
| Clayton     | 3.98                       | 14.58              |               | 614.43                 |                 |                  | 3.36                     | 18.56                    | 617.79               | 636.35                                     |
| Clinton     | 4.11                       | 5.73               |               | 618.38                 | 4.52            | 2.95             | 6.40                     | 9.84                     | 632.25               | 642.09                                     |
| Crawford    | 3.64                       | 181.80             | 107.57        | 502.82                 | 0.80            |                  | 0.03                     | 293.01                   | 503.65               | 796.66                                     |
| Dallas      | 3.14                       | 3.32               |               | 551.09                 | 0.60            | 3.96             | 1.98                     | 6.46                     | 557.63               | 564.09                                     |
| Davis       | 2.22                       | 82.21              |               | 418.85                 | 0.50            |                  | 3.58                     | 84.43                    | 422.93               | 507.36                                     |
| Decatur     | 2.17                       | 104.28             |               | 339.85                 | 11.24           |                  | 3.79                     | 106.45                   | 354.88               | 461.33                                     |
| Delaware    | 0.15                       | 21.39              |               | 555.17                 |                 | 0.69             | 0.09                     | 21.54                    | 555.95               | 577.49                                     |
| Des Moines  | 4.47                       | 79.70              |               | 289.17                 | 0.10            |                  | 4.20                     | 84.17                    | 293.47               | 377.64                                     |
| Dickinson   | 22.34                      | 5.26               |               | 360.52                 | 2.41            | 19.98            | 0.88                     | 27.60                    | 383.79               | 411.39                                     |
| Dubuque     | 1.53                       | 6.06               | 0.25          | 394.89                 | 16.33           | 16.22            | 3.29                     | 7.84                     | 430.73               | 438.57                                     |
| Emmet       | 6.00                       | 3.21               |               | 398.32                 |                 | 3.11             |                          | 9.21                     | 401.43               | 410.64                                     |
| Fayette     | 0.55                       | 0.77               |               | 679.93                 | 0.13            | 2.33             |                          | 1.32                     | 682.39               | 683.71                                     |
| Floyd       | 2.77                       | 6.82               |               | 553.33                 | 0.48            | 5.33             | 1.46                     | 9.59                     | 560.60               | 570.19                                     |
| Franklin    | 3.40                       | 11.61              |               | 631.38                 |                 | 4.63             | 3.17                     | 15.01                    | 639.18               | 654.19                                     |
| Fremont     | 3.95                       | 100.10             |               | 349.68                 | 15.10           | 13.34            | 1.04                     | 104.05                   | 379.16               | 483.21                                     |
| Greene      | 4.50                       | 2.79               |               | 613.20                 |                 |                  | 5.83                     | 7.29                     | 619.03               | 626.32                                     |
| Grundy      | 2.37                       | 16.76              |               | 502.02                 |                 | 5.02             |                          | 19.13                    | 507.04               | 526.17                                     |
| Guthrie     | 3.22                       | 92.02              |               | 489.21                 | 4.05            |                  | 1.46                     | 95.24                    | 494.72               | 589.96                                     |
| Hamilton    | 2.81                       | 15.58              |               | 577.21                 |                 | 8.25             |                          | 18.39                    | 585.46               | 603.85                                     |
| Hancock     | 7.50                       | 3.32               |               | 616.86                 | 1.89            | 9.59             | 13.45                    | 10.82                    | 641.79               | 652.61                                     |
| Hardin      | 3.40                       | 7.33               |               | 619.14                 | 4.88            | 2.93             | 4.60                     | 10.73                    | 631.55               | 642.28                                     |
| Harrison    | 7.71                       | 184.47             |               | 455.57                 | 30.25           | 7.18             | 0.95                     | 192.18                   | 493.95               | 686.13                                     |
| Henry       |                            | 85.05              |               | 360.11                 | 1.75            | 0.12             | 19.46                    | 85.05                    | 381.44               | 466.49                                     |
| Howard      | 2.97                       | 4.78               |               | 457.26                 | 1.00            | 0.50             | 1.63                     | 7.75                     | 460.39               | 468.14                                     |
| Humboldt    | 2.15                       | 0.91               |               | 440.51                 |                 | 5.65             |                          | 3.06                     | 446.16               | 449.22                                     |
| Ida         | 2.94                       | 61.50              | 0.11          | 402.04                 |                 |                  | 3.56                     | 64.55                    | 405.60               | 470.15                                     |
| Iowa        | 2.31                       | 97.37              |               | 484.21                 | 17.29           | 0.06             | 3.10                     | 99.68                    | 504.66               | 604.34                                     |
| Jackson     | 1.05                       | 81.64              |               | 405.72                 | 6.79            | 4.92             | 4.80                     | 82.69                    | 422.23               | 504.92                                     |
| Jasper      | 1.68                       | 71.51              |               | 700.23                 | 9.30            |                  | 3.81                     | 73.19                    | 713.34               | 786.53                                     |
| Jefferson   | 0.40                       | 126.74             |               | 364.20                 |                 | 2.62             | 1.66                     | 127.14                   | 368.48               | 495.62                                     |



SUMMARY TABLE No. B-2  
Detailed Report of Condition of Local Secondary System  
December 31, 1972 as shown by County Engineer's Report

| County        | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Local Secondary System |
|---------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|--------------------------------------------|
|               | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                            |
| Johnson       | 1.63                       | 62.72              | 7.30          | 463.59                 | 47.89           |                  | 6.13                     | 71.65                    | 517.61               | 589.26                                     |
| Jones         | 2.47                       | 39.82              |               | 499.26                 | 0.30            | 0.13             | 2.20                     | 42.29                    | 501.89               | 544.18                                     |
| Keokuk        | 8.98                       | 98.54              |               | 465.33                 |                 |                  |                          | 107.52                   | 465.33               | 572.85                                     |
| Kossuth       | 40.27                      | 19.32              |               | 958.14                 | 1.22            | 71.08            | 4.24                     | 59.59                    | 1034.68              | 1094.27                                    |
| Lee           | 10.04                      | 12.09              |               | 362.77                 | 6.94            | 10.97            | 5.54                     | 22.13                    | 386.22               | 408.35                                     |
| Linn          | 0.78                       | 42.42              |               | 699.59                 | 3.36            | 2.21             | 7.02                     | 43.20                    | 712.18               | 755.38                                     |
| Louisa        | 0.90                       | 51.09              |               | 289.24                 | 0.28            | 0.11             | 0.79                     | 51.99                    | 290.42               | 342.41                                     |
| Lucas         | 0.30                       | 110.86             |               | 283.84                 |                 | 0.04             | 0.70                     | 111.16                   | 284.58               | 395.74                                     |
| Lyon          | 4.10                       | 2.72               |               | 652.75                 |                 | 5.99             |                          | 6.82                     | 658.74               | 665.56                                     |
| Madison       | 5.08                       | 48.90              |               | 529.26                 |                 |                  |                          | 53.98                    | 529.26               | 583.24                                     |
| Mahaska       | 6.06                       | 34.58              |               | 566.19                 |                 | 0.55             | 13.43                    | 40.64                    | 580.17               | 620.81                                     |
| Marion        | 4.29                       | 57.44              |               | 465.58                 | 11.90           | 1.15             | 0.09                     | 61.73                    | 478.72               | 540.45                                     |
| Marshall      | 1.98                       | 27.85              |               | 542.17                 | 1.07            | 15.56            | 1.11                     | 29.83                    | 559.91               | 589.74                                     |
| Mills         | 2.46                       | 101.24             |               | 300.51                 | 5.83            | 0.09             | 0.69                     | 103.70                   | 307.12               | 410.82                                     |
| Mitchell      | 3.20                       | 18.83              |               | 482.17                 | 2.08            | 0.17             |                          | 22.03                    | 484.42               | 506.45                                     |
| Monona        | 9.96                       | 127.53             |               | 535.25                 | 13.15           | 10.70            |                          | 137.49                   | 559.10               | 696.59                                     |
| Monroe        | 4.39                       | 37.04              |               | 309.41                 |                 | 1.45             | 11.73                    | 41.43                    | 322.59               | 364.02                                     |
| Montgomery    | 0.23                       | 137.07             |               | 317.73                 | 1.04            | 5.42             | 0.59                     | 137.30                   | 324.78               | 462.08                                     |
| Muscatine     | 4.68                       | 31.42              | 0.40          | 336.92                 | 15.84           | 13.90            | 0.35                     | 36.50                    | 367.01               | 403.51                                     |
| O'Brien       | 0.50                       | 67.74              |               | 576.22                 |                 | 18.76            | 1.00                     | 68.24                    | 595.98               | 664.22                                     |
| Osceola       | 2.44                       | 53.34              |               | 404.19                 | 1.50            | 21.04            |                          | 55.78                    | 426.73               | 482.51                                     |
| Page          | 3.68                       | 199.74             |               | 350.15                 | 0.72            |                  | 5.39                     | 203.42                   | 356.26               | 559.68                                     |
| Palo Alto     | 4.07                       | 1.37               |               | 603.14                 |                 |                  | 0.07                     | 5.44                     | 603.21               | 608.65                                     |
| Plymouth      | 6.94                       | 50.62              | 1.00          | 868.48                 |                 | 16.46            | 0.72                     | 58.56                    | 885.66               | 944.22                                     |
| Pocahontas    | 3.38                       | 21.84              |               | 635.63                 | 0.85            |                  | 8.53                     | 25.22                    | 645.01               | 670.23                                     |
| Polk          | 1.47                       | 2.43               |               | 497.16                 | 2.66            | 28.06            | 9.69                     | 3.90                     | 537.57               | 541.47                                     |
| Pottawattamie | 4.83                       | 114.14             |               | 727.53                 | 28.80           | 7.45             | 1.42                     | 118.97                   | 765.20               | 884.17                                     |
| Poweshiek     | 3.52                       | 116.89             |               | 501.60                 | 6.21            |                  | 9.11                     | 120.41                   | 516.92               | 637.33                                     |
| Ringgold      | 12.31                      | 217.72             |               | 327.58                 | 4.84            |                  |                          | 230.03                   | 332.42               | 562.45                                     |
| Sac           | 1.45                       | 19.75              |               | 644.82                 |                 | 0.90             | 1.91                     | 21.20                    | 647.63               | 668.83                                     |
| Scott         | 1.16                       | 13.60              |               | 285.22                 | 0.82            | 2.11             | 1.92                     | 14.76                    | 290.07               | 304.83                                     |
| Shelby        | 0.80                       | 83.71              | 483.06        | 15.22                  | 27.16           | 7.60             | 1.40                     | 567.57                   | 51.38                | 618.95                                     |
| Sioux         | 4.80                       | 52.93              |               | 817.19                 |                 | 2.91             | 0.43                     | 57.73                    | 820.53               | 878.26                                     |
| Story         | 2.27                       | 23.16              |               | 547.73                 | 1.21            | 2.94             | 5.10                     | 25.43                    | 556.98               | 582.41                                     |
| Tama          | 5.39                       | 85.25              |               | 645.32                 | 0.90            | 1.53             | 0.76                     | 90.64                    | 648.51               | 739.15                                     |
| Taylor        | 6.70                       | 129.19             |               | 472.50                 |                 | 0.28             |                          | 135.89                   | 472.78               | 608.67                                     |
| Union         | 1.72                       | 105.09             |               | 331.45                 | 7.42            |                  |                          | 106.81                   | 338.87               | 445.68                                     |
| Van Buren     | 1.71                       | 66.86              |               | 393.43                 |                 |                  | 3.06                     | 68.57                    | 396.49               | 465.06                                     |
| Wapello       | 0.58                       | 38.98              |               | 354.56                 | 7.22            | 0.07             | 15.31                    | 39.56                    | 377.16               | 416.72                                     |
| Warren        | 8.46                       | 99.36              |               | 422.61                 |                 |                  | 10.24                    | 107.82                   | 432.85               | 540.67                                     |
| Washington    |                            | 111.00             |               | 485.39                 | 0.13            |                  | 3.54                     | 111.00                   | 489.06               | 600.06                                     |
| Wayne         | 0.48                       | 83.35              |               | 434.66                 |                 |                  | 2.04                     | 83.83                    | 436.70               | 520.53                                     |
| Webster       |                            | 5.29               |               | 700.66                 | 7.20            | 16.40            | 0.39                     | 5.29                     | 724.65               | 729.94                                     |
| Winnebago     | 7.37                       | 0.41               |               | 439.54                 | 0.09            | 4.37             |                          | 7.78                     | 444.00               | 451.78                                     |
| Winneshiek    | 2.27                       | 8.51               |               | 611.13                 | 0.50            | 0.10             | 0.29                     | 10.78                    | 612.02               | 622.80                                     |
| Woodbury      | 2.18                       | 80.37              |               | 743.62                 | 0.63            | 9.43             | 31.86                    | 82.55                    | 785.54               | 868.09                                     |
| Worth         | 0.81                       | 1.76               |               | 401.53                 |                 | 7.11             |                          | 2.57                     | 408.64               | 411.21                                     |
| Wright        | 2.27                       | 0.42               |               | 599.26                 | 0.20            | 5.45             |                          | 2.69                     | 604.91               | 607.60                                     |
| Totals        | 393.12                     | 5399.28            | 605.67        | 49571.12               | 397.61          | 494.90           | 307.67                   | 6398.07                  | 50771.30             | 57169.37                                   |



SUMMARY TABLE NO. C  
Secondary Road Mileage as shown by County Engineer's Reports  
and Primary Mileage as of December 31, 1972

| County      | Primary System | Secondary System |                 |                                | Total Open Mileage All Systems |
|-------------|----------------|------------------|-----------------|--------------------------------|--------------------------------|
|             |                | Farm-to-Market   | Local Secondary | Total Mileage Secondary System |                                |
| Adair       | 75.55          | 325.64           | 705.86          | 1,031.50                       | 1,107.05                       |
| Adams       | 55.64          | 258.04           | 462.90          | 720.94                         | 776.58                         |
| Allamakee   | 93.08          | 370.54           | 516.19          | 886.73                         | 979.81                         |
| Appanoose   | 69.99          | 297.00           | 438.37          | 735.37                         | 805.36                         |
| Audubon     | 43.38          | 277.88           | 492.46          | 770.34                         | 813.72                         |
| Benton      | 127.96         | 393.83           | 819.41          | 1,213.24                       | 1,341.20                       |
| Black Hawk  | 68.12          | 292.97           | 477.89          | 770.86                         | 838.98                         |
| Boone       | 99.39          | 374.38           | 596.77          | 971.15                         | 1,070.54                       |
| Bremer      | 82.78          | 260.98           | 456.58          | 717.56                         | 800.34                         |
| Buchanan    | 83.72          | 335.46           | 590.60          | 926.06                         | 1,009.78                       |
| Buena Vista | 94.24          | 355.01           | 661.90          | 1,016.91                       | 1,111.15                       |
| Butler      | 77.33          | 345.69           | 614.26          | 959.95                         | 1,037.28                       |
| Calhoun     | 79.73          | 350.58           | 645.83          | 996.41                         | 1,076.14                       |
| Carroll     | 80.77          | 372.20           | 617.57          | 989.77                         | 1,070.54                       |
| Cass        | 140.25         | 334.34           | 587.32          | 921.66                         | 1,061.91                       |
| Cedar       | 101.56         | 338.56           | 625.18          | 963.74                         | 1,065.30                       |
| Cerro Gordo | 73.35          | 343.01           | 623.28          | 966.29                         | 1,039.64                       |
| Cherokee    | 67.92          | 335.01           | 670.23          | 1,005.24                       | 1,073.16                       |
| Chickasaw   | 74.95          | 294.05           | 546.10          | 840.15                         | 915.10                         |
| Clarke      | 69.78          | 243.46           | 415.32          | 658.78                         | 728.56                         |
| Clay        | 69.38          | 331.75           | 635.83          | 967.58                         | 1,036.96                       |
| Clayton     | 114.04         | 427.42           | 636.35          | 1,063.77                       | 1,177.81                       |
| Clinton     | 98.32          | 356.48           | 642.09          | 998.57                         | 1,096.89                       |
| Crawford    | 98.41          | 435.28           | 796.66          | 1,231.94                       | 1,330.35                       |
| Dallas      | 147.31         | 332.79           | 564.09          | 896.88                         | 1,044.19                       |
| Davis       | 59.07          | 291.56           | 507.36          | 798.92                         | 857.99                         |
| Decatur     | 92.71          | 312.63           | 461.33          | 773.96                         | 866.67                         |
| Delaware    | 110.36         | 307.85           | 577.49          | 885.34                         | 995.70                         |
| Des Moines  | 56.08          | 244.87           | 377.64          | 622.51                         | 678.59                         |
| Dickinson   | 58.76          | 243.82           | 411.39          | 655.21                         | 713.97                         |
| Dubuque     | 125.05         | 336.36           | 438.57          | 774.93                         | 899.98                         |
| Emmet       | 53.97          | 237.52           | 410.64          | 648.16                         | 702.13                         |
| Fayette     | 138.18         | 447.29           | 683.71          | 1,131.00                       | 1,269.18                       |
| Floyd       | 62.08          | 302.31           | 570.19          | 872.50                         | 934.58                         |
| Franklin    | 56.20          | 344.18           | 654.19          | 998.37                         | 1,054.57                       |
| Fremont     | 114.06         | 288.18           | 483.21          | 771.39                         | 885.45                         |
| Greene      | 75.73          | 329.56           | 626.32          | 955.88                         | 1,031.61                       |
| Grundy      | 70.98          | 302.20           | 526.17          | 828.37                         | 899.35                         |
| Guthrie     | 99.94          | 354.30           | 589.96          | 944.26                         | 1,044.20                       |
| Hamilton    | 117.91         | 337.14           | 603.85          | 940.99                         | 1,058.90                       |
| Hancock     | 82.11          | 343.38           | 652.61          | 995.99                         | 1,078.10                       |
| Hardin      | 84.64          | 339.11           | 642.28          | 981.39                         | 1,066.03                       |
| Harrison    | 129.92         | 416.67           | 686.13          | 1,102.80                       | 1,232.72                       |
| Henry       | 63.38          | 274.85           | 466.49          | 741.34                         | 804.72                         |
| Howard      | 60.12          | 269.33           | 468.14          | 737.47                         | 797.59                         |
| Humboldt    | 66.50          | 245.72           | 449.22          | 694.94                         | 761.44                         |
| Ida         | 62.69          | 262.87           | 470.15          | 733.02                         | 795.71                         |
| Iowa        | 113.56         | 344.45           | 604.34          | 948.79                         | 1,062.35                       |
| Jackson     | 109.19         | 340.53           | 504.92          | 845.45                         | 954.64                         |
| Jasper      | 141.52         | 457.38           | 786.53          | 1,243.91                       | 1,385.43                       |
| Jefferson   | 51.39          | 257.30           | 495.62          | 752.92                         | 804.31                         |



SUMMARY TABLE NO. C  
Secondary Road Mileage as shown by County Engineer's Reports  
and Primary Mileage as of December 31, 1972

| County        | Primary System | Secondary System |                 |                                | Total Open Mileage All Systems |
|---------------|----------------|------------------|-----------------|--------------------------------|--------------------------------|
|               |                | Farm-to-Market   | Local Secondary | Total Mileage Secondary System |                                |
| Johnson       | 102.56         | 350.30           | 589.26          | 939.56                         | 1,058.23                       |
| Jones         | 100.57         | 310.79           | 544.18          | 854.97                         | 955.54                         |
| Keokuk        | 119.57         | 365.81           | 572.85          | 938.66                         | 1,058.23                       |
| Kossuth       | 131.60         | 558.56           | 1,094.27        | 1,652.83                       | 1,784.43                       |
| Lee           | 121.98         | 303.84           | 408.35          | 712.19                         | 834.17                         |
| Linn          | 109.97         | 410.58           | 755.38          | 1,165.96                       | 1,275.93                       |
| Louisa        | 59.39          | 237.78           | 342.41          | 580.19                         | 639.58                         |
| Lucas         | 63.09          | 261.92           | 395.74          | 657.66                         | 720.75                         |
| Lyon          | 80.69          | 338.20           | 665.56          | 1,003.76                       | 1,084.45                       |
| Madison       | 61.21          | 313.60           | 583.24          | 896.84                         | 958.05                         |
| Mahaska       | 76.48          | 358.22           | 620.81          | 979.03                         | 1,055.51                       |
| Marion        | 95.10          | 311.42           | 540.45          | 851.87                         | 946.97                         |
| Marshall      | 103.62         | 335.08           | 589.74          | 924.82                         | 1,028.44                       |
| Mills         | 97.12          | 252.38           | 410.82          | 663.20                         | 760.32                         |
| Mitchell      | 71.97          | 276.29           | 506.45          | 782.74                         | 854.71                         |
| Monona        | 120.18         | 350.76           | 696.59          | 1,047.35                       | 1,167.53                       |
| Monroe        | 53.29          | 251.26           | 364.02          | 615.28                         | 668.57                         |
| Montgomery    | 62.47          | 262.29           | 462.08          | 724.37                         | 786.84                         |
| Muscatine     | 95.97          | 226.34           | 403.51          | 629.85                         | 725.82                         |
| O'Brien       | 77.93          | 360.54           | 664.22          | 1,024.76                       | 1,102.69                       |
| Osceola       | 60.27          | 245.20           | 482.51          | 727.71                         | 787.98                         |
| Page          | 100.46         | 351.29           | 559.68          | 910.97                         | 1,011.43                       |
| Palo Alto     | 53.31          | 332.06           | 608.65          | 940.71                         | 994.02                         |
| Plymouth      | 95.84          | 507.90           | 944.22          | 1,452.12                       | 1,547.96                       |
| Pocahontas    | 91.11          | 338.36           | 670.23          | 1,008.59                       | 1,099.70                       |
| Polk          | 155.46         | 330.73           | 541.47          | 872.20                         | 1,027.66                       |
| Pottawattamie | 244.45         | 568.66           | 884.17          | 1,452.83                       | 1,697.28                       |
| Poweshiek     | 126.27         | 343.03           | 637.33          | 980.36                         | 1,106.63                       |
| Ringgold      | 81.42          | 312.03           | 562.45          | 874.48                         | 955.90                         |
| Sac           | 88.37          | 353.31           | 668.83          | 1,022.14                       | 1,110.51                       |
| Scott         | 74.80          | 253.45           | 304.83          | 558.28                         | 633.08                         |
| Shelby        | 80.72          | 350.13           | 618.95          | 969.08                         | 1,049.80                       |
| Sioux         | 113.36         | 487.98           | 878.26          | 1,366.24                       | 1,479.60                       |
| Story         | 137.35         | 355.24           | 582.41          | 937.65                         | 1,075.00                       |
| Tama          | 104.00         | 422.04           | 739.15          | 1,161.19                       | 1,265.19                       |
| Taylor        | 69.59          | 317.00           | 608.67          | 925.67                         | 995.26                         |
| Union         | 61.03          | 257.65           | 445.68          | 703.33                         | 764.36                         |
| Van Buren     | 76.44          | 278.89           | 465.06          | 743.95                         | 820.39                         |
| Wapello       | 60.85          | 282.85           | 416.72          | 699.57                         | 760.42                         |
| Warren        | 118.31         | 341.99           | 540.67          | 882.66                         | 1,000.97                       |
| Washington    | 106.16         | 310.96           | 600.06          | 911.02                         | 1,017.18                       |
| Wayne         | 65.56          | 302.69           | 520.53          | 823.22                         | 888.78                         |
| Webster       | 97.05          | 420.95           | 729.94          | 1,150.89                       | 1,247.94                       |
| Winnebago     | 50.87          | 258.38           | 451.78          | 710.16                         | 761.03                         |
| Winneshiek    | 94.86          | 417.58           | 622.80          | 1,040.38                       | 1,135.24                       |
| Woodbury      | 151.69         | 451.28           | 868.09          | 1,319.37                       | 1,471.06                       |
| Worth         | 88.24          | 247.69           | 411.21          | 658.90                         | 747.14                         |
| Wright        | 78.57          | 348.20           | 607.60          | 955.80                         | 1,034.37                       |
| Total         | 8,974.22       | 32,837.19        | 57,169.37       | 90,006.56                      | 98,980.78                      |



SUMMARY TABLE NO. D-1  
Mileage of Rural Secondary Highways in Iowa - December 31, 1972  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County      | Farm-to-Market (1) |       |          |        |        | Local Secondary Systems (2) |       |          |       |        |
|-------------|--------------------|-------|----------|--------|--------|-----------------------------|-------|----------|-------|--------|
|             | Not Surfaced       |       | Surfaced |        | Total  | Not Surfaced                |       | Surfaced |       | Total  |
|             | Miles              | %     | Miles    | %      | Miles  | Miles                       | %     | Miles    | %     | Miles  |
| Adair       |                    |       | 325.64   | 100.00 | 325.64 | 154.35                      | 21.87 | 551.51   | 78.13 | 705.86 |
| Adams       | 0.98               | 0.38  | 257.06   | 99.62  | 258.04 | 149.05                      | 32.20 | 313.85   | 67.80 | 462.90 |
| Allamakee   |                    |       | 370.54   | 100.00 | 370.54 | 38.62                       | 7.48  | 477.57   | 92.52 | 516.19 |
| Appanoose   | 1.09               | 0.37  | 295.91   | 99.63  | 297.00 | 42.36                       | 9.66  | 396.01   | 90.34 | 438.37 |
| Audubon     |                    |       | 277.88   | 100.00 | 277.88 | 39.27                       | 7.97  | 453.19   | 92.03 | 492.46 |
| Benton      | 3.62               | 0.92  | 390.21   | 99.08  | 393.83 | 111.56                      | 13.61 | 707.85   | 86.39 | 819.41 |
| Black Hawk  |                    |       | 292.97   | 100.00 | 292.97 | 3.93                        | 0.82  | 473.96   | 99.18 | 477.89 |
| Boone       |                    |       | 374.38   | 100.00 | 374.38 | 3.08                        | 0.52  | 593.69   | 99.48 | 596.77 |
| Bremer      |                    |       | 260.98   | 100.00 | 260.98 | 7.28                        | 1.59  | 449.30   | 98.41 | 456.58 |
| Buchanan    | 1.35               | 0.40  | 334.11   | 99.60  | 335.46 | 48.66                       | 8.24  | 541.94   | 91.76 | 590.60 |
| Buena Vista | 0.64               | 0.18  | 354.37   | 99.82  | 355.01 | 19.01                       | 2.87  | 642.89   | 97.13 | 661.90 |
| Butler      | 0.39               | 0.11  | 345.30   | 99.89  | 345.69 | 20.40                       | 3.32  | 593.86   | 96.68 | 614.26 |
| Calhoun     | 1.01               | 0.29  | 349.57   | 99.71  | 350.58 | 14.79                       | 2.29  | 631.04   | 97.71 | 645.83 |
| Carroll     |                    |       | 372.20   | 100.00 | 372.20 | 20.18                       | 3.27  | 597.39   | 96.73 | 617.57 |
| Cass        |                    |       | 334.34   | 100.00 | 334.34 | 161.48                      | 27.49 | 425.84   | 72.51 | 587.32 |
| Cedar       | 1.34               | 0.40  | 337.22   | 99.60  | 338.56 | 77.35                       | 12.37 | 547.83   | 87.63 | 625.18 |
| Cerro Gordo | 1.53               | 0.45  | 341.48   | 99.55  | 343.01 | 21.30                       | 3.42  | 601.98   | 96.58 | 623.28 |
| Cherokee    |                    |       | 335.01   | 100.00 | 335.01 | 33.58                       | 5.01  | 636.65   | 94.99 | 670.23 |
| Chickasaw   | 1.00               | 0.34  | 293.05   | 99.66  | 294.05 | 16.99                       | 3.11  | 529.11   | 96.89 | 546.10 |
| Clarke      |                    |       | 243.46   | 100.00 | 243.46 | 94.06                       | 22.65 | 321.26   | 77.35 | 415.32 |
| Clay        | 1.04               | 0.31  | 330.71   | 99.69  | 331.75 | 11.38                       | 1.79  | 624.45   | 98.21 | 635.83 |
| Clayton     |                    |       | 427.42   | 100.00 | 427.42 | 18.56                       | 2.92  | 617.79   | 97.08 | 636.35 |
| Clinton     |                    |       | 356.48   | 100.00 | 356.48 | 9.84                        | 1.53  | 632.25   | 98.47 | 642.09 |
| Crawford    | 63.72              | 14.64 | 371.56   | 85.36  | 435.28 | 293.01                      | 36.78 | 503.65   | 63.22 | 796.66 |
| Dallas      |                    |       | 332.79   | 100.00 | 332.79 | 6.46                        | 1.15  | 557.63   | 98.85 | 564.09 |
| Davis       |                    |       | 291.56   | 100.00 | 291.56 | 84.43                       | 16.64 | 422.93   | 83.36 | 507.36 |
| Decatur     |                    |       | 312.63   | 100.00 | 312.63 | 106.45                      | 23.07 | 354.88   | 76.93 | 461.33 |
| Delaware    |                    |       | 307.85   | 100.00 | 307.85 | 21.54                       | 3.73  | 555.95   | 96.27 | 577.49 |
| Des Moines  | 1.98               | 0.81  | 242.89   | 99.19  | 244.87 | 84.17                       | 22.29 | 293.47   | 77.71 | 377.64 |
| Dickinson   | 0.96               | 0.39  | 242.86   | 99.61  | 243.82 | 27.60                       | 6.71  | 383.79   | 93.29 | 411.39 |
| Dubuque     | 0.75               | 0.22  | 335.61   | 99.78  | 336.36 | 7.84                        | 1.79  | 430.73   | 98.21 | 438.57 |
| Emmet       |                    |       | 237.52   | 100.00 | 237.52 | 9.21                        | 2.24  | 401.43   | 97.76 | 410.64 |
| Fayette     |                    |       | 447.29   | 100.00 | 447.29 | 1.32                        | 0.19  | 682.39   | 99.81 | 683.71 |
| Floyd       |                    |       | 302.31   | 100.00 | 302.31 | 9.59                        | 1.68  | 560.60   | 98.32 | 570.19 |
| Franklin    |                    |       | 344.18   | 100.00 | 344.18 | 15.01                       | 2.29  | 639.18   | 97.71 | 654.19 |
| Fremont     |                    |       | 288.18   | 100.00 | 288.18 | 104.05                      | 21.53 | 379.16   | 78.47 | 483.21 |
| Greene      |                    |       | 329.56   | 100.00 | 329.56 | 7.29                        | 1.16  | 619.03   | 98.84 | 626.32 |
| Grundy      |                    |       | 302.20   | 100.00 | 302.20 | 19.13                       | 3.64  | 507.04   | 96.36 | 526.17 |
| Guthrie     | 1.71               | 0.48  | 352.59   | 99.52  | 354.30 | 95.24                       | 16.14 | 494.72   | 83.86 | 589.96 |
| Hamilton    |                    |       | 337.14   | 100.00 | 337.14 | 18.39                       | 3.05  | 585.46   | 96.95 | 603.85 |
| Hancock     |                    |       | 343.38   | 100.00 | 343.38 | 10.82                       | 1.66  | 641.79   | 98.34 | 652.61 |
| Hardin      |                    |       | 339.11   | 100.00 | 339.11 | 10.73                       | 1.67  | 631.55   | 98.33 | 642.28 |
| Harrison    | 2.81               | 0.67  | 413.86   | 99.33  | 416.67 | 192.18                      | 28.01 | 493.95   | 71.99 | 686.13 |
| Henry       | 0.86               | 0.31  | 273.99   | 99.69  | 274.85 | 85.05                       | 18.23 | 381.44   | 81.77 | 466.49 |
| Howard      |                    |       | 269.33   | 100.00 | 269.33 | 7.75                        | 1.66  | 460.39   | 98.34 | 468.14 |
| Humboldt    |                    |       | 245.72   | 100.00 | 245.72 | 3.06                        | 0.68  | 446.16   | 99.32 | 449.22 |
| Ida         | 0.82               | 0.31  | 262.05   | 99.69  | 262.87 | 64.55                       | 13.73 | 405.60   | 86.27 | 470.15 |
| Iowa        |                    |       | 344.45   | 100.00 | 344.45 | 99.68                       | 16.49 | 504.66   | 83.51 | 604.34 |
| Jackson     | 9.84               | 2.89  | 330.69   | 97.11  | 340.53 | 82.69                       | 16.38 | 422.23   | 83.62 | 504.92 |
| Jasper      | 1.51               | 0.33  | 455.87   | 99.67  | 457.38 | 73.19                       | 9.31  | 713.34   | 90.69 | 786.53 |
| Jefferson   | 3.64               | 1.41  | 253.66   | 98.59  | 257.30 | 127.14                      | 25.65 | 368.48   | 74.35 | 495.62 |



SUMMARY TABLE NO. D-1

Mileage of Rural Secondary Highways in Iowa - December 31, 1972,  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County        | Farm-to-Market (1) |       |           |        |           | Local Secondary Systems (2) |       |           |       |           |
|---------------|--------------------|-------|-----------|--------|-----------|-----------------------------|-------|-----------|-------|-----------|
|               | Not Surfaced       |       | Surfaced  |        | Total     | Not Surfaced                |       | Surfaced  |       | Total     |
|               | Miles              | %     | Miles     | %      | Miles     | Miles                       | %     | Miles     | %     | Miles     |
| Johnson       | 11.82              | 3.37  | 338.48    | 96.63  | 350.30    | 71.65                       | 12.16 | 517.61    | 87.84 | 589.26    |
| Jones         |                    |       | 310.79    | 100.00 | 310.79    | 42.29                       | 7.77  | 501.89    | 92.23 | 544.18    |
| Keokuk        | 11.07              | 3.03  | 354.74    | 96.97  | 365.81    | 107.52                      | 18.77 | 465.33    | 81.23 | 572.85    |
| Lossuth       | 4.77               | 0.85  | 553.79    | 99.15  | 558.56    | 59.59                       | 5.45  | 1,034.68  | 94.55 | 1,094.27  |
| Lee           | 1.37               | 0.45  | 302.47    | 99.55  | 303.84    | 22.13                       | 5.42  | 386.22    | 94.58 | 408.35    |
| Linn          | 1.15               | 0.28  | 409.43    | 99.72  | 410.58    | 43.20                       | 5.72  | 712.18    | 94.28 | 755.38    |
| Louisia       | 1.43               | 0.60  | 236.35    | 99.40  | 237.78    | 51.99                       | 15.18 | 290.42    | 84.82 | 342.41    |
| Lucas         | 4.55               | 1.74  | 257.37    | 98.26  | 261.92    | 111.16                      | 28.09 | 284.58    | 71.91 | 395.74    |
| Lyon          |                    |       | 338.20    | 100.00 | 338.20    | 6.82                        | 1.02  | 658.74    | 98.98 | 665.56    |
| Madison       |                    |       | 313.60    | 100.00 | 313.60    | 53.98                       | 9.26  | 529.26    | 90.74 | 583.24    |
| Mahaska       | 2.01               | 0.56  | 356.21    | 99.44  | 358.22    | 40.64                       | 6.55  | 580.17    | 93.45 | 620.81    |
| Marion        | 1.26               | 0.40  | 310.16    | 99.60  | 311.42    | 61.73                       | 11.42 | 478.72    | 88.58 | 540.45    |
| Marshall      |                    |       | 335.08    | 100.00 | 335.08    | 29.83                       | 5.06  | 559.91    | 94.94 | 589.74    |
| Mills         |                    |       | 252.38    | 100.00 | 252.38    | 103.70                      | 25.24 | 307.12    | 74.76 | 410.82    |
| Mitchell      |                    |       | 276.29    | 100.00 | 276.29    | 22.03                       | 4.35  | 484.42    | 95.65 | 506.45    |
| Monona        |                    |       | 350.76    | 100.00 | 350.76    | 137.49                      | 19.74 | 559.10    | 80.26 | 696.59    |
| Monroe        | 3.18               | 1.27  | 248.08    | 98.73  | 251.26    | 41.43                       | 11.38 | 322.59    | 88.62 | 364.02    |
| Montgomery    | 0.94               | 0.36  | 261.35    | 99.64  | 262.29    | 137.30                      | 29.71 | 324.78    | 70.29 | 462.08    |
| Muscatine     | 0.25               | 0.11  | 226.09    | 99.89  | 226.34    | 36.50                       | 9.05  | 367.01    | 90.95 | 403.51    |
| O'Brien       | 2.20               | 0.61  | 358.34    | 99.39  | 360.54    | 68.24                       | 10.27 | 595.98    | 89.73 | 664.22    |
| Osceola       | 2.93               | 1.19  | 242.27    | 98.81  | 245.20    | 55.78                       | 11.56 | 426.73    | 88.44 | 482.51    |
| Page          | 0.19               | 0.05  | 351.10    | 99.95  | 351.29    | 203.42                      | 36.35 | 356.26    | 63.65 | 559.68    |
| Palo Alto     |                    |       | 332.06    | 100.00 | 332.06    | 5.44                        | 0.89  | 603.21    | 99.11 | 608.65    |
| Plymouth      |                    |       | 507.90    | 100.00 | 507.90    | 58.56                       | 6.20  | 885.66    | 93.80 | 944.22    |
| Pocahontas    |                    |       | 338.36    | 100.00 | 338.36    | 25.22                       | 3.76  | 645.01    | 96.24 | 670.23    |
| Polk          |                    |       | 330.73    | 100.00 | 330.73    | 3.90                        | 0.72  | 537.57    | 99.28 | 541.47    |
| Pottawattamie | 2.95               | 0.52  | 565.71    | 99.48  | 568.66    | 118.97                      | 13.46 | 765.20    | 86.54 | 884.17    |
| Poweshiek     | 7.56               | 2.20  | 335.47    | 97.80  | 343.03    | 120.41                      | 18.89 | 516.92    | 81.11 | 637.33    |
| Ringgold      | 0.98               | 0.31  | 311.05    | 99.69  | 312.03    | 230.03                      | 40.90 | 332.42    | 59.10 | 562.45    |
| Sac           | 2.24               | 0.63  | 351.07    | 99.37  | 353.31    | 21.20                       | 3.17  | 647.63    | 96.83 | 668.83    |
| Scott         | 0.87               | 0.34  | 252.58    | 99.66  | 253.45    | 14.76                       | 4.84  | 290.07    | 95.16 | 304.83    |
| Shelby        | 79.82              | 22.80 | 270.31    | 77.20  | 350.13    | 567.57                      | 91.70 | 51.38     | 8.30  | 618.95    |
| Sioux         | 1.52               | 0.31  | 486.46    | 99.69  | 487.98    | 57.73                       | 6.57  | 820.53    | 93.43 | 878.26    |
| Story         | 1.80               | 0.51  | 353.44    | 99.49  | 355.24    | 25.43                       | 4.37  | 556.98    | 95.63 | 582.41    |
| Tama          | 18.13              | 4.30  | 403.91    | 95.70  | 422.04    | 90.64                       | 12.26 | 648.51    | 87.74 | 739.15    |
| Taylor        | 0.70               | 0.22  | 316.30    | 99.78  | 317.00    | 135.89                      | 22.33 | 472.78    | 77.67 | 608.67    |
| Union         | 1.81               | 0.70  | 255.84    | 99.30  | 257.65    | 106.81                      | 23.97 | 338.87    | 76.03 | 445.68    |
| Van Buren     | 0.04               | 0.01  | 278.85    | 99.99  | 278.89    | 68.57                       | 14.74 | 396.49    | 85.26 | 465.06    |
| Wapello       | 1.64               | 0.58  | 281.21    | 99.42  | 282.85    | 39.56                       | 9.49  | 377.16    | 90.51 | 416.72    |
| Warren        |                    |       | 341.99    | 100.00 | 341.99    | 107.82                      | 19.94 | 432.85    | 80.06 | 540.67    |
| Washington    | 0.64               | 0.21  | 310.32    | 99.79  | 310.96    | 111.00                      | 18.50 | 489.06    | 81.50 | 600.06    |
| Wayne         |                    |       | 302.69    | 100.00 | 302.69    | 83.83                       | 16.10 | 436.70    | 83.90 | 520.53    |
| Webster       |                    |       | 420.95    | 100.00 | 420.95    | 5.29                        | 0.72  | 724.65    | 99.28 | 729.94    |
| Winnebago     | 0.97               | 0.38  | 257.41    | 99.62  | 258.38    | 7.78                        | 1.72  | 444.00    | 98.28 | 451.78    |
| Winneshiek    |                    |       | 417.58    | 100.00 | 417.58    | 10.78                       | 1.73  | 612.02    | 98.27 | 622.80    |
| Woodbury      | 0.48               | 0.11  | 450.80    | 99.89  | 451.28    | 82.55                       | 9.51  | 785.54    | 90.49 | 868.09    |
| Worth         |                    |       | 247.69    | 100.00 | 247.69    | 2.57                        | 0.62  | 408.64    | 99.38 | 411.21    |
| Wright        |                    |       | 348.20    | 100.00 | 348.20    | 2.69                        | 0.44  | 604.91    | 99.56 | 607.60    |
| Totals        | 273.86             | 0.83  | 32,563.33 | 99.17  | 32,837.19 | 6,398.07                    | 11.19 | 50,771.30 | 88.81 | 57,169.37 |



SUMMARY TABLE NO. D-2  
Mileage of All Rural Highways in Iowa - December 31, 1972,  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County      | Total Secondary System (3) |       |          |       |          | Rural (4)<br>Primary | Total all Rural Systems (5) = (3) + |       |          |       |        |
|-------------|----------------------------|-------|----------|-------|----------|----------------------|-------------------------------------|-------|----------|-------|--------|
|             | Not Surfaced               |       | Surfaced |       | Total    | All<br>Surfaced      | Not Surfaced                        |       | Surfaced |       | Total  |
|             | Miles                      | %     | Miles    | %     | Miles    | Miles                | Miles                               | %     | Miles    | %     | Miles  |
| Adair       | 154.35                     | 14.96 | 877.15   | 85.04 | 1,031.50 | 75.55                | 154.35                              | 13.94 | 952.70   | 86.06 | 1,107. |
| Adams       | 150.03                     | 20.81 | 570.91   | 79.19 | 720.94   | 55.64                | 150.03                              | 19.32 | 626.55   | 80.68 | 776.   |
| Allamakee   | 38.62                      | 4.36  | 848.11   | 95.64 | 886.73   | 93.08                | 38.62                               | 3.94  | 941.19   | 96.06 | 979.   |
| Appanoose   | 43.45                      | 5.91  | 691.92   | 94.09 | 735.37   | 69.99                | 43.45                               | 5.40  | 761.91   | 94.60 | 805.   |
| Audubon     | 39.27                      | 5.10  | 731.07   | 94.90 | 770.34   | 43.38                | 39.27                               | 4.83  | 774.45   | 95.17 | 813.   |
| Benton      | 115.18                     | 9.49  | 1,098.06 | 90.51 | 1,213.24 | 127.96               | 115.18                              | 8.59  | 1,226.02 | 91.41 | 1,341. |
| Black Hawk  | 3.93                       | .51   | 766.93   | 99.49 | 770.86   | 68.12                | 3.93                                | .47   | 835.05   | 99.53 | 838.   |
| Boone       | 3.08                       | .32   | 968.07   | 99.68 | 971.15   | 99.39                | 3.08                                | .29   | 1,067.46 | 99.71 | 1,070. |
| Bremer      | 7.28                       | 1.01  | 710.28   | 98.99 | 717.56   | 82.78                | 7.28                                | .91   | 793.06   | 99.09 | 800.   |
| Buchanan    | 50.01                      | 5.40  | 876.05   | 94.60 | 926.06   | 83.72                | 50.01                               | 4.95  | 959.77   | 95.05 | 1,009. |
| Buena Vista | 19.65                      | 1.93  | 997.26   | 98.07 | 1,016.91 | 94.24                | 19.65                               | 1.77  | 1,091.50 | 98.23 | 1,111. |
| Butler      | 20.79                      | 2.17  | 939.16   | 97.83 | 959.95   | 77.33                | 20.79                               | 2.00  | 1,016.49 | 98.00 | 1,037. |
| Calhoun     | 15.80                      | 1.59  | 980.61   | 98.41 | 996.41   | 79.73                | 15.80                               | 1.47  | 1,060.34 | 98.53 | 1,076. |
| Carroll     | 20.18                      | 2.04  | 969.59   | 97.96 | 989.77   | 80.77                | 20.18                               | 1.89  | 1,050.36 | 98.11 | 1,070. |
| Cass        | 161.48                     | 17.52 | 760.18   | 82.48 | 921.66   | 140.25               | 161.48                              | 15.21 | 900.43   | 84.79 | 1,061. |
| Cedar       | 78.69                      | 8.17  | 885.05   | 91.83 | 963.74   | 101.56               | 78.69                               | 7.39  | 986.61   | 92.61 | 1,065. |
| Cerro Gordo | 22.83                      | 2.36  | 943.46   | 97.64 | 966.29   | 73.35                | 22.83                               | 2.20  | 1,016.81 | 97.80 | 1,039. |
| Cherokee    | 33.58                      | 3.34  | 971.66   | 96.66 | 1,005.24 | 67.92                | 33.58                               | 3.13  | 1,039.58 | 96.87 | 1,073. |
| Chickasaw   | 17.99                      | 2.14  | 822.16   | 97.86 | 840.15   | 74.95                | 17.99                               | 1.97  | 897.11   | 98.03 | 915.   |
| Clarke      | 94.06                      | 14.28 | 564.72   | 85.72 | 658.78   | 69.78                | 94.06                               | 12.91 | 634.50   | 87.09 | 728.   |
| Clay        | 12.42                      | 1.28  | 955.16   | 98.72 | 967.58   | 69.38                | 12.42                               | 1.20  | 1,024.54 | 98.80 | 1,036. |
| Clayton     | 18.56                      | 1.74  | 1,045.21 | 98.26 | 1,063.77 | 114.04               | 18.56                               | 1.58  | 1,159.25 | 98.42 | 1,177. |
| Clinton     | 9.84                       | .99   | 988.73   | 99.01 | 998.57   | 98.32                | 9.84                                | .90   | 1,087.05 | 99.10 | 1,096. |
| Crawford    | 356.73                     | 28.96 | 875.21   | 71.04 | 1,231.94 | 98.41                | 356.73                              | 26.81 | 973.62   | 73.19 | 1,330. |
| Dallas      | 6.46                       | .72   | 890.42   | 99.28 | 896.88   | 147.31               | 6.46                                | .62   | 1,037.73 | 99.38 | 1,044. |
| Davis       | 84.43                      | 10.57 | 714.49   | 89.43 | 798.92   | 59.07                | 84.43                               | 9.84  | 773.56   | 90.16 | 857.   |
| Decatur     | 106.45                     | 13.75 | 667.51   | 86.25 | 773.96   | 92.71                | 106.45                              | 12.28 | 760.22   | 87.72 | 866.   |
| Delaware    | 21.54                      | 2.43  | 863.80   | 97.57 | 885.34   | 110.36               | 21.54                               | 2.16  | 974.16   | 97.84 | 995.   |
| Des Moines  | 86.15                      | 13.84 | 536.36   | 86.16 | 622.51   | 56.08                | 86.15                               | 12.70 | 592.44   | 87.30 | 678.   |
| Dickinson   | 28.56                      | 4.36  | 626.65   | 95.64 | 655.21   | 58.76                | 28.56                               | 4.00  | 685.41   | 96.00 | 713.   |
| Dubuque     | 8.59                       | 1.11  | 766.34   | 98.89 | 774.93   | 125.05               | 8.59                                | .95   | 891.39   | 99.05 | 899.   |
| Emmet       | 9.21                       | 1.42  | 638.95   | 98.58 | 648.16   | 53.97                | 9.21                                | 1.31  | 692.92   | 98.69 | 702.   |
| Fayette     | 1.32                       | .12   | 1,129.68 | 99.88 | 1,131.00 | 138.18               | 1.32                                | .10   | 1,267.86 | 99.90 | 1,269. |
| Floyd       | 9.59                       | 1.10  | 862.91   | 98.90 | 872.50   | 62.08                | 9.59                                | 1.03  | 924.99   | 98.97 | 934.   |
| Franklin    | 15.01                      | 1.50  | 983.36   | 98.50 | 998.37   | 56.20                | 15.01                               | 1.42  | 1,039.56 | 98.58 | 1,054. |
| Fremont     | 104.05                     | 13.49 | 667.34   | 86.51 | 771.39   | 114.06               | 104.05                              | 11.75 | 781.40   | 88.25 | 885.   |
| Greene      | 7.29                       | .76   | 948.59   | 99.24 | 955.88   | 75.73                | 7.29                                | .71   | 1,024.32 | 99.29 | 1,031. |
| Grundy      | 19.13                      | 2.31  | 809.24   | 97.69 | 828.37   | 70.98                | 19.13                               | 2.13  | 880.22   | 97.87 | 899.   |
| Guthrie     | 96.95                      | 10.27 | 847.31   | 89.73 | 944.26   | 99.94                | 96.95                               | 9.28  | 947.25   | 90.72 | 1,044. |
| Hamilton    | 18.39                      | 1.95  | 922.60   | 98.05 | 940.99   | 117.91               | 18.39                               | 1.74  | 1,040.51 | 98.26 | 1,058. |
| Hancock     | 10.82                      | 1.09  | 985.17   | 98.91 | 995.99   | 82.11                | 10.82                               | 1.00  | 1,067.28 | 99.00 | 1,078. |
| Hardin      | 10.73                      | 1.09  | 970.66   | 98.91 | 981.39   | 84.64                | 10.73                               | 1.01  | 1,055.30 | 98.99 | 1,066. |
| Harrison    | 194.99                     | 17.68 | 907.81   | 82.32 | 1,102.80 | 129.92               | 194.99                              | 15.82 | 1,037.73 | 84.18 | 1,232. |
| Henry       | 85.91                      | 11.59 | 655.43   | 88.41 | 741.34   | 63.38                | 85.91                               | 10.68 | 718.81   | 89.32 | 804.   |
| Howard      | 7.75                       | 1.05  | 729.72   | 98.95 | 737.47   | 60.12                | 7.75                                | .97   | 789.84   | 99.03 | 797.   |
| Humboldt    | 3.06                       | .44   | 691.88   | 99.56 | 694.94   | 66.50                | 3.06                                | .40   | 758.38   | 99.60 | 761.   |
| Ida         | 65.37                      | 8.92  | 667.65   | 91.08 | 733.02   | 62.69                | 65.37                               | 8.22  | 730.34   | 91.78 | 795.   |
| Iowa        | 99.68                      | 10.51 | 849.11   | 89.49 | 948.79   | 113.56               | 99.68                               | 9.38  | 962.67   | 90.62 | 1,062. |
| Jackson     | 92.53                      | 10.94 | 752.92   | 89.06 | 845.45   | 109.19               | 92.53                               | 9.69  | 862.11   | 90.31 | 954.   |
| Jasper      | 74.70                      | 6.01  | 1,169.21 | 93.99 | 1,243.91 | 141.52               | 74.70                               | 5.39  | 1,310.73 | 94.61 | 1,385. |
| Jefferson   | 130.78                     | 17.37 | 622.14   | 82.63 | 752.92   | 51.39                | 130.78                              | 16.26 | 673.53   | 83.74 | 804.   |



SUMMARY TABLE NO. D-2

Mileage of All Rural Highways in Iowa - December 31, 1972  
 Classified by number of miles not surfaced, number of miles surfaced  
 giving the percentage for each system and totals for all rural systems

| County        | Total Secondary System (3) |       |          |       |           | Rural (4)<br>Primary | Total all Rural Systems (5) = (3) + (4) |       |           |       |           |
|---------------|----------------------------|-------|----------|-------|-----------|----------------------|-----------------------------------------|-------|-----------|-------|-----------|
|               | Not Surfaced               |       | Surfaced |       | Total     | All<br>Surfaced      | Not Surfaced                            |       | Surfaced  |       | Total     |
|               | Miles                      | %     | Miles    | %     | Miles     | Miles                | Miles                                   | %     | Miles     | %     | Miles     |
| Johnson       | 83.47                      | 8.88  | 856.09   | 91.12 | 939.56    | 102.56               | 83.47                                   | 8.01  | 958.65    | 91.99 | 1,042.12  |
| Jones         | 42.29                      | 4.95  | 812.68   | 95.05 | 854.97    | 100.57               | 42.29                                   | 4.43  | 913.25    | 95.57 | 955.54    |
| Keokuk        | 118.59                     | 12.63 | 820.07   | 87.37 | 938.66    | 119.57               | 118.59                                  | 11.21 | 939.64    | 88.79 | 1,058.23  |
| Kossuth       | 64.36                      | 3.89  | 1,588.47 | 96.11 | 1,652.83  | 131.60               | 64.36                                   | 3.61  | 1,720.07  | 96.39 | 1,784.43  |
| Lee           | 23.50                      | 3.30  | 688.69   | 96.70 | 712.19    | 121.98               | 23.50                                   | 2.82  | 810.67    | 97.18 | 834.17    |
| Linn          | 44.35                      | 3.80  | 1,121.61 | 96.20 | 1,165.96  | 109.97               | 44.35                                   | 3.48  | 1,231.58  | 96.52 | 1,275.93  |
| Louisa        | 53.42                      | 9.21  | 526.77   | 90.79 | 580.19    | 59.39                | 53.42                                   | 8.35  | 586.16    | 91.65 | 639.58    |
| Lucas         | 115.71                     | 17.59 | 541.95   | 82.41 | 657.66    | 63.09                | 115.71                                  | 16.05 | 605.04    | 83.95 | 720.75    |
| Lyon          | 6.82                       | .68   | 996.94   | 99.32 | 1,003.76  | 80.69                | 6.82                                    | .63   | 1,077.63  | 99.37 | 1,084.45  |
| Madison       | 53.98                      | 6.02  | 842.86   | 93.98 | 896.84    | 61.21                | 53.98                                   | 5.63  | 904.07    | 94.37 | 958.05    |
| Mahaska       | 42.65                      | 4.36  | 936.38   | 95.64 | 979.03    | 76.48                | 42.65                                   | 4.04  | 1,012.86  | 95.96 | 1,055.51  |
| Marian        | 62.99                      | 7.39  | 788.88   | 92.61 | 851.87    | 95.10                | 62.99                                   | 6.65  | 883.98    | 93.35 | 946.97    |
| Marshall      | 29.83                      | 3.23  | 894.99   | 96.77 | 924.82    | 103.62               | 29.83                                   | 2.90  | 998.61    | 97.10 | 1,028.44  |
| Mills         | 103.70                     | 15.64 | 559.50   | 84.36 | 663.20    | 97.12                | 103.70                                  | 13.64 | 656.62    | 86.36 | 760.32    |
| Mitchell      | 22.03                      | 2.81  | 760.71   | 97.19 | 782.74    | 71.97                | 22.03                                   | 2.58  | 832.68    | 97.42 | 854.71    |
| Monona        | 137.49                     | 13.13 | 909.86   | 86.87 | 1,047.35  | 120.18               | 137.49                                  | 11.78 | 1,030.04  | 88.22 | 1,167.53  |
| Monroe        | 44.61                      | 7.25  | 570.67   | 92.75 | 615.28    | 53.29                | 44.61                                   | 6.67  | 623.96    | 93.33 | 668.57    |
| Montgomery    | 138.24                     | 19.08 | 586.13   | 80.92 | 724.37    | 62.47                | 138.24                                  | 17.57 | 648.60    | 82.43 | 786.84    |
| Muscatine     | 36.75                      | 5.83  | 593.10   | 94.17 | 629.85    | 95.97                | 36.75                                   | 5.06  | 689.07    | 94.94 | 725.82    |
| O'Brien       | 70.44                      | 6.87  | 954.32   | 93.13 | 1,024.76  | 77.93                | 70.44                                   | 6.39  | 1,032.25  | 93.61 | 1,102.69  |
| Osceola       | 58.71                      | 8.07  | 669.00   | 91.93 | 727.71    | 60.27                | 58.71                                   | 7.45  | 729.27    | 92.55 | 787.98    |
| Page          | 203.61                     | 22.35 | 707.36   | 77.65 | 910.97    | 100.46               | 203.61                                  | 20.13 | 807.82    | 79.87 | 1,011.43  |
| Palo Alto     | 5.44                       | .58   | 935.27   | 99.42 | 940.71    | 53.31                | 5.44                                    | .55   | 988.58    | 99.45 | 994.02    |
| Plymouth      | 58.56                      | 4.03  | 1,393.56 | 95.97 | 1,452.12  | 95.84                | 58.56                                   | 3.78  | 1,489.40  | 96.22 | 1,547.96  |
| Pocahontas    | 25.22                      | 2.50  | 983.37   | 97.50 | 1,008.59  | 91.11                | 25.22                                   | 2.29  | 1,074.48  | 97.71 | 1,099.70  |
| Polk          | 3.90                       | .45   | 868.30   | 99.55 | 872.20    | 155.46               | 3.90                                    | .38   | 1,023.76  | 99.62 | 1,027.66  |
| Pottawattamie | 121.92                     | 8.39  | 1,330.91 | 91.61 | 1,452.83  | 244.45               | 121.92                                  | 7.18  | 1,575.36  | 92.82 | 1,697.28  |
| Poweshiek     | 127.97                     | 13.05 | 852.39   | 86.95 | 980.36    | 126.27               | 127.97                                  | 11.56 | 978.66    | 88.44 | 1,106.63  |
| Ringgold      | 231.01                     | 26.42 | 643.47   | 73.58 | 874.48    | 81.42                | 231.01                                  | 24.17 | 724.89    | 75.83 | 955.90    |
| Sac           | 23.44                      | 2.29  | 998.70   | 97.71 | 1,022.14  | 88.37                | 23.44                                   | 2.11  | 1,087.07  | 97.89 | 1,110.51  |
| Scott         | 15.63                      | 2.80  | 542.65   | 97.20 | 558.28    | 74.80                | 15.63                                   | 2.47  | 617.45    | 97.53 | 633.08    |
| Shelby        | 647.39                     | 66.80 | 321.69   | 33.20 | 969.08    | 80.72                | 647.39                                  | 61.67 | 402.41    | 38.33 | 1,049.80  |
| Sioux         | 59.25                      | 4.34  | 1,306.99 | 95.66 | 1,366.24  | 113.36               | 59.25                                   | 4.00  | 1,420.35  | 96.00 | 1,479.60  |
| Story         | 27.23                      | 2.90  | 910.42   | 97.10 | 937.65    | 137.35               | 27.23                                   | 2.53  | 1,047.77  | 97.47 | 1,075.00  |
| Tama          | 108.77                     | 9.37  | 1,052.42 | 90.63 | 1,161.19  | 104.00               | 108.77                                  | 8.60  | 1,156.42  | 91.40 | 1,265.19  |
| Taylor        | 136.59                     | 14.76 | 789.08   | 85.24 | 925.67    | 69.59                | 136.59                                  | 13.72 | 858.67    | 86.28 | 995.26    |
| Union         | 108.62                     | 15.44 | 594.71   | 84.56 | 703.33    | 61.03                | 108.62                                  | 14.21 | 655.74    | 85.79 | 764.36    |
| Van Buren     | 68.61                      | 9.22  | 675.34   | 90.78 | 743.95    | 76.44                | 68.61                                   | 8.36  | 751.78    | 91.64 | 820.39    |
| Wapello       | 41.20                      | 5.89  | 658.37   | 94.11 | 699.57    | 60.85                | 41.20                                   | 5.42  | 719.22    | 94.58 | 760.42    |
| Warren        | 107.82                     | 12.22 | 774.84   | 87.78 | 822.66    | 118.31               | 107.82                                  | 10.77 | 893.15    | 89.23 | 1,000.97  |
| Washington    | 111.64                     | 12.25 | 799.38   | 87.75 | 911.02    | 106.16               | 111.64                                  | 10.98 | 905.54    | 89.02 | 1,017.18  |
| Wayne         | 83.83                      | 10.18 | 739.39   | 89.82 | 823.22    | 65.56                | 83.83                                   | 9.43  | 804.95    | 90.57 | 888.78    |
| Webster       | 5.29                       | .46   | 1,145.60 | 99.54 | 1,150.89  | 97.05                | 5.29                                    | .42   | 1,242.65  | 99.58 | 1,247.94  |
| Winnebago     | 8.75                       | 1.23  | 701.41   | 98.77 | 710.16    | 50.87                | 8.75                                    | 1.15  | 752.28    | 98.85 | 761.03    |
| Winneshek     | 10.78                      | 1.04  | 1,029.60 | 98.96 | 1,040.38  | 94.86                | 10.78                                   | .95   | 1,124.46  | 99.05 | 1,135.24  |
| Woodbury      | 83.03                      | 6.29  | 1,236.34 | 93.71 | 1,319.37  | 151.69               | 83.03                                   | 5.64  | 1,388.03  | 94.36 | 1,471.06  |
| Worth         | 2.57                       | .39   | 656.33   | 99.61 | 658.90    | 88.24                | 2.57                                    | .34   | 744.57    | 99.66 | 747.14    |
| Wright        | 2.69                       | .28   | 953.11   | 99.72 | 955.80    | 78.57                | 2.69                                    | .26   | 1,031.68  | 99.74 | 1,034.37  |
| Totals        | 6,671.93                   | 7.41  | 8,334.63 | 92.59 | 90,006.56 | 8,974.22             | 6,671.93                                | 6.74  | 92,308.85 | 93.26 | 98,980.78 |



Honorable Robert D. Ray, Governor:

Pursuant to the provisions of Section 307.5, Code of Iowa, 1973, the Iowa State Highway Commission herewith presents Part Two of its 58th Annual Report.

Part Two contains a summary of the Annual Reports of the County Engineers for the calendar year beginning January 1, 1973, and ending December 31, 1973.

Respectfully submitted

---

Chairman

---

Vice Chairman

---

Commissioner

---

Commissioner

---

Commissioner

---

Director of Highways



|                                                                                                           |    |
|-----------------------------------------------------------------------------------------------------------|----|
| Financial Statement County Secondary Road Fund .....                                                      | 2  |
| Classification of Expenditures                                                                            |    |
| Administration & Engineering Expenses .....                                                               | 4  |
| Construction Costs .....                                                                                  | 5  |
| Maintenance Expenditures .....                                                                            | 6  |
| Traffic Services & Traffic Control .....                                                                  | 7  |
| General Expenditures & Road Clearing Fund .....                                                           | 8  |
| Statistical Summary .....                                                                                 | 9  |
| Expense Distribution & Cost Adjustments .....                                                             | 10 |
| Summary Tables                                                                                            |    |
| Receipts to Secondary Road Fund .....                                                                     | 23 |
| Disbursements from Secondary Road Fund .....                                                              | 26 |
| Administration Expense .....                                                                              | 35 |
| Engineering Expense .....                                                                                 | 38 |
| Construction Costs on Farm to Market Road System .....                                                    | 41 |
| Construction Costs on Local Secondary Road System .....                                                   | 44 |
| County Construction Costs Not Charged Directly to                                                         |    |
| Construction on Secondary Roads .....                                                                     | 47 |
| Maintenance Expenditures on all Secondary Roads .....                                                     | 50 |
| Traffic Services & Traffic Control Expenditures .....                                                     | 56 |
| General Expenditures .....                                                                                | 59 |
| Financial Sheet for Road Clearing Fund .....                                                              | 62 |
| Statement of County Road & Bridge Indebtedness .....                                                      | 65 |
| Table No. A-1...Grading & Surfacing Work Accomplished on Farm to Market<br>Road System During 1973 .....  | 66 |
| Table No. A-2...Grading & Surfacing Work Accomplished on Local Secondary<br>Road System During 1973 ..... | 69 |
| Table No. B-1...Detailed Report of Condition of Farm to Market Road System<br>December 31, 1973 .....     | 72 |
| Table No. B-2...Detailed Report of Condition of Local Secondary Road System<br>December 31, 1973 .....    | 75 |
| Table No. C ... Secondary Road Mileage December 31, 1973 .....                                            | 78 |
| Table No. D-1...Mileage of Rural Secondary Highways December 31, 1973 .....                               | 81 |
| Table No. D-2...Mileage of All Rural Highways December 31, 1973 .....                                     | 84 |



## FINANCIAL STATEMENT

## SECONDARY ROAD FUND

The data contained herein constitutes a summary statement of receipts and disbursements of the Secondary Road Fund and Road Clearing Fund for each county from January 1, 1973 to December 31, 1973. The statements contained herein were compiled from the annual reports submitted by the County Engineers.

\* \* \* \* \*

County Auditor's Balance, Secondary Road Fund, January 1, 1973 \$ 25,616,458.62

RECEIPTS: (January 1, 1973 to December 31, 1973)

|                                                |                  |                   |
|------------------------------------------------|------------------|-------------------|
| Secondary Road Tax Levies .....                | \$ 44,376,821.02 |                   |
| Road Use Tax .....                             | 65,393,345.96    |                   |
| Special Assessments .....                      | 14,078.34        |                   |
| Miscellaneous .....                            | 10,623,607.19    |                   |
| Refunds (Minus) .....                          | 101,843.78       |                   |
| Engineering Paid from Other Funds .....        | 82,903.64        |                   |
| Employers FICA & IPERS Paid from Other Funds.  | 529,242.53       |                   |
| Total Receipts                                 |                  | \$120,918,155.90  |
| TOTAL AMOUNT Available for Secondary Road Fund |                  | *\$146,611,613.52 |

\* 77,000.00 Emergency Bridge Fund Included



|                                                    | Expenditure     | Reimbursement<br>Expenditure | Net<br>Expenditure      |
|----------------------------------------------------|-----------------|------------------------------|-------------------------|
| Administration .....                               | \$ 3,048,353.70 |                              |                         |
| Reimbursement to Administration (Minus) ....       |                 | \$ 42,425.92                 | \$ 3,005,927.78         |
| Engineering .....                                  | 7,009,967.07    |                              |                         |
| Reimbursement to Engineering (Minus) .....         |                 | 105,049.90                   | 6,904,917.17            |
| Construction .....                                 | 30,114,693.68   |                              |                         |
| Reimbursement to Construction (Minus) ....         |                 | 645,763.83                   | 29,468,929.85           |
| Maintenance .....                                  | 48,459,140.46   |                              |                         |
| Reimbursement to Maintenance (Minus) .....         |                 | 1,362,856.37                 | 47,096,284.09           |
| Traffic Service and Control .....                  | 4,594,822.45    |                              |                         |
| Reimbursement to Traf. Serv. & Control (Minus)     |                 | 15,984.39                    | 4,578,838.06            |
| New Equipment .....                                | 7,609,506.99    |                              | 7,609,506.99            |
| Equipment Operations .....                         | 14,808,098.06   |                              |                         |
| Reimbursement to Equip. Operations (Minus) ..      |                 | 367,672.28                   | 14,440,425.78           |
| Tools, Materials and Supplies .....                | 4,147,668.94    |                              |                         |
| Reimbursement to Tools, Mtls & Supl (Minus) ..     |                 | 245,601.58                   | 3,902,067.36            |
| Property and Assessment .....                      | 1,080,138.41    |                              | 1,080,138.41            |
| Expense Incurred - Not Paid                        | 46.80           |                              | 46.80                   |
| Total Expenditures .....                           | 120,872,436.56  |                              |                         |
| Total Reimbursement to Expenditures .....          |                 | 2,785,354.27                 |                         |
| Total Net Expenditures .....                       |                 |                              | 118,087,082.29          |
| Auditor's Balance, Sec. Rd Fund, December 31, 1973 |                 |                              | 28,524,531.23           |
| Contractual Obligations .....                      |                 | 8,724,154.58                 |                         |
| Unobligated Balance .....                          |                 | 19,800,376.65                |                         |
| TOTAL - Disbursements and Balance                  |                 |                              | <u>\$146,611,613.52</u> |

\* \* \* \* \*



|                                   |                        |
|-----------------------------------|------------------------|
| Salaries .....                    | \$ 2,486,181.50        |
| Office Equipment & Supplies ..... | 518,542.24             |
| Subsistence .....                 | 35,147.97              |
| Other .....                       | <u>8,481.99</u>        |
| Total Administration Expenses     | \$ <u>3,048,353.70</u> |

This Disbursement Was Made From Funds As Follows:

|                           |                        |
|---------------------------|------------------------|
| Secondary Road Fund ..... | \$ 3,022,806.75        |
| County General Fund ..... | <u>25,546.95</u>       |
| TOTAL                     | \$ <u>3,048,353.70</u> |

\* \* \* \* \*

ENGINEERING EXPENSE ON ALL SECONDARY ROADS  
ARE CLASSIFIED AS FOLLOWS

|                              |                        |
|------------------------------|------------------------|
| Salaries .....               | \$ 5,452,507.58        |
| Equipment and Supplies ..... | 171,023.06             |
| Subsistence .....            | 58,396.39              |
| Outside Engineering .....    | 195,074.59             |
| Bridge Inspection .....      | 1,110,583.68           |
| Other .....                  | <u>22,381.77</u>       |
| Total Engineering Expense    | \$ <u>7,009,967.07</u> |

This Disbursement Was Made From Funds As Follows

|                           |                        |
|---------------------------|------------------------|
| Secondary Road Fund ..... | \$ 6,969,473.86        |
| County General Fund ..... | <u>40,493.21</u>       |
| TOTAL                     | \$ <u>7,009,967.07</u> |

\* \* \* \* \*



CONSTRUCTION COSTS ON SECONDARY ROADS ARE CLASSIFIED AS FOLLOWS:

|                                                                    | Road Construction     |                                |
|--------------------------------------------------------------------|-----------------------|--------------------------------|
|                                                                    | <u>Farm to Market</u> | <u>Local Secondary</u>         |
| Right-of-Way .....                                                 | \$ 2,321,632.54       | \$ 735,342.84                  |
| Bridges .....                                                      | 2,492,723.23          | 3,718,162.00                   |
| Roadway Culverts .....                                             | 2,361,760.49          | 2,036,464.72                   |
| Roadway Construction .....                                         |                       |                                |
| Clearing & Grubbing .....                                          | 128,422.65            | 127,542.12                     |
| Excavation .....                                                   | 2,972,836.95          | 2,359,302.52                   |
| Miscellaneous .....                                                | 16,999.74             | 26,063.90                      |
| Surfacing                                                          |                       |                                |
| Granular .....                                                     | 793,419.89            | 626,671.75                     |
| Stabilized Granular .....                                          | 153,273.64            | 24,947.53                      |
| Stabilized Base .....                                              | 44,454.75             | 77,264.49                      |
| Asphalt Concrete .....                                             | 4,704,398.66          | 1,148,091.25                   |
| Portland Cement Concrete .....                                     | 1,661,248.20          | 896,101.19                     |
| Roadside Construction                                              |                       |                                |
| Seeding & Fertilizing .....                                        | 188,301.71            | 64,503.72                      |
| Shoulder Grading.....                                              | 1,033,616.71          | 62,747.72                      |
| Erosion Control .....                                              | 78,532.49             | 14,555.67                      |
| Miscellaneous .....                                                | 73,211.57             | 27,203.72                      |
| Traffic Control .....                                              | <u>209,058.43</u>     | <u>60,436.92</u>               |
| Total Construction Costs .....                                     | <u>19,233,891.65</u>  | \$ <u>12,005,402.06</u>        |
| Combined Total Construction Costs                                  |                       | \$ <u><u>31,239,293.71</u></u> |
| Costs Listed Above Not Charged Directly to Construction As Follows |                       |                                |
| Equipment Rental Charges .....                                     | 789,574.47            |                                |
| Materials .....                                                    | <u>279,652.27</u>     |                                |
| Total Costs Not Charged Directly to Construction                   |                       | \$ <u>1,124,660.03</u>         |
| Actual Construction Expenditure                                    |                       | \$ <u><u>30,114,693.68</u></u> |

\* \* \* \* \*



EXPENDITURES FOR MAINTENANCE OF ALL SECONDARY ROADS  
ARE CLASSIFIED AS FOLLOWS:

|                                |                     |                        |
|--------------------------------|---------------------|------------------------|
| Bridges .....                  | \$ 1,848,864.87     |                        |
| Culverts .....                 | 1,498,359.59        |                        |
| Roadway Maintenance            |                     |                        |
| Blading Granular .....         | 6,236,511.22        |                        |
| Blading Earth .....            | 305,686.15          |                        |
| Ditching .....                 | 173,972.02          |                        |
| Miscellaneous .....            | 838,292.74          |                        |
| Surface Maintenance            |                     |                        |
| Granular .....                 | 26,888,647.34       |                        |
| Stabilized Granular .....      | 381,229.24          |                        |
| Surface Dust Palliative .....  | 1,524,548.09        |                        |
| Seal Cost - 8" .....           | 2,636,576.42        |                        |
| Stabilized Base .....          | 160,220.07          |                        |
| Asphalt Concrete 8"+ .....     | 1,999,220.77        |                        |
| Portland Cement Concrete ..... | 192,374.70          |                        |
| Roadside Maintenance           |                     |                        |
| Ditch Cleaning .....           | 896,004.61          |                        |
| Shoulders .....                | 315,748.56          |                        |
| Erosion Control .....          | 406,294.56          |                        |
| Entrance .....                 | 449,161.02          |                        |
| Miscellaneous .....            | 509,500.95          |                        |
| Road Clearing .....            | <u>1,197,927.54</u> |                        |
| TOTAL Maintenance Expenditure  |                     | <u>\$48,459,140.46</u> |

\* \* \* \* \*



TRAFFIC SERVICES AND TRAFFIC CONTROL EXPENDITURES  
ARE CLASSIFIED AS FOLLOWS

Snow and Ice Control

|                                                   |                   |
|---------------------------------------------------|-------------------|
| Paving - Abrasive and/or Chemical Spreading ..... | \$ 482,699.81     |
| Plowing Only .....                                | 1,793,721.09      |
| Abrasive and/or Chemical Spreading Only .....     | 236,656.82        |
| Materials .....                                   | 530,956.67        |
| Others .....                                      | <u>225,925.31</u> |
| TOTAL Snow and Ice Control                        | \$ 3,269,959.70   |

Traffic Control

|                         |                  |
|-------------------------|------------------|
| Signs .....             | 857,340.63       |
| Signals .....           | 27,001.40        |
| Pavement Markings ..... | 390,041.68       |
| Guardrail .....         | 14,829.71        |
| Other .....             | <u>35,649.33</u> |
| TOTAL Traffic Control   | \$ 1,324,862.75  |

TOTAL Snow and Ice Control  
and  
Traffic Services Control

\$ 4,594,822.45

\* \* \* \* \*



New Equipment and Equipment Operations

|                          |              |                 |
|--------------------------|--------------|-----------------|
| New Equipment .....      |              | \$ 7,609,506.99 |
| Equipment Repairs .....  | 7,714,253.27 |                 |
| Equipment Supplies ..... | 5,269,147.35 |                 |
| Sundry .....             | 1,824,697.44 |                 |

TOTAL Equipment Operations \$14,808,098.06

Tools, Materials and Supplies

|                 |              |  |
|-----------------|--------------|--|
| Tools .....     | 218,241.37   |  |
| Materials ..... | 3,344,672.89 |  |
| Supplies .....  | 584,754.68   |  |

TOTAL Tools, Materials, and Supplies \$ 4,147,668.94

TOTAL General Expenditures \$26,565,273.99

\* \* \* \* \*

ROAD CLEARING FUND

County Auditor's Balance, January 1, 1973 \$ 981,098.15

RECEIPTS: (Jan.1, 1973 to Dec.31, 1973)

|                          |                 |                |
|--------------------------|-----------------|----------------|
| Road Clearing Levy ..... | \$ 1,794,889.11 |                |
| Miscellaneous .....      | 31,837.38       |                |
| Refund (Credit) .....    | +57.96          |                |
| Total Receipts .....     |                 | \$1,826,784.45 |

TOTAL Funds Available in Road Clearing Fund \$2,807,882.60

\* \* \* \* \*

DISBURSEMENTS: (Jan.1, 1973 to Dec. 31, 1973)

|                                            |                 |                |
|--------------------------------------------|-----------------|----------------|
| Cutting and Spraying Weeds and Brush ..... | \$ 1,651,016.35 |                |
| New Equipment Purchased .....              | 119,755.94      |                |
| Total Disbursements .....                  |                 | \$1,770,772.29 |
| Auditor's Balance Dec. 31, 1973 .....      |                 | 1,037,110.31   |

TOTAL Road Clearing Funds Expended and Balance \$2,807,882.60

\* \* \* \* \*



# STATISTICAL SUMMARY

On December 31, 1973, the condition of the Secondary Road System was as follows:

|                                 | Farm to<br>Market<br>System | Local<br>Secondary<br>System |
|---------------------------------|-----------------------------|------------------------------|
| Miles of Unimproved Earth Roads | 9.39                        | 383.22                       |
| Graded and Drained Earth Roads  | 113.78                      | 5,322.29                     |
| Soil Surfaced                   | 144.65                      | 609.71                       |
| Gravel or Stone Surfaced        | 20,787.00                   | 49,518.55                    |
| Bituminous Surfaced, Not Paved  | 1,447.34                    | 440.44                       |
| Paved                           | 10,301.20                   | 844.70                       |
| Total Miles of Open Road        | 32,803.36                   | 57,118.91                    |
| Legal Roads Not Open to Traffic | 16.73                       | 769.25                       |
| Proposed Roads                  | 23.55                       | 1.64                         |
| Total Miles in System           | 32,843.64                   | 57,889.80                    |

A comparison of grading and surfacing of Farm to Market and Local Secondary Roads accomplished in the past five years is as follows:

| Year | Miles Graded | Miles Loose Surfaced |
|------|--------------|----------------------|
| 1969 | 548.64       | 602.00               |
| 1970 | 566.76       | 635.38               |
| 1971 | 599.08       | 659.76               |
| 1972 | 286.67       | 442.96               |
| 1973 | 348.49       | 454.72               |

\* \* \* \* \*



## EXPENSE DISTRIBUTION AND COST ADJUSTMENT

| COUNTY       | ADMINISTRATION | ENGINEERING | CONSTRUCTION | MAINTENANCE | TRAFFIC<br>SERVICE and<br>CONTROL | EQUIPMENT<br>and EQUIPMENT<br>OPERATION | TOOLS<br>MATERIALS and<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENTS | TOOLS, MATLS.<br>& SUPPLIES<br>INVENTORY<br>COSTS<br>DISTRIBUTABLE | VALUE<br>SALVAGED<br>MATERIALS USED | EQUIPMENT<br>COSTS<br>DISTRIBUTABLE | TOTAL<br>COSTS |
|--------------|----------------|-------------|--------------|-------------|-----------------------------------|-----------------------------------------|------------------------------------|--------------------------------|--------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------|
| Adair        | 23,142.52      | 62,587.34   | 65,233.36    | 485,600.87  | 46,288.28                         | 162,343.74                              | 32,493.49                          | 50.00                          |                                                                    | 210.00                              | 182,061.89                          | 872,477.45     |
| Non-Distrib. |                | 24,574.53   |              |             |                                   | 162,343.74                              | 565.77                             | 50.00                          |                                                                    |                                     |                                     |                |
| Construction | 5,600.00       | 26,212.81   | 65,233.36    |             |                                   |                                         | 1,855.60                           |                                |                                                                    | 210.00                              | 1,992.95                            | 100,894.72     |
| Maintenance  | 15,190.00      | 10,600.00   |              | 485,600.87  |                                   |                                         | 29,239.52                          |                                |                                                                    |                                     | 140,733.84                          | 681,574.23     |
| Traffic Ser. | 2,352.52       | 1,200.00    |              |             | 46,288.28                         |                                         | 832.60                             |                                |                                                                    |                                     | 39,335.10                           | 90,008.50      |
| Adams        | 20,460.88      | 59,788.17   | 142,825.00   | 435,854.21  | 17,802.24                         | 231,965.35                              | 75,400.16                          | 1,261.53                       |                                                                    |                                     | 172,351.82                          | 893,124.19     |
| Non-Distrib. | 11,657.46      | 15,041.26   |              |             |                                   | 231,965.35                              | 5,921.10                           |                                |                                                                    |                                     |                                     |                |
| Construction | 4,196.80       | 28,164.61   | 142,825.00   |             |                                   |                                         | 22,495.51                          |                                |                                                                    |                                     | 39,640.92                           | 237,322.84     |
| Maintenance  | 4,196.80       | 9,549.38    |              | 435,854.21  |                                   |                                         | 45,371.56                          | 1,261.53                       |                                                                    |                                     | 124,093.31                          | 620,326.79     |
| Traffic Ser. | 409.82         | 7,032.92    |              |             | 17,802.24                         |                                         | 1,611.99                           |                                |                                                                    |                                     | 8,617.59                            | 35,474.56      |
| Allamakee    | 30,657.31      | 82,053.55   | 223,332.03   | 464,951.72  | 51,490.91                         | 133,178.12                              | 12,941.08                          | 5,262.80                       |                                                                    |                                     | 301,977.24                          | 1,150,840.48   |
| Non-Distrib. | 4,598.60       | 16,863.48   |              |             |                                   | 133,178.12                              | 258.82                             | 105.26                         |                                                                    |                                     |                                     |                |
| Construction | 3,065.73       | 48,892.55   | 223,332.03   |             |                                   |                                         | 388.23                             | 157.88                         |                                                                    |                                     | 24,158.18                           | 299,994.60     |
| Maintenance  | 16,861.52      | 9,778.51    |              | 464,951.72  |                                   |                                         | 10,352.87                          | 4,210.24                       |                                                                    |                                     | 259,700.43                          | 765,855.29     |
| Traffic Ser. | 6,131.46       | 6,519.01    |              |             | 51,490.91                         |                                         | 1,941.16                           | 789.42                         |                                                                    |                                     | 18,118.63                           | 84,990.59      |
| Appanoose    | 317.64         | 60,578.00   | 326,452.00   | 418,061.00  | 17,995.00                         | 103,972.00                              | 27,330.00                          | 2,280.00                       |                                                                    |                                     | 124,087.00                          | 1,001,469.00   |
| Non-Distrib. |                | 7,078.00    |              |             |                                   | 103,972.00                              |                                    |                                |                                                                    |                                     |                                     |                |
| Construction | 9,500.00       | 45,000.00   | 326,452.00   |             |                                   |                                         | 21,330.00                          | 2,280.00                       |                                                                    |                                     | 115,087.00                          | 380,952.00     |
| Maintenance  | 22,264.00      | 7,500.00    |              | 418,061.00  |                                   |                                         | 6,000.00                           |                                |                                                                    |                                     | 586,522.00                          | 586,522.00     |
| Traffic Ser. |                | 1,000.00    |              |             | 17,995.00                         |                                         |                                    |                                |                                                                    |                                     | 0,000.00                            | 33,995.00      |
| Audubon      | 24,735.11      | 71,741.44   | 239,670.16   | 504,375.45  | 30,828.36                         | 186,160.58                              | 34,576.72                          |                                | 5,619.00                                                           | 4,972.60                            | 110,238.50                          | 1,025,656.69   |
| Non-Distrib. | 1,100.65       |             |              |             |                                   | 186,160.58                              |                                    |                                |                                                                    |                                     |                                     |                |
| Construction | 21,152.59      | 68,303.63   | 239,591.73   |             |                                   |                                         | 34,300.72                          |                                | 5,403.00                                                           | 4,972.60                            | 1,114.85                            | 330,162.80     |
| Maintenance  | 2,269.82       | 2,337.71    |              | 504,375.45  |                                   |                                         | 276.00                             |                                | 216.00                                                             |                                     | 103,549.40                          | 657,208.70     |
| Traffic Ser. | 212.05         | 1,100.10    | 78.43        |             | 30,828.36                         |                                         |                                    |                                |                                                                    |                                     | 5,574.25                            | 38,285.19      |
| Benton       | 51,043.92      | 54,606.64   | 387,747.17   | 567,208.29  | 86,071.25                         | 310,843.15                              | 56,289.82                          | 12,738.86                      |                                                                    | 1,325.00                            | 258,025.33                          | 1,459,403.10   |
| Non-Distrib. | 6,135.07       |             |              |             |                                   | 310,843.15                              | 9,518.11                           |                                |                                                                    |                                     |                                     |                |
| Construction | 14,508.99      | 54,057.99   | 387,747.17   |             |                                   |                                         | 6,593.59                           |                                |                                                                    |                                     | 32,552.00                           | 495,459.74     |
| Maintenance  | 27,521.11      | 548.65      |              | 567,208.29  |                                   |                                         | 29,129.28                          | 9,367.52                       |                                                                    | 1,325.00                            | 194,074.31                          | 829,174.16     |
| Traffic Ser. | 2,878.75       |             |              |             | 86,071.25                         |                                         | 11,048.84                          | 3,371.34                       |                                                                    |                                     | 31,399.02                           | 134,769.20     |
| Black Hawk   | 20,148.41      | 96,879.48   | 828,677.24   | 362,508.18  | 75,116.79                         | 193,219.84                              | 11,515.41                          | 10,107.29                      |                                                                    | 5,460.00                            | 165,649.25                          | 1,625,202.05   |
| Non-Distrib. |                |             |              |             |                                   | 193,219.84                              |                                    |                                |                                                                    |                                     |                                     |                |
| Construction | 12,148.41      | 88,879.48   | 823,980.73   |             |                                   |                                         | 1,000.00                           |                                |                                                                    | 5,460.00                            | 6,000.00                            | 986,608.62     |
| Maintenance  | 7,000.00       | 4,000.00    |              | 362,508.18  |                                   |                                         | 1,738.19                           | 10,107.29                      |                                                                    |                                     | 158,449.25                          | 543,802.91     |
| Traffic Ser. | 1,000.00       | 4,000.00    | 4,696.51     |             | 75,116.79                         |                                         | 8,777.22                           |                                |                                                                    |                                     | 1,200.00                            | 94,790.52      |
| Boone        | 35,029.99      | 49,324.26   | 187,032.16   | 520,266.92  | 63,392.90                         | 277,411.86                              | 28,421.61                          | 38,039.94                      |                                                                    |                                     | 205,313.74                          | 1,081,737.44   |
| Non-Distrib. | 4,203.60       | 2,333.00    |              |             |                                   | 277,411.86                              | 1,136.87                           | 37,410.61                      |                                                                    |                                     |                                     |                |
| Construction | 16,113.79      | 33,595.25   | 187,032.16   |             |                                   |                                         | 5,400.10                           |                                |                                                                    |                                     | 16,425.10                           | 258,566.40     |
| Maintenance  | 7,706.60       | 6,532.41    |              | 520,266.92  |                                   |                                         | 10,516.00                          | 629.33                         |                                                                    |                                     | 94,444.32                           | 640,095.58     |
| Traffic Ser. | 7,006.00       | 6,863.60    |              |             | 63,392.90                         |                                         | 11,368.64                          |                                |                                                                    |                                     | 94,444.32                           | 183,075.46     |



## EXPENSE DISTRIBUTION AND COST ADJUSTMENT

| COUNTY       | ADMINISTRATION | ENGINEERING | CONSTRUCTION | MAINTENANCE | TRAFFIC<br>SERVICE and<br>CONTROL | EQUIPMENT<br>and EQUIPMENT<br>OPERATION | TOOLS<br>MATERIALS and<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENTS | TOOLS, MATLS.<br>&<br>SUPPLIES<br>INVENTORY<br>COSTS<br>DISTRIBUTABLE | VALUE<br>SALVAGED<br>MATERIALS USED | EQUIPMENT<br>COSTS<br>DISTRIBUTABLE | TOTAL<br>COSTS |
|--------------|----------------|-------------|--------------|-------------|-----------------------------------|-----------------------------------------|------------------------------------|--------------------------------|-----------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------|
| Bremer       | 31,201.59      | 50,985.88   | 79,542.45    | 447,969.47  | 44,023.75                         | 226,567.10                              | 10,852.87                          | 5,851.34                       |                                                                       |                                     | 194,750.64                          | 849,881.44     |
| Non-Distrib. | 3,744.19       | 5,701.02    |              |             |                                   | 226,567.10                              |                                    | 5,851.34                       |                                                                       |                                     |                                     |                |
| Construction | 12,480.64      | 37,566.76   | 79,266.74    |             |                                   |                                         | 10,635.82                          |                                |                                                                       |                                     | 6,930.20                            | 136,244.34     |
| Maintenance  | 11,856.60      | 5,589.28    |              | 447,969.47  |                                   |                                         | 217.05                             |                                |                                                                       |                                     | 175,510.59                          | 651,561.76     |
| Traffic Ser. | 3,120.16       | 2,128.82    | 275.71       |             | 44,023.75                         |                                         |                                    |                                |                                                                       |                                     | 12,309.85                           | 62,075.34      |
| Buchanan     | 27,496.50      | 93,888.16   | 302,575.81   | 539,677.92  |                                   | 37,728.57                               | 17,843.42                          | 1,698.77                       |                                                                       |                                     | *163,509.06                         | 1,146,879.61   |
| Non-Distrib. | 27,496.50      | 7,358.42    |              |             |                                   |                                         | 984.91                             | 1,698.77                       |                                                                       |                                     |                                     |                |
| Construction |                | 86,529.74   | 302,575.81   |             |                                   |                                         |                                    |                                |                                                                       |                                     | *4,091.98                           | 393,197.53     |
| Maintenance  |                |             |              | 539,677.92  |                                   |                                         | 12,728.23                          |                                |                                                                       |                                     | *137,640.08                         | 690,046.23     |
| Traffic Ser. |                |             |              |             |                                   | 37,728.57                               | 4,130.28                           |                                |                                                                       |                                     | *21,777.00                          | 63,635.85      |
| Buena Vista  | 36,531.75      | 72,305.96   | 369,849.59   | 375,197.75  | 40,081.16                         | 221,617.10                              | 15,736.41                          | 13,076.31                      |                                                                       |                                     | 178,033.61                          | 1,057,162.11   |
| Non-Distrib. | 12,531.75      | 9,305.96    |              |             |                                   | 221,617.10                              | 8,736.41                           | 13,076.31                      |                                                                       |                                     |                                     |                |
| Construction | 10,000.00      | 50,000.00   | 368,825.70   |             |                                   |                                         |                                    |                                |                                                                       |                                     | 19,662.70                           | 448,488.40     |
| Maintenance  | 10,000.00      | 10,000.00   |              | 375,197.75  |                                   |                                         | 4,000.00                           |                                |                                                                       |                                     | 112,870.91                          | 512,068.66     |
| Traffic Ser. | 4,000.00       | 3,000.00    | 1,023.89     |             | 40,081.16                         |                                         | 3,000.00                           |                                |                                                                       |                                     | 45,500.00                           | 96,605.05      |
| Butler       | 25,386.33      | 68,242.01   | 221,401.81   | 489,490.34  | 54,578.85                         | 231,022.20                              | 34,865.64                          | 1,998.94                       |                                                                       |                                     | 324,748.86                          | 1,220,712.78   |
| Non-Distrib. |                |             |              |             |                                   | 231,022.20                              |                                    |                                |                                                                       |                                     |                                     |                |
| Construction | 7,615.90       | 58,005.71   | 220,502.05   |             |                                   |                                         | 3,486.56                           |                                |                                                                       |                                     | 64,949.77                           | 354,559.99     |
| Maintenance  | 16,501.11      | 8,189.04    |              | 489,490.34  |                                   |                                         | 29,635.80                          | 1,910.62                       |                                                                       |                                     | 243,561.64                          | 789,288.55     |
| Traffic Ser. | 1,269.32       | 2,047.26    | 899.76       |             | 54,578.85                         |                                         | 1,743.28                           | 88.32                          |                                                                       |                                     | 16,237.45                           | 76,864.24      |
| Calhoun      | 36,738.25      | 58,318.15   | 369,478.05   | 324,177.11  | 54,401.95                         | 266,626.36                              | 42,783.07                          | 3,450.60                       | 21,915.77                                                             |                                     | 213,715.48                          | 1,124,978.43   |
| Non-Distrib. |                |             |              |             |                                   | 266,626.36                              |                                    |                                |                                                                       |                                     |                                     |                |
| Construction | 11,021.48      | 34,990.89   | 369,478.05   |             |                                   |                                         | 2,139.15                           |                                |                                                                       |                                     | 14,960.08                           | 433,904.60     |
| Maintenance  | 22,042.95      | 17,495.45   |              | 324,177.11  |                                   |                                         | 37,649.11                          | 3,450.60                       |                                                                       |                                     | 181,658.16                          | 605,759.26     |
| Traffic Ser. | 3,673.82       | 5,831.81    |              |             | 54,501.95                         |                                         | 2,994.81                           |                                |                                                                       |                                     | 17,097.24                           | 85,314.57      |
| Carroll      | 20,231.96      | 65,424.13   | 673,968.12   | 393,656.44  | 44,161.81                         | 193,114.95                              | 21,961.76                          | 3,498.84                       |                                                                       | 700.00                              | 197,409.34                          | 1,418,909.46   |
| Non-Distrib. |                |             |              |             |                                   | 193,114.95                              | 2,102.94                           |                                |                                                                       |                                     |                                     |                |
| Construction | 9,913.66       | 43,834.17   | 670,496.72   |             |                                   |                                         | 2,745.04                           |                                |                                                                       |                                     | 2,957.42                            | 729,947.01     |
| Maintenance  | 9,509.02       | 16,356.03   |              | 393,656.44  |                                   |                                         | 16,783.70                          | 3,398.84                       |                                                                       | 700.00                              | 166,766.92                          | 607,180.95     |
| Traffic Ser. | 809.28         | 5,233.93    | 3,471.40     |             | 44,161.81                         |                                         | 330.08                             | 100.00                         |                                                                       |                                     | 27,675.00                           | 81,781.50      |
| Cass         | 44,107.92      | 94,499.93   | 223,215.64   | 579,825.71  | 54,097.68                         | 245,441.76                              | 31,463.23                          | 1,554.25                       | 28,100.00                                                             |                                     | 181,670.00                          | 1,150,702.57   |
| Non-Distrib. | 19,828.89      | 52,531.27   |              |             |                                   | 245,441.76                              | 13,917.38                          | 1,554.25                       |                                                                       |                                     |                                     |                |
| Construction | 3,271.25       | 30,873.22   | 223,215.64   |             |                                   |                                         | 10,539.43                          |                                |                                                                       |                                     | 54,500.00                           | 330,829.54     |
| Maintenance  | 16,787.63      | 9,803.74    |              | 579,825.71  |                                   |                                         | 5,885.49                           |                                |                                                                       |                                     | 109,000.00                          | 738,162.57     |
| Traffic Ser. | 4,220.15       | 1,291.70    |              |             | 54,097.68                         |                                         | 1,120.93                           |                                |                                                                       |                                     | 18,170.00                           | 81,710.46      |
| Cedar        | 34,360.54      | 75,748.39   | 32,995.72    | 507,244.42  | 60,065.41                         | 222,171.53                              | 71,002.63                          | 159.52                         |                                                                       |                                     | 180,396.13                          | 900,954.82     |
| Non-Distrib. | 6,872.11       | 151,149.68  |              |             |                                   | 222,171.53                              | 38,996.15                          |                                |                                                                       |                                     |                                     |                |
| Construction | 5,154.08       | 41,661.61   | 32,068.12    |             |                                   |                                         |                                    |                                |                                                                       |                                     | 9,019.81                            | 87,903.62      |
| Maintenance  | 18,898.30      | 11,362.26   |              | 507,244.42  |                                   |                                         | 26,657.48                          | 159.52                         |                                                                       |                                     | 144,316.90                          | 708,638.88     |
| Traffic Ser. | 3,436.05       | 7,574.84    | 927.60       |             | 60,065.41                         |                                         | 5,349.00                           |                                |                                                                       |                                     | 27,059.42                           | 104,412.32     |



## EXPENSE DISTRIBUTION AND COST ADJUSTMENT

| COUNTY       | ADMINISTRATION | ENGINEERING | CONSTRUCTION | MAINTENANCE | TRAFFIC<br>SERVICE and<br>CONTROL | EQUIPMENT<br>and EQUIPMENT<br>OPERATION | TOOLS<br>MATERIALS and<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENTS | TOOLS, MATRLS.<br>&<br>SUPPLIES<br>INVENTORY<br>COSTS<br>DISTRIBUTABLE | VALUE<br>SALVAGED<br>MATERIALS USED | EQUIPMENT<br>COSTS<br>DISTRIBUTABLE | TOTAL<br>COSTS |
|--------------|----------------|-------------|--------------|-------------|-----------------------------------|-----------------------------------------|------------------------------------|--------------------------------|------------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------|
| Cerro Gordo  | 40,629.80      | 61,063.61   | 329,063.10   | 482,603.44  | 74,228.87                         | 270,594.46                              | 22,435.01                          | 5,580.44                       | 1,855.17                                                               | 4,813.26                            | 271,544.80                          | 1,293,817.50   |
| Non-Distrib. |                |             |              |             |                                   | 270,594.46                              |                                    |                                |                                                                        |                                     |                                     |                |
| Construction | 15,033.03      | 22,593.53   | 327,075.64   |             |                                   |                                         | 8,300.95                           | 2,064.76                       | 686.41                                                                 |                                     | 100,471.58                          | 476,225.90     |
| Maintenance  | 22,346.39      | 33,584.98   |              | 482,603.44  |                                   |                                         | 12,339.26                          | 3,069.24                       | 1,020.34                                                               | 4,813.26                            | 149,349.64                          | 709,126.55     |
| Traffic Ser. | 3,250.38       | 4,885.10    | 1,987.46     |             | 74,228.87                         |                                         | 1,794.80                           | 446.44                         | 148.42                                                                 |                                     | 21,723.58                           | 108,465.05     |
| Cherokee     | 23,740.42      | 81,042.03   | 562,053.73   | 257,363.44  | 33,137.54                         | 132,827.09                              | 21,683.49                          | 4,915.95                       |                                                                        |                                     | 137,664.88                          | 1,121,601.48   |
| Non-Distrib. |                |             |              |             |                                   |                                         |                                    |                                |                                                                        |                                     |                                     |                |
| Construction | 10,209.16      | 62,332.20   | 559,914.86   |             |                                   |                                         | 19,210.05                          | 4,915.95                       |                                                                        |                                     | 682.00                              | 633,138.22     |
| Maintenance  | 10,209.16      | 17,447.23   |              | 257,363.44  |                                   |                                         | 2,473.44                           |                                |                                                                        |                                     | 121,357.24                          | 430,503.07     |
| Traffic Ser. | 3,322.10       | 1,262.60    | 2,138.87     |             | 33,137.54                         |                                         |                                    |                                |                                                                        |                                     | 15,625.64                           | 57,960.19      |
| Chickasaw    | 24,429.48      | 43,234.05   | 163,317.44   | 257,171.12  | 3,313.15                          | 176,429.81                              | 59,292.20                          | 5,246.17                       |                                                                        |                                     | 187,318.89                          | 766,792.72     |
| Non-Distrib. | 1,221.47       | 2,161.70    |              |             |                                   | 176,429.81                              | 2,964.61                           |                                |                                                                        |                                     |                                     |                |
| Construction | 8,306.02       | 14,699.58   | 162,649.73   |             |                                   |                                         | 20,159.35                          | 1,888.62                       |                                                                        |                                     | 67,434.80                           | 275,138.10     |
| Maintenance  | 13,191.93      | 23,346.39   |              | 257,171.12  |                                   |                                         | 32,017.79                          | 2,990.32                       |                                                                        |                                     | 106,771.76                          | 435,489.31     |
| Traffic Ser. | 1,710.06       | 3,026.38    | 667.71       |             | 3,313.15                          |                                         | 4,150.45                           | 367.23                         |                                                                        |                                     | 13,112.33                           | 56,165.31      |
| Clarke       | 33,817.48      | 34,879.16   | 45,535.74    | 298,463.74  | 15,405.49                         | 141,771.49                              | 30,660.11                          |                                |                                                                        |                                     | 100,493.21                          | 534,611.68     |
| Non-Distrib. | 21,146.37      | 2,406.51    |              |             |                                   |                                         |                                    |                                |                                                                        |                                     |                                     |                |
| Construction | 2,537.26       | 23,629.66   | 44,990.24    |             |                                   |                                         | 26,117.48                          |                                |                                                                        |                                     | 3,487.50                            | 75,839.83      |
| Maintenance  | 7,600.39       | 7,260.19    |              | 298,463.74  |                                   |                                         | 2,256.84                           |                                |                                                                        |                                     | 83,005.71                           | 422,447.76     |
| Traffic Ser. | 2,533.46       | 1,582.80    | 545.50       |             | 15,405.49                         |                                         |                                    |                                |                                                                        |                                     | 14,000.00                           | 36,324.09      |
| Clay         | 50,451.66      | 45,930.38   | 307,169.65   | 360,829.29  | 44,407.03                         | 205,767.05                              | 54,476.85                          | 26,906.49                      |                                                                        |                                     | 166,929.15                          | 1,057,100.50   |
| Non-Distrib. |                |             |              |             |                                   | 205,767.05                              |                                    |                                |                                                                        |                                     |                                     |                |
| Construction | 27,748.41      | 25,261.71   | 305,483.02   |             |                                   |                                         | 646.73                             |                                |                                                                        |                                     |                                     | 359,139.87     |
| Maintenance  | 17,658.08      | 16,075.63   |              | 360,829.29  |                                   |                                         | 35,932.99                          | 26,906.49                      |                                                                        |                                     | 143,559.07                          | 600,961.55     |
| Traffic Ser. | 5,045.17       | 4,593.04    | 1,686.63     |             | 44,407.03                         |                                         | 17,897.13                          |                                |                                                                        |                                     | 23,370.08                           | 96,999.08      |
| Clayton      | 38,500.23      | 112,108.75  | 586,311.84   | 592,325.38  | 69,884.96                         | 313,867.79                              | 80,242.45                          | 6,910.47                       |                                                                        |                                     | 231,189.74                          | 1,680,913.59   |
| Non-Distrib. | 17,325.10      | 11,210.88   |              |             |                                   | 313,867.79                              | 8,024.25                           |                                |                                                                        |                                     |                                     |                |
| Construction | 7,700.05       | 72,870.68   | 579,709.68   |             |                                   |                                         | 8,024.25                           | 691.05                         |                                                                        |                                     | 11,559.49                           | 680,555.20     |
| Maintenance  | 11,550.07      | 22,421.75   |              | 592,325.38  |                                   |                                         | 60,181.83                          | 5,528.37                       |                                                                        |                                     | 208,070.76                          | 900,078.16     |
| Traffic Ser. | 1,925.01       | 5,605.44    | 6,602.16     |             | 69,884.96                         |                                         | 4,012.12                           | 691.05                         |                                                                        |                                     | 11,559.49                           | 100,280.23     |
| Clinton      | 42,578.88      | 89,696.68   | 419,516.57   | 542,255.34  | 45,975.58                         | 234,993.64                              | 39,194.31                          | 4,179.82                       | 2,000.00                                                               | 1,000.00                            | 150,503.16                          | 1,336,900.34   |
| Non-Distrib. |                |             |              |             |                                   | 234,993.64                              |                                    |                                |                                                                        |                                     |                                     |                |
| Construction | 4,414.05       | 58,275.51   | 419,516.57   |             |                                   |                                         | 504.00                             |                                |                                                                        |                                     | 4,834.09                            | 487,544.22     |
| Maintenance  | 34,755.21      | 31,421.17   |              | 542,225.34  |                                   |                                         | 35,671.96                          | 3,845.43                       | 1,500.00                                                               | 1,000.00                            | 133,588.41                          | 784,037.52     |
| Traffic Ser. | 3,409.62       |             |              |             | 45,975.58                         |                                         | 3,018.35                           | 334.39                         | 500.00                                                                 |                                     | 12,080.66                           | 65,318.60      |
| Crawford     | 43,799.29      | 79,014.87   | 340,864.56   | 767,012.07  | 64,126.64                         | 397,309.26                              | 102,109.25                         | 10,986.23                      |                                                                        |                                     | 307,027.71                          | 1,657,151.22   |
| Non-Distrib. |                |             |              |             |                                   | 397,309.26                              | 57,789.40                          |                                |                                                                        |                                     |                                     |                |
| Construction | 12,644.86      | 22,819.65   | 337,368.68   |             |                                   |                                         |                                    |                                |                                                                        |                                     | 20,837.50                           | 393,670.69     |
| Maintenance  | 28,754.23      | 51,863.67   |              | 767,012.07  |                                   |                                         | 38,783.50                          | 10,138.60                      |                                                                        |                                     | 264,153.56                          | 1,160,705.63   |
| Traffic Ser. | 2,400.20       | 4,331.55    | 3,495.88     |             | 64,126.64                         |                                         | 5,536.35                           | 847.63                         |                                                                        |                                     | 22,036.65                           | 102,774.90     |



## EXPENSE DISTRIBUTION AND COST ADJUSTMENT

| COUNTY       | ADMINISTRATION | ENGINEERING | CONSTRUCTION | MAINTENANCE | TRAFFIC<br>SERVICE and<br>CONTROL | EQUIPMENT<br>and EQUIPMENT<br>OPERATION | TOOLS<br>MATERIALS and<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENTS | TOOLS, MATRLS.<br>& SUPPLIES<br>INVENTORY<br>COSTS<br>DISTRIBUTABLE | VALUE<br>SALVAGED<br>MATERIALS USED | EQUIPMENT<br>COSTS<br>DISTRIBUTABLE | TOTAL<br>COSTS |
|--------------|----------------|-------------|--------------|-------------|-----------------------------------|-----------------------------------------|------------------------------------|--------------------------------|---------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------|
| Dallas       | 27,549.58      | 62,280.05   | 296,659.71   | 523,522.22  | 41,386.71                         | 192,048.13                              | 13,660.02                          | 22,959.53                      |                                                                     |                                     | 170,052.41                          | 1,130,520.65   |
| Non-Distrib. | 27,549.58      |             |              |             |                                   | 192,048.13                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction |                | 61,029.11   | 296,659.71   |             |                                   |                                         | 9,771.14                           |                                |                                                                     |                                     | 112,234.60                          | 357,688.82     |
| Maintenance  |                | 1,250.94    |              | 523,522.22  |                                   |                                         | 3,888.88                           | 22,959.53                      |                                                                     |                                     | 57,817.81                           | 669,738.43     |
| Traffic Ser. |                |             |              |             | 41,386.71                         |                                         |                                    |                                |                                                                     |                                     |                                     | 103,093.40     |
| Davis        | 17,694.59      | 67,905.07   | 359,973.48   | 345,073.56  | 22,384.63                         | 116,614.09                              | 49,796.24                          | 501.49                         |                                                                     |                                     | 122,132.84                          | 979,926.14     |
| Non-Distrib. |                |             |              |             |                                   | 116,614.09                              | 5,034.27                           | 501.49                         |                                                                     |                                     |                                     |                |
| Construction | 6,193.11       | 66,000.00   | 352,982.26   |             |                                   |                                         | 12,000.00                          |                                |                                                                     |                                     | 13,434.61                           | 450,609.98     |
| Maintenance  | 10,616.75      | 898.00      |              | 345,073.56  |                                   |                                         | 32,761.97                          |                                |                                                                     |                                     | 106,255.57                          | 495,605.85     |
| Traffic Ser. | 884.73         | 1,007.07    | 6,991.22     |             | 22,384.63                         |                                         |                                    |                                |                                                                     |                                     | 2,442.66                            | 33,710.31      |
| Decatur      | 18,983.31      | 63,372.28   | 85,349.50    | 460,842.15  | 13,354.44                         | 202,954.14                              | 35,170.87                          | 847.76                         |                                                                     |                                     | 181,661.72                          | 852,821.70     |
| Non-Distrib. |                |             |              |             |                                   | 202,954.14                              | 6,760.33                           |                                |                                                                     |                                     |                                     |                |
| Construction | 4,883.55       | 38,729.22   | 85,104.65    |             |                                   |                                         | 4,532.21                           |                                |                                                                     |                                     | 34,515.73                           | 167,765.36     |
| Maintenance  | 13,368.70      | 18,305.83   |              | 460,842.15  |                                   |                                         | 23,405.65                          | 847.76                         |                                                                     |                                     | 138,062.91                          | 654,833.00     |
| Traffic Ser. | 731.06         | 6,337.23    | 244.85       |             | 13,354.44                         |                                         | 472.68                             |                                |                                                                     |                                     | 9,083.08                            | 30,223.34      |
| Delaware     | 34,481.62      | 48,320.26   | 315,632.75   | 424,391.21  | 28,939.57                         | 158,899.00                              | 11,624.04                          | 14,949.82                      |                                                                     |                                     | 160,386.19                          | 1,038,725.46   |
| Non-Distrib. |                |             |              |             |                                   | 158,899.00                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 12,781.62      | 45,520.26   | 315,632.75   |             |                                   |                                         | 6,363.70                           | 900.00                         |                                                                     |                                     | 14,001.98                           | 395,200.31     |
| Maintenance  | 18,000.00      | 2,500.00    |              | 424,391.21  |                                   |                                         | 4,505.57                           | 13,149.82                      |                                                                     |                                     | 123,467.60                          | 586,014.20     |
| Traffic Ser. | 3,700.00       | 300.00      |              |             | 28,939.57                         |                                         | 754.77                             | 900.00                         |                                                                     |                                     | 22,916.61                           | 57,510.95      |
| Des Moines   | 28,416.08      | 67,956.62   | 104,292.24   | 359,796.38  | 39,288.46                         | 147,036.85                              | 16,868.78                          | 7,559.52                       |                                                                     |                                     | 146,385.86                          | 732,493.82     |
| Non-Distrib. | 19,284.76      | 6,571.20    |              |             |                                   | 147,036.85                              | 8,434.39                           | 3,779.77                       |                                                                     |                                     |                                     |                |
| Construction | 1,891.88       | 49,203.38   | 104,292.24   |             |                                   |                                         |                                    |                                |                                                                     |                                     |                                     |                |
| Maintenance  | 6,526.75       | 10,900.35   |              | 359,796.38  |                                   |                                         | 7,506.62                           | 3,363.99                       |                                                                     |                                     | 131,974.17                          | 155,387.50     |
| Traffic Ser. | 712.69         | 1,281.69    |              |             | 39,288.46                         |                                         | 927.77                             | 415.76                         |                                                                     |                                     | 14,411.69                           | 520,068.26     |
| Dickinson    | 22,480.83      | 56,681.43   | 474,450.61   | 256,363.81  | 14,557.64                         | 115,422.31                              | 15,291.71                          | 18,963.39                      | 18,480.00                                                           | 2,000.00                            | 129,596.04                          | 982,345.29     |
| Non-Distrib. | 1,124.04       | 5,668.15    |              |             |                                   | 115,422.31                              | 764.59                             | 18,963.39                      |                                                                     |                                     |                                     |                |
| Construction | 8,992.33       | 45,345.14   | 474,317.68   |             |                                   |                                         | 764.59                             |                                | 1,848.00                                                            |                                     | 7,052.00                            | 538,319.74     |
| Maintenance  | 7,868.29       | 2,834.07    |              | 256,363.81  |                                   |                                         | 10,704.19                          |                                | 12,936.00                                                           | 2,000.00                            | 116,636.44                          | 409,342.80     |
| Traffic Ser. | 4,496.17       | 2,834.07    | 132.93       |             | 14,557.64                         |                                         | 3,058.34                           |                                | 3,696.00                                                            |                                     | 5,907.60                            | 34,682.75      |
| Dubuque      | 45,631.05      | 98,726.39   | 317,121.08   | 538,483.71  | 118,237.84                        | 256,424.96                              | 53,037.89                          | 17,623.85                      |                                                                     |                                     | 255,857.38                          | 1,423,065.57   |
| Non-Distrib. | 6,844.66       | 14,808.96   |              |             |                                   | 256,424.96                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 25,097.07      | 59,235.83   | 317,121.08   |             |                                   |                                         | 15,911.37                          | 3,982.95                       |                                                                     |                                     | 25,585.74                           | 446,934.04     |
| Maintenance  | 6,844.66       | 14,808.96   |              | 538,483.71  |                                   |                                         | 31,822.73                          | 13,640.90                      |                                                                     |                                     | 127,928.69                          | 733,529.65     |
| Traffic Ser. | 6,844.66       | 9,872.64    |              |             | 118,237.84                        |                                         | 5,303.79                           |                                |                                                                     |                                     | 102,342.95                          | 242,601.88     |
| Emmet        | 22,596.08      | 47,063.98   | 482,976.32   | 106,258.44  | 32,875.77                         | 145,849.58                              | 6,669.99                           | 5,587.50                       | 1,702.48                                                            | 300.00                              | 90,939.72                           | 793,240.57     |
| Non-Distrib. | 472.76         | 3,256.95    |              |             |                                   | 145,849.58                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 4,915.28       | 39,099.56   | 482,633.49   |             |                                   |                                         | 586.56                             | 1,581.52                       | 136.20                                                              | 200.00                              | 20,498.17                           | 549,650.78     |
| Maintenance  | 13,803.01      | 2,134.36    |              | 106,258.44  |                                   |                                         | 5,835.79                           | 4,005.98                       | 1,515.21                                                            | 100.00                              | 46,930.70                           | 180,553.49     |
| Traffic Ser. | 3,405.03       | 2,573.11    | 342.83       |             | 32,875.77                         |                                         | 277.64                             |                                | 51.07                                                               |                                     | 23,510.85                           | 63,036.30      |



## EXPENSE DISTRIBUTION AND COST ADJUSTMENT

| COUNTY       | ADMINISTRATION | ENGINEERING | CONSTRUCTION | MAINTENANCE | TRAFFIC<br>SERVICE and<br>CONTROL | EQUIPMENT<br>and EQUIPMENT<br>OPERATION | TOOLS<br>MATERIALS and<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENTS | TOOLS, MATRLS.<br>& SUPPLIES<br>INVENTORY<br>COSTS<br>DISTRIBUTABLE | VALUE<br>SALVAGED<br>MATERIALS USED | EQUIPMENT<br>COSTS<br>DISTRIBUTABLE | TOTAL<br>COSTS |
|--------------|----------------|-------------|--------------|-------------|-----------------------------------|-----------------------------------------|------------------------------------|--------------------------------|---------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------|
| Fayette      | 44,946.55      | 87,991.02   | 572,057.89   | 321,362.87  | 57,278.58                         | 445,287.04                              | 87,144.70                          | 8,713.72                       |                                                                     |                                     | 400,869.62                          | 1,572,293.92   |
| Non-Distrib. |                |             |              |             |                                   | 445,287.04                              |                                    | 8,071.03                       |                                                                     |                                     |                                     |                |
| Construction | 27,045.38      | 52,946.24   | 571,601.20   |             |                                   |                                         | 57,231.53                          | 386.72                         |                                                                     |                                     | 107,998.15                          | 817,209.22     |
| Maintenance  | 15,193.19      | 29,743.42   |              | 321,362.87  |                                   |                                         | 18,542.64                          | 217.25                         |                                                                     |                                     | 248,567.65                          | 633,627.02     |
| Traffic Ser. | 2,707.98       | 5,301.36    | 456.69       |             | 57,278.58                         |                                         | 11,370.53                          | 38.72                          |                                                                     |                                     | 44,303.82                           | 121,457.68     |
| Floyd        | 28,238.47      | 62,643.01   | 278,856.22   | 478,128.58  | 54,610.55                         | 120,380.01                              | 25,672.92                          | 910.38                         |                                                                     | 1,270.25                            | 130,072.87                          | 1,047,066.34   |
| Non-Distrib. |                |             |              |             |                                   | 120,380.01                              | 13,336.91                          |                                |                                                                     |                                     |                                     |                |
| Construction | 10,760.06      | 41,561.38   | 275,494.76   |             |                                   |                                         |                                    |                                |                                                                     |                                     | 6,503.64                            | 334,319.84     |
| Maintenance  | 12,856.62      | 15,973.26   |              | 478,128.58  |                                   |                                         | 5,837.03                           | 910.38                         |                                                                     | 1,270.25                            | 78,043.72                           | 593,019.84     |
| Traffic Ser. | 4,621.79       | 5,108.37    | 3,361.46     |             | 54,610.55                         |                                         | 6,498.98                           |                                |                                                                     |                                     | 45,525.51                           | 119,726.66     |
| Franklin     | 15,566.88      | 77,679.93   | 368,730.89   | 493,999.82  | 47,858.88                         | 244,047.06                              | 19,435.69                          | 12,844.37                      |                                                                     |                                     | 170,933.36                          | 1,203,775.73   |
| Non-Distrib. |                |             |              |             |                                   | 244,047.06                              | 3,274.09                           |                                |                                                                     |                                     |                                     |                |
| Construction | 5,137.07       | 69,911.94   | 368,730.89   |             |                                   |                                         | 8,768.92                           |                                |                                                                     |                                     | 14,403.00                           | 466,951.82     |
| Maintenance  | 7,939.11       | 5,437.60    |              | 493,999.82  |                                   |                                         | 5,494.67                           | 12,844.37                      |                                                                     |                                     | 111,311.36                          | 637,026.93     |
| Traffic Ser. | 2,490.70       | 2,330.39    |              |             | 47,858.88                         |                                         | 1,898.01                           |                                |                                                                     |                                     | 45,219.00                           | 99,796.98      |
| Fremont      | 29,978.52      | 64,636.93   | 324,741.90   | 417,416.75  | 44,888.16                         | 221,633.77                              | 29,949.66                          | 7,316.53                       | 17,660.00                                                           | 307.80                              | 181,502.05                          | 1,118,398.30   |
| Non-Distrib. |                |             |              |             |                                   | 221,633.77                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 12,167.29      | 21,529.51   | 324,741.90   |             |                                   |                                         | 14,525.88                          |                                |                                                                     |                                     | 29,489.00                           | 402,453.58     |
| Maintenance  | 17,811.23      | 41,402.10   |              | 417,416.75  |                                   |                                         | 15,423.78                          | 7,316.53                       | 17,660.00                                                           | 307.80                              | 139,307.91                          | 656,646.10     |
| Traffic Ser. |                | 1,705.32    |              |             | 44,888.16                         |                                         |                                    |                                |                                                                     |                                     | 12,705.14                           | 59,298.62      |
| Greene       | 8,453.89       | 66,325.42   | 284,527.18   | 282,236.31  | 39,043.67                         | 140,370.03                              | 12,885.40                          |                                |                                                                     |                                     | 135,321.25                          | 813,727.25     |
| Non-Distrib. | 7,607.95       | 6,632.54    |              |             |                                   | 140,370.03                              | 825.38                             |                                |                                                                     |                                     |                                     |                |
| Construction | 845.94         | 43,111.52   | 283,691.20   |             |                                   |                                         | 2,553.92                           |                                |                                                                     |                                     | 6,766.05                            | 336,968.63     |
| Maintenance  |                | 16,581.36   |              | 282,236.31  |                                   |                                         | 9,506.10                           |                                |                                                                     |                                     | 94,724.90                           | 403,048.67     |
| Traffic Ser. |                |             | 835.98       |             | 39,043.67                         |                                         |                                    |                                |                                                                     |                                     | 33,830.30                           | 73,709.95      |
| Grundy       | 29,751.73      | 63,737.02   | 386,194.24   | 461,712.28  | 45,463.78                         | 159,404.66                              | 25,651.30                          | 9,365.91                       | 768.44                                                              |                                     | 176,859.39                          | 1,199,504.09   |
| Non-Distrib. |                |             |              |             |                                   | 159,404.66                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 5,959.37       | 40,979.34   | 355,648.66   |             |                                   |                                         | 5,728.48                           |                                |                                                                     |                                     | 13,549.20                           | 421,865.05     |
| Maintenance  | 21,407.87      | 22,757.68   |              | 461,712.28  |                                   |                                         | 19,575.22                          | 9,365.91                       | 909.79                                                              |                                     | 126,709.45                          | 662,438.20     |
| Traffic Ser. | 2,384.49       |             | 30,545.58    |             | 45,463.78                         |                                         | 347.60                             |                                | - 141.35                                                            |                                     | 36,600.74                           | 115,200.84     |
| Guthrie      | 25,752.13      | 61,466.55   | 145,434.81   | 343,393.94  | 33,622.63                         | 277,421.09                              | 30,479.36                          | 7,465.44                       |                                                                     |                                     | 222,536.01                          | 840,200.35     |
| Non-Distrib. | 5,853.38       | 3,512.94    |              |             |                                   | 277,421.09                              | 13,118.76                          | 7,465.44                       |                                                                     |                                     |                                     |                |
| Construction | 6,529.43       | 28,506.51   | 145,434.81   |             |                                   |                                         | 7,246.33                           |                                |                                                                     |                                     | 11,126.80                           | 198,843.88     |
| Maintenance  | 11,192.85      | 24,266.00   |              | 343,393.94  |                                   |                                         | 7,029.82                           |                                |                                                                     |                                     | 122,394.80                          | 508,277.41     |
| Traffic Ser. | 2,176.47       | 5,181.10    |              |             | 33,622.63                         |                                         | 3,084.45                           |                                |                                                                     |                                     | 89,014.41                           | 133,079.06     |
| Hamilton     | 32,398.90      | 69,268.31   | 553,939.26   | 388,994.79  | 68,407.58                         | 198,531.51                              | 10,923.29                          | 17,647.63                      |                                                                     |                                     | 235,280.75                          | 1,328,301.47   |
| Non-Distrib. | 11,015.76      | 30,700.05   |              |             |                                   | 198,531.51                              | 5,870.30                           | 972.93                         |                                                                     |                                     |                                     |                |
| Construction | 6,479.74       | 32,163.30   | 553,363.30   |             |                                   |                                         | 2,021.20                           | 9,171.08                       |                                                                     |                                     | 11,764.04                           | 614,962.96     |
| Maintenance  | 11,663.53      | 4,107.58    |              | 388,994.79  |                                   |                                         | 2,526.50                           | 6,336.39                       |                                                                     |                                     | 164,696.52                          | 578,325.31     |
| Traffic Ser. | 3,239.87       | 2,297.38    | 575.66       |             | 68,407.58                         |                                         | 505.29                             | 1,167.23                       |                                                                     |                                     | 58,820.19                           | 135,013.20     |



## EXPENSE DISTRIBUTION AND COST ADJUSTMENT

| COUNTY       | ADMINISTRATION | ENGINEERING | CONSTRUCTION | MAINTENANCE | TRAFFIC<br>SERVICE and<br>CONTROL | EQUIPMENT<br>and EQUIPMENT<br>OPERATION | TOOLS<br>MATERIALS and<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENTS | TOOLS, MATLS.<br>&<br>SUPPLIES<br>INVENTORY<br>COSTS<br>DISTRIBUTABLE | VALUE<br>SALVAGED<br>MATERIALS USED | EQUIPMENT<br>COSTS<br>DISTRIBUTABLE | TOTAL<br>COSTS |
|--------------|----------------|-------------|--------------|-------------|-----------------------------------|-----------------------------------------|------------------------------------|--------------------------------|-----------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------|
| Hancock      | 30,754.80      | 55,938.43   | 344,494.64   | 313,471.18  | 57,372.66                         | 189,938.89                              | 27,121.16                          | 5,686.44                       |                                                                       |                                     | 172,472.45                          | 988,241.62     |
| Non-Distrib. | 10,764.18      | 5,593.84    |              |             |                                   | 189,939.89                              | 2,712.12                           |                                |                                                                       |                                     |                                     |                |
| Construction | 7,688.70       | 33,563.06   | 344,494.64   |             |                                   |                                         | 17,628.75                          | 4,186.44                       |                                                                       |                                     | 137,978.00                          | 385,746.40     |
| Maintenance  | 6,150.96       | 13,984.61   |              | 313,471.18  |                                   |                                         | 6,780.29                           | 1,500.00                       |                                                                       |                                     | 34,494.45                           | 493,399.94     |
| Traffic Ser. | 6,150.96       | 2,796.92    |              |             | 57,372.66                         |                                         |                                    |                                |                                                                       |                                     |                                     | 109,095.28     |
| Hardin       | 26,012.49      | 75,900.57   | 440,629.58   | 701,502.41  | 45,684.87                         | 224,560.70                              | 28,338.42                          | 2,393.89                       |                                                                       |                                     | 195,361.82                          | 1,509,794.60   |
| Non-Distrib. |                | 1,775.17    |              |             |                                   | 224,560.70                              | 4,344.28                           |                                |                                                                       |                                     |                                     |                |
| Construction | 12,675.35      | 46,681.63   | 438,163.01   |             |                                   |                                         |                                    |                                |                                                                       |                                     |                                     | 497,519.99     |
| Maintenance  | 8,487.14       | 26,533.77   |              | 701,502.41  |                                   |                                         | 18,933.77                          | 2,393.89                       |                                                                       |                                     | 190,000.00                          | 947,850.98     |
| Traffic Ser. | 4,850.00       | 1,000.00    | 2,466.57     |             | 45,684.87                         |                                         | 5,060.37                           |                                |                                                                       |                                     | 5,361.82                            | 54,423.63      |
| Harrison     | 39,125.09      | 69,092.30   | 237,182.39   | 862,314.75  | 38,646.08                         | 310,739.75                              | 85,048.48                          | 32,554.08                      |                                                                       |                                     | 283,819.61                          | 1,586,152.83   |
| Non-Distrib. | 4,510.23       | 57,119.72   |              |             |                                   | 310,739.75                              |                                    |                                |                                                                       |                                     |                                     |                |
| Construction | 8,653.72       | 7,183.55    | 235,295.75   |             |                                   |                                         |                                    | 8,458.25                       |                                                                       |                                     | 42,790.18                           | 302,381.45     |
| Maintenance  | 20,768.91      | 3,591.77    |              | 862,314.75  |                                   |                                         | 61,611.87                          | 19,278.77                      |                                                                       |                                     | 217,269.00                          | 1,184,835.07   |
| Traffic Ser. | 5,192.23       | 1,197.26    | 1,886.64     |             | 38,646.08                         |                                         | 23,436.61                          | 4,817.06                       |                                                                       |                                     | 23,760.43                           | 98,936.31      |
| Henry        | 17,797.32      | 55,000.02   | 311,633.78   | 346,460.37  | 35,883.39                         | 225,240.27                              | 29,493.47                          | 2,466.97                       | 9,007.25                                                              |                                     | 184,026.35                          | 945,671.58     |
| Non-Distrib. | 4,097.32       | 37,000.02   |              |             |                                   | 225,240.27                              | 5,000.00                           |                                |                                                                       |                                     |                                     |                |
| Construction | 3,000.00       | 13,500.00   | 311,040.59   |             |                                   |                                         | 2,241.61                           |                                |                                                                       |                                     | 11,072.00                           | 340,854.20     |
| Maintenance  | 9,000.00       | 3,500.00    |              | 346,460.37  |                                   |                                         | 19,186.34                          | 2,466.97                       |                                                                       |                                     | 155,658.91                          | 536,272.59     |
| Traffic Ser. | 1,700.00       | 1,000.00    | 593.19       |             | 35,883.39                         |                                         | 3,065.52                           |                                | 9,007.25                                                              |                                     | 17,295.44                           | 68,544.79      |
| Howard       | 21,995.93      | 65,247.66   | 215,930.76   | 206,870.44  | 26,973.81                         | 250,579.49                              | 26,033.50                          | 3,092.00                       |                                                                       |                                     | 208,250.77                          | 762,121.46     |
| Non-Distrib. |                | 12,233.41   |              |             |                                   | 250,579.49                              |                                    |                                |                                                                       |                                     |                                     |                |
| Construction | 15,995.93      | 43,974.25   | 215,416.11   |             |                                   |                                         |                                    |                                |                                                                       |                                     | 20,389.76                           | 295,776.05     |
| Maintenance  | 6,000.00       | 9,000.00    |              | 206,870.44  |                                   |                                         | 23,379.29                          | 3,092.00                       |                                                                       |                                     | 184,850.77                          | 433,192.50     |
| Traffic Ser. |                |             | 514.65       |             | 26,973.81                         |                                         | 2,654.21                           |                                |                                                                       |                                     | 3,010.24                            | 33,152.91      |
| Humboldt     | 24,025.29      | 47,352.92   | 385,438.97   | 292,042.78  | 33,762.02                         | 159,945.05                              | 8,768.33                           | 987.07                         | 2,162.15                                                              | 133.00                              | 126,415.96                          | 904,018.30     |
| Non-Distrib. |                | 17,080.19   |              |             |                                   | 159,945.05                              |                                    |                                |                                                                       |                                     |                                     |                |
| Construction | 6,170.43       | 29,582.73   | 382,629.26   |             |                                   |                                         |                                    |                                | 1,240.00                                                              |                                     | 11,769.33                           | 431,391.75     |
| Maintenance  | 15,882.93      |             |              | 292,042.78  |                                   |                                         | 7,491.08                           | 987.07                         | 536.15                                                                | 133.00                              | 89,123.25                           | 406,196.26     |
| Traffic Ser. | 1,971.93       | 700.00      | 2,809.71     |             | 33,762.02                         |                                         | 1,277.25                           |                                | 386.00                                                                |                                     | 25,523.38                           | 66,430.29      |
| Ia           | 31,861.83      | 52,500.39   | 351,911.72   | 324,771.55  | 18,846.55                         | 129,368.44                              | 11,146.31                          | 5,030.05                       |                                                                       |                                     | 101,949.09                          | 897,240.22     |
| Non-Distrib. |                |             |              |             |                                   | 129,368.44                              | 777.27                             |                                |                                                                       |                                     |                                     |                |
| Construction | 17,524.00      | 47,250.35   | 351,374.85   |             |                                   |                                         | 1,275.51                           | 101.00                         |                                                                       |                                     | 8,155.93                            | 425,681.64     |
| Maintenance  | 12,744.73      | 4,200.03    |              | 324,771.55  |                                   |                                         | 5,939.85                           | 4,828.04                       |                                                                       |                                     | 91,754.18                           | 444,238.38     |
| Traffic Ser. | 1,593.10       | 1,050.01    | 536.87       |             | 18,846.55                         |                                         | 3,153.68                           | 101.01                         |                                                                       |                                     | 2,038.98                            | 27,320.20      |
| Iowa         | 33,170.31      | 65,630.31   | 371,885.40   | 855,558.92  | 36,837.26                         | 235,341.29                              | 52,544.49                          | 311.58                         |                                                                       | 1,500.00                            | 244,964.55                          | 1,634,339.44   |
| Non-Distrib. |                |             |              |             |                                   | 235,341.29                              | 28,063.38                          |                                |                                                                       |                                     |                                     |                |
| Construction | 4,594.46       | 39,288.87   | 371,586.12   |             |                                   |                                         |                                    |                                |                                                                       | 1,500.00                            | 11,519.35                           | 428,488.80     |
| Maintenance  | 23,981.39      | 24,706.32   |              | 855,558.92  |                                   |                                         | 24,481.11                          | 311.58                         |                                                                       |                                     | 224,107.39                          | 1,153,146.71   |
| Traffic Ser. | 4,594.46       | 1,635.12    | 299.28       |             | 36,837.26                         |                                         |                                    |                                |                                                                       |                                     | 9,337.81                            | 52,703.93      |



## EXPENSE DISTRIBUTION AND COST ADJUSTMENT

| COUNTY       | ADMINISTRATION | ENGINEERING | CONSTRUCTION | MAINTENANCE | TRAFFIC<br>SERVICE and<br>CONTROL | EQUIPMENT<br>and EQUIPMENT<br>OPERATION | TOOLS<br>MATERIALS and<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENTS | TOOLS, MATLS.<br>&<br>SUPPLIES<br>INVENTORY<br>COSTS<br>DISTRIBUTABLE | VALUE<br>SALVAGED<br>MATERIALS USED | EQUIPMENT<br>COSTS<br>DISTRIBUTABLE | TOTAL<br>COSTS |
|--------------|----------------|-------------|--------------|-------------|-----------------------------------|-----------------------------------------|------------------------------------|--------------------------------|-----------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------|
| Jackson      | 29,944.12      | 78,794.29   | 186,875.19   | 524,526.37  | 57,560.61                         | 250,236.76                              | 4,012.71                           | 22,838.17                      |                                                                       |                                     | 249,007.16                          | 1,142,684.77   |
| Non-Distrib. | 2,994.42       | 7,879.43    |              |             |                                   | 250,236.76                              |                                    |                                |                                                                       |                                     |                                     |                |
| Construction | 2,944.41       | 63,035.43   | 186,875.19   |             |                                   |                                         |                                    |                                |                                                                       |                                     | 3,735.11                            | 256,640.14     |
| Maintenance  | 20,960.88      | 3,939.72    |              | 524,526.37  |                                   |                                         | 3,646.81                           | 22,838.17                      |                                                                       |                                     | 242,781.98                          | 818,693.93     |
| Traffic Ser. | 2,994.41       | 3,939.71    |              |             | 57,560.61                         |                                         | 365.90                             |                                |                                                                       |                                     | 2,490.07                            | 67,350.70      |
| Jasper       | 45,110.21      | 59,977.93   | 85,187.23    | 849,666.32  | 61,423.42                         | 310,722.57                              | 76,242.43                          | 5,086.02                       | 3,508.36                                                              | 1,500.00                            | 221,324.76                          | 1,389,302.78   |
| Non-Distrib. | 259.33         | 98.41       |              |             |                                   | 310,722.57                              | 19,366.16                          |                                |                                                                       |                                     |                                     |                |
| Construction | 2,502.29       | 58,615.20   | 84,715.93    |             |                                   |                                         | 1,452.00                           | 1,695.34                       | 939.84                                                                |                                     | 6,483.27                            | 156,403.87     |
| Maintenance  | 40,331.25      | 1,264.32    |              | 849,666.32  |                                   |                                         | 53,544.69                          | 1,695.34                       | 2,335.72                                                              | 1,500.00                            | 180,508.27                          | 1,130,845.91   |
| Traffic Ser. | 2,017.34       |             | 471.30       |             | 61,423.42                         |                                         | 1,879.58                           | 1,695.34                       | 232.80                                                                |                                     | 34,333.22                           | 102,053.00     |
| Jefferson    | 22,129.95      | 54,180.63   | 180,493.32   | 324,272.47  | 31,181.40                         | 122,865.63                              | 14,786.88                          |                                |                                                                       |                                     | 138,630.36                          | 760,462.13     |
| Non-Distrib. | 4,426.00       |             |              |             |                                   | 122,865.63                              | 786.88                             |                                |                                                                       |                                     |                                     |                |
| Construction | 8,852.00       | 53,980.63   | 178,802.75   |             |                                   |                                         | 2,000.00                           |                                |                                                                       |                                     | 9,704.12                            | 253,339.50     |
| Maintenance  | 7,745.45       |             |              | 324,272.47  |                                   |                                         | 10,000.00                          |                                |                                                                       |                                     | 117,835.81                          | 459,853.73     |
| Traffic Ser. | 1,106.50       | 200.00      | 1,690.57     |             | 31,181.40                         |                                         | 2,000.00                           |                                |                                                                       |                                     | 11,090.43                           | 47,268.90      |
| Johnson      | 33,634.93      | 74,105.50   | 303,180.68   | 905,676.64  | 62,415.52                         | 267,413.36                              | 55,484.03                          | 1,583.55                       |                                                                       |                                     | 224,999.01                          | 1,661,079.86   |
| Non-Distrib. |                |             |              |             |                                   | 267,413.36                              |                                    |                                |                                                                       |                                     |                                     |                |
| Construction | 16,817.47      | 51,873.85   | 302,200.86   |             |                                   |                                         | 400.70                             | 316.70                         |                                                                       |                                     | 5,878.67                            | 377,488.25     |
| Maintenance  | 13,453.97      | 18,526.37   |              | 905,676.64  |                                   |                                         | 54,553.56                          | 1,108.50                       |                                                                       |                                     | 196,419.27                          | 1,189,738.31   |
| Traffic Ser. | 3,363.49       | 3,705.28    | 979.82       |             | 62,415.52                         |                                         | 529.77                             | 158.35                         |                                                                       |                                     | 22,701.07                           | 93,853.30      |
| Jones        | 53,918.94      | 64,180.74   | 360,819.44   | 492,871.12  | 65,404.35                         | 311,555.99                              | 45,088.63                          | 15,352.55                      |                                                                       |                                     | 241,273.68                          | 1,322,129.63   |
| Non-Distrib. |                | 7,637.99    |              |             |                                   | 311,555.99                              | 9,141.83                           |                                |                                                                       |                                     |                                     |                |
| Construction | 17,050.99      | 52,433.34   | 355,595.25   |             |                                   |                                         | 10,951.67                          | 376.14                         |                                                                       |                                     | 16,031.58                           | 452,438.97     |
| Maintenance  | 33,107.54      | 2,987.74    |              | 492,871.12  |                                   |                                         | 24,240.37                          | 13,221.61                      |                                                                       |                                     | 187,018.52                          | 753,446.90     |
| Traffic Ser. | 3,760.41       | 1,121.67    | 5,224.19     |             | 65,404.35                         |                                         | 754.76                             | 1,754.80                       |                                                                       |                                     | 38,223.58                           | 116,243.76     |
| Keokuk       | 27,350.84      | 73,028.47   | 236,551.59   | 461,989.53  | 40,595.08                         | 184,026.18                              | 73,481.02                          | 10,991.48                      | 3,832.86                                                              | 600.00                              | 164,663.55                          | 1,079,349.82   |
| Non-Distrib. | 2,735.08       | 3,651.42    |              |             |                                   | 184,026.18                              | 7,348.10                           |                                |                                                                       |                                     |                                     |                |
| Construction | 4,102.63       | 58,422.78   | 236,551.59   |             |                                   |                                         | 18,370.26                          |                                | 1,715.80                                                              |                                     | 16,466.35                           | 335,629.41     |
| Maintenance  | 19,145.59      | 7,302.85    |              | 461,989.53  |                                   |                                         | 44,088.61                          | 10,991.48                      | 2,117.06                                                              | 500.00                              | 139,964.02                          | 686,099.14     |
| Traffic Ser. | 1,367.54       | 3,651.42    |              |             | 40,595.08                         |                                         | 3,674.05                           |                                |                                                                       | 100.00                              | 8,233.18                            | 57,621.27      |
| Kossuth      | 42,964.05      | 73,014.22   | 1,116,583.06 | 749,532.32  | 80,519.10                         | 347,485.14                              | 55,304.42                          | 25,069.47                      |                                                                       |                                     | 357,763.42                          | 2,433,089.62   |
| Non-Distrib. | 8,592.24       | 2,762.21    |              |             |                                   | 347,485.14                              | 31,236.52                          | 25,069.47                      |                                                                       |                                     |                                     |                |
| Construction | 27,497.45      | 51,329.77   | 1,116,583.06 |             |                                   |                                         | 7,813.55                           |                                |                                                                       |                                     | 17,888.17                           | 1,221,112.00   |
| Maintenance  | 5,155.77       | 15,714.13   |              | 749,532.32  |                                   |                                         | 12,738.05                          |                                |                                                                       |                                     | 304,098.91                          | 1,087,239.18   |
| Traffic Ser. | 1,718.59       | 3,208.11    |              |             | 80,519.10                         |                                         | 3,516.30                           |                                |                                                                       |                                     | 35,776.34                           | 124,738.44     |
| Lee          | 37,181.00      | 71,237.11   | 191,172.76   | 369,147.94  | 36,241.55                         | 222,742.33                              | 22,934.97                          | 1,900.73                       | 9,855.00                                                              | 2,745.00                            | 171,698.00                          | 908,075.75     |
| Non-Distrib. |                |             |              |             |                                   | 222,742.33                              | 4,137.58                           | 1,900.73                       |                                                                       |                                     |                                     |                |
| Construction | 3,718.00       | 59,205.73   | 186,327.89   |             |                                   |                                         | 789.26                             |                                |                                                                       |                                     | 13,399.00                           | 263,439.88     |
| Maintenance  | 29,745.00      | 12,031.38   |              | 369,147.94  |                                   |                                         | 9,492.87                           |                                | 12,893.00                                                             | 1,345.00                            | 141,005.00                          | 575,660.19     |
| Traffic Ser. | 3,718.00       |             | 4,844.87     |             | 36,241.55                         |                                         | 8,515.26                           |                                | -3,038.00                                                             | 1,400.00                            | 17,294.00                           | 68,975.68      |



## EXPENSE DISTRIBUTION AND COST ADJUSTMENT

| COUNTY       | ADMINISTRATION | ENGINEERING | CONSTRUCTION | MAINTENANCE | TRAFFIC<br>SERVICE and<br>CONTROL | EQUIPMENT<br>and EQUIPMENT<br>OPERATION | TOOLS<br>MATERIALS and<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENTS | TOOLS, MATRLS.<br>& SUPPLIES<br>INVENTORY<br>COSTS<br>DISTRIBUTABLE | VALUE<br>SALVAGED<br>MATERIALS USED | EQUIPMENT<br>COSTS<br>DISTRIBUTABLE | TOTAL<br>COSTS |
|--------------|----------------|-------------|--------------|-------------|-----------------------------------|-----------------------------------------|------------------------------------|--------------------------------|---------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------|
| Linn         | 43,677.23      | 191,582.06  | 346,193.35   | 960,305.14  | 124,705.09                        | 453,094.01                              | 94,906.62                          |                                | 4,408.78                                                            |                                     | 459,796.87                          | 2,225,575.14   |
| Non-Distrib. |                |             |              |             |                                   | 453,094.01                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 4,500.00       | 140,200.00  | 310,768.67   |             |                                   |                                         | 4,044.95                           |                                | 100.00                                                              |                                     | 50,796.87                           | 510,410.49     |
| Maintenance  | 36,500.00      | 45,400.00   |              | 960,305.14  |                                   |                                         | 87,778.69                          |                                | 4,208.78                                                            |                                     | 400,000.00                          | 1,534,192.61   |
| Traffic Ser. | 2,677.23       | 5,982.06    | 35,424.68    |             | 124,705.09                        |                                         | 3,082.98                           |                                | 100.00                                                              |                                     | 9,000.00                            | 180,972.04     |
| Louisa       | 32,388.90      | 33,605.55   | 133,211.11   | 247,451.58  | 11,579.30                         | 95,328.66                               | 21,291.50                          | 1,025.16                       | 20,000.00                                                           | 500.00                              | 65,579.60                           | 566,632.70     |
| Non-Distrib. |                |             |              |             |                                   | 95,328.66                               |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 32,388.90      | 33,605.55   | 133,211.11   |             |                                   |                                         |                                    |                                |                                                                     |                                     |                                     |                |
| Maintenance  |                |             |              | 247,451.58  |                                   |                                         | 21,291.50                          | 1,025.16                       | 19,000.00                                                           | 500.00                              | 3,000.00                            | 202,205.56     |
| Traffic Ser. |                |             |              |             | 11,579.30                         |                                         |                                    |                                | 1,000.00                                                            |                                     | 58,579.60                           | 347,847.84     |
|              |                |             |              |             |                                   |                                         |                                    |                                |                                                                     |                                     | 4,000.00                            | 16,579.30      |
| Lucas        | 34,856.38      | 52,951.98   | 174,864.94   | 390,984.34  | 27,435.95                         | 219,112.08                              | 31,154.86                          | 12,466.65                      |                                                                     |                                     | 199,585.69                          | 924,300.79     |
| Non-Distrib. |                |             |              |             |                                   | 219,112.08                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 14,856.38      | 50,000.00   | 174,827.86   |             |                                   |                                         |                                    |                                |                                                                     |                                     |                                     |                |
| Maintenance  | 20,000.00      | 2,951.98    |              | 390,984.34  |                                   |                                         | 26,498.08                          | 12,466.65                      |                                                                     |                                     | 6,443.25                            | 246,127.49     |
| Traffic Ser. |                |             | 37.08        |             | 27,435.95                         |                                         | 4,656.78                           |                                |                                                                     |                                     | 192,142.44                          | 645,043.49     |
|              |                |             |              |             |                                   |                                         |                                    |                                |                                                                     |                                     | 1,000.00                            | 33,129.81      |
| Lyon         | 20,366.85      | 53,907.15   | 476,977.67   | 264,622.02  | 38,197.47                         | 182,677.88                              | 132,506.33                         | 5,749.37                       |                                                                     |                                     | 199,704.28                          | 1,192,031.14   |
| Non-Distrib. |                |             |              |             |                                   | 182,677.88                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 8,146.74       | 43,125.72   | 476,977.67   |             |                                   |                                         |                                    |                                |                                                                     |                                     |                                     |                |
| Maintenance  | 11,812.77      | 9,703.29    |              | 264,622.02  |                                   |                                         |                                    |                                |                                                                     |                                     |                                     |                |
| Traffic Ser. | 407.34         | 1,078.14    |              |             | 38,197.47                         |                                         | 132,506.33                         | 5,749.37                       |                                                                     |                                     | 195,700.61                          | 528,250.13     |
|              |                |             |              |             |                                   |                                         |                                    |                                |                                                                     |                                     | 4,003.67                            | 620,094.39     |
|              |                |             |              |             |                                   |                                         |                                    |                                |                                                                     |                                     |                                     | 43,686.62      |
| Madison      | 31,632.09      | 87,025.28   | 63,905.68    | 475,479.55  | 29,357.47                         | 180,988.57                              | 51,032.07                          | 6,045.00                       |                                                                     |                                     | 213,544.65                          | 926,389.70     |
| Non-Distrib. | 31,632.09      |             |              |             |                                   | 180,988.57                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction |                | 56,566.43   | 61,979.39    |             |                                   |                                         | 6,731.25                           |                                |                                                                     |                                     |                                     |                |
| Maintenance  |                | 21,756.32   |              | 475,479.55  |                                   |                                         | 39,534.88                          | 6,045.00                       |                                                                     |                                     | 2,135.45                            | 127,412.52     |
| Traffic Ser. |                | 8,702.53    | 1,926.29     |             | 29,357.47                         |                                         | 4,765.94                           |                                |                                                                     |                                     | 198,596.52                          | 741,412.27     |
|              |                |             |              |             |                                   |                                         |                                    |                                |                                                                     |                                     | 12,812.68                           | 57,564.91      |
| Mahaska      | 19,167.41      | 47,087.01   | 114,988.41   | 458,746.09  | 37,145.08                         | 182,324.37                              | 25,904.75                          | 2,328.18                       |                                                                     |                                     | 150,672.47                          | 838,594.59     |
| Non-Distrib. | 11,667.41      | 3,154.90    |              |             |                                   | 182,324.37                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 3,000.00       | 43,732.11   | 114,833.52   |             |                                   |                                         | 2,322.50                           | 300.00                         |                                                                     |                                     |                                     |                |
| Maintenance  | 4,000.00       | 150.00      |              | 458,746.09  |                                   |                                         |                                    | 100.00                         |                                                                     |                                     | 10,968.29                           | 172,633.92     |
| Traffic Ser. | 500.00         | 50.00       | 154.89       |             | 37,145.08                         |                                         | 23,582.25                          | 1,600.00                       |                                                                     |                                     | 138,000.00                          | 626,078.34     |
|              |                |             |              |             |                                   |                                         |                                    | 328.18                         |                                                                     |                                     | 1,704.18                            | 39,882.33      |
| Warrior      | 36,135.19      | 55,059.70   | 148,146.27   | 562,373.50  | 49,107.08                         | 307,675.53                              | 56,445.77                          | 6,956.31                       |                                                                     |                                     | 181,467.40                          | 1,085,482.59   |
| Non-Distrib. | 2,718.06       | 7,490.57    |              |             |                                   | 307,675.53                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 6,516.34       | 36,029.82   | 147,431.76   |             |                                   |                                         |                                    |                                |                                                                     |                                     |                                     |                |
| Maintenance  | 24,728.68      | 10,785.71   |              | 562,373.50  |                                   |                                         | 2,596.51                           | 319.99                         |                                                                     |                                     | 6,714.29                            | 199,608.71     |
| Traffic Ser. | 2,172.11       | 753.60      | 714.51       |             | 49,107.08                         |                                         | 49,559.39                          | 6,107.64                       |                                                                     |                                     | 150,980.88                          | 804,535.80     |
|              |                |             |              |             |                                   |                                         | 4,289.87                           | 528.68                         |                                                                     |                                     | 23,772.23                           | 81,338.08      |
| Marshall     | 46,254.24      | 94,479.43   | 312,206.46   | 585,576.53  | 97,553.43                         | 248,868.05                              | 28,350.02                          | 18,298.64                      |                                                                     |                                     | 169,706.50                          | 1,342,401.56   |
| Non Distrib. | 10,023.69      |             |              |             |                                   | 248,868.05                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 10,617.71      | 77,905.02   | 312,206.46   |             |                                   |                                         |                                    |                                |                                                                     |                                     |                                     |                |
| Maintenance  | 18,603.93      | 16,574.41   |              | 585,576.53  |                                   |                                         | 348.45                             |                                |                                                                     |                                     | 8,485.33                            | 409,562.97     |
| Traffic Ser. | 7,008.91       |             |              |             | 97,553.43                         |                                         | 28,001.57                          | 18,298.64                      |                                                                     |                                     | 110,309.22                          | 777,364.30     |
|              |                |             |              |             |                                   |                                         |                                    |                                |                                                                     |                                     | 50,911.95                           | 155,474.29     |



## EXPENSE DISTRIBUTION AND COST ADJUSTMENT

| COUNTY       | ADMINISTRATION | ENGINEERING | CONSTRUCTION | MAINTENANCE | TRAFFIC<br>SERVICE and<br>CONTROL | EQUIPMENT<br>and EQUIPMENT<br>OPERATION | TOOLS<br>MATERIALS and<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENTS | TOOLS, MATLS.<br>& SUPPLIES<br>INVENTORY<br>COSTS<br>DISTRIBUTABLE | VALUE<br>SALVAGED<br>MATERIALS USED | EQUIPMENT<br>COSTS<br>DISTRIBUTABLE | TOTAL<br>COSTS |
|--------------|----------------|-------------|--------------|-------------|-----------------------------------|-----------------------------------------|------------------------------------|--------------------------------|--------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------|
| Mills        | 13,674.24      | 68,462.57   | 95,117.16    | 552,281.21  | 36,149.65                         | 207,558.58                              | 42,537.98                          | 117.32                         | 5,753.42                                                           |                                     | 179,861.27                          | 993,837.50     |
| Non-Distrib. |                |             |              |             |                                   | 207,558.58                              |                                    | 117.32                         |                                                                    |                                     | 30,018.85                           | 164,915.80     |
| Construction | 4,558.08       | 22,820.86   | 95,094.94    |             |                                   |                                         | 12,423.07                          |                                |                                                                    |                                     | 134,032.61                          | 740,532.36     |
| Maintenance  | 4,558.08       | 22,820.86   |              | 552,281.21  |                                   |                                         | 22,586.18                          |                                | 4,253.42                                                           |                                     | 15,809.81                           | 88,389.34      |
| Traffic Ser. | 4,558.08       | 22,820.85   | 22.22        |             | 36,149.65                         |                                         | 7,528.73                           |                                | 1,500.00                                                           |                                     |                                     |                |
| Mitchell     | 25,105.17      | 63,079.22   | 163,192.77   | 383,764.87  | 22,250.84                         | 119,030.89                              | 29,187.86                          | 13,073.98                      |                                                                    |                                     | 87,793.59                           | 732,767.66     |
| Non-Distrib. | 25,105.17      | 15,987.36   |              |             |                                   | 119,030.89                              | 514.13                             | 13,073.98                      |                                                                    |                                     | 2,190.50                            | 178,852.08     |
| Construction |                | 13,279.77   | 163,192.77   |             |                                   |                                         | 189.04                             |                                |                                                                    |                                     | 77,042.79                           | 519,172.82     |
| Maintenance  |                | 33,812.09   |              | 383,764.87  |                                   |                                         | 24,553.07                          |                                |                                                                    |                                     | 8,560.30                            | 34,742.76      |
| Traffic Ser. |                |             |              |             | 22,250.84                         |                                         | 3,931.62                           |                                |                                                                    |                                     |                                     |                |
| Monona       | 30,844.68      | 40,133.90   | 162,503.85   | 618,366.80  | 61,011.49                         | 371,258.10                              | 45,807.99                          | 3,402.53                       | 4,464.61                                                           | 981.05                              | 292,871.77                          | 1,242,657.74   |
| Non-Distrib. | 13,766.93      | 1,229.95    |              |             |                                   | 371,258.10                              | 2,734.05                           |                                |                                                                    |                                     | 28,416.50                           | 223,928.56     |
| Construction | 3,479.02       | 21,594.43   | 160,328.34   |             |                                   |                                         | 4,464.61                           | 200.00                         | 4,464.61                                                           | 981.05                              | 231,398.36                          | 896,304.76     |
| Maintenance  | 9,258.71       | 10,103.25   |              | 618,366.80  |                                   |                                         | 26,047.88                          | 1,129.76                       |                                                                    |                                     | 33,056.91                           | 122,424.42     |
| Traffic Ser. | 4,340.02       | 7,206.27    | 2,175.51     |             | 61,011.49                         |                                         | 12,561.45                          | 2,072.77                       |                                                                    |                                     |                                     |                |
| Monroe       | 28,787.33      | 52,665.53   | 53,351.45    | 340,922.62  | 32,692.88                         | 224,392.04                              | 47,644.01                          | 1,583.00                       | 3,214.09                                                           |                                     | 162,673.40                          | 723,534.31     |
| Non-Distrib. |                |             |              |             |                                   | 224,392.04                              |                                    |                                |                                                                    |                                     | 8,133.67                            | 104,673.59     |
| Construction | 5,252.45       | 37,936.02   | 53,351.45    |             |                                   |                                         | 45,273.53                          | 1,583.00                       | 3,128.49                                                           |                                     | 141,525.86                          | 569,842.41     |
| Maintenance  | 22,679.40      | 14,729.51   |              | 340,922.62  |                                   |                                         | 2,370.48                           |                                | 85.60                                                              |                                     | 13,013.87                           | 49,018.31      |
| Traffic Ser. | 855.48         |             |              |             | 32,692.88                         |                                         |                                    |                                |                                                                    |                                     |                                     |                |
| Montgomery   | 28,370.02      | 58,317.37   | 173,501.06   | 364,398.31  | 29,722.50                         | 110,065.59                              | 21,703.16                          | 25.00                          |                                                                    |                                     | 118,576.59                          | 790,119.75     |
| Non-Distrib. | 113.48         | 1,166.35    |              |             |                                   | 110,065.59                              | 3,189.43                           | 25.00                          |                                                                    |                                     | 10,786.00                           | 237,940.65     |
| Construction | 8,681.23       | 42,571.68   | 173,501.06   |             |                                   |                                         | 2,400.68                           |                                |                                                                    |                                     | 99,468.58                           | 509,547.91     |
| Maintenance  | 18,213.55      | 12,246.65   |              | 364,398.31  |                                   |                                         | 15,220.82                          |                                |                                                                    |                                     | 8,322.01                            | 42,631.19      |
| Traffic Ser. | 1,361.76       | 2,332.69    |              |             | 29,722.50                         |                                         | 892.23                             |                                |                                                                    |                                     |                                     |                |
| Muscatine    | 26,948.06      | 80,823.81   | 255,479.56   | 517,776.83  | 31,250.47                         | 128,896.36                              | 8,064.45                           | 13,016.63                      | 5,820.16                                                           |                                     | 129,888.63                          | 1,050,626.05   |
| Non-Distrib. |                | 18,442.55   |              |             |                                   | 128,896.36                              |                                    |                                |                                                                    |                                     |                                     | 304,906.40     |
| Construction | 8,084.42       | 41,342.42   | 255,479.56   |             |                                   |                                         | 7,371.85                           | 5,157.77                       |                                                                    |                                     | 110,405.34                          | 674,136.02     |
| Maintenance  | 17,516.24      | 15,907.99   |              | 517,776.83  |                                   |                                         | 692.60                             | 7,858.86                       | 5,820.16                                                           |                                     | 19,483.29                           | 71,583.63      |
| Traffic Ser. | 1,347.40       | 5,130.85    |              |             | 31,250.47                         |                                         |                                    |                                |                                                                    |                                     |                                     |                |
| O'Brien      | 33,955.31      | 41,156.48   | 270,393.67   | 216,187.44  | 38,372.93                         | 175,279.04                              | 7,835.07                           | 79,351.19                      |                                                                    | 300.00                              | 137,738.82                          | 825,290.91     |
| Non-Distrib. |                |             |              |             |                                   | 175,279.04                              |                                    |                                |                                                                    |                                     |                                     |                |
| Construction | 10,186.59      | 33,336.75   | 270,393.67   |             |                                   |                                         | 1,754.88                           |                                |                                                                    | 100.00                              | 13,000.00                           | 328,771.89     |
| Maintenance  | 18,675.42      | 4,938.78    |              | 216,187.44  |                                   |                                         | 3,770.00                           | 79,351.19                      |                                                                    | 200.00                              | 103,338.56                          | 426,461.39     |
| Traffic Ser. | 5,093.30       | 2,880.95    |              |             | 38,372.93                         |                                         | 2,310.19                           |                                |                                                                    |                                     | 21,400.26                           | 70,057.63      |
| Osceola      | 19,872.08      | 47,946.62   | 440,844.85   | 140,512.09  | 21,799.15                         | 89,399.26                               | 11,126.26                          | 21,309.04                      | 1,500.00                                                           |                                     | 109,495.39                          | 808,857.81     |
| Non-Distrib. | 2,252.86       | 2,182.18    |              |             |                                   | 89,399.26                               | 1,112.63                           |                                |                                                                    |                                     | 1,495.39                            | 479,698.32     |
| Construction | 8,674.45       | 27,313.18   | 440,546.36   |             |                                   |                                         | 1,668.94                           |                                |                                                                    |                                     | 86,400.00                           | 276,389.20     |
| Maintenance  | 7,205.88       | 13,899.06   |              | 140,512.09  |                                   |                                         | 5,563.13                           | 21,309.04                      | 1,500.00                                                           |                                     | 21,600.00                           | 52,770.29      |
| Traffic Ser. | 1,738.89       | 4,552.20    | 298.49       |             | 21,799.15                         |                                         | 2,781.56                           |                                |                                                                    |                                     |                                     |                |



## EXPENSE DISTRIBUTION AND COST ADJUSTMENT

| COUNTY       | ADMINISTRATION | ENGINEERING | CONSTRUCTION | MAINTENANCE  | TRAFFIC<br>SERVICE and<br>CONTROL | EQUIPMENT<br>and EQUIPMENT<br>OPERATION | TOOLS<br>MATERIALS and<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENTS | TOOLS, MATRLS.<br>& SUPPLIES<br>INVENTORY<br>COSTS<br>DISTRIBUTABLE | VALUE<br>SALVAGED<br>MATERIALS USED | EQUIPMENT<br>COSTS<br>DISTRIBUTABLE | TOTAL<br>COSTS |
|--------------|----------------|-------------|--------------|--------------|-----------------------------------|-----------------------------------------|------------------------------------|--------------------------------|---------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------|
| Page         | 13,614.73      | 95,430.76   | 145,346.64   | 663,725.41   | 13,900.56                         | 183,831.62                              | 39,010.86                          | 5,475.92                       |                                                                     |                                     | 171,500.23                          | 1,148,005.11   |
| Non-Distrib. |                |             |              |              |                                   | 183,831.62                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 3,039.57       | 40,634.25   | 145,346.64   |              |                                   |                                         |                                    |                                |                                                                     |                                     |                                     | 189,020.46     |
| Maintenance  | 10,575.16      | 54,796.51   |              | 663,725.41   |                                   |                                         | 39,010.86                          | 5,475.92                       |                                                                     |                                     | 171,500.23                          | 945,084.09     |
| Traffic Ser. |                |             |              |              | 13,900.56                         |                                         |                                    |                                |                                                                     |                                     |                                     | 13,900.56      |
| Palo Alto    | 22,800.71      | 50,949.86   | 122,111.51   | 287,162.42   | 52,124.70                         | 213,542.05                              | 15,657.25                          | 17,699.19                      | 3,000.00                                                            | 300.00                              | 235,230.35                          | 807,035.99     |
| Non-Distrib. |                |             |              |              |                                   | 213,542.05                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 8,800.71       | 40,000.00   | 121,888.14   |              |                                   |                                         | 1,000.00                           | 409.35                         |                                                                     |                                     | 3,593.00                            | 175,691.20     |
| Maintenance  | 11,000.00      | 7,949.86    |              | 287,162.42   |                                   |                                         | 12,657.25                          | 15,574.71                      | 2,500.00                                                            | 250.00                              | 201,158.35                          | 538,252.59     |
| Traffic Ser. | 3,000.00       | 3,000.00    | 223.37       |              | 52,124.70                         |                                         | 2,000.00                           | 1,715.13                       | 500.00                                                              | 50.00                               | 30,479.00                           | 93,092.20      |
| Plymouth     | 29,698.05      | 164,122.24  | 267,010.29   | 788,709.46   | 48,741.77                         | 227,732.16                              | 67,785.15                          | 38,782.63                      |                                                                     |                                     | 173,634.28                          | 1,517,011.85   |
| Non-Distrib. |                | 58,253.27   |              |              |                                   | 227,732.16                              | 3,218.75                           |                                |                                                                     |                                     |                                     |                |
| Construction | 7,500.00       | 105,868.97  | 267,010.29   |              |                                   |                                         |                                    |                                |                                                                     |                                     |                                     | 380,379.26     |
| Maintenance  | 22,198.05      |             |              | 788,709.46   |                                   |                                         | 64,566.40                          | 38,782.63                      |                                                                     |                                     | 172,634.28                          | 1,086,890.82   |
| Traffic Ser. |                |             |              |              | 48,741.77                         |                                         |                                    |                                |                                                                     |                                     | 1,000.00                            | 49,741.77      |
| Pocahontas   | 22,806.47      | 74,792.64   | 441,981.37   | 348,804.88   | 36,089.79                         | 235,253.20                              | 23,546.42                          | 25,718.65                      | 12,000.00                                                           | 500.00                              | 242,557.80                          | 1,228,798.02   |
| Non-Distrib. |                |             |              |              |                                   | 235,253.20                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 11,000.00      | 67,000.00   | 437,707.21   |              |                                   |                                         | 6,475.03                           | 1,750.00                       |                                                                     |                                     | 8,072.26                            | 532,004.50     |
| Maintenance  | 11,000.00      | 6,000.00    |              | 348,804.88   |                                   |                                         | 11,621.39                          | 22,218.65                      | 9,000.00                                                            | 400.00                              | 208,485.54                          | 617,530.46     |
| Traffic Ser. | 806.47         | 1,792.64    | 4,274.16     |              | 36,089.79                         |                                         | 5,450.00                           | 1,750.00                       | 3,000.00                                                            | 100.00                              | 26,000.00                           | 79,263.06      |
| Polk         | 57,560.90      | 176,087.40  | 653,274.93   | 854,947.53   | 146,281.79                        | 527,952.77                              | 72,660.93                          | 22,732.60                      | 1,172.65                                                            |                                     | 391,766.50                          | 2,376,485.23   |
| Non-Distrib. |                |             |              |              |                                   | 527,952.77                              |                                    |                                |                                                                     |                                     |                                     |                |
| Construction | 22,851.67      | 63,127.98   | 594,403.98   |              |                                   |                                         | 5,304.45                           |                                |                                                                     |                                     | 28,990.68                           | 714,678.76     |
| Maintenance  | 29,701.43      | 99,616.47   |              | 854,947.53   |                                   |                                         | 57,692.78                          | 22,732.60                      | 850.55                                                              |                                     | 309,495.50                          | 1,375,036.86   |
| Traffic Ser. | 5,007.80       | 13,342.95   | 58,870.95    |              | 146,281.79                        |                                         | 9,663.70                           |                                | 322.10                                                              |                                     | 53,280.32                           | 286,769.61     |
| Pottawatt.   | 41,890.63      | 102,306.45  | 283,273.99   | 1,228,471.96 | 88,574.37                         | 499,130.98                              | 62,716.98                          | 44,789.85                      |                                                                     |                                     | 465,496.58                          | 2,065,816.90   |
| Non-Distrib. | 41,890.63      | 102,306.45  |              |              |                                   | 499,130.98                              | 62,716.98                          | 44,789.85                      |                                                                     |                                     |                                     |                |
| Construction |                |             | 281,419.73   |              |                                   |                                         |                                    |                                |                                                                     |                                     | 1,722.33                            | 283,142.06     |
| Maintenance  |                |             |              | 1,228,471.96 |                                   |                                         |                                    |                                |                                                                     |                                     | 396,509.99                          | 1,624,981.95   |
| Traffic Ser. |                |             | 1,854.26     |              | 88,574.37                         |                                         |                                    |                                |                                                                     |                                     | 67,264.26                           | 157,692.89     |
| Poweshiek    | 39,960.54      | 46,264.51   | 317,625.78   | 555,829.61   | 32,663.20                         | 227,316.16                              | 36,023.66                          | 33,978.63                      |                                                                     |                                     | 227,552.19                          | 1,287,577.92   |
| Non-Distrib. |                |             |              |              |                                   | 227,316.16                              | 2,320.20                           |                                |                                                                     |                                     |                                     |                |
| Construction | 17,226.74      | 11,611.57   | 316,425.55   |              |                                   |                                         | 6,788.20                           | 7,000.00                       |                                                                     |                                     | 23,000.00                           | 382,052.06     |
| Maintenance  | 19,461.11      | 23,794.08   |              | 555,829.61   |                                   |                                         | 22,955.23                          | 18,178.63                      |                                                                     |                                     | 154,552.19                          | 794,770.85     |
| Traffic Ser. | 3,272.69       | 10,858.86   | 1,200.23     |              | 32,663.20                         |                                         | 3,960.03                           | 8,800.00                       |                                                                     |                                     | 50,000.00                           | 110,755.01     |
| Ringgold     | 31,871.42      | 36,761.57   | 140,090.52   | 329,932.80   | 21,272.53                         | 168,053.42                              | 47,331.96                          | 1,545.81                       |                                                                     |                                     | 133,335.19                          | 734,781.48     |
| Non-Distrib. |                |             |              |              |                                   | 168,053.42                              | 7,360.32                           |                                |                                                                     |                                     |                                     |                |
| Construction | 1,912.28       | 25,733.10   | 139,244.48   |              |                                   |                                         | 2,943.67                           | 154.58                         |                                                                     |                                     | 7,624.86                            | 177,612.97     |
| Maintenance  | 25,497.14      | 9,190.39    |              | 329,932.80   |                                   |                                         | 34,501.09                          | 1,236.65                       |                                                                     |                                     | 111,954.41                          | 512,312.48     |
| Traffic Ser. | 4,462.00       | 1,838.08    | 846.04       |              | 21,272.53                         |                                         | 2,526.88                           | 154.58                         |                                                                     |                                     | 13,755.92                           | 44,856.03      |



## EXPENSE DISTRIBUTION AND COST ADJUSTMENT

| COUNTY       | ADMINISTRATION | ENGINEERING | CONSTRUCTION | MAINTENANCE | TRAFFIC<br>SERVICE and<br>CONTROL | EQUIPMENT<br>and EQUIPMENT<br>OPERATION | TOOLS<br>MATERIALS and<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENTS | TOOLS, MATLS.<br>& SUPPLIES<br>INVENTORY<br>COSTS<br>DISTRIBUTABLE | VALUE<br>SALVAGED<br>MATERIALS USED | EQUIPMENT<br>COSTS<br>DISTRIBUTABLE | TOTAL<br>COSTS |
|--------------|----------------|-------------|--------------|-------------|-----------------------------------|-----------------------------------------|------------------------------------|--------------------------------|--------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------|
| Sac          | 31,859.32      | 81,302.60   | 618,832.88   | 378,252.46  | 37,093.37                         | 185,151.25                              | 38,381.46                          | 1,236.01                       |                                                                    | 1,440.98                            | 168,121.04                          | 1,308,954.98   |
| Non-Distrib. | 8,074.94       | 15,783.81   |              |             |                                   | 185,151.25                              | 23,161.39                          | 545.00                         |                                                                    |                                     |                                     |                |
| Construction | 13,312.19      | 35,383.37   | 618,832.88   |             |                                   |                                         | 278.89                             |                                |                                                                    |                                     | 38,691.71                           | 706,499.04     |
| Maintenance  | 9,189.88       | 28,862.42   |              | 378,252.46  |                                   |                                         | 13,991.58                          | 691.01                         |                                                                    | 1,416.60                            | 70,597.82                           | 503,001.77     |
| Traffic Ser. | 1,282.31       | 1,273.00    |              |             | 37,093.37                         |                                         | 949.60                             |                                |                                                                    | 24.38                               | 58,831.51                           | 99,454.17      |
| Scott        | 32,808.91      | 107,612.98  | 616,202.37   | 307,331.31  | 39,266.73                         | 178,203.43                              | 20,641.67                          | 1,781.97                       |                                                                    | 3,000.00                            | 180,680.00                          | 1,284,304.37   |
| Non-Distrib. | 4,259.21       | 16,695.49   |              |             |                                   | 178,203.43                              | 2,484.90                           | 1,681.97                       |                                                                    |                                     |                                     |                |
| Construction | 14,174.00      | 89,577.91   | 612,698.27   |             |                                   |                                         | 1,298.66                           |                                |                                                                    |                                     | 21,417.00                           | 739,165.84     |
| Maintenance  | 14,075.70      | 437.85      |              | 307,331.31  |                                   |                                         | 10,025.10                          |                                |                                                                    | 3,000.00                            | 139,389.00                          | 474,258.96     |
| Traffic Ser. | 300.00         | 901.73      | 3,504.10     |             | 39,266.73                         |                                         | 6,833.01                           | 100.00                         |                                                                    |                                     | 19,874.00                           | 70,779.57      |
| Shelby       | 39,707.82      | 64,703.29   | 313,530.73   | 820,534.96  | 31,991.92                         | 379,346.66                              | 119,590.09                         |                                |                                                                    |                                     | 252,220.09                          | 1,642,278.90   |
| Non-Distrib. |                |             |              |             |                                   | 379,346.66                              |                                    |                                |                                                                    |                                     |                                     |                |
| Construction | 19,853.91      | 51,762.64   | 312,548.03   |             |                                   |                                         | 59,795.06                          |                                |                                                                    |                                     | 100,888.00                          | 544,847.64     |
| Maintenance  | 17,868.52      | 9,705.49    |              | 820,534.96  |                                   |                                         | 53,815.53                          |                                |                                                                    |                                     | 138,720.82                          | 1,040,645.32   |
| Traffic Ser. | 1,985.39       | 3,235.16    | 982.70       |             | 31,991.92                         |                                         | 5,979.50                           |                                |                                                                    |                                     | 12,611.27                           | 56,785.94      |
| Sioux        | 41,661.07      | 75,917.87   | 523,500.36   | 587,294.47  | 40,083.50                         | 324,489.73                              | 78,457.60                          | 56,223.50                      |                                                                    |                                     | 302,668.24                          | 1,703,804.07   |
| Non-Distrib. | 600.00         |             |              |             |                                   | 324,489.73                              | 1,402.54                           |                                |                                                                    |                                     |                                     |                |
| Construction | 12,498.32      | 61,932.46   | 521,498.18   |             |                                   |                                         | 5,547.46                           | 2,811.18                       |                                                                    |                                     | 15,013.41                           | 619,301.01     |
| Maintenance  | 24,996.64      | 12,985.41   |              | 587,294.47  |                                   |                                         | 60,639.42                          | 39,356.45                      |                                                                    |                                     | 212,587.77                          | 937,860.16     |
| Traffic Ser. | 3,566.11       | 1,000.00    | 2,002.18     |             | 40,083.50                         |                                         | 10,868.18                          | 14,055.87                      |                                                                    |                                     | 75,067.06                           | 146,642.90     |
| Story        | 28,941.98      | 72,771.74   | 223,203.14   | 589,379.79  | 61,579.85                         | 155,158.72                              | 24,235.00                          | 2,060.36                       |                                                                    | 1,910.03                            | 176,172.37                          | 1,171,974.64   |
| Non-Distrib. |                |             |              |             |                                   | 155,158.72                              | 7,719.26                           | 560.36                         |                                                                    |                                     |                                     |                |
| Construction | 4,341.30       | 50,212.50   | 208,325.89   |             |                                   |                                         | 3,895.58                           |                                |                                                                    | 56.00                               | 11,106.48                           | 277,937.75     |
| Maintenance  | 23,153.58      | 21,831.52   |              | 589,379.79  |                                   |                                         | 7,491.63                           | 1,500.00                       |                                                                    | 1,854.03                            | 134,739.29                          | 779,949.84     |
| Traffic Ser. | 1,447.10       | 727.72      | 14,877.25    |             | 61,579.85                         |                                         | 5,128.53                           |                                |                                                                    |                                     | 30,326.60                           | 114,087.05     |
| Tama         | 26,018.35      | 76,655.70   | 452,035.64   | 669,550.13  | 66,332.27                         | 264,488.16                              | 29,051.72                          | 2,819.23                       |                                                                    |                                     | 213,840.70                          | 1,535,048.59   |
| Non-Distrib. |                |             |              |             |                                   | 264,488.16                              |                                    | 1,255.15                       |                                                                    |                                     |                                     |                |
| Construction | 7,805.51       | 22,996.71   | 452,035.64   |             |                                   |                                         | 7,645.09                           |                                |                                                                    |                                     | 79,121.06                           | 569,604.01     |
| Maintenance  | 9,106.42       | 26,829.50   |              | 669,550.13  |                                   |                                         | 11,037.44                          | 1,564.08                       |                                                                    |                                     | 115,473.98                          | 833,561.55     |
| Traffic Ser. | 9,106.42       | 26,829.49   |              |             | 66,332.27                         |                                         | 10,369.19                          |                                |                                                                    |                                     | 19,245.66                           | 131,883.03     |
| Taylor       | 26,552.59      | 40,045.93   | 55,254.78    | 490,363.57  | 21,938.55                         | 159,688.66                              | 64,643.18                          |                                | 64,643.18                                                          |                                     | 148,138.83                          | 885,028.02     |
| Non-Distrib. | 26,552.59      |             |              |             |                                   | 159,688.66                              |                                    |                                |                                                                    |                                     |                                     |                |
| Construction |                | 13,215.16   | 52,737.78    |             |                                   |                                         | 5,277.85                           |                                |                                                                    |                                     | 2,896.00                            | 79,404.64      |
| Maintenance  |                | 26,830.77   |              | 490,363.57  |                                   |                                         | 49,829.49                          |                                |                                                                    |                                     | 126,492.83                          | 743,346.15     |
| Traffic Ser. |                |             | 2,517.00     |             | 21,938.55                         |                                         | 9,535.84                           |                                |                                                                    |                                     | 18,750.00                           | 62,277.23      |
| Union        | 27,711.06      | 63,453.01   | 133,859.97   | 462,979.84  | 35,424.77                         | 130,501.28                              | 44,142.31                          | 6,799.21                       |                                                                    |                                     | 125,387.18                          | 888,532.94     |
| Non-Distrib. | 1,755.00       |             |              |             |                                   | 130,501.28                              | 2,670.20                           | 6,799.21                       |                                                                    |                                     |                                     |                |
| Construction | 6,643.31       | 33,060.80   | 133,729.97   |             |                                   |                                         | 3,337.12                           |                                |                                                                    |                                     | 7,565.85                            | 184,337.05     |
| Maintenance  | 16,140.14      | 27,909.83   |              | 462,979.84  |                                   |                                         | 34,583.75                          |                                |                                                                    |                                     | 103,794.66                          | 645,408.22     |
| Traffic Ser. | 3,172.61       | 2,482.38    | 130.00       |             | 35,424.77                         |                                         | 3,551.24                           |                                |                                                                    |                                     | 14,026.67                           | 58,787.67      |



## EXPENSE DISTRIBUTION AND COST ADJUSTMENT

| COUNTY       | ADMINISTRATION | ENGINEERING | CONSTRUCTION | MAINTENANCE | TRAFFIC<br>SERVICE and<br>CONTROL | EQUIPMENT<br>and EQUIPMENT<br>OPERATION | TOOLS<br>MATERIALS and<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENTS | TOOLS, MATLS.<br>&<br>SUPPLIES<br>INVENTORY<br>COSTS<br>DISTRIBUTABLE | VALUE<br>SALVAGED<br>MATERIALS USED | EQUIPMENT<br>COSTS<br>DISTRIBUTABLE | TOTAL<br>COSTS |
|--------------|----------------|-------------|--------------|-------------|-----------------------------------|-----------------------------------------|------------------------------------|--------------------------------|-----------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------|
| Van Buren    | 43,547.74      | 38,429.21   | 197,247.49   | 341,929.87  | 17,193.12                         | 160,765.83                              | 54,411.81                          | 390.80                         | 4,338.00                                                              | 1,000.00                            | 147,007.00                          | 842,884.78     |
| Non-Distrib. |                |             |              |             |                                   | 160,765.83                              | 2,551.15                           | 59.11                          |                                                                       |                                     |                                     |                |
| Construction | 8,709.55       | 34,586.29   | 195,719.02   |             |                                   |                                         | 3,982.19                           |                                |                                                                       | 900.00                              | 9,831.70                            | 253,728.75     |
| Maintenance  | 34,838.19      | 3,842.92    |              | 341,929.87  |                                   |                                         | 47,878.47                          | 331.69                         | 3,338.00                                                              | 100.00                              | 137,175.30                          | 569,434.44     |
| Traffic Ser. |                |             | 1,528.47     |             | 17,193.12                         |                                         |                                    |                                | 1,000.00                                                              |                                     |                                     | 19,721.59      |
| Wapello      | 25,855.00      | 36,488.63   | 183,766.49   | 481,928.83  | 33,826.81                         | 182,677.27                              | 42,257.83                          | 1,249.60                       | 10,000.00                                                             | 5,000.00                            | 119,763.16                          | 938,886.75     |
| Non-Distrib. |                |             |              |             |                                   | 182,677.27                              |                                    | 1,249.60                       |                                                                       |                                     |                                     |                |
| Construction | 9,929.50       | 21,893.18   | 180,836.49   |             |                                   |                                         | 14,000.00                          |                                | 4,000.00                                                              | 2,000.00                            | 38,750.00                           | 271,409.17     |
| Maintenance  | 12,925.50      | 10,946.59   |              | 481,928.83  |                                   |                                         | 17,600.00                          |                                | 4,000.00                                                              | 3,000.00                            | 80,213.16                           | 610,614.08     |
| Traffic Ser. | 3,000.00       | 3,648.86    | 2,930.00     |             | 33,826.81                         |                                         | 10,657.83                          |                                | 2,000.00                                                              |                                     | 800.00                              | 56,863.50      |
| Warren       | 29,725.22      | 102,629.48  | 275,238.09   | 561,169.49  | 57,735.27                         | 257,974.46                              | 35,280.22                          | 8,669.65                       |                                                                       |                                     | 223,930.66                          | 1,274,414.57   |
| Non-Distrib. |                | 9,800.91    |              |             |                                   | 257,974.46                              | 2,359.91                           | 7,802.69                       |                                                                       |                                     |                                     |                |
| Construction | 13,305.61      | 84,939.43   | 274,864.29   |             |                                   |                                         | 15,498.93                          | 173.40                         |                                                                       |                                     | 30,230.64                           | 419,012.30     |
| Maintenance  | 13,406.40      | 7,139.14    |              | 561,169.49  |                                   |                                         | 5,558.48                           | 433.48                         |                                                                       |                                     | 144,435.28                          | 732,142.27     |
| Traffic Ser. | 3,013.21       | 750.00      | 373.80       |             | 57,735.27                         |                                         | 11,862.90                          | 260.08                         |                                                                       |                                     | 49,264.74                           | 123,260.00     |
| Washington   | 15,046.04      | 60,308.16   | 286,251.76   | 520,544.96  | 21,572.92                         | 142,611.66                              | 32,362.02                          | 14,517.06                      |                                                                       |                                     | 134,528.50                          | 1,055,614.36   |
| Non-Distrib. | 5,000.00       | 10,000.00   |              |             |                                   | 142,611.66                              |                                    | 14,517.06                      |                                                                       |                                     |                                     |                |
| Construction | 3,348.68       | 45,538.78   | 286,063.28   |             |                                   |                                         |                                    |                                |                                                                       |                                     | 13,569.99                           | 348,520.73     |
| Maintenance  | 3,348.68       | 3,769.38    |              | 520,544.96  |                                   |                                         | 31,000.00                          |                                |                                                                       |                                     | 105,313.31                          | 663,976.33     |
| Traffic Ser. | 3,348.68       | 1,000.00    | 188.48       |             | 21,572.92                         |                                         | 1,362.02                           |                                |                                                                       |                                     | 15,645.20                           | 43,117.30      |
| Wayne        | 18,421.79      | 49,580.43   | 29,434.53    | 338,986.21  | 7,671.77                          | 107,585.86                              | 10,947.45                          | 165.00                         | 11,505.30                                                             | 726.00                              | 80,650.86                           | 545,656.63     |
| Non-Distrib. | 945.54         | 378.08      |              |             |                                   | 107,585.86                              | 944.09                             | 165.00                         |                                                                       |                                     |                                     |                |
| Construction | 9,210.90       | 34,556.30   | 29,434.53    |             |                                   |                                         | 7,002.35                           |                                | 7,475.54                                                              | 726.00                              | 11,062.00                           | 99,467.62      |
| Maintenance  | 7,344.26       | 13,544.44   |              | 338,986.21  |                                   |                                         | 2,500.84                           |                                | 3,454.50                                                              |                                     | 64,356.32                           | 430,286.57     |
| Traffic Ser. | 921.09         | 1,001.61    |              |             | 7,671.77                          |                                         | 500.17                             |                                | 575.26                                                                |                                     | 5,232.54                            | 15,902.44      |
| Webster      | 44,532.47      | 81,390.36   | 406,449.90   | 532,549.16  | 110,621.25                        | 391,538.08                              | 15,120.65                          | 14,375.07                      |                                                                       |                                     | 371,955.70                          | 1,576,994.56   |
| Non-Distrib. |                |             |              |             |                                   | 391,538.08                              |                                    |                                |                                                                       |                                     |                                     |                |
| Construction | 26,452.08      | 73,032.05   | 406,449.90   |             |                                   |                                         |                                    |                                |                                                                       |                                     |                                     | 505,934.03     |
| Maintenance  | 18,080.39      | 8,358.31    |              | 532,549.16  |                                   |                                         | 15,120.65                          | 14,375.07                      |                                                                       |                                     | 261,334.45                          | 849,818.03     |
| Traffic Ser. |                |             |              |             | 110,621.25                        |                                         |                                    |                                |                                                                       |                                     | 110,621.25                          | 221,242.50     |
| Winnebago    | 20,280.92      | 53,621.48   | 174,299.59   | 193,451.90  | 56,347.12                         | 283,402.59                              | 46,892.25                          | 13,285.34                      |                                                                       |                                     | 219,844.46                          | 706,851.29     |
| Non-Distrib. | 15,080.92      | 14,553.54   |              |             |                                   | 283,402.59                              | 41,537.31                          |                                |                                                                       |                                     |                                     |                |
| Construction | 2,080.00       | 32,556.62   | 173,215.46   |             |                                   |                                         |                                    |                                |                                                                       |                                     | 42,968.52                           | 250,820.60     |
| Maintenance  | 2,080.00       | 4,340.88    |              | 193,451.90  |                                   |                                         | 4,192.92                           | 13,161.22                      |                                                                       |                                     | 120,806.27                          | 338,033.19     |
| Traffic Ser. | 1,040.00       | 2,170.44    | 1,084.13     |             | 56,347.12                         |                                         | 1,162.02                           | 124.12                         |                                                                       |                                     | 56,069.67                           | 117,997.50     |
| Winneshiek   | 21,199.93      | 117,778.33  | 326,256.53   | 650,994.00  | 79,807.95                         | 347,388.62                              | 73,095.64                          | 2,818.11                       |                                                                       |                                     | 261,615.18                          | 1,519,162.83   |
| Non-Distrib. |                |             |              |             |                                   | 347,388.62                              | 11,584.73                          | 2,818.11                       |                                                                       |                                     |                                     |                |
| Construction | 8,247.97       | 97,161.58   | 323,525.38   |             |                                   |                                         | 16,122.00                          |                                |                                                                       |                                     | 51,000.00                           | 496,056.93     |
| Maintenance  | 8,247.97       | 14,077.83   |              | 650,994.00  |                                   |                                         | 45,288.91                          |                                |                                                                       |                                     | 200,615.18                          | 919,233.89     |
| Traffic Ser. | 4,703.99       | 6,538.92    | 2,731.15     |             | 79,807.95                         |                                         | 100.00                             |                                |                                                                       |                                     | 10,000.00                           | 103,882.01     |



## EXPENSE DISTRIBUTION AND COST ADJUSTMENT

| COUNTY       | ADMINISTRATION | ENGINEERING  | CONSTRUCTION  | MAINTENANCE   | TRAFFIC<br>SERVICE and<br>CONTROL | EQUIPMENT<br>and EQUIPMENT<br>OPERATION | TOOLS<br>MATERIALS and<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENTS | TOOLS, MATLS.<br>&<br>SUPPLIES<br>INVENTORY<br>COSTS<br>DISTRIBUTABLE | VALUE<br>SALVAGED<br>MATERIALS USED | EQUIPMENT<br>COSTS<br>DISTRIBUTABLE | TOTAL<br>COSTS |
|--------------|----------------|--------------|---------------|---------------|-----------------------------------|-----------------------------------------|------------------------------------|--------------------------------|-----------------------------------------------------------------------|-------------------------------------|-------------------------------------|----------------|
| Woodbury     | 28,072.33      | 87,750.29    | 356,575.54    | 672,786.90    | 71,058.46                         | 277,224.16                              | 94,118.68                          | 84,002.05                      |                                                                       |                                     | 272,845.04                          | 1,656,888.89   |
| Non-Distrib. | 5,614.47       |              |               |               |                                   | 277,224.16                              | 4,705.93                           |                                |                                                                       |                                     | 27,000.00                           | 495,996.27     |
| Construction | 11,228.93      | 70,200.23    | 353,077.83    |               |                                   |                                         | 18,823.74                          | 15,665.54                      |                                                                       |                                     | 218,845.04                          | 1,030,957.36   |
| Maintenance  | 8,421.70       | 8,775.03     |               | 672,786.90    |                                   |                                         | 61,177.14                          | 60,951.55                      |                                                                       |                                     | 27,000.00                           | 129,935.26     |
| Traffic Ser. | 2,807.23       | 8,775.03     | 3,497.71      |               | 71,058.46                         |                                         | 9,411.87                           | 7,384.96                       |                                                                       |                                     |                                     |                |
| Worth        | 13,431.28      | 56,424.52    | 210,612.48    | 280,130.99    | 22,988.19                         | 156,711.12                              | 17,549.48                          | 23,375.05                      | 8,000.00                                                              |                                     | 225,700.06                          | 847,369.06     |
| Non-Distrib. | 2,199.45       | 8,643.54     |               |               |                                   | 156,711.12                              |                                    |                                |                                                                       |                                     | 27,084.01                           | 278,374.25     |
| Construction | 2,487.57       | 33,890.49    | 209,327.10    |               |                                   |                                         | 2,190.63                           | 2,894.35                       | 500.00                                                                |                                     | 180,560.45                          | 508,073.05     |
| Maintenance  | 7,333.98       | 7,334.29     |               | 280,130.99    |                                   |                                         | 14,040.38                          | 13,672.96                      | 5,000.00                                                              |                                     | 18,055.60                           | 60,921.76      |
| Traffic Ser. | 1,410.28       | 6,556.20     | 1,285.38      |               | 22,988.19                         |                                         | 1,318.47                           | 6,807.64                       | 2,500.00                                                              |                                     |                                     |                |
| Wright       | 17,434.24      | 57,777.22    | 232,046.29    | 338,170.72    | 48,355.81                         | 237,274.16                              | 44,994.56                          | 16,583.67                      |                                                                       |                                     | 198,266.75                          | 925,050.02     |
| Non-Distrib. | 1,046.05       | 7,799.38     |               |               |                                   | 237,274.16                              | 3,150.14                           | 16,583.67                      |                                                                       |                                     | 2,389.71                            | 273,259.17     |
| Construction | 3,138.16       | 32,985.37    | 232,046.29    |               |                                   |                                         | 2,699.64                           |                                |                                                                       |                                     | 166,077.59                          | 557,596.73     |
| Maintenance  | 11,157.92      | 12,494.46    |               | 338,170.72    |                                   |                                         | 29,696.04                          |                                |                                                                       |                                     | 29,799.45                           | 94,194.12      |
| Traffic Ser. | 2,092.11       | 4,498.01     |               |               | 48,355.81                         |                                         | 9,448.74                           |                                |                                                                       |                                     |                                     |                |
| Non-Distrib. | 466,291.94     | 689,606.64   |               |               |                                   | 20,095,245.37                           | 512,101.02                         | 238,813.87                     |                                                                       |                                     | 1,806,407.45                        | 37,133,909.74  |
| Construction | 911,893.88     | 4,518,661.85 | 29,228,971.98 |               |                                   |                                         | 505,531.83                         | 63,250.50                      | 38,129.20                                                             | 61,063.05                           | 15,336,683.86                       | 68,665,424.87  |
| Maintenance  | 1,387,326.41   | 1,381,491.26 |               | 47,112,404.35 |                                   |                                         | 2,504,996.99                       | 706,589.08                     | 205,035.38                                                            | 30,897.54                           | 2,483,891.98                        | 8,354,019.79   |
| Traffic Ser. | 240,415.99     | 315,157.35   | 239,957.40    |               | 4,541,109.28                      | 37,728.57                               | 379,437.79                         | 71,524.96                      | 43,122.09                                                             | 1,674.38                            | 19,626,983.29                       | 114,153,354.40 |
| Total        | 3,005,928.22   | 6,904,917.10 | 29,468,929.38 | 47,112,404.35 | 4,541,109.28                      | 20,132,973.94                           | 3,902,067.63                       | 1,080,178.41                   | 286,286.67                                                            | 93,634.97                           |                                     |                |



## RECEIPTS TO SECONDARY ROADS

| COUNTY      | AUDITOR'S<br>BALANCE<br>Jan. 1, 1973 | RECEIPTS FROM              |              |                        |               | REFUND<br>CREDIT | ENGINEERING<br>PAID FROM<br>OTHER FUNDS | FICA & IPERS<br>PAID FROM<br>OTHER FUNDS | TOTAL        |
|-------------|--------------------------------------|----------------------------|--------------|------------------------|---------------|------------------|-----------------------------------------|------------------------------------------|--------------|
|             |                                      | SECONDARY ROAD<br>TAX LEVY | ROAD USE TAX | SPECIAL<br>ASSESSMENTS | MISCELLANEOUS |                  |                                         |                                          |              |
| Adair       | 227,340.70                           | 328,390.42                 | 582,316.42   |                        | 84,714.38     |                  |                                         |                                          | 1,222,761.92 |
| Adams       | 658,835.97                           | 268,944.72                 | 591,916.23   | 2,556.41               | 104,311.87    |                  |                                         |                                          | 1,626,565.20 |
| Allamakee   | 346,283.60                           | 308,091.08                 | 772,702.90   |                        | 2,037.40      |                  | 16,863.48                               |                                          | 1,445,978.46 |
| Appanoose   | 389,349.32                           | 221,199.53                 | 594,911.40   |                        | 126,004.49    |                  |                                         |                                          | 1,331,464.74 |
| Audubon     | 34,946.70                            | 352,133.10                 | 548,599.91   |                        | 201,266.70    | -382.10          |                                         |                                          | 1,136,564.31 |
| Benton      | 286,542.65                           | 565,147.68                 | 817,490.32   |                        | 127,311.36    |                  |                                         |                                          | 1,796,492.01 |
| Black Hawk  | 597,564.86                           | 644,880.99                 | 647,943.23   |                        | 160,764.17    |                  | 59,107.82                               |                                          | 2,110,261.07 |
| Boone       | 81,983.57                            | 419,795.01                 | 557,767.64   |                        | 202,900.50    |                  |                                         |                                          | 1,262,446.72 |
| Bremer      | 43,817.02                            | 431,995.33                 | 518,548.53   |                        | 56,278.33     |                  |                                         |                                          | 1,050,639.21 |
| Buchanan    | 141,118.89                           | 226,320.16                 | 645,466.34   |                        | 327,623.64    |                  |                                         |                                          | 1,340,529.03 |
| Buena Vista | 108,989.48                           | 456,439.95                 | 675,193.82   |                        | 43,893.24     |                  | 2,162.50                                |                                          | 1,286,678.99 |
| Butler      | 130,970.18                           | 494,710.95                 | 701,058.25   |                        | 5,617.02      |                  |                                         |                                          | 1,332,356.40 |
| Calhoun     | 205,132.85                           | 336,951.64                 | 674,263.26   |                        | 8,735.13      |                  |                                         |                                          | 1,225,082.88 |
| Carroll     | 292,867.53                           | 379,980.37                 | 652,518.37   |                        | 494,147.62    | -10,329.23       |                                         | 29,687.70                                | 1,838,972.36 |
| Cass        | 437,896.65                           | 435,306.31                 | 732,517.76   |                        | 98,158.96     |                  |                                         |                                          | 1,703,879.68 |
| Cedar       | 257,999.12                           | 513,183.13                 | 647,377.66   |                        | 94,830.08     |                  |                                         |                                          | 1,513,389.99 |
| Cerro Gordo | 405,870.46                           | 692,380.40                 | 691,633.08   |                        | 6,239.30      |                  |                                         | 43,000.00                                | 1,839,123.24 |
| Cherokee    | 230,093.53                           | 496,525.01                 | 586,002.56   |                        | 7,081.88      |                  |                                         |                                          | 1,319,702.98 |
| Chickasaw   | 13,900.36                            | 352,692.60                 | 595,468.71   |                        | 39,033.71     | -3.50            |                                         |                                          | 1,001,091.88 |
| Clarke      | 94,371.19                            | 203,295.84                 | 527,512.13   | 150.09                 | 654.97        |                  |                                         | 18,262.49                                | 844,246.71   |
| Clay        | 128,413.31                           | 438,494.28                 | 611,436.98   |                        | 31,169.90     |                  |                                         |                                          | 1,209,514.47 |
| Clayton     | 58,963.21                            | 397,838.75                 | 875,678.66   |                        | 489,124.01    | -103.35          |                                         |                                          | 1,812,510.28 |
| Clinton     | 314,765.82                           | 387,640.08                 | 827,132.70   |                        | 207,006.08    |                  |                                         |                                          | 1,736,544.68 |
| Crawford    | 372,686.82                           | 542,228.54                 | 1,010,585.82 |                        | 33,420.67     |                  | 40,653.68                               |                                          | 1,999,575.53 |
| Dallas      | 140,932.81                           | 590,832.42                 | 535,992.76   |                        | 218,303.44    |                  |                                         |                                          | 1,486,061.43 |
| Davis       | 393,677.48                           | 222,229.45                 | 609,653.82   |                        | 2,484.22      |                  |                                         |                                          | 1,228,044.97 |
| Decatur     | 221,037.95                           | 203,740.94                 | 605,088.84   | 694.48                 | 2,501.65      |                  |                                         |                                          | 1,033,063.86 |
| Delaware    | 161,958.55                           | 468,564.89                 | 676,106.31   |                        | 83,243.39     |                  |                                         |                                          | 1,389,873.14 |
| Des Moines  | 104,435.00                           | 446,759.98                 | 523,560.75   |                        | 450.26        |                  |                                         |                                          | 1,075,205.99 |
| Dickinson   | 313,343.86                           | 290,291.53                 | 517,644.88   |                        | 71,425.30     |                  |                                         |                                          | 1,192,705.57 |
| Dubuque     | 186,191.05                           | 669,091.71                 | 441,054.87   |                        | 489,417.17    |                  |                                         |                                          | 1,785,754.80 |
| Emmet       | 222,840.71                           | 257,909.13                 | 464,078.92   |                        | 53,769.89     |                  |                                         |                                          | 998,598.65   |
| Fayette     | 251,693.26                           | 580,280.60                 | 805,460.95   |                        | 255,772.79    | -4.56            |                                         |                                          | 1,893,207.04 |



## RECEIPTS TO SECONDARY ROADS

| COUNTY    | AUDITOR'S<br>BALANCE<br>Jan. 1, 1973 | RECEIPTS FROM              |              |                        |               | REFUND<br>CREDIT | ENGINEERING<br>PAID FROM<br>OTHER FUNDS | FICA & IPERS<br>PAID FROM<br>OTHER FUNDS | TOTAL        |
|-----------|--------------------------------------|----------------------------|--------------|------------------------|---------------|------------------|-----------------------------------------|------------------------------------------|--------------|
|           |                                      | SECONDARY ROAD<br>TAX LEVY | ROAD USE TAX | SPECIAL<br>ASSESSMENTS | MISCELLANEOUS |                  |                                         |                                          |              |
| Floyd     | 224,028.73                           | 485,184.96                 | 415,367.44   |                        | 182,823.43    |                  | 2,500.00                                |                                          | 1,309,904.56 |
| Franklin  | 300,885.08                           | 520,057.99                 | 668,351.95   |                        | 9,595.53      |                  |                                         |                                          | 1,498,890.55 |
| Fremont   | 602,706.89                           | 386,759.34                 | 560,454.98   |                        | 71,033.84     |                  |                                         |                                          | 1,620,955.05 |
| Greene    | 165,585.99                           | 272,947.41                 | 560,745.02   |                        | 176,189.06    |                  |                                         |                                          | 1,175,467.48 |
| Grundy    | 182,591.73                           | 520,610.12                 | 612,101.34   |                        | 2,107.90      |                  |                                         |                                          | 1,317,411.09 |
| Guthrie   | 224,410.17                           | 384,229.40                 | 689,853.33   | 2,180.48               | 105,224.54    | -7,908.75        |                                         |                                          | 1,397,989.17 |
| Hamilton  | 445,389.36                           | 534,210.32                 | 456,939.61   |                        | 154,738.96    |                  |                                         |                                          | 1,591,278.25 |
| Hancock   | 165,192.26                           | 489,564.60                 | 664,886.06   |                        | 7,117.78      |                  |                                         |                                          | 1,326,760.70 |
| Hardin    | 175,645.54                           | 798,794.29                 | 613,972.27   |                        | 18,283.26     | -365.25          |                                         |                                          | 1,606,330.11 |
| Harrison  | 451,210.18                           | 430,934.44                 | 828,548.76   |                        | 127,436.32    | -36,512.78       |                                         |                                          | 1,801,616.92 |
| Henry     | 319,561.87                           | 344,880.38                 | 496,445.07   |                        | 101,620.74    |                  |                                         |                                          | 1,262,508.06 |
| Howard    | 115,192.12                           | 261,822.49                 | 471,564.43   |                        | 122,989.73    |                  |                                         |                                          | 971,568.77   |
| Humboldt  | 417,285.95                           | 405,978.60                 | 408,322.82   |                        | 40,430.38     |                  |                                         |                                          | 1,272,027.75 |
| Ida       | 312,688.91                           | 348,186.37                 | 511,868.50   |                        | 2,911.66      |                  |                                         |                                          | 1,175,655.44 |
| Iowa      | 167,023.19                           | 509,400.67                 | 763,971.45   |                        | 405,730.64    |                  | 28,123.08                               |                                          | 1,874,249.03 |
| Jackson   | 83,360.17                            | 384,279.08                 | 785,541.04   |                        | 202,145.72    |                  |                                         |                                          | 1,455,326.01 |
| Jasper    | 437,697.96                           | 629,897.91                 | 928,461.58   |                        | 80,861.28     |                  |                                         |                                          | 2,076,918.73 |
| Jefferson | 143,469.28                           | 314,915.79                 | 437,201.92   |                        | 7,953.48      |                  |                                         |                                          | 903,540.47   |
| Johnson   | 365,401.22                           | 731,573.56                 | 714,156.84   |                        | 341,128.64    |                  |                                         |                                          | 2,152,260.26 |
| Jones     | 33,709.24                            | 471,394.30                 | 658,885.15   |                        | 217,209.89    |                  | 35,747.41                               |                                          | 1,416,945.99 |
| Keokuk    | 227,972.00                           | 376,062.44                 | 747,973.45   |                        | 2,608.42      |                  |                                         |                                          | 1,354,616.31 |
| Kossuth   | 179,786.82                           | 841,368.11                 | 1,271,438.80 |                        | 278,189.78    | -46,140.98       |                                         |                                          | 2,524,642.53 |
| Lee       | 254,424.41                           | 604,950.73                 | 597,916.05   |                        | 5,530.62      |                  |                                         |                                          | 1,462,821.81 |
| Linn      | 88,160.85                            | 1,062,101.19               | 988,306.95   | 4,086.85               | 621,277.01    |                  |                                         |                                          | 2,763,932.85 |
| Louisa    | 33,201.31                            | 363,824.04                 | 373,224.47   |                        | 5,087.69      |                  |                                         |                                          | 775,337.51   |
| Lucas     | 287,898.82                           | 180,310.34                 | 610,863.94   |                        | 90,006.94     |                  | 23,426.68                               |                                          | 1,192,506.72 |
| Lyon      | 160,698.17                           | 396,921.04                 | 725,532.17   |                        | 120,806.76    |                  |                                         |                                          | 1,403,958.14 |
| Madison   | 260,291.21                           | 366,504.79                 | 617,037.79   |                        | 206,066.06    |                  | 36,154.74                               |                                          | 1,486,054.59 |
| Mahaska   | 1,122,972.10                         | 311,643.22                 | 712,275.48   |                        | 4,506.03      |                  |                                         |                                          | 2,151,396.83 |
| Marion    | 259,471.85                           | 295,940.57                 | 740,865.61   | 71.18                  | 139,547.65    |                  | 36,195.03                               |                                          | 1,472,091.89 |
| Marshall  | 230,352.32                           | 586,568.06                 | 698,695.19   |                        | 66,529.73     |                  |                                         |                                          | 1,582,145.30 |
| Mills     | 222,085.12                           | 417,635.16                 | 588,823.85   | 83.58                  | 100,909.22    |                  |                                         |                                          | 1,329,536.93 |
| Mitchell  | 414,591.21                           | 350,375.16                 | 471,784.62   |                        | 34,211.92     |                  | 19,905.65                               |                                          | 1,290,868.56 |



## RECEIPTS TO SECONDARY ROADS

| COUNTY     | AUDITOR'S<br>BALANCE<br>Jan. 1, 1973 | RECEIPTS FROM              |               |                        |               | REFUND<br>CREDIT | ENGINEERING<br>PAID FROM<br>OTHER FUNDS | FICA & IPERS<br>PAID FROM<br>OTHER FUNDS | TOTAL                                         |
|------------|--------------------------------------|----------------------------|---------------|------------------------|---------------|------------------|-----------------------------------------|------------------------------------------|-----------------------------------------------|
|            |                                      | SECONDARY ROAD<br>TAX LEVY | ROAD USE TAX  | SPECIAL<br>ASSESSMENTS | MISCELLANEOUS |                  |                                         |                                          |                                               |
| Monona     | 32,601.67                            | 447,445.79                 | 810,810.28    |                        | 156,244.58    |                  |                                         |                                          | 1,484,599.27                                  |
| Monroe     | 63,756.90                            | 192,667.81                 | 503,331.94    |                        | 59,211.60     | -14.28           |                                         | 37,496.95                                | 818,953.97                                    |
| Montgomery | 553,559.47                           | 285,803.34                 | 553,270.14    |                        | 1,278.06      |                  |                                         |                                          | 1,393,911.01                                  |
| Muscataine | 713,098.44                           | 603,676.14                 | 519,982.87    |                        | 7,906.62      |                  | 1,669.84                                |                                          | 1,846,333.91                                  |
| O'Brien    | 111,068.04                           | 348,550.94                 | 629,085.47    |                        | 79,321.06     |                  |                                         |                                          | 1,168,025.51                                  |
| Osceola    | 73,853.67                            | 281,034.09                 | 436,738.11    |                        | 68,484.82     |                  |                                         | 13,028.18                                | 873,138.87                                    |
| Page       | 55,871.42                            | 311,334.56                 | 670,126.80    |                        | 127,340.64    |                  |                                         |                                          | 1,164,673.42                                  |
| Palo Alto  | 76,710.98                            | 331,059.10                 | 624,603.69    |                        | 3,430.11      |                  |                                         |                                          | 1,035,803.88                                  |
| Plymouth   | 264,656.49                           | 705,351.93                 | 1,040,428.03  |                        | 155,610.50    |                  |                                         |                                          | 2,166,046.95                                  |
| Pocahontas | 203,916.58                           | 326,248.68                 | 642,018.53    |                        | 162,189.26    |                  |                                         |                                          | 1,334,373.05                                  |
| Polk       | 698,874.43                           | 1,206,811.03               | 791,487.52    |                        | 167,461.09    |                  |                                         |                                          | 2,864,634.07                                  |
| Pottawatt. | 912,655.39                           | 931,318.49                 | 1,215,966.21  |                        | 3,629.96      |                  |                                         |                                          | 3,063,570.05                                  |
| Poweshiek  | 277,952.57                           | 513,612.66                 | 571,981.80    |                        | 20,873.88     |                  |                                         | 29,692.40                                | 1,414,113.31                                  |
| Ringgold   | 115,361.27                           | 209,720.86                 | 601,937.12    |                        | 4,593.27      |                  |                                         |                                          | 931,612.52                                    |
| Sac        | 496,519.30                           | 572,911.51                 | 714,590.56    |                        | 107,252.44    | -83.00           |                                         |                                          | 1,891,190.81                                  |
| Scott      | 553,515.38                           | 596,509.09                 | 485,673.83    |                        | 71,734.09     |                  |                                         | 33,338.93                                | 1,740,771.32                                  |
| Shelby     | 338,464.71                           | 502,795.52                 | 878,862.54    |                        | 56,396.14     |                  |                                         | 29,728.65                                | 1,883,247.56*                                 |
| Sioux      | 408,439.14                           | 471,364.67                 | 974,323.02    |                        | 85,668.76     |                  | 600.00                                  |                                          | 1,940,395.59                                  |
| Story      | 166,276.11                           | 635,969.25                 | 543,188.90    |                        | 75,602.76     |                  |                                         |                                          | 1,421,037.02                                  |
| Tama       | 386,020.90                           | 579,634.54                 | 764,131.17    |                        | 125,159.50    |                  |                                         |                                          | 1,854,946.11                                  |
| Taylor     | 354,385.49                           | 246,373.44                 | 639,473.37    |                        | 3,299.88      |                  |                                         |                                          | 1,243,532.16                                  |
| Union      | 47,799.08                            | 246,654.00                 | 619,562.29    |                        | 28,251.30     |                  |                                         |                                          | 942,266.67                                    |
| Van Buren  | 125,274.98                           | 215,221.90                 | 545,350.57    |                        | 40,872.83     |                  |                                         |                                          | 926,720.28                                    |
| Wapello    | 24,063.80                            | 320,602.12                 | 537,024.46    |                        | 99,280.23     |                  |                                         | 26,100.96                                | 1,007,071.57                                  |
| Warren     | 257,892.77                           | 462,662.20                 | 798,486.28    | 3,966.63               | 120,286.77    |                  |                                         | 34,000.00                                | 1,695,294.65                                  |
| Washington | 29,768.93                            | 506,379.18                 | 632,843.22    |                        | 179,372.32    |                  |                                         |                                          | 1,348,363.65                                  |
| Wayne      | 357,524.97                           | 236,780.43                 | 683,041.77    |                        | 25,138.59     |                  |                                         |                                          | 1,302,485.76                                  |
| Webster    | 253,921.30                           | 819,845.17                 | 756,331.85    |                        | 4,332.66      |                  |                                         | 14,700.00                                | 1,849,130.98                                  |
| Winnebago  | 146,537.02                           | 352,269.67                 | 501,659.21    |                        | 58,242.30     |                  |                                         |                                          | 1,058,708.20                                  |
| Winneshiek | 36,551.29                            | 417,902.32                 | 928,334.64    | 288.64                 | 251,429.23    |                  |                                         |                                          | 1,634,506.12                                  |
| Woodbury   | 50,569.56                            | 698,597.53                 | 1,051,770.03  |                        | 640.41        |                  |                                         |                                          | 1,801,577.53                                  |
| Worth      | 183,122.71                           | 366,473.74                 | 410,242.83    |                        | 90,041.90     |                  |                                         |                                          | 1,049,881.18                                  |
| Wright     | 296,117.37                           | 429,145.93                 | 659,505.20    |                        | 9,525.50      |                  |                                         |                                          | 1,394,294.00                                  |
|            |                                      |                            |               |                        |               |                  |                                         |                                          | * includes 77,000.00<br>emergency bridge fund |
| Total      | 25,616,458.62                        | 44,376,821.02              | 65,393,345.96 | 14,078.35              | 10,623,607.19 | -101,843.78      | 82,903.78                               | 529,242.53                               | 146,611,613.52                                |



## DISBURSEMENTS FROM SECONDARY ROAD FUND

| COUNTY       | ADMINIS-<br>TRATION | ENGINEERING | CONSTRUC-<br>TION | MAINTEN-<br>ANCE | TRAFFIC<br>SERVICE &<br>CONTROL | NEW<br>EQUIPMENT | EQUIPMENT<br>OPERATIONS | TOOLS<br>MATERIALS &<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENT | EXPENSES<br>INCURRED<br>NOT PAID | TOTAL<br>EXPENDI-<br>TURES | AUDITOR'S<br>BALANCE<br>12/31/73 | CONTRACT-<br>OBLI-<br>GATIONS | UNOBLI-<br>GATED<br>BALANCE | TOTAL        |
|--------------|---------------------|-------------|-------------------|------------------|---------------------------------|------------------|-------------------------|----------------------------------|-------------------------------|----------------------------------|----------------------------|----------------------------------|-------------------------------|-----------------------------|--------------|
| Adair        | 23,142.52           | 62,587.34   | 84,143.97         | 516,938.70       | 46,288.28                       | 23,481.95        | 138,861.79              | 32,674.71                        | 50.00                         |                                  | 928,169.26                 |                                  |                               |                             |              |
| Reimburse.   |                     |             | 18,910.61         | 31,337.83        |                                 |                  |                         | 181.22                           |                               |                                  | 50,429.66                  |                                  |                               |                             |              |
| Net Expend.  | 23,142.52           | 62,587.34   | 65,233.36         | 485,600.87       | 46,288.28                       | 23,481.95        | 138,861.79              | 32,493.99                        | 50.00                         |                                  | 877,739.60                 | 345,022.32                       | 115,640.06                    | 229,382.26                  | 1,222,761.92 |
| Adams        | 20,460.88           | 59,809.17   | 142,825.00        | 453,278.07       | 17,802.24                       | 105,975.53       | 125,989.82              | 75,831.58                        | 1,261.53                      |                                  | 1,003,233.82               |                                  |                               |                             |              |
| Reimburse.   |                     | 21.00       |                   | 17,423.86        |                                 |                  |                         | 431.42                           |                               |                                  | 17,876.28                  |                                  |                               |                             |              |
| Net Expend.  | 20,460.88           | 59,788.17   | 142,825.00        | 435,854.21       | 17,802.24                       | 105,975.53       | 125,989.82              | 75,400.16                        | 1,261.53                      |                                  | 985,357.54                 | 641,207.66                       | 15,156.11                     | 626,051.55                  | 1,626,565.20 |
| Allamakee    | 30,397.64           | 82,053.55   | 223,567.25        | 470,080.43       | 51,680.91                       | 17,626.49        | 115,725.01              | 12,941.08                        | 5,262.80                      |                                  | 1,009,631.16               |                                  |                               |                             |              |
| Reimburse.   | 40.33               |             | 235.22            | 5,128.71         | 190.00                          |                  |                         | 169.38                           |                               |                                  | 5,763.64                   |                                  |                               |                             |              |
| Net Expend.  | 30,657.31           | 82,053.55   | 223,332.03        | 464,951.72       | 51,490.91                       | 17,626.49        | 115,555.63              | 12,941.08                        | 5,262.80                      |                                  | 1,003,867.52               | 442,110.94                       | 192,850.26                    | 249,260.68                  | 1,445,978.46 |
| Appanoose    | 31,827.05           | 68,786.91   | 389,994.73        | 443,105.94       | 18,025.96                       | 17,700.00        | 89,319.18               | 27,878.09                        | 2,280.00                      |                                  | 1,008,917.86               |                                  |                               |                             |              |
| Reimburse.   | 63.49               | 8,208.84    | 63,542.26         | 25,045.05        | 30.75                           |                  | 3,046.73                | 548.36                           |                               |                                  | 100,485.48                 |                                  |                               |                             |              |
| Net. Expend. | 31,763.56           | 60,578.07   | 326,452.47        | 418,060.89       | 17,995.21                       | 17,700.00        | 86,272.45               | 27,329.73                        | 2,280.00                      |                                  | 988,432.38                 | 343,032.36                       | 19,953.87                     | 323,078.49                  | 1,331,464.74 |
| Audubon      | 24,796.71           | 71,741.44   | 243,256.95        | 506,410.78       | 31,164.36                       | 76,700.75        | 110,706.34              | 34,576.72                        |                               |                                  | 1,099,354.05               |                                  |                               |                             |              |
| Reimburse.   | 61.60               |             | 3,586.79          | 2,035.33         | 336.00                          |                  | 1,246.51                |                                  |                               |                                  | 7,266.23                   |                                  |                               |                             |              |
| Net Expend.  | 24,735.11           | 71,741.44   | 239,670.16        | 504,375.45       | 30,828.36                       | 76,700.75        | 109,459.83              | 34,576.72                        |                               |                                  | 1,092,087.82               | 44,476.49                        | 44,476.49                     |                             | 1,136,564.31 |
| Benton       | 51,043.92           | 54,958.86   | 409,686.77        | 583,420.40       | 86,071.25                       | 125,129.45       | 187,245.31              | 57,903.16                        | 12,738.86                     |                                  | 1,568,197.98               |                                  |                               |                             |              |
| Reimburse.   |                     | 352.22      | 21,939.60         | 16,212.11        |                                 |                  | 1,531.61                | 1,613.34                         |                               |                                  | 41,648.88                  |                                  |                               |                             |              |
| Net Expend.  | 51,043.92           | 54,606.64   | 387,747.17        | 567,208.29       | 86,071.25                       | 125,129.45       | 185,713.70              | 56,289.82                        | 12,738.86                     |                                  | 1,526,549.10               | 269,942.91                       | 80,596.18                     | 189,346.73                  | 1,796,492.01 |
| Black Hawk   | 20,289.61           | 96,966.80   | 832,414.22        | 368,453.56       | 75,116.79                       | 71,273.28        | 122,067.71              | 11,515.41                        | 10,107.29                     |                                  | 1,608,204.67               |                                  |                               |                             |              |
| Reimburse.   | 141.20              | 87.32       | 3,736.98          | 5,945.38         |                                 |                  | 121.15                  |                                  |                               |                                  | 10,032.03                  |                                  |                               |                             |              |
| Net Expend.  | 20,148.41           | 96,879.48   | 828,677.24        | 362,508.18       | 75,116.79                       | 71,273.28        | 121,946.56              | 11,515.41                        | 10,107.29                     |                                  | 1,598,172.64               | 512,088.43                       | 232,411.07                    | 279,677.36                  | 2,110,261.07 |
| Boone        | 35,036.32           | 49,324.26   | 188,552.31        | 535,618.92       | 63,775.26                       | 72,098.12        | 220,516.14              | 36,561.69                        | 38,039.94                     |                                  | 1,239,522.96               |                                  |                               |                             |              |
| Reimburse.   | 6.33                |             | 1,520.15          | 15,352.00        | 382.36                          |                  | 15,202.40               | 8,140.08                         |                               |                                  | 40,603.32                  |                                  |                               |                             |              |
| Net Expend.  | 35,029.99           | 49,324.26   | 187,032.16        | 520,266.92       | 63,392.90                       | 72,098.12        | 205,313.74              | 28,421.61                        | 38,039.94                     |                                  | 1,198,919.64               | 63,527.08                        | 63,527.08                     |                             | 1,262,446.72 |
| Bremer       | 31,206.59           | 50,985.88   | 88,944.69         | 454,635.94       | 44,058.85                       | 91,750.46        | 149,462.04              | 10,852.87                        | 5,851.34                      |                                  | 927,748.66                 |                                  |                               |                             |              |
| Reimburse.   | 5.00                |             | 9,402.24          | 6,666.47         | 35.10                           |                  | 14,645.40               |                                  |                               |                                  | 30,754.21                  |                                  |                               |                             |              |
| Net Expend.  | 31,201.59           | 50,985.88   | 79,542.45         | 447,969.47       | 44,023.75                       | 91,750.46        | 134,816.64              | 10,852.87                        | 5,851.34                      |                                  | 896,994.45                 | 153,664.76                       | 13,600.00                     | 140,044.76                  | 1,050,639.21 |
| Buchanan     | 27,508.57           | 93,888.16   | 303,903.58        | 574,599.33       | 37,744.67                       | 55,543.18        | 125,773.33              | 17,942.70                        | 1,698.77                      |                                  | 1,238,602.29               |                                  |                               |                             |              |
| Reimburse.   | 12.07               |             | 1,327.77          | 34,921.41        | 16.10                           |                  | 629.56                  | 99.28                            |                               |                                  | 37,006.19                  |                                  |                               |                             |              |
| Net Expend.  | 27,496.50           | 93,888.16   | 302,575.81        | 539,677.92       | 37,728.57                       | 55,543.18        | 125,143.77              | 17,843.42                        | 1,698.77                      |                                  | 1,201,596.10               | 138,932.93                       | 83,245.59                     | 55,687.34                   | 1,340,529.03 |
| Buena Vista  | 37,942.81           | 75,769.92   | 378,097.78        | 385,552.10       | 40,239.94                       | 87,669.13        | 141,783.06              | 19,712.64                        | 13,076.31                     |                                  | 1,179,843.69               |                                  |                               |                             |              |
| Reimburse.   | 1,411.06            | 3,463.96    | 8,248.19          | 10,354.35        | 158.78                          |                  | 7,835.09                | 3,976.23                         |                               |                                  | 35,447.66                  |                                  |                               |                             |              |
| Net Expend.  | 36,531.75           | 72,305.96   | 369,849.59        | 375,197.75       | 40,081.16                       | 87,669.13        | 133,947.97              | 15,736.41                        | 13,076.31                     |                                  | 1,144,396.03               | 142,282.96                       | 51,257.25                     | 91,025.71                   | 1,286,678.99 |



## DISBURSEMENTS FROM SECONDARY ROAD FUND

| COUNTY      | ADMINIS-<br>TRATION | ENGINEERING | CONSTRUC-<br>TION | MAINTEN-<br>ANCE | TRAFFIC<br>SERVICE &<br>CONTROL | NEW<br>EQUIPMENT | EQUIPMENT<br>OPERATIONS | TOOLS<br>MATERIALS &<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENT | EXPENSES<br>INCURRED<br>NOT PAID | TOTAL<br>EXPENDI-<br>TURES | AUDITOR'S<br>BALANCE<br>12/31/73 | CONTRACT-<br>OBLI-<br>GATIONS | UNOBLI-<br>GATED<br>BALANCE | TOTAL        |
|-------------|---------------------|-------------|-------------------|------------------|---------------------------------|------------------|-------------------------|----------------------------------|-------------------------------|----------------------------------|----------------------------|----------------------------------|-------------------------------|-----------------------------|--------------|
| Butler      | 25,559.12           | 68,639.97   | 223,515.67        | 501,065.54       | 54,735.48                       | 101,488.90       | 132,406.92              | 35,583.72                        | 1,998.94                      |                                  | 1,144,994.26               |                                  |                               |                             |              |
| Reimburse.  | 172.79              | 397.96      | 2,113.86          | 11,575.20        | 156.63                          |                  | 2,873.62                | 718.08                           |                               |                                  | 18,008.14                  |                                  |                               |                             |              |
| Net Expend. | 25,386.33           | 68,242.01   | 221,401.81        | 489,490.34       | 54,578.85                       | 101,488.90       | 129,533.30              | 34,865.64                        | 1,998.94                      |                                  | 1,126,986.12               | 205,370.28                       | 185,240.91                    | 20,129.37                   | 1,332,356.40 |
| Calhoun     | 36,749.25           | 58,318.15   | 387,307.00        | 342,876.07       | 54,434.26                       | 103,536.20       | 171,114.95              | 42,783.07                        | 3,450.60                      |                                  | 1,200,569.55               |                                  |                               |                             |              |
| Reimburse.  | 11.00               |             | 17,828.95         | 18,698.96        | 32.31                           |                  | 8,024.79                |                                  |                               |                                  | 44,596.01                  |                                  |                               |                             |              |
| Net Expend. | 36,738.25           | 58,318.15   | 369,478.05        | 324,177.11       | 54,401.95                       | 103,536.20       | 163,090.16              | 42,783.07                        | 3,450.60                      |                                  | 1,155,973.54               | 69,109.34                        |                               | 69,109.34                   | 1,225,082.88 |
| Carroll     | 20,231.96           | 65,594.13   | 674,873.12        | 403,844.79       | 44,161.81                       | 52,536.94        | 141,485.05              | 26,174.88                        | 3,498.84                      |                                  | 1,432,401.52               |                                  |                               |                             |              |
| Reimburse.  |                     | 170.00      | 905.00            | 10,188.35        |                                 |                  | 907.04                  | 4,213.12                         |                               |                                  | 16,383.51                  |                                  |                               |                             |              |
| Net Expend. | 20,231.96           | 65,424.13   | 673,968.12        | 393,656.44       | 44,161.81                       | 52,536.94        | 140,578.01              | 21,961.76                        | 3,498.84                      |                                  | 1,416,018.01               | 422,954.35                       | 358,601.23                    | 64,353.12                   | 1,838,972.36 |
| Cass        | 44,338.66           | 95,134.93   | 224,600.62        | 594,984.47       | 54,432.97                       | 98,454.79        | 148,597.08              | 33,545.89                        | 1,554.25                      |                                  | 1,295,643.66               |                                  |                               |                             |              |
| Reimburse.  | 230.74              | 635.00      | 1,384.98          | 15,158.76        | 335.29                          |                  | 1,610.11                | 2,062.66                         |                               |                                  | 21,437.54                  |                                  |                               |                             |              |
| Net Expend. | 44,107.92           | 94,499.93   | 223,215.64        | 579,825.71       | 54,097.68                       | 98,454.79        | 146,986.97              | 31,483.23                        | 1,554.25                      |                                  | 1,274,206.12               | 429,673.56                       | 49,303.68                     | 380,369.88                  | 1,703,879.68 |
| Cedar       | 34,360.54           | 75,789.14   | 34,857.05         | 524,752.38       | 60,065.41                       | 73,709.63        | 161,837.17              | 73,918.84                        | 159.52                        |                                  | 1,039,449.68               |                                  |                               |                             |              |
| Reimburse.  |                     | 40.75       | 1,861.33          | 17,507.96        |                                 |                  | 13,375.27               | 2,916.21                         |                               |                                  | 35,701.52                  |                                  |                               |                             |              |
| Net Expend. | 34,360.54           | 75,748.39   | 32,995.72         | 507,244.42       | 60,065.41                       | 73,709.63        | 148,461.90              | 71,002.63                        | 159.52                        |                                  | 1,003,748.16               | 509,641.83                       |                               | 509,641.83                  | 1,513,389.99 |
| Cerro Gordo | 46,745.26           | 62,660.90   | 330,704.07        | 498,983.40       | 74,228.87                       | 79,076.29        | 198,237.67              | 25,566.26                        | 5,580.44                      |                                  | 1,321,783.16               |                                  |                               |                             |              |
| Reimburse.  | 6,115.46            | 1,557.29    | 1,640.97          | 16,379.96        |                                 |                  | 6,719.50                | 3,131.25                         |                               |                                  | 35,584.43                  |                                  |                               |                             |              |
| Net Expend. | 40,629.80           | 61,063.61   | 329,063.10        | 482,603.44       | 74,288.87                       | 79,076.29        | 191,518.17              | 22,435.01                        | 5,580.44                      |                                  | 1,286,198.73               | 552,924.51                       | 283,627.26                    | 269,297.25                  | 1,839,123.24 |
| Cherokee    | 23,741.92           | 81,042.03   | 566,397.37        | 265,955.86       | 33,137.54                       | 30,397.21        | 102,444.85              | 21,683.49                        | 4,915.95                      |                                  | 1,129,716.22               |                                  |                               |                             |              |
| Reimburse.  | 1.50                |             | 4,343.64          | 8,592.42         |                                 |                  | 14.97                   |                                  |                               |                                  | 12,952.53                  |                                  |                               |                             |              |
| Net Expend. | 23,740.42           | 81,042.03   | 562,053.73        | 257,363.44       | 33,137.54                       | 30,397.21        | 102,429.88              | 21,683.49                        | 4,915.95                      |                                  | 1,116,763.69               | 202,939.29                       |                               | 202,939.29                  | 1,319,702.98 |
| Chickasaw   | 25,297.81           | 43,562.55   | 165,595.63        | 273,471.05       | 33,131.15                       | 49,601.42        | 127,342.18              | 61,638.08                        | 5,246.17                      |                                  | 784,885.98                 |                                  |                               |                             |              |
| Reimburse.  | 868.33              | 328.50      | 2,278.19          | 16,299.93        |                                 |                  | 513.79                  | 2,345.82                         |                               |                                  | 22,634.56                  |                                  |                               |                             |              |
| Net Expend. | 24,429.48           | 43,234.05   | 163,317.44        | 257,171.12       | 33,131.15                       | 49,601.42        | 126,828.39              | 59,292.20                        | 5,246.17                      |                                  | 762,251.42                 | 238,840.46                       | 82,467.73                     | 156,372.73                  | 1,001,091.88 |
| Clarke      | 33,817.48           | 41,655.31   | 45,535.74         | 298,502.24       | 15,405.49                       | 55,665.31        | 86,116.18               | 30,660.11                        |                               |                                  | 607,357.86                 |                                  |                               |                             |              |
| Reimburse.  |                     | 6,776.15    |                   | 38.25            |                                 |                  | 10.00                   |                                  |                               |                                  | 6,824.40                   |                                  |                               |                             |              |
| Net Expend. | 33,817.48           | 34,879.16   | 45,535.74         | 298,463.99       | 15,405.49                       | 55,665.31        | 86,106.18               | 30,660.11                        |                               |                                  | 600,533.46                 | 243,371.25                       | 99,409.27                     | 144,308.95                  | 844,246.71   |
| Clay        | 52,510.25           | 46,272.50   | 311,567.47        | 370,408.16       | 44,739.00                       | 65,339.90        | 141,882.95              | 55,014.83                        | 26,906.49                     |                                  | 1,114,641.55               |                                  |                               |                             |              |
| Reimburse.  | 2,058.89            | 342.12      | 4,397.82          | 9,578.87         | 331.97                          |                  | 1,455.80                | 537.98                           |                               |                                  | 18,703.15                  |                                  |                               |                             |              |
| Net Expend. | 50,451.66           | 45,930.38   | 307,169.65        | 360,829.29       | 44,407.03                       | 65,339.90        | 140,427.15              | 54,476.85                        | 26,906.49                     |                                  | 1,095,938.40               | 113,576.07                       |                               | 113,576.07                  | 1,209,514.47 |
| Clayton     | 38,541.10           | 130,991.25  | 599,433.36        | 640,081.09       | 70,119.75                       | 159,375.05       | 205,878.73              | 92,347.24                        | 6,910.47                      |                                  | 1,943,678.04               |                                  |                               |                             |              |
| Reimburse.  | 40.87               | 18,882.50   | 13,121.52         | 47,755.71        | 234.71                          |                  | 51,385.99               | 12,104.79                        |                               |                                  | 143,526.17                 |                                  |                               |                             |              |
| Net Expend. | 38,500.23           | 112,108.75  | 586,311.84        | 592,325.38       | 69,884.96                       | 159,375.05       | 154,492.74              | 80,242.45                        | 6,910.47                      |                                  | 1,800,151.87               | 12,358.41                        | 92,786.91                     | -80,428.50                  | 1,812,510.28 |



## DISBURSEMENTS FROM SECONDARY ROAD FUND

| COUNTY      | ADMINIS-<br>TRATION | ENGINEERING | CONSTRUC-<br>TION | MAINTEN-<br>ANCE | TRAFFIC<br>SERVICE &<br>CONTROL | NEW<br>EQUIPMENT | EQUIPMENT<br>OPERATIONS | TOOLS<br>MATERIALS &<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENT | EXPENSES<br>INCURRED<br>NOT PAID | TOTAL<br>EXPENDI-<br>TURES | AUDITOR'S<br>BALANCE<br>12/31/73 | CONTRACT-<br>OBLI-<br>GATIONS | UNOBLI-<br>GATED<br>BALANCE | TOTAL        |
|-------------|---------------------|-------------|-------------------|------------------|---------------------------------|------------------|-------------------------|----------------------------------|-------------------------------|----------------------------------|----------------------------|----------------------------------|-------------------------------|-----------------------------|--------------|
| Clinton     | 44,350.21           | 89,696.68   | 422,210.55        | 542,855.16       | 45,975.58                       | 105,471.27       | 134,027.52              | 54,491.31                        | 4,179.82                      |                                  | 1,443,258.10               |                                  |                               |                             |              |
| Reimburse.  | 1,771.33            |             | 2,693.98          | 599.82           |                                 |                  | 505.15                  | 15,297.00                        |                               |                                  | 20,867.28                  |                                  |                               |                             |              |
| Net Expend. | 42,578.88           | 89,696.68   | 419,516.57        | 542,225.34       | 45,975.58                       | 105,471.27       | 133,522.37              | 39,194.31                        | 4,179.82                      |                                  | 1,422,390.82               | 314,153.86                       | 98,615.30                     | 215,538.56                  | 1,736,544.68 |
| Crawford    | 43,827.88           | 79,387.30   | 358,693.80        | 777,293.03       | 64,520.64                       | 154,604.10       | 246,257.24              | 102,393.87                       | 10,986.23                     |                                  | 1,837,964.09               |                                  |                               |                             |              |
| Reimburse.  | 28.59               | 372.43      | 17,829.24         | 10,280.96        | 394.00                          |                  | 3,552.08                | 284.62                           |                               |                                  | 32,741.92                  |                                  |                               |                             |              |
| Net Expend. | 43,799.29           | 79,014.87   | 340,864.56        | 767,012.07       | 64,126.64                       | 154,605.10       | 242,705.16              | 102,109.25                       | 10,986.23                     |                                  | 1,805,222.17               | 194,353.36                       | 94,162.11                     | 100,191.25                  | 1,999,575.53 |
| Dallas      | 27,580.30           | 62,280.05   | 320,661.44        | 525,899.48       | 41,386.71                       | 58,638.87        | 133,409.26              | 13,660.02                        | 22,959.53                     |                                  | 1,206,475.66               |                                  |                               |                             |              |
| Reimburse.  | 30.72               |             | 24,001.73         | 2,377.26         |                                 |                  |                         |                                  |                               |                                  | 26,409.71                  |                                  |                               |                             |              |
| Net Expend. | 27,549.58           | 62,280.05   | 296,659.71        | 523,522.22       | 41,386.71                       | 58,638.87        | 133,409.26              | 13,660.02                        | 22,959.53                     |                                  | 1,180,065.95               | 305,995.48                       | 226,247.65                    | 79,747.83                   | 1,486,061.43 |
| Davis       | 17,694.59           | 67,941.07   | 365,190.33        | 348,893.87       | 22,384.63                       | 29,445.25        | 87,822.31               | 51,497.79                        | 501.49                        |                                  | 991,371.33                 |                                  |                               |                             |              |
| Reimburse.  |                     | 36.00       | 5,216.85          | 3,820.31         |                                 |                  | 653.47                  | 1,701.55                         |                               |                                  | 11,428.18                  |                                  |                               |                             |              |
| Net Expend. | 17,694.59           | 67,905.07   | 359,973.48        | 345,073.56       | 22,384.63                       | 29,445.25        | 87,168.84               | 49,796.24                        | 501.49                        |                                  | 979,943.15                 | 248,101.82                       | 204,176.84                    | 43,924.98                   | 1,228,044.97 |
| Decatur     | 19,206.31           | 69,476.72   | 85,349.50         | 486,873.34       | 13,354.44                       | 70,783.35        | 134,152.59              | 36,086.46                        | 847.76                        |                                  | 916,130.47                 |                                  |                               |                             |              |
| Reimburse.  | 223.00              | 6,104.44    |                   | 26,031.19        |                                 |                  | 1,981.80                | 915.59                           |                               |                                  | 35,256.02                  |                                  |                               |                             |              |
| Net Expend. | 18,983.31           | 63,372.28   | 85,349.50         | 460,842.15       | 13,354.44                       | 70,783.35        | 132,170.79              | 35,170.87                        | 847.76                        |                                  | 880,874.45                 | 152,189.41                       | 66,490.18                     | 85,699.23                   | 1,033,063.86 |
| Delaware    | 34,481.62           | 48,320.26   | 315,632.75        | 425,878.24       | 28,939.57                       | 51,131.39        | 107,767.61              | 15,874.20                        | 14,949.82                     |                                  | 1,042,975.46               |                                  |                               |                             |              |
| Reimburse.  |                     |             |                   | 1,487.03         |                                 |                  |                         | 4,250.16                         |                               |                                  | 5,737.19                   |                                  |                               |                             |              |
| Net Expend. | 34,481.62           | 48,320.26   | 315,632.75        | 424,391.21       | 28,939.57                       | 51,131.39        | 107,767.61              | 11,624.04                        | 14,949.82                     |                                  | 1,037,238.27               | 352,634.87                       | 23,347.85                     | 329,287.02                  | 1,389,873.14 |
| Des Moines  | 28,418.16           | 68,264.50   | 105,881.08        | 375,300.65       | 39,288.46                       | 49,310.99        | 98,331.74               | 16,868.78                        | 7,559.52                      |                                  | 789,223.88                 |                                  |                               |                             |              |
| Reimburse.  | 2.08                | 307.88      | 1,588.84          | 15,504.27        |                                 |                  | 605.88                  |                                  |                               |                                  | 18,008.95                  |                                  |                               |                             |              |
| Net Expend. | 28,416.08           | 67,956.62   | 104,292.24        | 359,796.38       | 39,288.46                       | 49,310.99        | 97,725.86               | 16,868.78                        | 7,559.52                      |                                  | 771,214.93                 | 303,991.06                       | 3,900.00                      | 300,091.06                  | 1,075,205.99 |
| Dickinson   | 23,066.03           | 57,052.98   | 479,778.73        | 261,176.12       | 14,557.64                       | 44,993.61        | 70,511.45               | 18,569.10                        | 18,963.39                     |                                  | 988,669.05                 |                                  |                               |                             |              |
| Reimburse.  | 585.20              | 371.55      | 5,328.12          | 4,812.31         |                                 |                  | 82.75                   | 3,277.39                         |                               |                                  | 14,457.32                  |                                  |                               |                             |              |
| Net Expend. | 22,480.83           | 56,681.43   | 474,450.61        | 256,363.81       | 14,557.64                       | 44,993.61        | 70,428.70               | 15,291.71                        | 18,963.39                     |                                  | 974,211.73                 | 218,493.84                       | 75,692.17                     | 142,801.67                  | 1,192,705.57 |
| Dubuque     | 45,636.05           | 90,726.39   | 319,455.81        | 548,640.80       | 118,237.84                      | 56,037.58        | 209,498.94              | 53,438.55                        | 17,623.85                     |                                  | 1,467,295.81               |                                  |                               |                             |              |
| Reimburse.  | 5.00                |             | 2,334.73          | 10,157.09        |                                 |                  | 9,111.56                | 400.66                           |                               |                                  | 22,009.04                  |                                  |                               |                             |              |
| Net Expend. | 45,631.05           | 98,726.39   | 317,121.08        | 538,483.71       | 118,237.84                      | 56,037.58        | 200,387.38              | 53,037.89                        | 17,623.85                     |                                  | 1,445,286.77               | 340,468.03                       | 183,755.87                    | 156,712.16                  | 1,785,754.80 |
| Emmet       | 22,596.08           | 50,861.38   | 484,184.95        | 115,123.88       | 32,875.77                       | 71,009.86        | 74,964.09               | 22,441.62                        | 5,587.50                      |                                  | 879,645.13                 |                                  |                               |                             |              |
| Reimburse.  |                     | 3,797.40    | 1,208.63          | 8,865.44         |                                 |                  | 124.37                  | 15,771.63                        |                               |                                  | 29,767.47                  |                                  |                               |                             |              |
| Net Expend. | 22,596.08           | 47,063.98   | 482,976.32        | 106,258.44       | 32,875.77                       | 71,009.86        | 74,839.72               | 6,669.99                         | 5,587.50                      |                                  | 849,877.66                 | 148,720.99                       | 69,076.31                     | 79,644.68                   | 998,598.65   |
| Fayette     | 46,819.45           | 93,784.23   | 574,987.70        | 393,790.94       | 57,944.60                       | 175,416.79       | 281,823.42              | 93,765.78                        | 8,713.72                      |                                  | 1,727,045.63               |                                  |                               |                             |              |
| Reimburse.  | 1,872.90            | 5,793.21    | 2,928.81          | 72,428.07        | 666.02                          |                  | 11,953.17               | 6,621.08                         |                               |                                  | 102,263.26                 |                                  |                               |                             |              |
| Net Expend. | 44,946.55           | 87,991.02   | 572,057.89        | 321,362.87       | 57,278.58                       | 175,416.79       | 269,870.25              | 87,144.70                        | 8,713.72                      |                                  | 1,624,782.37               | 268,424.67                       | 268,424.67                    | -81,417.79                  | 1,893,207.04 |



## DISBURSEMENTS FROM SECONDARY ROAD FUND

| COUNTY      | ADMINIS-<br>TRATION | ENGINEERING | CONSTRUC-<br>TION | MAINTEN-<br>ANCE | TRAFFIC<br>SERVICE &<br>CONTROL | NEW<br>EQUIPMENT | EQUIPMENT<br>OPERATIONS | TOOLS<br>MATERIALS &<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENT | EXPENSES<br>INCURRED<br>NOT PAID | TOTAL<br>EXPENDI-<br>TURES | AUDITOR'S<br>BALANCE<br>12/31/73 | CONTRACT-<br>OBLI-<br>GATIONS | UNOBLI-<br>GATED<br>BALANCE | TOTAL        |
|-------------|---------------------|-------------|-------------------|------------------|---------------------------------|------------------|-------------------------|----------------------------------|-------------------------------|----------------------------------|----------------------------|----------------------------------|-------------------------------|-----------------------------|--------------|
| Floyd       | 28,263.47           | 62,543.01   | 282,858.45        | 486,563.34       | 54,721.17                       | 8,395.05         | 114,715.34              | 27,595.92                        | 910.38                        |                                  | 1,066,666.14               |                                  |                               |                             |              |
| Reimburse.  | 25.00               |             | 4,002.24          | 8,434.76         | 110.62                          |                  | 2,730.38                | 1,923.00                         |                               |                                  | 17,226.00                  |                                  |                               |                             |              |
| Net Expend. | 28,238.47           | 62,543.01   | 278,856.22        | 478,128.58       | 54,610.55                       | 8,395.05         | 111,984.96              | 25,672.92                        | 910.38                        |                                  | 1,049,440.14               | 260,464.42                       | 21,395.21                     | 239,069.21                  | 1,309,904.56 |
| Franklin    | 15,678.21           | 77,684.37   | 377,042.88        | 512,068.83       | 48,038.51                       | 122,611.01       | 148,483.01              | 20,564.68                        | 12,844.37                     |                                  | 1,335,024.87               |                                  |                               |                             |              |
| Reimburse.  | 120.33              | 4.44        | 8,311.99          | 18,069.01        | 179.63                          |                  | 27,046.96               | 1,128.99                         |                               |                                  | 54,861.35                  |                                  |                               |                             |              |
| Net Expend. | 15,566.88           | 77,679.93   | 368,730.89        | 493,999.82       | 47,858.88                       | 122,611.01       | 121,436.05              | 19,435.69                        | 12,844.37                     |                                  | 1,280,163.52               | 218,727.03                       | 95,823.91                     | 122,903.12                  | 1,498,890.55 |
| Fremont     | 30,011.40           | 64,636.93   | 325,388.45        | 508,937.19       | 44,888.16                       | 93,416.66        | 137,226.02              | 30,580.57                        | 7,316.53                      |                                  | 1,242,401.91               |                                  |                               |                             |              |
| Reimburse.  | 32.88               |             | 646.55            | 91,520.44        |                                 |                  | 9,008.91                | 630.91                           |                               |                                  | 101,839.59                 |                                  |                               |                             |              |
| Net Expend. | 29,978.52           | 64,636.93   | 324,741.90        | 417,416.75       | 44,888.16                       | 93,416.66        | 128,217.11              | 29,949.66                        | 7,316.53                      |                                  | 1,140,562.22               | 480,392.83                       | 67,226.71                     | 413,166.12                  | 1,520,955.05 |
| Greene      | 8,459.44            | 66,325.42   | 288,317.25        | 285,646.80       | 39,043.67                       | 29,641.78        | 111,127.36              | 13,594.96                        |                               |                                  | 842,156.68                 |                                  |                               |                             |              |
| Reimburse.  | 5.55                |             | 3,790.07          | 3,410.49         |                                 |                  | 399.11                  | 709.56                           |                               |                                  | 8,314.78                   |                                  |                               |                             |              |
| Net Expend. | 8,453.89            | 66,325.42   | 284,527.18        | 282,236.31       | 39,043.67                       | 29,641.78        | 110,728.25              | 12,885.40                        |                               |                                  | 833,841.90                 | 341,625.58                       | 401,151.00                    | 39,523.42                   | 1,175,467.48 |
| Grundy      | 29,754.98           | 63,741.26   | 385,954.15        | 464,079.33       | 45,463.78                       | 54,195.79        | 105,659.84              | 25,651.30                        | 9,365.91                      |                                  | 1,184,876.34               |                                  |                               |                             |              |
| Reimburse.  | 13.25               | 4.24        | 759.91            | 2,367.05         |                                 |                  | 450.97                  |                                  |                               |                                  | 3,595.42                   |                                  |                               |                             |              |
| Net Expend. | 29,751.73           | 63,737.02   | 386,194.24        | 461,712.28       | 45,463.78                       | 54,195.79        | 105,208.87              | 25,651.30                        | 9,365.91                      |                                  | 1,181,280.92               | 136,130.17                       | 24,513.64                     | 111,616.53                  | 1,317,411.09 |
| Guthrie     | 25,812.46           | 61,466.55   | 145,434.81        | 359,525.73       | 33,722.63                       | 112,274.08       | 169,744.12              | 37,104.19                        | 7,465.44                      |                                  | 952,550.01                 |                                  |                               |                             |              |
| Reimburse.  | 60.33               |             | 16,131.79         | 100.00           |                                 |                  | 4,597.11                | 6,624.83                         |                               |                                  | 27,514.06                  |                                  |                               |                             |              |
| Net Expend. | 25,752.13           | 61,466.55   | 145,434.81        | 343,393.94       | 33,622.63                       | 112,274.08       | 165,147.01              | 30,479.36                        | 7,465.44                      |                                  | 925,035.95                 | 472,953.22                       | 9,578.40                      | 463,374.82                  | 1,397,989.17 |
| Hamilton    | 32,398.90           | 69,268.31   | 561,141.22        | 407,253.22       | 68,407.58                       | 55,660.76        | 149,736.57              | 19,420.47                        | 17,647.63                     | 15.95                            | 1,381,220.61               |                                  |                               |                             |              |
| Reimburse.  |                     |             | 7,471.96          | 18,258.43        |                                 |                  | 6,865.82                | 8,497.18                         |                               |                                  | 41,093.39                  |                                  |                               |                             |              |
| Net Expend. | 32,398.90           | 69,268.31   | 553,939.26        | 388,994.79       | 68,407.58                       | 55,660.76        | 142,870.75              | 10,923.29                        | 17,646.63                     | 15.95                            | 1,340,127.22               | 251,151.03                       |                               | 251,151.03                  | 1,591,278.25 |
| Hancock     | 30,754.80           | 56,100.93   | 345,993.86        | 331,661.03       | 57,736.52                       | 86,561.44        | 105,172.39              | 29,371.71                        | 5,686.44                      |                                  | 1,049,391.13               |                                  |                               |                             |              |
| Reimburse.  |                     | 162.50      | 1,499.22          | 18,189.85        | 363.86                          |                  | 1,794.94                | 2,250.55                         |                               |                                  | 24,260.92                  |                                  |                               |                             |              |
| Net Expend. | 30,754.80           | 55,938.43   | 344,494.64        | 313,471.18       | 57,372.66                       | 86,561.44        | 103,377.45              | 27,121.16                        | 5,686.44                      |                                  | 1,024,778.20               | 301,982.50                       | 253,388.71                    | 48,593.79                   | 1,326,750.70 |
| Bardin      | 26,012.49           | 75,990.57   | 446,837.03        | 701,502.41       | 45,684.87                       | 78,188.86        | 146,371.84              | 28,338.42                        | 2,393.89                      |                                  | 1,551,120.38               |                                  |                               |                             |              |
| Reimburse.  |                     |             | 6,007.45          |                  |                                 |                  |                         |                                  |                               |                                  | 6,007.45                   |                                  |                               |                             |              |
| Net Expend. | 26,012.49           | 75,990.57   | 440,629.58        | 701,502.41       | 45,684.87                       | 78,188.86        | 146,371.84              | 28,338.42                        | 2,393.89                      |                                  | 1,545,112.93               | 61,217.18                        |                               | 61,217.18                   | 1,606,330.11 |
| Harrison    | 39,125.09           | 69,092.30   | 237,182.39        | 862,314.75       | 38,646.08                       | 84,292.29        | 239,576.08              | 85,048.08                        | 32,554.08                     |                                  | 1,687,831.54               |                                  |                               |                             |              |
| Reimburse.  |                     |             |                   | 16,120.15        |                                 |                  | 13,128.62               |                                  |                               |                                  | 29,248.77                  |                                  |                               |                             |              |
| Net Expend. | 39,125.09           | 69,092.30   | 237,182.39        | 846,194.60       | 38,646.08                       | 84,292.29        | 226,447.46              | 85,048.08                        | 32,554.08                     |                                  | 1,658,582.77               | 143,034.15                       | 143,034.15                    |                             | 1,801,616.92 |
| Henry       | 17,797.32           | 55,000.02   | 313,587.57        | 350,004.62       | 36,014.71                       | 66,992.64        | 158,591.27              | 29,493.47                        | 2,466.97                      |                                  | 1,029,948.59               |                                  |                               |                             |              |
| Reimburse.  |                     |             | 1,953.79          | 3,544.25         | 131.32                          |                  | 343.64                  |                                  |                               |                                  | 5,973.00                   |                                  |                               |                             |              |
| Net Expend. | 17,797.32           | 55,000.02   | 311,633.78        | 346,460.37       | 35,883.39                       | 66,992.64        | 158,247.63              | 29,493.47                        | 2,466.97                      |                                  | 1,023,975.59               | 238,532.47                       |                               | 238,532.47                  | 1,262,508.06 |



## DISBURSEMENTS FROM SECONDARY ROAD FUND

| COUNTY      | ADMINIS-<br>TRATION | ENGINEERING | CONSTRUC-<br>TION | MAINTEN-<br>ANCE | TRAFFIC<br>SERVICE &<br>CONTROL | NEW<br>EQUIPMENT | EQUIPMENT<br>OPERATIONS | TOOLS<br>MATERIALS &<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENT | EXPENSES<br>INCURRED<br>NOT PAID | TOTAL<br>EXPENDI-<br>TURES | AUDITOR'S<br>BALANCE<br>12/31/73 | CONTRACT-<br>OBLI-<br>GATIONS | UNOBLI-<br>GATED<br>BALANCE | TOTAL        |
|-------------|---------------------|-------------|-------------------|------------------|---------------------------------|------------------|-------------------------|----------------------------------|-------------------------------|----------------------------------|----------------------------|----------------------------------|-------------------------------|-----------------------------|--------------|
| Howard      | 21,995.93           | 68,482.85   | 217,420.14        | 207,171.83       | 26,973.81                       | 98,740.72        | 153,063.10              | 26,033.50                        | 309.20                        |                                  | 822,973.88                 |                                  |                               |                             |              |
| Reimburse   |                     | 3,235.19    | 1,489.38          | 301.39           |                                 |                  | 1,224.33                |                                  |                               |                                  | 6,250.29                   |                                  |                               |                             |              |
| Net Expend. | 21,995.93           | 65,247.66   | 215,930.76        | 206,870.44       | 26,973.81                       | 98,740.72        | 151,838.77              | 26,033.50                        | 309.20                        |                                  | 816,723.59                 | 154,845.18                       |                               | 154,845.18                  | 971,568.77   |
| Humboldt    | 24,036.54           | 47,362.92   | 388,741.49        | 308,810.38       | 34,060.49                       | 50,356.19        | 111,787.39              | 9,930.75                         | 987.07                        |                                  | 976,073.22                 |                                  |                               |                             |              |
| Reimburse.  | 11.25               |             | 3,302.52          | 16,767.60        | 298.47                          |                  | 2,198.53                | 1,162.42                         |                               |                                  | 23,740.79                  |                                  |                               |                             |              |
| Net Expend. | 24,025.29           | 47,362.92   | 385,438.97        | 292,042.78       | 33,762.02                       | 50,356.19        | 109,588.86              | 8,768.33                         | 987.07                        |                                  | 952,332.43                 | 319,695.32                       | 131,969.00                    | 187,726.32                  | 1,272,027.75 |
| Ida         | 31,861.83           | 52,500.39   | 359,185.98        | 328,238.73       | 18,846.55                       | 63,824.48        | 67,466.99               | 12,508.43                        | 5,030.05                      |                                  | 939,463.43                 |                                  |                               |                             |              |
| Reimburse   |                     |             | 7,274.26          | 3,467.18         |                                 |                  | 1,923.03                | 1,362.12                         |                               |                                  | 14,026.59                  |                                  |                               |                             |              |
| Net Expend. | 31,861.83           | 52,500.39   | 351,911.72        | 324,771.55       | 18,846.55                       | 63,824.48        | 65,543.96               | 11,146.31                        | 5,030.05                      |                                  | 925,436.84                 | 250,218.60                       | 39,314.03                     | 210,904.57                  | 1,175,655.44 |
| Iowa        | 33,245.91           | 65,790.31   | 371,885.40        | 863,674.99       | 36,913.26                       | 42,663.74        | 192,701.55              | 59,089.29                        | 311.58                        |                                  | 1,666,276.03               |                                  |                               |                             |              |
| Reimburse.  | 75.60               | 160.00      |                   | 8,116.07         | 76.00                           |                  | 24.00                   | 6,544.80                         |                               |                                  | 14,996.47                  |                                  |                               |                             |              |
| Net Expend. | 33,170.31           | 65,630.31   | 371,885.40        | 855,558.92       | 37,837.26                       | 42,663.74        | 192,677.55              | 52,544.49                        | 311.58                        |                                  | 1,651,279.56               | 222,969.47                       | 97,672.50                     | 125,296.97                  | 1,874,249.03 |
| Jackson     | 31,952.05           | 82,840.46   | 189,465.06        | 548,254.01       | 61,297.38                       | 75,976.55        | 177,905.42              | 4,030.29                         | 22,838.17                     |                                  | 1,194,559.39               |                                  |                               |                             |              |
| Reimburse.  | 2,007.93            | 4,046.17    | 2,589.87          | 23,727.64        | 3,736.77                        |                  | 3,645.21                | 17.58                            |                               |                                  | 39,771.17                  |                                  |                               |                             |              |
| Net Expend. | 29,444.12           | 78,794.29   | 186,875.19        | 524,526.37       | 57,560.61                       | 75,976.55        | 174,260.21              | 4,012.71                         | 22,838.17                     |                                  | 1,154,788.22               | 300,537.79                       | 37,725.00                     | 262,812.79                  | 1,455,326.01 |
| Jasper      | 46,342.39           | 60,149.69   | 118,421.86        | 909,250.14       | 62,029.40                       | 143,334.81       | 188,815.03              | 82,685.78                        | 5,086.02                      |                                  | 1,616,115.12               |                                  |                               |                             |              |
| Reimburse.  | 1,232.18            | 171.76      | 33,234.63         | 59,583.82        | 605.98                          |                  | 21,427.27               | 6,443.35                         |                               |                                  | 122,698.99                 |                                  |                               |                             |              |
| Net Expend. | 45,110.21           | 59,977.93   | 85,187.23         | 849,666.32       | 61,423.42                       | 143,334.81       | 167,387.76              | 81,581.36                        | 5,086.02                      |                                  | 1,493,416.13               | 583,502.60                       | 36,674.00                     | 546,828.60                  | 2,076,918.73 |
| Jefferson   | 22,129.95           | 54,180.63   | 182,330.34        | 342,277.80       | 31,222.90                       | 41,284.27        | 83,365.00               | 18,293.54                        |                               |                                  | 775,084.43                 |                                  |                               |                             |              |
| Reimburse.  |                     |             | 1,837.02          | 10,005.33        | 41.50                           |                  | 1,783.64                | 3,506.66                         |                               |                                  | 25,174.15                  |                                  |                               |                             |              |
| Net Expend. | 22,129.95           | 54,180.63   | 180,493.32        | 324,272.47       | 31,181.40                       | 41,284.27        | 81,581.36               | 14,786.88                        |                               |                                  | 749,910.28                 | 153,630.19                       | 117,185.03                    | 36,445.16                   | 903,540.47   |
| Johnson     | 50,440.69           | 74,105.50   | 306,561.54        | 945,111.74       | 62,515.52                       | 105,098.35       | 170,273.26              | 55,484.03                        | 1,583.55                      |                                  | 1,771,174.18               |                                  |                               |                             |              |
| Reimburse.  | 16,805.76           |             | 3,380.86          | 39,435.10        | 100.00                          |                  | 7,958.25                |                                  |                               |                                  | 67,679.97                  |                                  |                               |                             |              |
| Net Expend. | 33,634.93           | 74,105.50   | 303,180.68        | 905,676.64       | 62,415.52                       | 105,098.35       | 162,315.01              | 55,484.03                        | 1,583.55                      |                                  | 1,703,494.21               | 448,766.05                       | 323,431.19                    | 125,334.86                  | 2,152,260.26 |
| Jones       | 55,463.99           | 67,841.20   | 374,740.08        | 512,502.62       | 65,504.35                       | 137,551.62       | 181,201.70              | 50,043.54                        | 15,352.55                     |                                  | 1,460,201.65               |                                  |                               |                             |              |
| Reimburse.  | 1,543.05            | 3,660.46    | 13,920.64         | 19,631.50        | 100.00                          |                  | 7,197.33                | 4,954.91                         |                               |                                  | 51,009.89                  |                                  |                               |                             |              |
| Net Expend. | 53,918.94           | 64,180.74   | 360,819.44        | 492,871.12       | 65,404.35                       | 137,551.62       | 174,004.37              | 45,088.63                        | 15,352.55                     |                                  | 1,409,191.76               | 7,754.23                         | 77,356.60                     | -69,602.37                  | 1,416,945.99 |
| Keokuk      | 27,350.84           | 73,578.03   | 237,131.24        | 466,747.92       | 40,662.64                       | 54,033.73        | 130,620.52              | 78,888.15                        | 10,991.48                     |                                  | 1,120,004.55               |                                  |                               |                             |              |
| Reimburse.  |                     | 549.56      | 579.65            | 4,758.39         | 67.56                           |                  | 628.07                  | 5,407.13                         |                               |                                  | 11,990.36                  |                                  |                               |                             |              |
| Net Expend. | 27,350.84           | 73,028.47   | 236,551.59        | 461,989.53       | 40,595.08                       | 54,033.73        | 129,992.45              | 73,481.02                        | 10,991.48                     |                                  | 1,108,014.19               | 246,602.12                       |                               | 246,602.12                  | 1,354,616.31 |
| Kossuth     | 42,964.05           | 73,014.22   | 1,120,123.14      | 749,532.32       | 80,519.10                       | 111,421.72       | 236,063.42              | 67,110.89                        | 25,069.47                     |                                  | 2,505,818.33               |                                  |                               |                             |              |
| Reimburse   |                     |             | 3,540.08          |                  |                                 |                  |                         | 11,806.47                        |                               |                                  | 15,346.55                  |                                  |                               |                             |              |
| Net Expend. | 42,964.05           | 73,014.22   | 1,116,583.06      | 749,532.32       | 80,519.10                       | 111,421.72       | 236,063.42              | 55,304.42                        | 25,069.47                     |                                  | 2,490,471.78               | 34,170.75                        | 10,564.76                     | 23,605.99                   | 2,524,642.53 |



## DISBURSEMENTS FROM SECONDARY ROAD FUND

| COUNTY     | ADMINIS-<br>TRATION | ENGINEERING | CONSTRUC-<br>TION | MAINTEN-<br>ANCE | TRAFFIC<br>SERVICE &<br>CONTROL | NEW<br>EQUIPMENT | EQUIPMENT<br>OPERATIONS | TOOLS<br>MATERIALS &<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENT | EXPENSES<br>INCURRED<br>NOT PAID | TOTAL<br>EXPENDI-<br>TURES | AUDITOR'S<br>BALANCE<br>12/31/73 | CONTRACT-<br>OBLI-<br>GATIONS | UNOBLI-<br>GATED<br>BALANCE | TOTAL        |
|------------|---------------------|-------------|-------------------|------------------|---------------------------------|------------------|-------------------------|----------------------------------|-------------------------------|----------------------------------|----------------------------|----------------------------------|-------------------------------|-----------------------------|--------------|
| Lee        | 37,181.00           | 71,515.41   | 199,051.76        | 370,550.83       | 36,356.65                       | 89,982.50        | 133,951.28              | 23,137.44                        | 1,900.73                      | 30.85                            | 963,658.45                 |                                  |                               |                             |              |
| Reimburse. |                     | 278.30      | 7,879.00          | 1,402.89         | 115.10                          |                  | 1,191.45                | 202.47                           |                               |                                  | 11,069.21                  |                                  |                               |                             |              |
| Net Expend | 37,181.00           | 71,793.71   | 206,930.76        | 371,953.72       | 36,471.75                       | 89,982.50        | 135,142.73              | 23,340.91                        | 1,900.73                      | 30.85                            | 974,727.66                 | 510,232.57                       | 18,181.71                     | 492,050.86                  | 1,462,821.81 |
| Linn       | 43,827.35           | 191,582.06  | 345,193.35        | 976,500.12       | 124,705.09                      | 111,076.86       | 346,943.65              | 94,906.62                        |                               |                                  | 2,235,735.10               |                                  |                               |                             |              |
| Reimburse. | 150.12              |             |                   | 16,194.98        |                                 |                  | 4,926.50                |                                  |                               |                                  | 21,271.60                  |                                  |                               |                             |              |
| Net Expend | 43,677.23           | 191,582.06  | 345,193.35        | 960,305.14       | 124,705.09                      | 111,076.86       | 342,017.15              | 94,906.62                        |                               |                                  | 2,214,463.50               | 549,469.35                       | 21,000.00                     | 528,469.35                  | 2,763,932.85 |
| Louisa     | 32,466.80           | 33,605.55   | 133,793.23        | 258,612.14       | 11,603.30                       | 30,299.04        | 65,189.97               | 25,353.72                        | 1,025.16                      |                                  | 591,948.91                 |                                  |                               |                             |              |
| Reimburse. | 77.90               |             | 582.12            | 11,160.56        | 24.00                           |                  | 160.35                  | 4,062.22                         |                               |                                  | 16,067.15                  |                                  |                               |                             |              |
| Net Expend | 32,388.90           | 33,605.55   | 134,375.35        | 247,451.58       | 11,579.30                       | 30,299.04        | 65,029.62               | 21,291.50                        | 1,025.16                      |                                  | 575,881.76                 | 199,455.75                       | 38,493.06                     | 160,962.69                  | 775,337.51   |
| Lucas      | 34,856.38           | 52,951.98   | 174,864.94        | 390,984.34       | 27,435.95                       | 64,163.99        | 154,948.09              | 31,154.86                        | 12,466.65                     |                                  | 943,827.18                 |                                  |                               |                             |              |
| Reimburse. |                     |             |                   |                  |                                 |                  |                         |                                  |                               |                                  |                            |                                  |                               |                             |              |
| Net Expend | 34,856.38           | 52,951.98   | 174,864.94        | 390,984.34       | 27,435.95                       | 64,163.99        | 154,948.09              | 31,154.86                        | 12,466.65                     |                                  | 943,827.18                 | 248,679.54                       | 79,137.57                     | 169,541.97                  | 1,192,506.72 |
| Lyon       | 20,366.85           | 53,907.15   | 480,648.21        | 265,505.84       | 38,197.47                       | 51,879.60        | 131,277.37              | 134,540.19                       | 5,749.37                      |                                  | 1,182,072.05               |                                  |                               |                             |              |
| Reimburse. |                     |             | 3,670.54          | 883.82           |                                 |                  | 479.09                  | 2,033.86                         |                               |                                  | 7,067.31                   |                                  |                               |                             |              |
| Net Expend | 20,366.85           | 53,907.15   | 476,977.67        | 264,622.02       | 38,197.47                       | 51,879.60        | 130,798.28              | 132,506.33                       | 5,749.37                      |                                  | 1,175,004.74               | 228,953.40                       |                               | 228,953.40                  | 1,403,958.14 |
| Madison    | 31,807.03           | 87,025.28   | 63,918.48         | 491,166.17       | 29,482.47                       | 42,795.92        | 138,192.65              | 56,663.98                        | 6,045.00                      |                                  | 947,096.98                 |                                  |                               |                             |              |
| Reimburse. | 174.94              |             | 12.80             | 15,686.62        | 125.00                          |                  |                         | 5,631.91                         |                               |                                  | 21,631.27                  |                                  |                               |                             |              |
| Net Expend | 31,632.09           | 87,025.28   | 63,905.68         | 475,479.55       | 29,357.47                       | 42,795.92        | 138,192.65              | 51,032.07                        | 6,045.00                      |                                  | 925,465.71                 | 560,588.88                       | 91,158.03                     | 469,430.85                  | 1,486,054.59 |
| Mahaska    | 19,167.41           | 50,314.23   | 116,831.53        | 465,672.55       | 39,816.89                       | 61,819.90        | 124,201.26              | 28,231.94                        | 2,328.18                      |                                  | 908,383.89                 |                                  |                               |                             |              |
| Reimburse. |                     | 3,227.22    | 1,843.12          | 6,926.46         | 2,671.81                        |                  | 3,696.79                | 2,327.19                         |                               |                                  | 20,692.59                  |                                  |                               |                             |              |
| Net Expend | 19,167.41           | 47,087.01   | 114,988.41        | 458,746.09       | 37,145.08                       | 61,819.90        | 120,504.47              | 25,904.75                        | 2,328.18                      |                                  | 887,691.30                 | 1263,705.53                      | 47,921.15                     | 1215,784.38                 | 2,151,396.83 |
| Marion     | 36,139.69           | 55,134.70   | 148,146.27        | 566,594.52       | 49,178.08                       | 102,515.79       | 207,693.69              | 57,383.81                        | 6,956.31                      |                                  | 1,229,742.86               |                                  |                               |                             |              |
| Reimburse. | 4.50                | 75.00       |                   | 4,221.02         | 71.00                           |                  | 2,533.95                | 938.04                           |                               |                                  | 7,843.51                   |                                  |                               |                             |              |
| Net Expend | 36,135.19           | 55,059.70   | 148,146.27        | 562,373.50       | 49,107.08                       | 102,515.79       | 205,159.74              | 56,445.77                        | 6,956.31                      |                                  | 1,221,899.35               | 250,192.54                       | 214,781.61                    | 35,410.93                   | 1,472,091.89 |
| Marshall   | 46,254.24           | 94,479.43   | 312,206.46        | 585,576.53       | 97,553.43                       | 107,663.92       | 141,204.13              | 28,350.02                        | 18,298.64                     |                                  | 1,431,586.80               |                                  |                               |                             |              |
| Reimburse. |                     |             |                   |                  |                                 |                  |                         |                                  |                               |                                  |                            |                                  |                               |                             |              |
| Net Expend | 46,254.24           | 94,479.43   | 312,206.46        | 585,576.53       | 97,553.43                       | 107,663.92       | 141,204.13              | 28,350.02                        | 18,298.64                     |                                  | 1,431,586.80               | 150,558.50                       |                               | 150,558.50                  | 1,582,145.30 |
| Mills      | 14,577.91           | 68,462.57   | 95,117.16         | 556,692.04       | 36,149.65                       | 68,947.31        | 141,986.74              | 42,537.98                        | 117.32                        |                                  | 1,024,588.68               |                                  |                               |                             |              |
| Reimburse. | 903.67              |             |                   | 4,410.83         |                                 |                  | 3,375.47                |                                  |                               |                                  | 8,689.97                   |                                  |                               |                             |              |
| Net Expend | 13,674.24           | 68,462.57   | 95,117.16         | 552,281.21       | 36,149.65                       | 68,947.31        | 138,611.27              | 42,537.98                        | 117.32                        |                                  | 1,015,898.71               | 313,638.22                       |                               | 313,638.22                  | 1,329,536.93 |
| Mitchell   | 25,105.17           | 63,079.22   | 163,451.15        | 398,310.40       | 22,250.84                       | 51,975.55        | 67,390.87               | 29,253.38                        | 13,073.98                     |                                  | 833,890.56                 |                                  |                               |                             |              |
| Reimburse. |                     |             | 258.38            | 14,545.53        |                                 |                  | 335.53                  | 65.52                            |                               |                                  | 15,204.96                  |                                  |                               |                             |              |
| Net Expend | 25,105.17           | 63,079.22   | 163,192.77        | 383,764.87       | 22,250.84                       | 51,975.55        | 67,055.34               | 29,187.86                        | 13,073.98                     |                                  | 818,685.60                 | 472,182.96                       | 175,066.74                    | 297,116.22                  | 1,290,868.56 |



## DISBURSEMENTS FROM SECONDARY ROAD FUND

| COUNTY      | ADMINIS-<br>TRATION | ENGINEERING | CONSTRUC-<br>TION | MAINTEN-<br>ANCE | TRAFFIC<br>SERVICE &<br>CONTROL | NEW<br>EQUIPMENT | EQUIPMENT<br>OPERATIONS | TOOLS<br>MATERIALS &<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENT | EXPENSES<br>INCURRED<br>NOT PAID | TOTAL<br>EXPENDI-<br>TURES | AUDITOR'S<br>BALANCE<br>12/31/73 | CONTRACT-<br>OBLI-<br>GATIONS | UNOBLI-<br>GATED<br>BALANCE | TOTAL        |
|-------------|---------------------|-------------|-------------------|------------------|---------------------------------|------------------|-------------------------|----------------------------------|-------------------------------|----------------------------------|----------------------------|----------------------------------|-------------------------------|-----------------------------|--------------|
| Monona      | 30,851.58           | 54,336.26   | 164,181.80        | 644,283.99       | 62,068.12                       | 121,621.56       | 252,466.23              | 47,287.96                        | 3,402.53                      |                                  | 1,380,500.03               |                                  |                               |                             |              |
| Reimburse.  | 6.90                | 14,202.36   | 1,677.95          | 25,917.19        | 1,056.63                        |                  | 2,829.69                | 1,479.97                         |                               |                                  | 47,170.69                  |                                  |                               |                             |              |
| Net Expend. | 30,844.68           | 40,133.90   | 162,503.85        | 618,366.80       | 61,011.49                       | 121,621.56       | 249,636.54              | 45,807.99                        | 3,402.53                      |                                  | 1,333,329.34               | 151,269.93                       |                               | 151,269.93                  | 1,484,599.27 |
| Monroe      | 28,787.33           | 56,521.63   | 53,351.45         | 342,201.38       | 32,692.88                       | 102,612.64       | 124,135.10              | 47,644.01                        | 1,583.00                      |                                  | 789,529.42                 |                                  |                               |                             |              |
| Reimburse.  |                     | 3,856.10    |                   | 1,278.76         |                                 |                  | 2,355.70                |                                  |                               |                                  | 7,490.56                   |                                  |                               |                             |              |
| Net Expend. | 28,787.33           | 52,665.53   | 53,351.45         | 340,922.62       | 32,692.88                       | 102,612.64       | 121,779.40              | 47,644.01                        | 1,583.00                      |                                  | 782,038.86                 | 36,915.11                        | 31,408.00                     | 5,507.11                    | 818,953.97   |
| Montgomery  | 28,370.02           | 58,317.37   | 178,626.14        | 384,167.21       | 29,974.78                       | 42,075.00        | 68,034.09               | 26,723.25                        | 25.00                         |                                  | 816,312.86                 |                                  |                               |                             |              |
| Reimburse.  |                     |             | 5,125.08          | 19,768.90        | 252.28                          |                  | 43.50                   | 5,020.09                         |                               |                                  | 30,209.85                  |                                  |                               |                             |              |
| Net Expend. | 28,370.02           | 58,317.37   | 173,501.06        | 364,398.31       | 29,722.40                       | 42,075.00        | 67,990.59               | 21,703.16                        | 25.00                         |                                  | 786,103.01                 | 607,808.00                       | 39,108.98                     | 568,699.02                  | 1,393,911.01 |
| Muscatine   | 26,994.72           | 80,920.34   | 256,760.84        | 529,827.06       | 31,276.47                       | 38,513.74        | 95,801.55               | 8,071.05                         | 13,016.63                     |                                  | 1,081,182.40               |                                  |                               |                             |              |
| Reimburse.  | 46.66               | 96.53       | 1,281.28          | 12,050.23        | 26.00                           |                  | 5,418.93                | 6.60                             |                               |                                  | 18,926.23                  |                                  |                               |                             |              |
| Net Expend. | 26,948.06           | 80,823.81   | 255,479.56        | 517,776.83       | 31,250.47                       | 38,513.74        | 90,382.62               | 8,064.45                         | 13,016.63                     |                                  | 1,062,256.17               | 784,077.74                       | 307,046.85                    | 477,030.89                  | 1,846,333.91 |
| O'Brien     | 33,955.31           | 44,480.39   | 284,219.53        | 220,339.93       | 38,372.93                       | 73,119.71        | 108,404.61              | 7,835.07                         | 79,351.19                     |                                  | 890,078.67                 |                                  |                               |                             |              |
| Reimburse.  |                     | 3,323.91    | 13,825.86         | 4,152.49         |                                 |                  | 6,245.28                |                                  |                               |                                  | 27,547.54                  |                                  |                               |                             |              |
| Net Expend. | 33,955.31           | 41,156.48   | 270,393.67        | 216,187.44       | 38,372.93                       | 73,119.71        | 102,159.33              | 7,835.07                         | 79,351.19                     |                                  | 862,531.13                 | 305,494.38                       | 22,367.34                     | 283,127.04                  | 1,168,025.51 |
| Osceola     | 19,892.38           | 48,193.21   | 450,587.74        | 146,542.07       | 21,808.93                       | 20,458.35        | 69,399.91               | 11,240.95                        | 21,309.04                     |                                  | 809,432.58                 |                                  |                               |                             |              |
| Reimburse.  | 20.30               | 246.59      | 9,742.89          | 6,029.98         | 9.78                            |                  | 459.00                  | 114.69                           |                               |                                  | 16,623.23                  |                                  |                               |                             |              |
| Net Expend. | 19,872.08           | 47,946.62   | 440,844.85        | 140,512.09       | 21,799.13                       | 20,458.35        | 68,940.91               | 11,126.26                        | 21,309.04                     |                                  | 792,809.35                 | 80,329.52                        |                               | 80,329.52                   | 873,138.87   |
| Page        | 13,614.73           | 95,430.76   | 146,780.38        | 723,416.71       | 13,900.56                       | 43,546.39        | 141,057.58              | 39,010.86                        | 54,759.92                     |                                  | 1,222,233.89               |                                  |                               |                             |              |
| Reimburse.  |                     |             | 1,433.74          | 59,691.30        |                                 |                  | 772.35                  |                                  |                               |                                  | 61,897.39                  |                                  |                               |                             |              |
| Net Expend. | 13,614.73           | 95,430.76   | 145,346.64        | 663,725.41       | 13,900.56                       | 43,546.39        | 140,285.23              | 39,010.86                        | 54,759.92                     |                                  | 1,160,336.50               | 4,336.92                         |                               | 4,336.92                    | 1,164,673.42 |
| Palo Alto   | 22,800.71           | 51,375.65   | 124,186.49        | 287,860.17       | 52,314.37                       | 53,877.70        | 163,078.89              | 19,975.11                        | 17,699.19                     |                                  | 793,168.28                 |                                  |                               |                             |              |
| Reimburse.  |                     | 425.79      | 2,074.98          | 697.75           | 189.67                          |                  | 3,414.54                | 4,317.86                         |                               |                                  | 11,120.59                  |                                  |                               |                             |              |
| Net Expend. | 22,800.71           | 50,949.86   | 122,111.51        | 287,162.42       | 52,124.70                       | 53,877.70        | 159,664.35              | 15,657.25                        | 17,699.19                     |                                  | 782,047.69                 | 253,756.19                       | 18,607.81                     | 235,148.38                  | 1,035,803.88 |
| Plymouth    | 29,698.05           | 164,801.69  | 275,776.35        | 802,434.95       | 48,958.77                       | 98,276.97        | 130,798.43              | 68,935.94                        | 38,782.63                     |                                  | 1,658,363.78               |                                  |                               |                             |              |
| Reimburse.  |                     | 679.45      | 8,766.06          | 13,725.49        | 217.00                          |                  | 1,343.24                | 1,050.79                         |                               |                                  | 25,782.03                  |                                  |                               |                             |              |
| Net Expend. | 29,698.05           | 164,122.24  | 267,010.29        | 788,709.46       | 48,741.77                       | 98,276.97        | 129,455.19              | 67,785.15                        | 38,782.63                     |                                  | 1,632,581.75               | 533,465.20                       |                               | 533,465.20                  | 2,166,046.95 |
| Pocahontas  | 22,806.47           | 75,063.88   | 458,326.95        | 365,851.96       | 36,561.77                       | 54,025.40        | 188,788.13              | 32,390.83                        | 25,718.65                     |                                  | 1,259,534.04               |                                  |                               |                             |              |
| Reimburse.  |                     | 271.24      | 16,345.58         | 17,047.08        | 471.98                          |                  | 7,560.33                | 8,844.41                         |                               |                                  | 50,540.62                  |                                  |                               |                             |              |
| Net Expend. | 22,806.47           | 74,792.64   | 441,981.37        | 348,804.88       | 36,089.79                       | 54,025.40        | 181,227.80              | 23,546.42                        | 25,718.65                     |                                  | 1,208,993.42               | 125,379.63                       | 113,483.90                    | 12,895.73                   | 1,334,373.05 |
| Polk        | 57,560.90           | 176,087.40  | 669,856.94        | 871,705.54       | 146,281.79                      | 205,647.27       | 333,452.67              | 72,660.93                        | 22,732.60                     |                                  | 2,555,986.04               |                                  |                               |                             |              |
| Reimburse.  |                     |             | 16,582.01         | 16,758.01        |                                 |                  | 11,147.17               |                                  |                               |                                  | 44,487.19                  |                                  |                               |                             |              |
| Net Expend. | 57,560.90           | 176,087.40  | 653,274.93        | 854,947.53       | 146,281.79                      | 205,647.27       | 322,305.50              | 72,660.93                        | 22,732.60                     |                                  | 2,511,498.85               | 353,135.22                       | 3,800.00                      | 349,335.22                  | 2,864,634.07 |



## DISBURSEMENTS FROM SECONDARY ROAD FUND

| COUNTY        | ADMINIS-<br>TRATION | ENGINEERING | CONSTRUC-<br>TION | MAINTEN-<br>ANCE | TRAFFIC<br>SERVICE &<br>CONTROL | NEW<br>EQUIPMENT | EQUIPMENT<br>OPERATIONS | TOOLS<br>MATERIALS &<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENT | EXPENSES<br>INCURRED<br>NOT PAID | TOTAL<br>EXPENDI-<br>TURES | AUDITOR'S<br>BALANCE<br>12/31/73 | CONTRACT-<br>OBLI-<br>GATIONS | UNOBLI-<br>GATED<br>BALANCE | TOTAL        |
|---------------|---------------------|-------------|-------------------|------------------|---------------------------------|------------------|-------------------------|----------------------------------|-------------------------------|----------------------------------|----------------------------|----------------------------------|-------------------------------|-----------------------------|--------------|
| Pottawattamie | 41,890.63           | 107,873.80  | 300,251.18        | 251,514.63       | 88,574.37                       | 232,251.40       | 267,416.95              | 63,228.98                        | 44,749.85                     |                                  | 2,397,761.79               |                                  |                               |                             |              |
| Reimburse.    |                     | 5,567.35    | 16,987.19         | 23,042.67        |                                 |                  | 537.37                  | 512.00                           |                               |                                  | 46,646.58                  |                                  |                               |                             |              |
| Net Expend.   | 41,890.63           | 102,306.45  | 283,273.99        | 228,471.96       | 88,574.37                       | 232,251.40       | 266,879.58              | 62,716.98                        | 44,749.85                     |                                  | 2,351,115.21               | 712,454.84                       | 36,491.32                     | 675,963.52                  | 3,063,570.05 |
| Poweshiek     | 40,194.92           | 46,424.51   | 319,766.90        | 596,883.22       | 32,663.20                       | 49,390.03        | 178,423.25              | 44,334.41                        | 33,978.63                     |                                  | 1,342,059.07               |                                  |                               |                             |              |
| Reimburse.    | 234.38              | 160.00      | 2,141.12          | 41,053.61        |                                 |                  | 497.12                  | 8,310.75                         |                               |                                  | 52,396.98                  |                                  |                               |                             |              |
| Net Expend.   | 39,960.54           | 46,264.51   | 317,625.78        | 555,829.61       | 32,663.20                       | 49,390.03        | 177,926.13              | 36,023.66                        | 33,978.63                     |                                  | 1,289,662.09               | 124,451.22                       |                               | 124,451.22                  | 1,414,113.31 |
| Ringgold      | 31,897.10           | 36,807.45   | 140,934.27        | 337,817.03       | 21,272.53                       | 73,308.47        | 94,972.75               | 48,145.99                        | 1,545.81                      |                                  | 786,701.40                 |                                  |                               |                             |              |
| Reimburse.    | 25.68               | 45.88       | 843.75            | 7,884.23         |                                 |                  | 227.80                  | 814.03                           |                               |                                  | 9,841.37                   |                                  |                               |                             |              |
| Net Expend.   | 31,871.42           | 36,761.57   | 140,090.52        | 329,932.80       | 21,272.53                       | 73,308.47        | 94,744.95               | 47,331.96                        | 1,545.81                      |                                  | 776,860.03                 | 154,752.49                       | 126,880.30                    | 278,872.19                  | 931,612.52   |
| Sac           | 31,951.65           | 81,640.17   | 622,420.83        | 378,831.20       | 37,433.30                       | 34,115.30        | 152,892.45              | 38,627.21                        | 1,236.01                      |                                  | 1,379,147.12               |                                  |                               |                             |              |
| Reimburse.    | 92.33               | 337.57      | 3,587.95          | 578.74           | 338.93                          |                  | 1,856.50                | 245.75                           |                               |                                  | 7,037.77                   |                                  |                               |                             |              |
| Net Expend.   | 31,859.32           | 81,302.60   | 618,832.88        | 378,252.46       | 37,093.37                       | 34,115.30        | 151,035.95              | 38,381.46                        | 1,236.01                      |                                  | 1,372,109.35               | 519,081.46                       | 363,395.70                    | 155,685.76                  | 1,891,190.81 |
| Scott         | 32,808.91           | 107,624.38  | 617,053.62        | 309,435.57       | 39,325.98                       | 50,028.20        | 129,754.32              | 20,823.67                        | 1,781.97                      |                                  | 1,308,636.62               |                                  |                               |                             |              |
| Reimburse.    |                     | 11.40       | 851.25            | 2,104.26         | 59.25                           |                  | 1,579.09                | 182.00                           |                               |                                  | 4,787.25                   |                                  |                               |                             |              |
| Net Expend.   | 32,808.91           | 107,612.98  | 616,202.37        | 307,331.31       | 39,266.73                       | 50,028.20        | 128,175.23              | 20,641.67                        | 1,781.97                      |                                  | 1,303,849.37               | 436,921.95                       | 149,538.82                    | 287,383.13                  | 1,740,771.32 |
| Shelby        | 39,707.82           | 64,703.29   | 313,530.73        | 820,640.48       | 31,991.92                       | 203,851.57       | 176,714.69              | 119,590.09                       |                               |                                  | 1,770,730.59               |                                  |                               |                             |              |
| Reimburse.    |                     |             |                   | 105.52           |                                 |                  | 1,219.60                |                                  |                               |                                  | 1,325.12                   |                                  |                               |                             |              |
| Net Expend.   | 39,707.82           | 64,703.29   | 313,530.73        | 820,534.96       | 31,991.92                       | 203,851.57       | 175,495.09              | 119,590.09                       |                               |                                  | 1,769,405.47               | 113,842.09                       |                               | 113,842.09                  | 1,883,247.56 |
| Sioux         | 41,661.07           | 75,917.87   | 526,973.20        | 590,935.18       | 40,083.50                       | 102,825.09       | 221,907.05              | 84,424.61                        | 56,223.50                     |                                  | 1,740,951.07               |                                  |                               |                             |              |
| Reimburse.    |                     |             | 3,472.84          | 3,640.71         |                                 |                  | 242.41                  | 5,967.01                         |                               |                                  | 13,322.97                  |                                  |                               |                             |              |
| Net Expend.   | 41,661.07           | 75,917.87   | 523,500.36        | 587,294.47       | 40,083.50                       | 102,825.09       | 221,664.64              | 78,457.60                        | 56,223.50                     |                                  | 1,727,628.10               | 212,767.49                       | 24,900.00                     | 187,867.49                  | 1,940,395.59 |
| Story         | 28,942.78           | 72,771.74   | 264,677.01        | 592,205.47       | 61,579.85                       | 16,225.00        | 140,231.39              | 29,243.01                        | 2,060.36                      |                                  | 1,207,936.61               |                                  |                               |                             |              |
| Reimburse.    | .80                 |             | 41,473.87         | 2,825.68         |                                 |                  | 1,297.67                | 5,008.01                         |                               |                                  | 50,606.03                  |                                  |                               |                             |              |
| Net Expend.   | 28,941.98           | 72,771.74   | 223,203.14        | 589,379.79       | 61,579.85                       | 16,225.00        | 138,933.72              | 24,235.00                        | 2,060.36                      |                                  | 1,157,330.58               | 263,706.44                       | 61,443.25                     | 202,263.19                  | 1,421,037.02 |
| Tama          | 27,726.80           | 76,655.70   | 455,918.34        | 685,300.89       | 66,332.27                       | 71,392.46        | 193,232.79              | 29,051.72                        | 2,819.23                      |                                  | 1,608,430.20               |                                  |                               |                             |              |
| Reimburse.    | 1,708.45            |             | 3,882.70          | 15,750.76        |                                 |                  | 137.09                  |                                  |                               |                                  | 21,479.00                  |                                  |                               |                             |              |
| Net Expend.   | 26,018.35           | 76,655.70   | 452,035.64        | 669,550.13       | 66,332.27                       | 71,392.46        | 193,095.70              | 29,051.72                        | 2,819.23                      |                                  | 1,586,951.20               | 267,994.91                       | 13,620.21                     | 254,374.70                  | 1,854,946.11 |
| Taylor        | 26,559.59           | 40,045.93   | 55,254.78         | 493,212.92       | 21,938.55                       | 48,279.83        | 111,521.83              | 64,643.18                        |                               |                                  | 861,456.61                 |                                  |                               |                             |              |
| Reimburse.    | 7.00                |             |                   | 2,849.35         |                                 |                  | 113.00                  |                                  |                               |                                  | 2,969.35                   |                                  |                               |                             |              |
| Net Expend.   | 26,552.59           | 40,045.93   | 55,254.78         | 490,363.57       | 21,938.55                       | 48,279.83        | 111,408.83              | 64,643.18                        |                               |                                  | 858,487.26                 | 385,044.32                       | 385,044.92                    |                             | 1,243,543.18 |
| Union         | 27,711.06           | 63,461.01   | 144,800.78        | 470,237.86       | 35,436.37                       | 36,651.50        | 94,059.76               | 44,165.46                        | 6,799.21                      |                                  | 923,323.01                 |                                  |                               |                             |              |
| Reimburse.    |                     | 8.00        | 10,940.81         | 7,258.02         | 11.60                           |                  | 209.98                  | 23.15                            |                               |                                  | 18,451.56                  |                                  |                               |                             |              |
| Net Expend.   | 27,711.06           | 63,453.01   | 133,859.97        | 462,979.84       | 35,424.77                       | 36,651.50        | 93,849.78               | 44,142.31                        | 6,799.21                      |                                  | 904,871.45                 | 37,395.22                        |                               | 37,395.22                   | 942,266.67   |



## DISBURSEMENTS FROM SECONDARY ROAD FUND

| COUNTY      | ADMINIS-<br>TRATION | ENGINEERING   | CONSTRUC-<br>TION | MAINTEN-<br>ANCE | TRAFFIC<br>SERVICE &<br>CONTROL | NEW<br>EQUIPMENT | EQUIPMENT<br>OPERATIONS | TOOLS<br>MATERIALS &<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENT | EXPENSES<br>INCURRED<br>NOT PAID | TOTAL<br>EXPENDI-<br>TURES | AUDITOR'S<br>BALANCE<br>12/31/73 | CONTRACT-<br>OBLI-<br>GATIONS | UNOBLI-<br>GATED<br>BALANCE | TOTAL          |
|-------------|---------------------|---------------|-------------------|------------------|---------------------------------|------------------|-------------------------|----------------------------------|-------------------------------|----------------------------------|----------------------------|----------------------------------|-------------------------------|-----------------------------|----------------|
| Van Buren   | 43,547.74           | 38,429.21     | 204,797.24        | 354,948.30       | 17,193.12                       | 45,391.77        | 115,374.06              | 54,411.81                        | 390.80                        |                                  | 874,484.05                 |                                  |                               |                             |                |
| Reimburse.  |                     |               | 7,549.75          | 13,018.43        |                                 |                  |                         |                                  |                               |                                  | 20,568.18                  |                                  |                               |                             |                |
| Net Expend. | 43,547.74           | 38,429.21     | 197,247.49        | 341,929.87       | 17,193.12                       | 45,391.77        | 115,374.06              | 54,411.81                        | 390.80                        |                                  | 853,915.87                 | 72,804.41                        | 67,324.72                     | 5,479.69                    | 926,720.28     |
| Wapello     | 25,855.00           | 36,488.63     | 183,766.49        | 481,928.83       | 33,826.81                       | 91,846.74        | 90,830.53               | 42,257.83                        | 1,249.60                      |                                  | 988,050.46                 |                                  |                               |                             |                |
| Reimburse.  |                     |               |                   |                  |                                 |                  |                         |                                  |                               |                                  |                            |                                  |                               |                             |                |
| Net Expend. | 25,855.00           | 36,488.63     | 183,766.49        | 481,928.83       | 33,826.81                       | 91,846.74        | 90,830.53               | 42,257.83                        | 1,249.60                      |                                  | 988,050.46                 | 19,021.11                        |                               | 19,021.11                   | 1,007,071.57   |
| Warren      | 29,725.22           | 102,629.48    | 277,271.99        | 585,342.19       | 58,456.73                       | 84,065.49        | 174,175.82              | 42,220.82                        | 8,669.65                      |                                  | 1,362,557.39               |                                  |                               |                             |                |
| Reimburse.  |                     |               | 2,033.90          | 24,172.70        | 721.46                          |                  | 266.85                  | 6,940.60                         |                               |                                  | 34,135.51                  |                                  |                               |                             |                |
| Net Expend. | 29,725.22           | 102,629.48    | 275,238.09        | 561,169.49       | 57,735.27                       | 84,065.49        | 173,908.97              | 35,280.22                        | 8,669.65                      |                                  | 1,328,421.88               | 366,872.77                       | 290,360.00                    | 76,512.77                   | 1,695,294.65   |
| Washington  | 15,046.04           | 61,573.20     | 349,975.33        | 520,544.96       | 21,572.92                       | 21,804.16        | 131,377.49              | 41,045.96                        | 14,517.06                     |                                  | 1,177,457.12               |                                  |                               |                             |                |
| Reimburse.  |                     | 1,265.04      | 63,723.57         |                  |                                 |                  | 10,569.99               | 8,683.94                         |                               |                                  | 84,242.54                  |                                  |                               |                             |                |
| Net Expend. | 15,046.04           | 60,308.16     | 286,251.76        | 520,544.96       | 21,572.92                       | 21,804.16        | 120,807.50              | 32,362.02                        | 14,517.06                     |                                  | 1,093,214.58               | 255,149.07                       |                               | 255,149.07                  | 1,348,363.65   |
| Wayne       | 18,579.79           | 49,629.28     | 57,181.69         | 339,660.49       | 7,708.61                        | 24,000.00        | 83,743.66               | 12,600.91                        | 165.00                        |                                  | 593,269.43                 |                                  |                               |                             |                |
| Reimburse.  | 158.00              | 48.85         | 27,747.16         | 674.28           | 36.84                           |                  | 157.80                  | 1,653.46                         |                               |                                  | 30,476.39                  |                                  |                               |                             |                |
| Net Expend. | 18,421.79           | 49,580.43     | 29,434.53         | 338,986.21       | 7,671.77                        | 24,000.00        | 83,585.86               | 10,947.45                        | 165.00                        |                                  | 562,793.04                 | 739,692.72                       |                               | 739,692.72                  | 1,302,485.76   |
| Webster     | 44,532.47           | 81,390.36     | 408,517.30        | 546,048.29       | 110,621.25                      | 109,185.55       | 282,352.53              | 15,120.65                        | 14,375.07                     |                                  | 1,612,143.47               |                                  |                               |                             |                |
| Reimburse.  |                     |               | 2,067.40          | 13,499.13        |                                 |                  |                         |                                  |                               |                                  | 15,566.53                  |                                  |                               |                             |                |
| Net Expend. | 44,532.47           | 81,390.36     | 406,449.90        | 532,549.16       | 110,621.25                      | 109,185.55       | 282,352.53              | 15,120.65                        | 14,375.07                     |                                  | 1,596,576.94               | 252,554.04                       | 25,665.77                     | 226,888.27                  | 1,849,130.98   |
| Winnebago   | 20,280.92           | 53,621.48     | 174,299.59        | 209,283.77       | 56,347.12                       | 122,431.75       | 165,545.02              | 51,768.24                        | 13,285.34                     |                                  | 866,863.23                 |                                  |                               |                             |                |
| Reimburse.  |                     |               |                   | 15,831.87        |                                 |                  | 4,574.18                | 4,875.99                         |                               |                                  | 25,282.04                  |                                  |                               |                             |                |
| Net Expend. | 20,280.92           | 53,621.48     | 174,299.59        | 193,451.90       | 56,347.12                       | 122,431.75       | 160,970.84              | 46,892.25                        | 13,285.34                     |                                  | 841,581.19                 | 217,127.01                       | 147,400.00                    | 69,727.01                   | 1,058,708.20   |
| Winnebago   | 22,230.03           | 117,786.93    | 330,547.47        | 684,960.70       | 80,182.20                       | 139,973.44       | 212,230.88              | 73,205.29                        | 2,818.11                      |                                  | 1,663,935.05               |                                  |                               |                             |                |
| Reimburse.  | 1,030.10            | 8.60          | 4,290.94          | 33,966.70        | 374.25                          |                  | 4,815.70                | 109.65                           |                               |                                  | 44,595.94                  |                                  |                               |                             |                |
| Net Expend. | 21,199.93           | 117,778.33    | 326,256.53        | 650,994.00       | 79,807.95                       | 139,973.44       | 207,415.70              | 73,095.64                        | 2,818.11                      |                                  | 1,619,339.11               | 15,167.01                        |                               | 15,167.01                   | 1,634,506.12   |
| Woodbury    | 28,072.33           | 88,184.29     | 367,814.45        | 678,169.97       | 71,058.46                       | 102,336.12       | 179,437.55              | 95,872.84                        | 84,002.05                     |                                  | 1,694,948.06               |                                  |                               |                             |                |
| Reimburse.  |                     | 434.00        | 11,238.91         | 5,383.07         |                                 |                  | 4,549.51                | 1,754.16                         |                               |                                  | 23,359.65                  |                                  |                               |                             |                |
| Net Expend. | 28,072.33           | 87,750.29     | 356,575.54        | 672,786.90       | 71,058.46                       | 102,336.12       | 174,888.04              | 94,118.68                        | 84,002.05                     |                                  | 1,671,588.41               | 129,989.21                       | 95,916.60                     | 34,072.52                   | 1,801,577.53   |
| Worth       | 13,431.28           | 56,424.52     | 210,612.48        | 280,130.99       | 22,988.19                       | 37,254.74        | 119,456.38              | 17,549.48                        | 23,375.05                     |                                  | 781,223.11                 |                                  |                               |                             |                |
| Reimburse.  |                     |               |                   |                  |                                 |                  |                         |                                  |                               |                                  |                            |                                  |                               |                             |                |
| Net Expend. | 13,431.28           | 56,424.52     | 210,612.48        | 280,130.99       | 22,988.19                       | 37,254.74        | 119,456.38              | 17,549.48                        | 23,375.05                     |                                  | 781,223.11                 | 268,658.07                       | 202,844.37                    | 65,813.70                   | 1,049,881.18   |
| Wright      | 17,524.14           | 58,177.10     | 232,826.53        | 346,436.61       | 48,355.81                       | 78,517.69        | 161,023.17              | 54,890.04                        | 16,583.67                     |                                  | 1,014,334.76               |                                  |                               |                             |                |
| Reimburse.  | 89.90               | 399.88        | 780.24            | 8,265.89         |                                 |                  | 2,266.70                | 9,895.48                         |                               |                                  | 21,698.09                  |                                  |                               |                             |                |
| Net Expend. | 17,434.24           | 57,777.22     | 232,046.29        | 338,170.72       | 48,355.81                       | 78,517.69        | 158,756.47              | 44,994.56                        | 16,583.67                     |                                  | 992,636.67                 | 401,657.33                       | 165,309.32                    | 236,348.01                  | 1,394,294.00   |
| Total       | 3,048,353.70        | 30,114,693.68 | 4,594,822.45      | 14,808,098.06    | 4,147,668.94                    | 1,080,138.41     | 120,872,436.56          | 46.80                            |                               |                                  |                            |                                  |                               |                             |                |
| Reimburse.  | 42,425.92           | 105,049.90    | 645,763.83        | 1,362,856.47     | 15,984.39                       | 367,672.28       | 245,601.58              |                                  |                               |                                  | 2,785,354.27               |                                  |                               |                             |                |
| Net         | 3,005,927.78        | 29,468,929.85 | 4,578,838.06      | 14,440,425.78    | 4,128,684.55                    | 1,080,138.41     | 118,087,082.29          | 46.80                            |                               |                                  | 118,087,082.29             |                                  | 8,724,154.58                  |                             | 146,611,613.52 |
|             |                     | 6,904,917.17  | 47,096,224.09     | 7,609,506.99     | 3,902,067.36                    |                  |                         |                                  |                               |                                  | 28,524,531.23              |                                  |                               | 19,800,376.65               |                |



## DISBURSEMENTS FROM SECONDARY ROAD FUND

| COUNTY        | ADMINIS-<br>TRATION | ENGINEERING | CONSTRUC-<br>TION | MAINTEN-<br>ANCE | TRAFFIC<br>SERVICE &<br>CONTROL | NEW<br>EQUIPMENT | EQUIPMENT<br>OPERATIONS | TOOLS<br>MATERIALS &<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENT | EXPENSES<br>INCURRED<br>NOT PAID | TOTAL<br>EXPENDI-<br>TURES | AUDITOR'S<br>BALANCE<br>12/31/72 | CONTRACT-<br>OBLI-<br>GATIONS | UNOBLI-<br>GATED<br>BALANCE | TOTAL        |
|---------------|---------------------|-------------|-------------------|------------------|---------------------------------|------------------|-------------------------|----------------------------------|-------------------------------|----------------------------------|----------------------------|----------------------------------|-------------------------------|-----------------------------|--------------|
| Pottawattamie | 41,890.63           | 107,873.80  | 300,261.18        | 251,514.63       | 88,574.37                       | 232,251.40       | 267,416.95              | 63,228.98                        | 44,749.85                     |                                  | 2,397,761.79               |                                  |                               |                             |              |
| Reimburse.    |                     | 5,567.35    | 16,987.19         | 23,042.67        |                                 |                  | 537.37                  | 512.00                           |                               |                                  | 46,646.58                  |                                  |                               |                             |              |
| Net Expend.   | 41,890.63           | 102,306.45  | 283,273.99        | 228,471.96       | 88,574.37                       | 232,251.40       | 266,879.58              | 62,716.98                        | 44,749.85                     |                                  | 2,351,115.21               | 712,454.84                       | 36,491.32                     | 675,963.52                  | 3,063,570.05 |
| Poweshiek     | 40,194.92           | 46,424.51   | 319,766.90        | 596,883.22       | 32,663.20                       | 49,390.03        | 178,423.25              | 44,334.41                        | 33,978.63                     |                                  | 1,342,059.07               |                                  |                               |                             |              |
| Reimburse.    | 234.38              | 160.00      | 2,141.12          | 41,053.61        |                                 |                  | 497.12                  | 8,310.75                         |                               |                                  | 52,396.98                  |                                  |                               |                             |              |
| Net Expend.   | 39,960.54           | 46,264.51   | 317,625.78        | 555,829.61       | 32,663.20                       | 49,390.03        | 177,926.13              | 36,023.66                        | 33,978.63                     |                                  | 1,289,662.09               | 124,451.22                       |                               | 124,451.22                  | 1,414,113.31 |
| Ringgold      | 31,897.10           | 36,807.45   | 140,934.27        | 337,817.03       | 21,272.53                       | 73,308.47        | 94,972.75               | 48,145.99                        | 1,545.81                      |                                  | 786,701.40                 |                                  |                               |                             |              |
| Reimburse.    | 25.68               | 45.88       | 843.75            | 7,884.23         |                                 |                  | 227.80                  | 814.03                           |                               |                                  | 9,841.37                   |                                  |                               |                             |              |
| Net Expend.   | 31,871.42           | 36,761.57   | 140,090.52        | 329,932.80       | 21,272.53                       | 73,308.47        | 94,744.95               | 47,331.96                        | 1,545.81                      |                                  | 776,860.03                 | 154,752.49                       | 126,880.30                    | 278,872.19                  | 931,612.52   |
| Sac           | 31,951.65           | 81,640.17   | 622,420.83        | 378,831.20       | 37,432.30                       | 34,115.30        | 152,892.45              | 38,627.21                        | 1,236.01                      |                                  | 1,379,147.12               |                                  |                               |                             |              |
| Reimburse.    | 92.33               | 337.57      | 3,587.95          | 578.74           | 338.93                          |                  | 1,856.50                | 245.75                           |                               |                                  | 7,037.77                   |                                  |                               |                             |              |
| Net Expend.   | 31,859.32           | 81,302.60   | 618,832.88        | 378,252.46       | 37,093.37                       | 34,115.30        | 151,035.95              | 38,381.46                        | 1,236.01                      |                                  | 1,372,109.35               | 519,081.46                       | 363,395.70                    | 155,685.76                  | 1,891,190.81 |
| Scott         | 32,808.91           | 107,624.38  | 617,053.62        | 309,435.57       | 39,325.98                       | 50,028.20        | 129,754.32              | 20,823.67                        | 1,781.97                      |                                  | 1,308,636.62               |                                  |                               |                             |              |
| Reimburse.    |                     | 11.40       | 851.25            | 2,104.26         | 59.25                           |                  | 1,579.09                | 182.00                           |                               |                                  | 4,787.25                   |                                  |                               |                             |              |
| Net Expend.   | 32,808.91           | 107,612.98  | 616,202.37        | 307,331.31       | 39,266.73                       | 50,028.20        | 128,175.23              | 20,641.67                        | 1,781.97                      |                                  | 1,303,849.37               | 436,921.95                       | 149,538.82                    | 287,383.13                  | 1,740,771.32 |
| Shelby        | 39,707.82           | 64,703.29   | 313,530.73        | 820,640.48       | 31,991.92                       | 203,851.57       | 176,714.69              | 119,590.09                       |                               |                                  | 1,770,730.59               |                                  |                               |                             |              |
| Reimburse.    |                     |             |                   | 105.52           |                                 |                  | 1,219.60                |                                  |                               |                                  | 1,325.12                   |                                  |                               |                             |              |
| Net Expend.   | 39,707.82           | 64,703.29   | 313,530.73        | 820,534.96       | 31,991.92                       | 203,851.57       | 175,495.09              | 119,590.09                       |                               |                                  | 1,769,405.47               | 113,842.09                       |                               | 113,842.09                  | 1,883,247.56 |
| Sioux         | 41,661.07           | 75,917.87   | 526,973.20        | 590,935.18       | 40,083.50                       | 102,825.09       | 221,907.05              | 84,424.61                        | 56,223.50                     |                                  | 1,740,951.07               |                                  |                               |                             |              |
| Reimburse.    |                     |             | 3,472.84          | 3,640.71         |                                 |                  | 242.41                  | 5,967.01                         |                               |                                  | 13,322.97                  |                                  |                               |                             |              |
| Net Expend.   | 41,661.07           | 75,917.87   | 523,500.36        | 587,294.47       | 40,083.50                       | 102,825.09       | 221,664.64              | 78,457.60                        | 56,223.50                     |                                  | 1,727,628.10               | 212,767.49                       | 24,900.00                     | 187,867.49                  | 1,940,395.59 |
| Story         | 28,942.78           | 72,771.74   | 264,677.01        | 592,205.47       | 61,579.85                       | 16,225.00        | 140,231.39              | 29,243.01                        | 2,060.36                      |                                  | 1,207,936.61               |                                  |                               |                             |              |
| Reimburse.    | 80                  |             | 41,473.87         | 2,825.68         |                                 |                  | 1,297.67                | 5,008.01                         |                               |                                  | 50,606.03                  |                                  |                               |                             |              |
| Net Expend.   | 28,941.98           | 72,771.74   | 223,203.14        | 589,379.79       | 61,579.85                       | 16,225.00        | 138,933.72              | 24,235.00                        | 2,060.36                      |                                  | 1,157,330.58               | 263,706.44                       | 61,443.25                     | 202,263.19                  | 1,421,037.02 |
| Tama          | 27,726.80           | 76,655.70   | 455,918.34        | 685,300.89       | 66,332.27                       | 71,392.46        | 193,232.79              | 29,051.72                        | 2,819.23                      |                                  | 1,608,430.20               |                                  |                               |                             |              |
| Reimburse.    | 1,708.45            |             | 3,882.70          | 15,750.78        |                                 |                  | 137.09                  |                                  |                               |                                  | 21,479.00                  |                                  |                               |                             |              |
| Net Expend.   | 26,018.35           | 76,655.70   | 452,035.64        | 669,550.11       | 66,332.27                       | 71,392.46        | 193,095.70              | 29,051.72                        | 2,819.23                      |                                  | 1,586,951.20               | 267,994.91                       | 13,620.21                     | 254,374.70                  | 1,854,946.11 |
| Taylor        | 26,559.59           | 40,045.93   | 55,254.78         | 493,212.92       | 21,938.55                       | 48,279.83        | 111,521.83              | 64,643.18                        |                               |                                  | 861,456.61                 |                                  |                               |                             |              |
| Reimburse.    | 7.00                |             |                   | 2,849.35         |                                 |                  | 113.00                  |                                  |                               |                                  | 2,969.35                   |                                  |                               |                             |              |
| Net Expend.   | 26,552.59           | 40,045.93   | 55,254.78         | 490,363.57       | 21,938.55                       | 48,279.83        | 111,408.83              | 64,643.18                        |                               |                                  | 858,487.26                 | 385,044.92                       | 385,044.92                    |                             | 1,243,543.18 |
| Union         | 27,711.06           | 63,461.01   | 144,800.78        | 470,237.86       | 35,436.37                       | 36,651.50        | 94,059.76               | 44,165.46                        | 6,799.21                      |                                  | 923,323.01                 |                                  |                               |                             |              |
| Reimburse.    |                     | 8.00        | 10,940.81         | 7,258.02         | 11.60                           |                  | 209.98                  | 23.15                            |                               |                                  | 18,451.56                  |                                  |                               |                             |              |
| Net Expend.   | 27,711.06           | 63,453.01   | 133,859.97        | 462,979.84       | 35,424.77                       | 36,651.50        | 93,849.78               | 44,142.31                        | 6,799.21                      |                                  | 904,871.45                 | 37,395.22                        |                               | 37,395.22                   | 942,266.67   |



## DISBURSEMENTS FROM SECONDARY ROAD FUND

| COUNTY      | ADMINIS-<br>TRATION | ENGINEERING   | CONSTRUC-<br>TION | MAINTEN-<br>ANCE | TRAFFIC<br>SERVICE &<br>CONTROL | NEW<br>EQUIPMENT | EQUIPMENT<br>OPERATIONS | TOOLS<br>MATERIALS &<br>SUPPLIES | PROPERTY<br>AND<br>ASSESSMENT | EXPENSES<br>INCURRED<br>NOT PAID | TOTAL<br>EXPENDI-<br>TURES | AUDITOR'S<br>BALANCE<br>12/31/72 | CONTRACT-<br>OBLI-<br>GATIONS | UNOBLI-<br>GATED<br>BALANCE | TOTAL          |
|-------------|---------------------|---------------|-------------------|------------------|---------------------------------|------------------|-------------------------|----------------------------------|-------------------------------|----------------------------------|----------------------------|----------------------------------|-------------------------------|-----------------------------|----------------|
| Van Buren   | 43,547.74           | 38,429.21     | 204,797.24        | 354,948.30       | 17,193.12                       | 45,391.77        | 115,374.06              | 54,411.81                        | 390.80                        |                                  | 874,484.05                 |                                  |                               |                             |                |
| Reimburse.  |                     |               | 7,549.75          | 13,018.43        |                                 |                  |                         |                                  |                               |                                  | 20,568.18                  |                                  |                               |                             |                |
| Net Expend. | 43,547.74           | 38,429.21     | 197,247.49        | 341,929.87       | 17,193.12                       | 45,391.77        | 115,374.06              | 54,411.81                        | 390.80                        |                                  | 853,915.87                 | 72,804.41                        | 67,324.72                     | 5,479.69                    | 926,720.28     |
| Wapello     | 25,855.00           | 36,488.63     | 183,766.49        | 481,928.83       | 33,826.81                       | 91,846.74        | 90,830.53               | 42,257.83                        | 1,249.60                      |                                  | 988,050.46                 |                                  |                               |                             |                |
| Reimburse.  |                     |               |                   |                  |                                 |                  |                         |                                  |                               |                                  |                            |                                  |                               |                             |                |
| Net Expend. | 25,855.00           | 36,488.63     | 183,766.49        | 481,928.83       | 33,826.81                       | 91,846.74        | 90,830.53               | 42,257.83                        | 1,249.60                      |                                  | 988,050.46                 | 19,021.11                        |                               | 19,021.11                   | 1,007,071.57   |
| Warren      | 29,725.22           | 102,629.48    | 277,271.99        | 585,342.19       | 58,456.73                       | 84,065.49        | 174,175.82              | 42,220.82                        | 8,669.65                      |                                  | 1,362,557.39               |                                  |                               |                             |                |
| Reimburse.  |                     |               | 2,033.90          | 24,172.70        | 721.46                          |                  | 266.85                  | 6,940.60                         |                               |                                  | 34,135.51                  |                                  |                               |                             |                |
| Net Expend. | 29,725.22           | 102,629.48    | 275,238.09        | 561,169.49       | 57,735.27                       | 84,065.49        | 173,908.97              | 35,280.22                        | 8,669.65                      |                                  | 1,328,421.88               | 366,872.77                       | 290,360.00                    | 76,512.77                   | 1,695,294.65   |
| Washington  | 15,046.04           | 61,573.20     | 349,975.33        | 520,544.96       | 21,572.92                       | 21,804.16        | 131,377.49              | 41,045.96                        | 14,517.06                     |                                  | 1,177,457.12               |                                  |                               |                             |                |
| Reimburse.  |                     | 1,265.04      | 63,723.57         |                  |                                 |                  | 10,569.99               | 8,683.94                         |                               |                                  | 84,242.54                  |                                  |                               |                             |                |
| Net Expend. | 15,046.04           | 60,308.16     | 286,251.76        | 520,544.96       | 21,572.92                       | 21,804.16        | 120,807.50              | 32,362.02                        | 14,517.06                     |                                  | 1,093,214.58               | 255,149.07                       |                               | 255,149.07                  | 1,348,363.65   |
| Wayne       | 18,579.79           | 49,629.28     | 57,181.69         | 339,660.49       | 7,708.61                        | 24,000.00        | 83,743.66               | 12,600.91                        | 165.00                        |                                  | 593,269.43                 |                                  |                               |                             |                |
| Reimburse.  | 158.00              | 48.85         | 27,747.16         | 674.28           | 36.84                           |                  | 157.80                  | 1,653.46                         |                               |                                  | 30,476.39                  |                                  |                               |                             |                |
| Net Expend. | 18,421.79           | 49,580.43     | 29,434.53         | 338,986.21       | 7,671.77                        | 24,000.00        | 83,585.86               | 10,947.45                        | 165.00                        |                                  | 562,793.04                 | 739,692.72                       |                               | 739,692.72                  | 1,302,485.76   |
| Webster     | 44,532.47           | 81,390.36     | 408,517.30        | 546,048.29       | 110,621.25                      | 109,185.55       | 282,352.53              | 15,120.65                        | 14,375.07                     |                                  | 1,612,143.47               |                                  |                               |                             |                |
| Reimburse.  |                     |               | 2,067.40          | 13,499.13        |                                 |                  |                         |                                  |                               |                                  | 15,566.53                  |                                  |                               |                             |                |
| Net Expend. | 44,532.47           | 81,390.36     | 406,449.90        | 532,549.16       | 110,621.25                      | 109,185.55       | 282,352.53              | 15,120.65                        | 14,375.07                     |                                  | 1,596,576.94               | 252,554.04                       | 25,665.77                     | 226,888.27                  | 1,849,130.98   |
| Winnebago   | 20,280.92           | 53,621.48     | 174,299.59        | 209,283.77       | 56,347.12                       | 122,431.75       | 165,545.02              | 51,768.24                        | 13,285.34                     |                                  | 866,863.23                 |                                  |                               |                             |                |
| Reimburse.  |                     |               | 15,831.87         |                  |                                 |                  | 4,574.18                | 4,875.99                         |                               |                                  | 25,282.04                  |                                  |                               |                             |                |
| Net Expend. | 20,280.92           | 53,621.48     | 174,299.59        | 193,451.90       | 56,347.12                       | 122,431.75       | 160,970.84              | 46,892.25                        | 13,285.34                     |                                  | 841,581.19                 | 217,127.01                       | 147,400.00                    | 69,727.01                   | 1,058,708.20   |
| Winneshiek  | 22,230.03           | 117,786.93    | 330,547.47        | 684,960.70       | 80,182.20                       | 139,973.44       | 212,230.88              | 73,205.29                        | 2,818.11                      |                                  | 1,663,935.05               |                                  |                               |                             |                |
| Reimburse.  | 1,030.10            | 8.60          | 4,290.94          | 33,966.70        | 374.25                          |                  | 4,815.70                | 109.65                           |                               |                                  | 44,595.94                  |                                  |                               |                             |                |
| Net Expend. | 21,199.93           | 117,778.33    | 326,256.53        | 650,994.00       | 79,807.95                       | 139,973.44       | 207,415.70              | 73,095.64                        | 2,818.11                      |                                  | 1,619,339.11               | 15,167.01                        |                               | 15,167.01                   | 1,634,506.12   |
| Woodbury    | 28,072.33           | 88,184.29     | 367,814.45        | 678,169.97       | 71,058.46                       | 102,336.12       | 179,437.55              | 95,872.84                        | 84,002.05                     |                                  | 1,694,948.06               |                                  |                               |                             |                |
| Reimburse.  |                     | 434.00        | 11,238.91         | 5,383.07         |                                 |                  | 4,549.51                | 1,754.16                         |                               |                                  | 23,359.65                  |                                  |                               |                             |                |
| Net Expend. | 28,072.33           | 87,750.29     | 356,575.54        | 672,786.90       | 71,058.46                       | 102,336.12       | 174,888.04              | 94,118.68                        | 84,002.05                     |                                  | 1,671,588.41               | 129,989.21                       | 95,916.60                     | 34,072.52                   | 1,801,577.53   |
| Worth       | 13,431.28           | 56,424.52     | 210,612.48        | 280,130.99       | 22,988.19                       | 37,254.74        | 119,456.38              | 17,549.48                        | 23,375.05                     |                                  | 781,223.11                 |                                  |                               |                             |                |
| Reimburse.  |                     |               |                   |                  |                                 |                  |                         |                                  |                               |                                  |                            |                                  |                               |                             |                |
| Net Expend. | 13,431.28           | 56,424.52     | 210,612.48        | 280,130.99       | 22,988.19                       | 37,254.74        | 119,456.38              | 17,549.48                        | 23,375.05                     |                                  | 781,223.11                 | 268,658.07                       | 202,844.37                    | 65,813.70                   | 1,049,881.18   |
| Wright      | 17,524.14           | 58,177.10     | 232,826.53        | 346,436.61       | 48,355.81                       | 78,517.69        | 161,023.17              | 54,890.04                        | 16,583.67                     |                                  | 1,014,334.76               |                                  |                               |                             |                |
| Reimburse.  | 89.90               | 399.88        | 780.24            | 8,265.89         |                                 |                  | 2,266.70                | 9,895.48                         |                               |                                  | 21,698.09                  |                                  |                               |                             |                |
| Net Expend. | 17,434.24           | 57,777.22     | 232,046.29        | 338,170.72       | 48,355.81                       | 78,517.69        | 158,756.47              | 44,994.56                        | 16,583.67                     |                                  | 992,636.67                 | 401,657.33                       | 165,309.32                    | 236,348.01                  | 1,394,294.00   |
| Total       | 3,048,353.70        | 30,114,693.68 | 4,594,822.45      | 14,808,098.06    | 7,609,506.99                    | 14,808,098.06    | 1,080,138.41            | 4,147,668.94                     | 1,080,138.41                  | 46.80                            | 120,872,436.56             |                                  |                               |                             |                |
| Reimburse.  | 42,425.92           | 105,049.90    | 645,763.83        | 362,856.37       | 15,984.39                       | 367,672.28       | 245,601.58              | 1,080,138.41                     |                               |                                  | 2,785,354.27               |                                  |                               |                             |                |
| Net         | 3,005,927.78        | 29,468,929.85 | 4,578,838.06      | 14,440,425.78    | 7,609,506.99                    | 14,440,425.78    | 3,902,067.36            | 46.80                            |                               |                                  | 118,087,082.29             |                                  | 8,724,154.58                  |                             | 146,611,613.62 |
|             |                     | 6,904,917.17  | 47,095,284.09     |                  |                                 |                  |                         |                                  |                               |                                  |                            | 28,524,531.23                    |                               | 19,800,376.65               |                |



## ADMINISTRATION EXPENSE

| COUNTY      | SALARIES  | OFFICE<br>EQUIPMENT and<br>SUPPLIES | SUBSISTENCE | OTHER  | GROSS<br>TOTAL | REIMBURSEMENT | FUND FROM WHICH PAID |                |
|-------------|-----------|-------------------------------------|-------------|--------|----------------|---------------|----------------------|----------------|
|             |           |                                     |             |        |                |               | SECONDARY ROAD       | COUNTY GENERAL |
| Adair       | 21,545.95 | 1,482.33                            | 114.24      |        | 23,142.52      |               | 23,142.52            |                |
| Adams       | 15,658.45 | 4,700.59                            | 101.84      |        | 20,460.88      |               | 23,460.88            |                |
| Allamakee   | 23,054.88 | 7,526.89                            | 115.87      |        | 30,697.64      | 40.33         | 30,697.64            |                |
| Appanoose   | 25,146.40 | 6,410.79                            | 269.86      |        | 31,827.05      | 63.49         | 31,827.05            |                |
| Audubon     | 21,648.81 | 3,066.20                            | 81.70       |        | 24,796.71      | 61.60         | 24,796.71            |                |
| Benton      | 44,908.85 | 6,100.96                            | 34.11       |        | 51,043.92      |               | 51,043.92            |                |
| Blackhawk   | 17,106.25 | 2,729.83                            |             | 453.53 | 20,289.61      | 141.20        |                      | 20,289.61      |
| Boone       | 30,815.44 | 4,220.88                            |             |        | 35,036.32      | 6.33          | 35,036.32            |                |
| Bremer      | 25,901.54 | 4,242.52                            | 1,062.53    |        | 31,206.59      | 5.00          | 31,206.59            |                |
| Buchanan    | 20,174.52 | 7,095.40                            | 238.65      |        | 27,508.57      | 12.07         | 27,508.57            |                |
| Buena Vista | 35,053.96 | 2,888.85                            |             |        | 37,942.81      | 1,411.06      | 35,780.31            | 2,162.50       |
| Butler      | 18,037.17 | 7,148.82                            | 373.13      |        | 25,559.12      | 172.79        | 25,559.12            |                |
| Calhoun     | 30,813.76 | 5,627.02                            | 308.47      |        | 36,749.25      | 11.00         | 36,749.25            |                |
| Carroll     | 16,641.83 | 2,284.93                            | 1,305.20    |        | 20,231.96      |               | 20,231.96            |                |
| Cass        | 40,144.96 | 2,771.71                            | 1,421.99    |        | 44,338.66      | 230.74        | 44,338.66            |                |
| Cedar       | 24,777.14 | 9,069.00                            | 514.40      |        | 34,360.54      |               | 34,360.54            |                |
| Cerro Gordo | 40,432.32 | 5,910.83                            | 402.11      |        | 46,745.26      | 6,115.46      | 46,745.26            |                |
| Cherokee    | 21,462.38 | 2,161.04                            | 118.50      |        | 23,741.92      | 1.50          | 23,741.92            |                |
| Chickasaw   | 21,260.84 | 2,861.97                            | 1,175.00    |        | 25,297.81      | 868.33        | 25,297.81            |                |
| Clarke      | 26,948.96 | 6,802.07                            | 66.45       |        | 33,817.48      |               | 33,817.48            |                |
| Clay        | 48,916.11 | 3,351.03                            | 243.11      |        | 52,510.25      | 2,058.59      | 52,510.25            |                |
| Clayton     | 31,834.43 | 6,185.40                            | 521.27      |        | 38,541.10      | 40.87         | 38,541.10            |                |
| Clinton     | 35,946.88 | 7,964.95                            | 438.38      |        | 44,350.21      | 1,771.33      | 44,350.21            |                |
| Crawford    | 41,130.65 | 2,068.85                            | 628.38      |        | 43,827.88      | 28.59         | 43,827.88            |                |
| Dallas      | 20,123.82 | 7,145.29                            | 311.19      |        | 27,580.30      | 30.72         | 27,580.30            |                |
| Davis       | 14,770.00 | 2,810.51                            | 114.08      |        | 17,694.59      |               | 17,694.59            |                |
| Decatur     | 15,770.18 | 3,334.19                            | 101.94      |        | 19,206.31      | 223.00        | 19,206.31            |                |
| Delaware    | 29,799.14 | 4,677.98                            | 4.50        |        | 34,481.62      |               | 34,481.62            |                |
| Des Moines  | 23,657.45 | 4,365.46                            | 395.25      |        | 28,418.16      | 2.08          | 28,418.16            |                |
| Dickinson   | 18,369.32 | 2,092.57                            | 2,604.14    |        | 23,066.05      | 585.20        | 23,066.05            |                |
| Dubuque     | 34,865.74 | 10,670.85                           | 99.46       |        | 45,636.05      | 5.00          | 45,636.05            |                |
| Emmet       | 19,592.45 | 2,696.94                            | 306.69      |        | 22,596.08      |               | 22,596.08            |                |
| Payette     | 38,145.40 | 8,534.96                            | 139.09      |        | 46,819.45      | 1,872.90      | 46,819.45            |                |



## ADMINISTRATION EXPENSE

| COUNTY    | SALARIES  | OFFICE<br>EQUIPMENT and<br>SUPPLIES | SUBSISTENCE | OTHER    | GROSS<br>TOTAL | REIMBURSEMENT | FUND FROM WHICH PAID |                |
|-----------|-----------|-------------------------------------|-------------|----------|----------------|---------------|----------------------|----------------|
|           |           |                                     |             |          |                |               | SECONDARY ROAD       | COUNTY GENERAL |
| Floyd     | 18,793.12 | 9,269.35                            | 201.00      |          | 28,263.47      | 25.00         | 27,438.47            | 825.00         |
| Franklin  | 7,788.74  | 7,710.17                            | 188.30      |          | 15,687.21      | 120.33        | 15,687.21            |                |
| Fremont   | 25,182.71 | 4,522.58                            | 306.11      |          | 30,011.40      | 32.88         | 30,011.40            |                |
| Greene    | 5,040.00  | 3,419.44                            |             |          | 8,459.44       | 5.55          | 8,459.44             |                |
| Grundy    | 23,357.49 | 6,326.85                            | 80.64       |          | 29,764.98      | 13.25         | 29,764.98            |                |
| Guthrie   | 21,764.75 | 4,043.21                            | 4.50        |          | 25,812.46      | 50.33         | 25,812.46            |                |
| Hamilton  | 25,565.23 | 6,114.29                            | 719.38      |          | 32,398.90      |               | 32,398.90            |                |
| Hancock   | 27,412.86 | 3,176.40                            | 165.54      |          | 30,754.80      |               | 30,754.80            |                |
| Hardin    | 22,652.03 | 3,369.26                            |             |          | 26,012.49      |               | 26,012.49            |                |
| Harrison  | 34,614.86 | 4,295.82                            | 214.41      |          | 39,125.09      |               | 39,125.09            |                |
| Henry     | 15,094.66 | 2,369.26                            | 333.40      |          | 17,797.32      |               | 17,797.32            |                |
| Howard    | 16,452.83 | 4,382.13                            | 1,160.97    |          | 21,995.93      |               | 21,995.93            |                |
| Humboldt  | 21,770.11 | 2,072.83                            | 193.60      |          | 24,036.54      | 11.25         | 24,036.54            |                |
| Ida       | 28,483.00 | 1,763.65                            | 1,615.18    |          | 31,861.83      |               | 31,861.83            |                |
| Iowa      | 26,960.79 | 6,106.74                            | 178.38      |          | 33,245.91      | 75.60         | 33,245.91            |                |
| Jackson   | 29,179.01 | 2,738.00                            | 35.04       |          | 31,952.05      | 2,007.93      | 31,952.05            |                |
| Jasper    | 38,548.47 | 7,715.30                            | 78.62       |          | 46,342.39      | 1,232.18      | 46,342.39            |                |
| Jefferson | 20,032.42 | 1,866.63                            | 230.90      |          | 22,129.95      |               | 22,129.95            |                |
| Johnson   | 42,874.25 | 6,140.04                            | 1,426.40    |          | 50,440.69      | 16,805.76     | 50,440.69            |                |
| Jones     | 27,415.99 | 27,605.32                           | 442.68      |          | 55,463.99      | 1,545.05      | 55,463.99            |                |
| Keokuk    | 23,178.78 | 3,891.60                            | 280.46      |          | 27,350.84      |               | 27,350.84            |                |
| Kossuth   | 34,371.81 | 8,247.21                            | 345.03      |          | 42,964.05      |               | 42,964.05            |                |
| Lee       | 33,295.55 | 2,082.75                            | 188.14      | 1,614.56 | 37,181.00      |               | 37,181.00            |                |
| Linn      | 35,592.16 | 7,201.73                            | 1,033.46    |          | 43,827.35      | 150.12        | 43,827.35            |                |
| Louisa    | 30,000.00 | 730.62                              | 230.34      | 1,505.84 | 32,466.80      | 77.90         | 32,466.80            |                |
| Lucas     | 30,871.36 | 3,675.27                            | 309.75      |          | 34,856.38      |               | 34,856.38            |                |
| Lyon      | 15,915.47 | 4,451.38                            |             |          | 20,366.85      |               | 20,366.85            |                |
| Madison   | 16,422.39 | 15,384.64                           |             |          | 31,807.03      | 174.94        | 31,807.03            |                |
| Mahaska   | 15,721.27 | 2,260.79                            | 97.01       | 1,088.34 | 19,167.41      |               | 19,167.41            |                |
| Marion    | 34,589.57 | 1,520.62                            | 29.50       |          | 36,139.69      | 4.50          | 36,139.60            |                |
| Marshall  | 37,440.38 | 8,293.34                            | 520.52      |          | 46,254.24      |               | 46,254.25            |                |
| Mills     | 10,282.02 | 3,572.66                            | 723.23      |          | 14,577.91      | 903.67        | 14,577.91            |                |
| Mitchell  | 22,806.79 | 1,891.54                            | 406.84      |          | 25,105.17      |               | 25,105.17            |                |



## ADMINISTRATION EXPENSE

| COUNTY     | SALARIES     | OFFICE<br>EQUIPMENT and<br>SUPPLIES | SUBSISTENCE | OTHER    | GROSS<br>TOTAL | REIMBURSEMENT | FUND FROM WHICH PAID |                |
|------------|--------------|-------------------------------------|-------------|----------|----------------|---------------|----------------------|----------------|
|            |              |                                     |             |          |                |               | SECONDARY ROAD       | COUNTY GENERAL |
| Monona     | 28,933.48    | 1,906.60                            | 11.50       |          | 30,851.58      | 6.90          | 30,851.58            |                |
| Monroe     | 16,009.69    | 12,524.09                           | 253.55      |          | 28,787.33      |               | 28,787.33            |                |
| Montgomery | 24,623.14    | 3,539.58                            | 207.30      |          | 28,370.02      |               | 28,370.02            |                |
| Muscatine  | 23,640.61    | 3,250.24                            | 103.87      |          | 26,994.72      | 46.66         | 25,324.88            | 1,669.84       |
| O'Brien    | 26,850.01    | 6,986.33                            | 118.97      |          | 33,955.31      |               | 33,955.31            |                |
| Osceola    | 16,155.08    | 2,503.48                            | 1,233.82    |          | 19,892.38      | 20.30         | 19,892.38            |                |
| Page       | 11,749.71    | 1,110.73                            | 754.29      |          | 13,614.73      |               | 13,614.73            |                |
| Palo Alto  | 20,649.70    | 1,915.72                            | 235.29      |          | 22,800.17      |               | 22,800.17            |                |
| Plymouth   | 28,875.92    | 822.13                              |             |          | 29,698.05      |               | 29,698.05            |                |
| Pocahontas | 19,924.57    | 2,478.40                            | 403.50      |          | 22,806.47      |               | 22,806.47            |                |
| Polk       | 33,345.50    | 23,644.28                           | 571.12      |          | 57,560.90      |               | 57,560.90            |                |
| Pottawatt. | 36,382.07    | 4,904.04                            | 604.52      |          | 41,890.63      |               | 41,890.63            |                |
| Poweshiek  | 31,272.69    | 7,780.15                            | 1,142.08    |          | 40,194.92      | 234.38        | 40,194.92            |                |
| Ringgold   | 25,735.05    | 5,924.47                            | 237.58      |          | 31,897.10      | 25.68         | 31,897.10            |                |
| Sac        | 25,646.24    | 6,249.69                            | 55.72       |          | 31,951.65      | 92.33         | 31,951.65            |                |
| Scott      | 28,549.70    | 3,442.52                            | 816.69      |          | 32,808.91      |               | 32,808.91            |                |
| Shelby     | 29,454.67    | 10,092.94                           | 160.21      |          | 39,707.82      |               | 39,707.82            |                |
| Sioux      | 28,278.06    | 13,126.77                           | 256.24      |          | 41,661.07      |               | 41,061.07            | 600.00         |
| Story      | 24,216.53    | 4,667.25                            | 58.00       |          | 28,942.78      | .80           | 28,942.78            |                |
| Tama       | 22,660.04    | 5,066.76                            |             |          | 27,726.80      | 1,708.45      | 27,726.80            |                |
| Taylor     | 23,702.43    | 2,632.58                            | 224.58      |          | 26,559.59      | 7.00          | 26,559.59            |                |
| Union      | 24,983.85    | 2,577.49                            | 149.72      |          | 27,711.06      |               | 27,711.06            |                |
| Van Buren  | 29,175.76    | 13,916.86                           | 455.12      |          | 43,547.74      |               | 43,547.74            |                |
| Wapello    | 20,846.82    | 3,950.68                            | 526.50      | 531.00   | 25,855.00      |               | 25,855.00            |                |
| Warren     | 24,497.03    | 5,223.79                            | 4.40        |          | 29,725.22      |               | 29,725.22            |                |
| Washington | 9,526.47     | 5,344.46                            | 175.11      |          | 15,046.04      |               | 15,046.04            |                |
| Wayne      | 17,475.00    | 9,455.54                            | 63.65       | 95.60    | 18,579.79      | 158.00        | 18,579.79            |                |
| Webster    | 39,184.55    | 5,262.82                            | 85.10       |          | 44,532.47      |               | 44,532.47            |                |
| Winnebago  | 17,883.00    | 2,397.92                            |             |          | 20,280.92      |               | 20,280.92            |                |
| Winneshiek | 16,555.93    | 5,207.04                            | 467.06      |          | 22,230.03      | 1,030.10      | 22,230.03            |                |
| Woodbury   | 23,211.52    | 4,600.19                            | 260.62      |          | 28,072.33      |               | 28,072.33            |                |
| Worth      | 7,650.84     | 2,472.88                            | 114.44      | 3,193.12 | 13,431.28      |               | 13,431.28            |                |
| Wright     | 14,609.99    | 2,867.59                            | 46.56       |          | 17,524.14      | 89.90         | 17,524.14            |                |
| Total      | 2,486,181.50 | 518,542.24                          | 35,147.97   | 8,481.99 | 3,048,353.70   | 42,425.92     | 3,022,806.75         | 25,546.95      |



## ENGINEERING EXPENSE

| COUNTY      | SALARIES   | EQUIPMENT<br>and<br>SUPPLIES | SUBSISTENCE | OUTSIDE<br>ENGINEERING | BRIDGE<br>INSPECTION | OTHER    | GROSS<br>TOTAL | TOTAL<br>REIMBURSEMENT | FUND FROM WHICH PAID |                |
|-------------|------------|------------------------------|-------------|------------------------|----------------------|----------|----------------|------------------------|----------------------|----------------|
|             |            |                              |             |                        |                      |          |                |                        | SECONDARY ROAD       | COUNTY GENERAL |
| Adair       | 37,663.43  | 349.38                       |             |                        | 24,574.53            |          | 62,587.34      |                        | 62,587.34            |                |
| Adams       | 40,149.29  | 1,589.17                     | 214.13      |                        | 17,856.58            |          | 59,809.17      | 21.00                  | 59,809.17            |                |
| Allamakee   | 60,669.46  | 1,084.29                     | 1,993.99    | 16,868.48              | 1,437.33             |          | 82,053.55      |                        | 82,053.55            |                |
| Appanoose   | 59,722.23  | 1,169.03                     | 90.06       | 279.81                 | 7,525.78             |          | 68,786.91      | 8,208.84               | 68,786.91            |                |
| Audubon     | 64,737.94  | 1,998.30                     | 543.09      | 4,361.11               | 101.00               |          | 71,741.44      |                        | 71,741.44            |                |
| Benton      | 51,273.13  | 2,420.64                     | 217.98      | 498.46                 | 548.65               |          | 54,958.86      | 352.22                 | 54,958.86            |                |
| Black Hawk  | 85,019.11  | 3,256.86                     | 971.10      |                        | 6,963.85             | 755.88   | 96,966.80      | 87.32                  | 58,148.59            | 38,818.21      |
| Boone       | 43,612.72  | 2,860.27                     | 187.08      |                        | 2,664.19             |          | 49,324.26      |                        | 49,324.26            |                |
| Bremer      | 43,716.51  | 731.26                       | 837.09      |                        | 5,701.02             |          | 50,985.88      |                        | 50,985.88            |                |
| Buchanan    | 83,874.16  | 1,625.70                     | 851.33      | 178.55                 | 7,358.42             |          | 93,888.16      |                        | 93,888.16            |                |
| Buena Vista | 53,103.20  | 967.45                       | 1,306.40    | 2,045.45               | 18,347.42            |          | 75,769.92      | 3,463.96               | 75,769.92            |                |
| Butler      | 58,165.59  | 1,625.31                     | 439.66      | 225.73                 | 8,183.68             |          | 68,639.97      | 397.96                 | 68,639.97            |                |
| Calhoun     | 46,084.05  | 1,045.50                     | 915.22      |                        | 10,273.28            |          | 58,318.15      |                        | 58,318.15            |                |
| Carroll     | 56,496.77  | 2,903.14                     | 220.60      | 966.82                 | 5,006.80             |          | 65,594.13      | 170.00                 | 65,594.13            |                |
| Cass        | 41,099.50  | 550.21                       | 524.41      | 869.16                 | 52,091.65            |          | 95,134.93      | 635.00                 | 95,134.93            |                |
| Cedar       | 54,017.63  | 785.59                       | 1,473.16    | 3,377.92               | 6,133.74             |          | 75,789.14      | 40.75                  | 75,789.14            |                |
| Cerro Gordo | 55,862.44  | 3,336.89                     | 279.33      | 465.72                 | 2,716.52             |          | 62,660.90      | 1,597.29               | 62,660.90            |                |
| Cherokee    | 53,130.17  | 1,409.57                     | 56.26       | 261.40                 | 16,184.63            |          | 81,042.03      |                        | 81,042.03            |                |
| Chickasaw   | 27,554.46  | 2,337.55                     | 543.27      | 901.26                 | 12,226.01            |          | 43,562.55      | 328.50                 | 43,562.55            |                |
| Clarke      | 38,522.91  | 500.21                       | 120.37      |                        | 2,511.82             |          | 41,655.31      | 6,776.15               | 41,655.31            |                |
| Clay        | 32,458.65  | 2,496.10                     | 144.62      | 6,909.88               | 4,253.25             |          | 46,272.50      | 342.12                 | 46,272.50            |                |
| Clayton     | 115,077.43 | 4,772.22                     | 883.85      | 9,861.36               | 396.39               |          | 130,991.25     | 18,882.50              | 130,991.25           |                |
| Clinton     | 62,419.81  | 1,811.39                     | 118.93      | 360.39                 | 24,986.16            |          | 89,696.68      |                        | 89,696.68            |                |
| Crawford    | 55,725.14  | 3,407.68                     | 114.48      | 2,633.06               | 17,506.94            |          | 79,387.30      | 372.43                 | 79,387.30            |                |
| Dallas      | 52,507.95  | 1,275.06                     | 1,319.36    | 5,926.74               | 1,250.94             |          | 62,280.05      |                        | 62,280.05            |                |
| Davis       | 66,769.20  | 304.66                       | 137.40      |                        | 729.81               |          | 67,941.07      | 36.00                  | 67,941.07            |                |
| Decatur     | 60,939.92  | 1,489.01                     | 70.00       | 112.04                 | 6,865.75             |          | 69,476.72      | 6,104.44               | 69,476.72            |                |
| Delaware    | 41,169.31  | 519.87                       | 432.29      |                        | 6,198.79             |          | 48,320.26      |                        | 48,320.26            |                |
| Des Moines  | 56,216.76  | 1,096.01                     | 154.31      | 1,581.41               | 9,216.01             |          | 68,264.50      | 307.88                 | 68,264.50            |                |
| Dickinson   | 44,233.47  | 3,107.89                     | 1,376.01    | 598.86                 | 7,736.75             |          | 57,052.98      | 371.55                 | 57,052.98            |                |
| Dubuque     | 63,333.67  | 1,059.03                     | 344.44      | 14,965.40              | 17,193.85            | 1,830.00 | 98,726.39      |                        | 98,726.39            |                |
| Emmet       | 45,815.30  | 802.41                       | 1,492.84    | 147.02                 | 2,603.81             |          | 50,861.38      | 3,797.40               | 50,861.38            |                |
| Fayette     | 78,001.42  | 2,082.53                     | 418.91      |                        | 13,281.37            |          | 93,784.23      | 5,793.21               | 93,784.23            |                |



## ENGINEERING EXPENSE

| COUNTY    | SALARIES   | EQUIPMENT<br>and<br>SUPPLIES | SUBSISTENCE | OUTSIDE<br>ENGINEERING | BRIDGE<br>INSPECTION | OTHER    | GROSS<br>TOTAL | TOTAL<br>REIMBURSEMENT | FUND FROM WHICH PAID |                |
|-----------|------------|------------------------------|-------------|------------------------|----------------------|----------|----------------|------------------------|----------------------|----------------|
|           |            |                              |             |                        |                      |          |                |                        | SECONDARY ROAD       | COUNTY GENERAL |
| Floyd     | 50,783.73  | 3,718.78                     | 732.79      |                        | 7,407.71             |          | 62,543.01      |                        | 60,958.01            | 1,675.00       |
| Franklin  | 69,689.28  | 1,419.94                     | 364.65      | 178.12                 | 6,032.38             |          | 77,684.37      | 4.44                   | 77,684.37            |                |
| Fremont   | 35,920.00  | 5,796.60                     | 867.07      | 4,087.24               | 17,966.02            |          | 64,636.93      |                        | 64,636.93            |                |
| Greene    | 59,545.00  | 1,367.54                     | 5,060.69    |                        | 352.19               |          | 66,325.42      |                        | 66,325.42            |                |
| Grundy    | 41,460.11  | 1,336.56                     | 330.41      | 2,002.50               | 18,611.68            |          | 63,741.26      | 4.24                   | 63,741.26            |                |
| Guthrie   | 51,810.98  | 658.07                       | 264.32      | 2,601.02               | 6,132.16             |          | 61,466.55      |                        | 61,466.55            |                |
| Hamilton  | 45,947.57  | 1,810.20                     | 159.66      |                        | 21,350.88            |          | 69,268.31      |                        | 69,268.31            |                |
| Hancock   | 42,684.25  | 1,747.79                     | 2,346.42    | 2,379.21               | 6,907.26             | 36.00    | 56,100.93      | 162.50                 | 56,100.93            |                |
| Hardin    | 52,362.06  | 1,979.17                     | 703.72      | 3,991.30               | 16,949.32            | 5.00     | 75,990.57      |                        | 75,990.57            |                |
| Harrison  | 11,972.58  | 489.91                       | 140.00      | 92.77                  | 56,397.04            |          | 69,092.30      |                        | 69,092.30            |                |
| Henry     | 42,855.97  | 796.17                       | 12.82       |                        | 11,335.06            |          | 55,000.02      |                        | 55,000.02            |                |
| Howard    | 51,739.64  | 2,055.83                     | 1,605.30    | 12,273.41              | 808.67               |          | 68,482.85      | 3,235.19               | 68,482.85            |                |
| Humboldt  | 29,691.63  | 521.33                       | 69.77       | 17,080.19              |                      |          | 47,362.92      |                        | 47,362.92            |                |
| Ida       | 47,060.87  | 1,600.77                     | 266.26      | 356.33                 | 3,216.16             |          | 52,500.39      |                        | 52,500.39            |                |
| Iowa      | 46,414.75  | 1,664.34                     | 224.32      | 796.16                 | 16,690.74            |          | 65,790.31      | 160.00                 | 65,790.31            |                |
| Jackson   | 66,687.76  | 618.69                       | 229.30      |                        | 15,304.71            |          | 82,840.46      | 4,046.17               | 82,840.46            |                |
| Jasper    | 57,740.13  | 1,642.58                     | 541.17      | 225.81                 |                      |          | 60,149.69      | 171.76                 | 60,149.69            |                |
| Jefferson | 38,642.94  | 1,235.30                     | 293.35      |                        | 7,597.97             | 6,411.07 | 54,180.63      |                        | 54,180.63            |                |
| Johnson   | 61,547.90  | 2,499.14                     | 422.75      | 3,124.56               | 6,511.15             |          | 74,105.50      |                        | 74,105.50            |                |
| Jones     | 56,787.07  | 2,362.70                     | 458.86      | 159.73                 | 8,072.84             |          | 67,841.20      | 3,660.46               | 67,841.20            |                |
| Keokuk    | 63,174.82  | 6,639.42                     | 493.63      | 318.57                 | 2,951.59             |          | 73,578.03      | 549.56                 | 73,578.03            |                |
| Kossuth   | 64,162.21  | 2,201.78                     | 560.43      | 5,989.80               | 100.00               |          | 73,014.22      |                        | 73,014.22            |                |
| Lee       | 54,737.97  | 1,552.46                     | 333.13      | 169.95                 | 12,031.38            | 2,690.52 | 71,515.41      | 278.30                 | 71,515.41            |                |
| Linn      | 143,953.29 | 4,138.96                     | 944.60      | 7,032.43               | 35,512.78            |          | 191,582.06     |                        | 191,582.06           |                |
| Louisa    | 28,950.24  |                              | 680.00      | 500.00                 |                      | 3,475.31 | 33,605.55      |                        | 33,605.55            |                |
| Lucas     | 35,921.16  | 1,007.99                     | 133.66      |                        | 15,293.01            | 596.16   | 52,951.98      |                        | 52,951.98            |                |
| Lyon      | 44,545.35  | 2,608.41                     | 1,515.99    | 287.92                 | 4,949.48             |          | 53,907.15      |                        | 53,907.15            |                |
| Madison   | 72,708.07  | 733.08                       | 1,071.14    | 2,087.86               | 10,425.13            |          | 87,025.28      |                        | 87,025.28            |                |
| Mahaska   | 37,806.51  | 1,163.91                     | 856.10      | 5,032.11               | 905.30               | 4,550.30 | 50,314.23      | 3,227.22               | 50,314.23            |                |
| Marion    | 44,249.24  | 3,296.75                     | 262.99      |                        | 7,325.72             |          | 55,134.70      | 75.00                  | 55,134.70            |                |
| Marshall  | 78,638.76  | 2,759.25                     | 438.95      |                        | 12,642.47            |          | 94,479.43      |                        | 94,479.43            |                |
| Mills     | 62,968.96  | 886.14                       | 469.26      |                        | 4,138.21             |          | 68,462.57      |                        | 68,462.57            |                |
| Mitchell  | 27,435.96  | 646.06                       | 137.04      | 1,048.07               | 33,812.09            |          | 63,079.22      |                        | 63,079.22            |                |



## ENGINEERING EXPENSE

| COUNTY     | SALARIES     | EQUIPMENT<br>and<br>SUPPLIES | SUBSISTENCE | OUTSIDE<br>ENGINEERING | BRIDGE<br>INSPECTION | OTHER     | GROSS<br>TOTAL | TOTAL<br>REIMBURSEMENT | FUND FROM WHICH PAID |                |
|------------|--------------|------------------------------|-------------|------------------------|----------------------|-----------|----------------|------------------------|----------------------|----------------|
|            |              |                              |             |                        |                      |           |                |                        | SECONDARY ROAD       | COUNTY GENERAL |
| Monona     | 48,285.48    | 1,229.95                     | 1,454.57    | 168.00                 | 3,198.26             |           | 54,336.26      | 14,202.36              | 54,336.26            |                |
| Monroe     | 42,661.64    | 2,781.29                     | 83.20       | 4,771.39               | 6,224.11             |           | 56,521.63      | 3,856.10               | 56,521.63            |                |
| Montgomery | 40,647.30    | 1,141.16                     | 242.07      | 1,504.71               | 14,782.13            |           | 58,317.37      |                        | 58,317.37            |                |
| Muscatine  | 51,308.50    | 537.52                       | 1,277.15    | 9,354.62               | 18,442.55            |           | 80,920.34      | 96.53                  | 80,920.34            |                |
| O'Brien    | 36,319.61    | 1,862.08                     | 164.90      |                        | 6,133.80             |           | 44,480.39      | 3,323.91               | 44,480.39            |                |
| Osceola    | 37,814.37    | 2,424.65                     | 2,455.46    | 306.09                 | 5,192.64             |           | 48,193.21      | 246.59                 | 48,193.21            |                |
| Page       | 55,119.49    | 406.52                       | 1,061.13    | 1,500.00               | 37,343.62            |           | 95,540.76      |                        | 95,540.76            |                |
| Palo Alto  | 46,026.80    | 1,574.22                     | 767.07      | 81.31                  | 2,926.25             |           | 51,375.65      | 425.79                 | 51,375.65            |                |
| Plymouth   | 100,831.71   | 3,003.62                     | 2,142.04    | 571.05                 | 58,253.27            |           | 164,801.69     | 679.45                 | 164,801.69           |                |
| Pocahontas | 56,598.64    | 1,963.22                     | 408.59      | 420.71                 | 15,672.72            |           | 75,063.88      | 271.24                 | 75,063.88            |                |
| Polk       | 150,905.23   | 3,383.22                     |             | 949.33                 | 20,849.62            |           | 176,087.40     |                        | 176,087.40           |                |
| Pottawatt. | 74,107.94    | 1,669.22                     | 327.95      | 494.29                 | 31,274.40            |           | 107,873.80     | 5,567.35               | 107,873.80           |                |
| Poweshiek  | 36,858.86    | 771.07                       | 840.50      |                        | 7,954.08             |           | 46,424.51      | 160.00                 | 46,424.51            |                |
| Ringgold   | 36,143.61    | 439.14                       | 224.70      |                        |                      |           | 36,807.45      | 45.88                  | 36,807.45            |                |
| Sac        | 71,228.69    | 1,062.39                     | 159.71      | 1,211.79               | 7,977.59             |           | 81,640.17      | 337.57                 | 81,640.17            |                |
| Scott      | 90,437.85    | 2,511.02                     | 458.13      | 491.04                 | 13,726.34            |           | 107,624.38     | 11.40                  | 107,624.38           |                |
| Shelby     | 50,525.97    | 2,575.31                     | 361.01      |                        | 9,360.00             | 1,881.00  | 64,703.29      |                        | 64,703.29            |                |
| Sioux      | 63,702.54    | 947.49                       | 62.63       | 1,219.80               | 9,985.41             |           | 75,917.87      |                        | 75,917.87            |                |
| Story      | 36,023.43    | 1,074.33                     | 16.06       | 8,431.70               | 27,226.22            |           | 72,771.74      |                        | 72,771.74            |                |
| Tama       | 54,738.93    | 1,017.50                     | 253.46      |                        | 20,645.81            |           | 76,655.70      |                        | 76,655.70            |                |
| Taylor     | 29,992.37    | 820.39                       | 72.73       | 524.94                 | 8,635.50             |           | 40,045.93      |                        | 40,045.93            |                |
| Union      | 47,510.28    | 789.63                       | 630.10      |                        | 14,531.00            |           | 63,461.01      | 8.00                   | 63,461.01            |                |
| Van Buren  | 25,392.60    | 181.95                       | 200.47      | 6,929.37               | 5,724.82             |           | 38,429.21      |                        | 38,429.21            |                |
| Wapello    | 33,682.49    | 1,609.13                     | 559.75      | 637.26                 |                      |           | 36,488.63      |                        | 36,488.63            |                |
| Warren     | 88,481.70    | 1,798.28                     | 237.83      | 2,500.00               | 9,601.67             | 10.00     | 102,629.48     |                        | 102,629.48           |                |
| Washington | 47,673.35    | 2,771.23                     | 612.87      | 515.75                 | 10,000.00            |           | 61,573.20      | 1,265.04               | 61,573.20            |                |
| Wayne      | 40,510.67    | 378.08                       |             |                        | 8,600.00             | 140.53    | 49,629.28      | 48.85                  | 49,629.28            |                |
| Webster    | 53,642.75    | 2,595.71                     | 521.80      | 3,542.61               | 21,087.49            |           | 81,390.36      |                        | 81,390.36            |                |
| Winnebago  | 42,474.61    | 518.12                       | 300.56      | 115.53                 | 10,212.66            |           | 53,621.48      |                        | 53,621.48            |                |
| Winnehiok  | 114,054.71   | 1,836.50                     | 251.19      | 1,644.53               |                      |           | 117,786.93     | 8.60                   | 117,786.93           |                |
| Woodbury   | 84,874.41    | 2,869.31                     | 219.59      |                        | 220.98               |           | 88,184.29      | 434.00                 | 88,184.29            |                |
| Worth      | 45,061.89    | 1,702.91                     | 38.50       | 977.68                 | 8,643.54             |           | 56,424.52      |                        | 56,424.52            |                |
| Wright     | 49,119.67    | 1,049.90                     | 208.15      |                        | 7,799.38             |           | 58,177.10      | 399.88                 | 58,177.10            |                |
| Total      | 5,452,507.58 | 171,023.06                   | 58,396.39   | 195,074.59             | 1,110,583.68         | 22,381.77 | 7,009,967.07   | 86,146.40              | 6,969,473.86         | 40,493.21      |



COUNTY CONSTRUCTION COSTS  
FARM TO MARKET ROAD SYSTEM

| COUNTY      | RIGHT<br>of Way | BRIDGES    | ROADWAY<br>CULVERTS | ROADWAY CONSTRUCTION |            |        | SURFACING |                        |                    |                       |                                | ROADSIDE CONSTRUCTION           |                     |                    |          | TRAFFIC<br>CONTROL | TOTAL      |
|-------------|-----------------|------------|---------------------|----------------------|------------|--------|-----------|------------------------|--------------------|-----------------------|--------------------------------|---------------------------------|---------------------|--------------------|----------|--------------------|------------|
|             |                 |            |                     | CLEAR and<br>GRUB    | EXCAVATION | MISC.  | GRANULAR  | STABILIZED<br>GRANULAR | STABILIZED<br>BASE | ASPHALTIC<br>CONCRETE | PORTLAND<br>CEMENT<br>CONCRETE | SEEDING<br>and FERTI-<br>LIZING | SHOULDER<br>GRADING | EROSION<br>CONTROL | MISC.    |                    |            |
| Adair       | 13,314.25       |            | 25,083.38           |                      |            |        |           |                        |                    | 2,209.96              |                                |                                 |                     |                    |          |                    | 40,607.59  |
| Adams       | 43,439.75       | 8,784.43   |                     | 1,675.91             | 5,041.60   |        |           |                        |                    |                       |                                |                                 |                     |                    |          |                    | 58,941.69  |
| Allamakee   | 11,416.69       | 1,598.39   | 3,561.03            | 1,612.43             | 84,543.79  |        | 14,500.06 |                        |                    |                       |                                |                                 | 90.90               |                    |          |                    | 117,323.29 |
| Appanoose   | 1,080.00        |            | 10,013.20           | 135.15               | 13,500.13  |        | 3,793.30  |                        |                    |                       | 175,992.52                     |                                 | 5,867.14            | 28,774.41          |          |                    | 239,155.85 |
| Audubon     | 22,982.63       |            | 68,554.03           | 3,123.22             | 54,556.06  | 9.55   | 13,324.69 |                        |                    |                       |                                | 603.38                          |                     |                    | 1,671.64 | 78.43              | 164,903.63 |
| Benton      | 616.30          | 76,202.89  | 42,130.39           |                      | 7,337.55   |        | 4,087.31  |                        |                    | 148,711.22            |                                |                                 | 17,984.35           |                    |          |                    | 297,070.01 |
| Black Hawk  | 22,005.51       | 51,881.55  | 54,911.86           | 2,169.65             | 48,849.85  | 155.62 | 12,210.50 |                        |                    | 383,705.99            | 54,552.12                      | 2,560.26                        | 41,611.26           |                    | 155.00   | 2,457.41           | 677,226.58 |
| Boone       | 31,003.95       | 58,123.44  | 18,760.23           |                      | 74.52      |        | 17,450.84 |                        |                    |                       |                                |                                 |                     |                    | 6,647.83 |                    | 146,780.10 |
| Bremer      | 10,432.48       |            | 10,714.08           | 830.57               | 34,308.53  |        | 14,862.50 |                        |                    | 33.78                 |                                | 1,205.89                        | 5,729.59            |                    | 34.00    | 275.71             | 78,427.13  |
| Buchanan    | 24,526.44       |            | 93,569.03           | 12,694.02            | 129,039.81 |        | 22,691.24 |                        |                    |                       |                                |                                 |                     |                    |          |                    | 282,520.54 |
| Buena Vista | 20,185.55       | 173,316.42 | 53,108.51           |                      | 15,718.13  |        | 14,426.85 |                        |                    | 19,722.86             | 825.52                         |                                 | 2,518.07            |                    | 1,428.25 | 947.32             | 302,197.48 |
| Butler      | 34,449.09       |            | 27,787.79           | 4,300.15             | 29,932.32  |        | 3,473.45  | 3,555.72               |                    | 93,967.19             |                                | 186.77                          | 17,084.00           | 273.37             | 27.64    | 899.76             | 215,937.25 |
| Calhoun     | 724.48          | 142,407.40 | 5,748.96            |                      | 2,525.00   |        | 5,304.67  |                        |                    |                       |                                |                                 | 955.87              |                    |          |                    | 157,666.38 |
| Carroll     | 6,827.07        | 9,700.00   | 15,845.30           |                      |            |        |           |                        |                    | 354,107.09            |                                |                                 |                     |                    |          | 3,332.60           | 389,812.06 |
| Cass        | 122.30          | 165.20     | 6,628.24            |                      | 9,498.69   |        | 935.64    |                        |                    |                       |                                |                                 |                     |                    |          |                    | 17,350.07  |
| Cedar       | 5,838.69        |            | 7,513.50            |                      |            |        | 13,776.79 |                        |                    |                       | 2,940.00                       | 4,470.85                        |                     |                    | 113.95   | 927.60             | 35,581.38  |
| Cerro Gordo | 10,264.49       | 3,034.53   | 11,160.87           | 1,369.21             | 40,820.77  | 35.28  | 21,663.23 | 108.08                 |                    |                       | 2,166.67                       | 1,008.99                        | 6,428.00            |                    | 1,129.50 | 329.73             | 99,519.35  |
| Cherokee    | 57,819.51       | 106,800.93 | 112,053.80          | 2,395.90             | 119,429.58 |        | 9,553.71  |                        |                    |                       |                                |                                 | 102,070.00          |                    |          | 2,138.87           | 512,262.30 |
| Chickasaw   | 11,444.06       | 5,495.67   | 5,427.80            |                      |            |        | 583.78    | 2,312.95               |                    | 20,890.26             |                                | 896.16                          | 18,627.67           |                    |          | 634.51             | 66,312.86  |
| Clarke      | 622.56          |            |                     |                      |            |        |           |                        |                    |                       |                                |                                 | 25,240.67           |                    |          | 465.00             | 26,328.23  |
| Clay        | 7,508.65        | 596.01     |                     | 301.39               | 12,315.71  |        |           |                        |                    | 17,975.96             |                                | 511.06                          |                     |                    |          | 1,104.18           | 40,312.96  |
| Clayton     | 44,071.03       | 34,012.04  | 52,384.36           | 3,450.43             | 141,809.76 |        | 4,644.55  | 78,084.73              |                    |                       | 48,741.00                      | 12,313.82                       | 4,407.75            |                    |          | 5,600.00           | 429,519.47 |
| Clinton     | 113,767.94      | 55,701.47  | 39,050.58           | 2,652.26             | 148,623.68 |        | 22,084.50 |                        |                    |                       |                                | 2,864.00                        |                     |                    | 139.03   |                    | 384,883.46 |
| Crawford    | 3,851.76        | 33,520.55  | 27,452.65           | 1,001.91             | 7,353.98   |        | 25,945.17 |                        |                    |                       | 30.00                          | 7,899.47                        |                     | 288.11             |          | 3,495.88           | 112,839.48 |
| Dallas      | 54,088.60       |            | 9,000.35            | 1,379.50             | 30,120.84  |        | 6,697.58  |                        |                    |                       |                                | 343.20                          |                     |                    |          |                    | 102,573.38 |
| Davis       | 9,057.06        | 250,391.86 | 50,554.40           |                      | 34,592.67  |        | 2,496.48  |                        |                    | 2,261.38              |                                |                                 |                     |                    |          | 6,991.22           | 356,345.07 |
| Decatur     | 46,369.53       | 9,269.64   | 27,726.96           |                      |            |        |           |                        |                    |                       |                                | 1,195.12                        |                     |                    |          | 612.07             | 85,173.32  |
| Delaware    | 41,069.59       | 9,950.85   | 6,885.52            |                      |            |        | 13,344.78 |                        |                    |                       |                                |                                 |                     | 819.28             |          |                    | 72,070.02  |
| Des Moines  | 24,593.88       |            |                     |                      |            |        |           |                        |                    |                       |                                | 1,100.00                        |                     |                    |          |                    | 25,693.88  |
| Dickinson   | 17,089.40       |            | 26,021.50           | 834.83               | 51,395.96  | 622.50 | 4,300.00  | 12,274.51              | 32,102.51          | 114,734.61            |                                |                                 | 12,936.78           |                    |          | 99.70              | 272,412.30 |
| Dubuque     | 25,073.57       | 11,366.74  | 13,385.85           |                      |            |        | 6,416.54  |                        |                    |                       | 96,020.55                      |                                 |                     | 7,323.63           |          |                    | 159,586.88 |
| Emmet       | 13,782.34       | 30,616.39  | 6,357.29            |                      | 32,387.94  | 7.52   | 11,287.66 |                        |                    |                       | 55,589.68                      | 508.78                          |                     | 334.75             |          | 335.06             | 151,483.73 |
| Fayette     | 20,569.03       | 3,052.40   | 29,843.42           | 5,599.20             | 32,219.93  |        | 19,467.39 | 6,271.02               |                    | 131,339.92            |                                | 4,154.45                        | 143,163.12          | 279.61             | 979.02   | 586.03             | 397,524.54 |



COUNTY CONSTRUCTION COSTS  
FARM TO MARKET ROAD SYSTEM

| COUNTY    | RIGHT<br>of Way | BRIDGES    | ROADWAY<br>CULVERTS | ROADWAY CONSTRUCTION |            |           | SURFACING |                        |                    |                       |                                | ROADSIDE CONSTRUCTION           |                     |                    |          | TRAFFIC<br>CONTROL | TOTAL      |
|-----------|-----------------|------------|---------------------|----------------------|------------|-----------|-----------|------------------------|--------------------|-----------------------|--------------------------------|---------------------------------|---------------------|--------------------|----------|--------------------|------------|
|           |                 |            |                     | CLEAR and<br>GRUB    | EXCAVATION | MISC.     | GRANULAR  | STABILIZED<br>GRANULAR | STABILIZED<br>BASE | ASPHALTIC<br>CONCRETE | PORTLAND<br>CEMENT<br>CONCRETE | SEEDING<br>and FERTI-<br>LIZING | SHOULDER<br>GRADING | EROSION<br>CONTROL | MISC.    |                    |            |
| Floyd     | 1,695.01        | 11,263.84  | 16,315.41           | 692.32               | 12,776.47  |           | 36.16     |                        |                    |                       | 222,782.92                     | 187.78                          | 15,932.54           |                    |          | 3,361.46           | 285,043.91 |
| Franklin  | 39,536.03       | 19,259.13  | 43,678.91           | 2,734.15             | 154,995.64 | 109.02    | 6,603.15  |                        |                    | 449.72                |                                | 10,916.52                       | 1,233.82            |                    |          | 3,015.00           | 282,531.13 |
| Fremont   |                 |            | 22,929.20           |                      | 9,819.51   |           |           | 13,748.01              |                    |                       | 250,800.00                     |                                 |                     |                    |          |                    | 297,296.72 |
| Greene    | 44,448.39       |            | 84,904.57           | 12,077.24            | 48,636.08  |           | 394.61    |                        |                    |                       | 72,322.79                      |                                 | 3,276.73            |                    | 1,045.22 | 835.98             | 267,941.61 |
| Grundy    | 24,936.64       | 2,754.06   | 23,957.47           | 3,587.24             | 66,552.73  | 78.35     | 21,385.74 | 3,673.90               | 290.60             | 179,802.75            | 253.19                         | 378.67                          | 19,787.87           | 36.08              | 693.01   | 30,526.84          | 378,695.10 |
| Guthrie   | 35,111.42       | 835.62     | 19,341.05           | 62.05                | 9,116.32   |           | 6,980.78  |                        |                    |                       |                                |                                 |                     |                    |          |                    | 71,447.24  |
| Hamilton  | 14,548.30       | 246,155.19 | 11,124.58           | 293.01               | 38,533.77  |           | 27,353.83 |                        |                    | 50,205.58             | 151,516.27                     | 10,022.22                       | 13,799.42           |                    | 7,028.09 | 1,007.40           | 571,587.66 |
| Hancock   | 13,191.20       | 34,543.70  | 21,193.66           |                      | 66,384.93  |           |           |                        |                    | 36,327.32             |                                |                                 | 166,757.25          |                    |          |                    | 338,398.06 |
| Hardin    | 14,620.96       |            | 11,489.76           | 1,816.90             | 52,100.78  |           | 7,058.44  |                        |                    | 337,470.60            |                                |                                 | 19,050.13           |                    |          | 2,466.57           | 446,074.14 |
| Harrison  |                 | 9,689.90   | 36,049.40           |                      | 12,472.09  |           | 705.00    |                        |                    |                       |                                |                                 |                     |                    |          |                    | 58,916.39  |
| Henry     | 1,762.56        | 32,760.18  | 18,096.19           | 1,557.91             | 5,606.51   |           | 3,741.89  |                        |                    |                       | 42,291.24                      | 2,917.85                        | 5,403.07            |                    |          | 1,054.71           | 115,192.11 |
| Howard    | 460.17          | 4,006.76   | 407.00              | 554.50               | 2,114.17   | 134.32    | 18,859.63 | 11.60                  |                    | 205.40                |                                | 399.62                          |                     | 164.30             |          | 318.00             | 27,635.47  |
| Humboldt  | 2,829.22        |            | 1,791.17            |                      |            |           |           |                        |                    | 311,069.15            |                                | 142.47                          | 16,925.41           |                    | 50.03    | 2,809.71           | 335,617.16 |
| Ida       | 12,506.97       | 99,434.84  | 7,944.16            | 986.65               | 63,871.27  |           | 11,605.91 |                        |                    |                       | 50.85                          | 1,330.97                        |                     |                    | 143.90   | 536.87             | 198,412.39 |
| Iowa      | 54,808.80       | 53,534.04  | 147,009.11          |                      | 6,076.82   |           | 7,854.39  |                        |                    |                       |                                | 5,836.42                        |                     | 1,411.68           | 5,126.38 | 299.28             | 281,956.92 |
| Jackson   | 9,411.29        |            | 21,840.08           | 90.00                | 71,834.40  |           | 19,813.79 |                        |                    |                       |                                | 5,105.15                        |                     |                    |          | 4,196.00           | 132,290.71 |
| Jasper    |                 |            |                     |                      |            |           |           |                        |                    |                       |                                |                                 |                     |                    |          |                    |            |
| Jefferson | 5,384.97        | 57,493.45  | 52,811.10           | 721.78               | 20,629.22  |           | 17,232.18 |                        |                    | 4,506.90              |                                | 200.11                          | 15,074.34           |                    | 277.72   | 1,690.57           | 176,022.34 |
| Johnson   | 23,503.16       | 37,844.94  |                     |                      | 7,176.22   |           | 2,647.71  |                        |                    | 88,148.94             |                                | 3,555.83                        | 1,000.93            |                    | 807.58   | 931.62             | 165,616.93 |
| Jones     | 45,515.48       | 22.62      | 34,604.21           |                      | 8,867.28   | 5.82      | 32,459.67 | 75.23                  |                    | 163,558.68            |                                | 2,932.22                        | 36,224.61           | 31.52              | 3,505.61 | 10,245.85          | 338,048.80 |
| Keokuk    | 55,853.01       |            | 22,670.58           | 452.58               | 2,852.10   |           | 878.69    |                        |                    |                       |                                |                                 |                     |                    |          |                    | 82,706.96  |
| Kossuth   | 58,977.45       | 58,432.74  | 42,440.03           | 262.40               | 31,891.25  |           | 13,869.73 |                        |                    | 260,067.57            |                                |                                 | 130,864.59          |                    |          |                    | 596,805.76 |
| Lee       | 43,283.24       |            | 12,896.56           | 23.55                | 4,348.01   | 15.90     | 3,231.26  |                        |                    | 113,187.21            |                                | 5,158.74                        | 7,035.79            |                    | 198.99   | 5,649.67           | 195,028.92 |
| Linn      | 21,947.25       |            | 8,225.26            |                      | 2,317.13   |           |           |                        |                    | 152,580.88            |                                | 5,500.00                        | 8,375.00            | 2,044.43           |          | 12,465.54          | 213,455.59 |
| Louisa    | 4,837.57        |            | 12,467.22           | 517.81               | 51,567.34  |           | 4,264.99  |                        |                    |                       |                                |                                 |                     | 4,741.38           |          | 37.08              | 78,396.31  |
| Lucas     | 813.08          |            | 10,658.48           | 1,921.12             | 21,605.28  |           |           |                        |                    |                       |                                |                                 |                     | 25,880.40          |          | 60,915.44          | 60,915.44  |
| Lyon      | 50,372.38       | 73,834.18  | 149,096.86          | 7,967.93             | 136,469.38 |           | 12,030.20 |                        |                    |                       |                                |                                 |                     |                    | 335.16   | 4,400.00           | 434,506.09 |
| Madison   | 59,830.73       |            |                     |                      |            |           |           |                        |                    |                       |                                |                                 |                     |                    |          | 1,926.29           | 61,757.02  |
| Mahaska   | 52,635.20       |            |                     |                      |            | 12,961.44 |           |                        |                    |                       |                                |                                 |                     |                    |          | 129.74             | 65,726.38  |
| Marion    | 26,787.05       | 12,746.06  | 1,936.17            | 2,844.81             | 23,176.46  | 514.81    | 104.83    |                        |                    | 185.25                |                                | 133.56                          | 12.60               |                    |          | 660.64             | 69,102.24  |
| Marshall  | 31,755.78       | 5,014.89   | 6,506.35            | 547.47               | 36,923.92  |           | 15,006.24 |                        |                    | 174,500.24            |                                | 6,031.11                        |                     |                    | 1,886.63 |                    | 278,172.63 |
| Mills     | 62,181.11       |            | 4,028.02            | 88.95                | 1,807.17   | 81.78     | 9,365.94  |                        |                    |                       | 878.26                         |                                 |                     |                    |          |                    | 78,431.23  |
| Mitchell  | 3,410.14        | 77,777.59  | 2,465.10            | 2,767.40             | 3,627.00   |           |           |                        |                    |                       |                                | 7,384.00                        |                     |                    |          |                    | 97,431.23  |



COUNTY CONSTRUCTION COSTS  
FARM TO MARKET ROAD SYSTEM

| COUNTY     | RIGHT<br>of Way | BRIDGES      | ROADWAY<br>CULVERTS | ROADWAY CONSTRUCTION |            |          | SURFACING  |                        |                    |                       |                                | ROADSIDE CONSTRUCTION           |                     |                    |           | TRAFFIC<br>CONTROL | TOTAL         |
|------------|-----------------|--------------|---------------------|----------------------|------------|----------|------------|------------------------|--------------------|-----------------------|--------------------------------|---------------------------------|---------------------|--------------------|-----------|--------------------|---------------|
|            |                 |              |                     | CLEAR and<br>GRUB    | EXCAVATION | MISC.    | GRANULAR   | STABILIZED<br>GRANULAR | STABILIZED<br>BASE | ASPHALTIC<br>CONCRETE | PORTLAND<br>CEMENT<br>CONCRETE | SEEDING<br>and FERTI-<br>LIZING | SHOULDER<br>GRADING | EROSION<br>CONTROL | MISC.     |                    |               |
| Monona     | 7,885.17        | 59,905.10    | 10,884.54           |                      | 5,981.88   |          | 16,056.51  |                        |                    |                       | 288.75                         | 174.67                          | 7,026.58            | 663.90             |           | 2,125.87           | 110,992.97    |
| Monroe     | 3,597.65        |              |                     |                      |            |          |            |                        |                    |                       |                                |                                 |                     |                    |           |                    | 1,597.65      |
| Montgomery | 44,817.37       | 6,485.18     | 5,116.25            |                      | 2,550.69   |          | 537.51     |                        |                    |                       |                                |                                 |                     |                    |           |                    | 59,507.00     |
| Muscatine  | 76,127.83       | 9,429.55     | 28,339.42           | 8,956.29             | 115,434.81 |          | 14,087.38  |                        |                    |                       |                                |                                 |                     | 915.07             | 267.30    |                    | 253,557.65    |
| O'Brien    | 35,004.75       |              | 43,141.73           | 4,961.60             | 49,224.01  |          | 12,844.46  |                        |                    |                       |                                |                                 |                     |                    |           |                    | 145,176.55    |
| Osceola    | 11,434.60       | 290.74       | 14,881.37           | 3,502.39             | 24,995.12  | 49.64    | 743.52     |                        |                    | 244,034.07            |                                | 710.72                          | 30,861.26           | 300.03             | 8.76      | 148.04             | 331,968.26    |
| Page       | 1,937.12        |              |                     |                      |            |          |            |                        |                    |                       | 24,055.64                      |                                 |                     |                    |           |                    | 25,992.76     |
| Palo Alto  | 488.80          | 4,909.48     | 4.63                |                      | 274.74     |          | 2,847.27   |                        |                    |                       |                                | 1,764.12                        |                     |                    |           | 211.61             | 10,500.85     |
| Plymouth   | 3,001.27        |              | 7,101.94            | 101.45               | 43,570.88  |          | 35,373.63  |                        |                    |                       | 25,394.00                      | 1,113.14                        |                     |                    |           |                    | 175,656.31    |
| Pocahontas | 11,681.99       | 104,639.45   | 32,014.38           | 842.72               | 56,149.08  |          | 22,781.97  |                        |                    |                       |                                |                                 |                     |                    | 4,957.62  | 5,577.52           | 238,644.73    |
| Polk       | 3,099.84        |              | 18,585.94           | 1,380.25             | 17,374.12  |          | 20,376.75  |                        |                    | 100,325.99            | 110,246.78                     | 3,200.00                        | 16,229.70           |                    | 2,682.30  | 58,570.95          | 352,072.62    |
| Pottawatt. | 7,584.13        | 1,580.57     | 2,311.92            |                      |            |          |            |                        |                    |                       |                                |                                 |                     |                    | 2,072.50  |                    | 13,549.12     |
| Poweshiek  | 12,591.54       | 20,427.24    |                     |                      |            |          |            | 24,039.02              |                    |                       | 225,973.32                     | 5,368.51                        |                     |                    | 14,921.17 | 1,200.23           | 305,521.13    |
| Ringgold   | 12,146.14       | 711.97       | 549.84              | 10.19                | 1,682.42   |          | 2,015.37   |                        | 12,061.64          |                       |                                | 35,569.14                       |                     | 258.88             |           | 550.62             | 65,550.21     |
| Sac        | 63,818.31       | 61,100.59    | 21,771.90           | 3,616.70             | 75,383.44  |          | 16,150.68  |                        |                    | 4,341.59              |                                | 2,409.90                        |                     |                    | 326.10    |                    | 248,919.21    |
| Scott      | 68,762.51       | 88,650.00    | 130,298.52          | 6,681.23             | 176,925.33 | 753.60   | 31,476.64  | 279.06                 |                    | 20.12                 | 8,745.28                       | 6,358.67                        | 28,880.10           | 3,192.43           | 6,408.00  | 3,842.20           | 561,273.69    |
| Shelby     |                 |              |                     |                      |            |          |            |                        |                    | 126,419.05            |                                |                                 |                     |                    | 1,315.48  |                    | 127,734.53    |
| Sioux      | 49,128.20       | 123,109.14   | 26,778.00           | 3,014.31             | 74,657.45  | 204.16   | 1,339.96   |                        |                    | 191,754.27            |                                |                                 | 4,845.89            |                    |           | 2,002.18           | 476,556.56    |
| Story      | 44,011.88       |              | 113,496.76          | 1,684.27             | 10,677.29  |          | 4,921.45   | 5,916.14               |                    | 7,948.87              | 64,374.22                      | 819.00                          |                     |                    | 2,860.79  | 1,679.73           | 258,390.40    |
| Tama       | 186.34          |              | 3,561.21            | 610.57               | 86,630.72  |          | 32,049.49  |                        |                    | 167,485.42            |                                |                                 |                     |                    |           |                    | 290,523.75    |
| Taylor     | 28,730.63       | 6,826.00     | 7,512.00            |                      |            |          |            |                        |                    |                       |                                |                                 |                     |                    |           | 2,517.00           | 45,585.63     |
| Union      | 2,726.74        |              | 8,137.09            |                      |            |          |            |                        |                    | 115,421.44            |                                |                                 |                     |                    |           | 130.00             | 126,415.27    |
| Van Buren  | 850.56          |              | 42,996.61           |                      | 3,951.31   |          | 1,485.13   | 2,923.67               |                    | 77,717.17             |                                | 2,666.32                        | 7,623.80            |                    |           | 1,428.82           | 141,643.39    |
| Wapello    |                 |              |                     |                      |            |          |            |                        |                    |                       |                                |                                 | 10,000.00           |                    |           | 1,030.00           | 11,030.00     |
| Warren     | 25,716.67       |              | 30,259.00           |                      | 820.02     |          | 10,178.36  |                        |                    |                       |                                |                                 |                     | 425.49             |           | 347.28             | 67,746.82     |
| Washington | 1,048.64        |              | 16,288.15           |                      | 7,070.06   |          | 8,980.16   |                        |                    |                       | 128,889.78                     |                                 | 7,019.32            |                    |           | 188.48             | 169,484.59    |
| Wayne      | 18,469.45       |              |                     |                      |            | 1,260.43 | 5,671.00   |                        |                    |                       |                                | 3,575.33                        |                     |                    |           | 549.14             | 29,525.35     |
| Webster    | 60,858.39       | 38,438.48    | 2,441.00            |                      | 39,268.52  |          |            |                        |                    | 114,150.59            | 9,429.36                       |                                 |                     |                    |           |                    | 264,586.34    |
| Winnebago  | 6,180.16        |              | 1,046.25            |                      | 12,908.03  |          | 9,154.77   |                        |                    | 61,465.24             |                                | 2,153.80                        | 53,399.55           |                    |           | 1,084.13           | 147,392.33    |
| Winneshiek | 2,018.31        | 48,395.12    | 32,655.58           | 1,113.26             | 5,965.20   |          | 225.15     |                        |                    | 7,965.71              | 36,707.76                      | 658.32                          |                     |                    |           | 1,956.15           | 137,660.56    |
| Woodbury   | 49,079.70       | 808.90       | 5,660.46            | 48.56                | 5,126.47   |          | 4,564.76   |                        |                    | 171,812.49            |                                | 8,560.53                        | 2,260.84            | 288.48             |           | 3,377.94           | 251,589.13    |
| Worth      | 7,632.01        |              | 24,213.00           | 3,730.80             | 36,285.30  |          | 6,750.00   |                        |                    |                       |                                | 3,236.10                        |                     | 91.26              | 2,747.74  | 644.64             | 85,350.87     |
| Wright     | 32,053.00       | 3,622.99     | 21,600.46           |                      | 45,139.24  |          |            |                        |                    |                       |                                |                                 |                     |                    |           |                    | 102,415.69    |
| Total      | 2321,632.54     | 2,361,760.49 | 2,972,836.95        | 128,422.65           | 16,999.74  |          | 793,419.89 | 153,273.64             | 44,454.75          | 1,661,248.20          |                                | 1,033,616.71                    | 78,532.49           |                    | 73,211.57 | 209,058.43         | 19,233,891.65 |
|            |                 | 2,492,723.23 |                     |                      |            |          |            |                        | 4,704,398.66       |                       |                                | 188,301.71                      |                     |                    |           |                    |               |



COUNTY CONSTRUCTION COSTS  
LOCAL SECONDARY ROAD SYSTEM

| COUNTY      | RIGHT<br>of Way | BRIDGES    | ROADWAY<br>CULVERTS | ROADWAY CONSTRUCTION |            |           | SURFACING |                        |                    |                       |                                | ROADSIDE CONSTRUCTION           |                     |                    |          | TRAFFIC<br>CONTROL | TOTAL      |
|-------------|-----------------|------------|---------------------|----------------------|------------|-----------|-----------|------------------------|--------------------|-----------------------|--------------------------------|---------------------------------|---------------------|--------------------|----------|--------------------|------------|
|             |                 |            |                     | CLEAR and<br>GRUB    | EXCAVATION | MISC.     | GRANULAR  | STABILIZED<br>GRANULAR | STABILIZED<br>BASE | ASPHALTIC<br>CONCRETE | PORTLAND<br>CEMENT<br>CONCRETE | SEEDING<br>and FERTI-<br>LIZING | SHOULDER<br>GRADING | EROSION<br>CONTROL | MISC.    |                    |            |
| Adair       | 1,993.50        | 6,218.82   | 12,671.93           | 93.70                | 17,696.27  |           | 1,787.43  |                        |                    | 6,848.28              |                                |                                 |                     |                    |          |                    | 47,309.93  |
| Adams       |                 | 36,534.01  | 42,568.59           | 4,163.75             | 16,095.79  |           | 7,803.16  |                        |                    |                       |                                |                                 |                     |                    |          |                    | 107,165.30 |
| Allamakee   | 10,902.41       |            | 22,228.47           | 2,975.74             | 54,715.47  |           | 14,984.03 |                        | 63.63              | 228.60                |                                |                                 |                     | 145.61             |          |                    | 106,243.96 |
| Appanoose   | 7,611.50        | 78,407.25  | 15,098.84           | 734.60               | 22,507.25  |           | 3,147.78  |                        |                    |                       | 16,046.81                      |                                 |                     | 7,284.85           |          |                    | 150,838.88 |
| Audubon     | 909.45          | 65,411.45  | 12,032.42           |                      |            |           |           |                        |                    |                       |                                |                                 |                     |                    |          |                    | 78,353.32  |
| Benton      |                 | 44,814.17  | 36,587.88           |                      | 22,949.64  |           | 9,026.71  |                        |                    | 19,353.54             |                                |                                 | 3,993.35            |                    |          |                    | 136,725.29 |
| Black Hawk  | 875.34          |            | 9,418.25            | 472.37               | 23,566.55  | 97.75     | 1,743.12  |                        |                    | 29,618.78             | 92,349.24                      | 175.09                          | 3,756.05            |                    | 40.00    | 2,239.10           | 164,351.64 |
| Boone       | 5,465.47        | 44,751.92  | 1,398.37            | 115.10               | 17,079.78  |           | 6,857.61  |                        |                    |                       |                                | 712.77                          |                     |                    |          |                    | 76,381.02  |
| Bremer      |                 |            | 11,529.61           |                      | 1,039.83   |           | 1,239.62  |                        |                    |                       |                                |                                 |                     |                    |          |                    | 13,809.06  |
| Buchanan    | 2,573.04        |            | 18,810.00           |                      |            |           |           |                        |                    |                       |                                |                                 |                     |                    |          |                    | 21,383.04  |
| Buena Vista | 8,771.00        | 29,913.46  | 4,561.16            | 293.37               | 23,864.14  |           | 6,462.53  |                        |                    | 21,181.30             |                                |                                 | 785.40              |                    |          | 76.57              | 95,908.93  |
| Butler      | 1,500.61        |            |                     | 282.45               | 11,571.68  |           | 9,935.25  |                        |                    |                       |                                |                                 |                     |                    |          |                    | 23,289.99  |
| Calhoun     | 14,888.30       | 149,066.14 | 30,172.52           | 674.75               | 31,357.10  |           | 3,481.81  |                        |                    |                       | 99,440.78                      |                                 |                     |                    | 965.75   | 138.80             | 229,640.62 |
| Carroll     | 10,282.04       | 67,783.62  | 72,056.33           | 1,217.13             | 35,706.79  |           | 3,172.32  |                        |                    |                       | 52,825.62                      | 535.50                          |                     | 795.01             |          |                    | 290,763.52 |
| Cass        | 1,075.14        | 116,622.57 | 11,875.51           |                      |            | 12,678.30 | 1,178.81  |                        |                    | 31,876.27             |                                |                                 |                     |                    |          |                    | 229,462.73 |
| Cedar       |                 |            |                     |                      |            |           |           |                        |                    |                       | 56,443.92                      | 2,174.69                        | 3,519.90            | 224.62             | 1,657.73 |                    | 231,184.72 |
| Cerro Gordo | 22,356.15       | 9,929.68   | 63,997.76           | 2,644.01             | 48,888.38  | 106.23    | 19,139.22 | 102.43                 |                    |                       |                                |                                 |                     |                    |          | 187.37             | 110,250.36 |
| Cherokee    |                 | 81,812.76  | 22,097.88           |                      | 6,152.35   |           |           |                        |                    |                       |                                |                                 |                     |                    |          |                    |            |
| Chickasaw   |                 | 115,831.63 |                     |                      |            |           | 774.86    | 9,531.74               |                    |                       |                                |                                 |                     |                    |          |                    | 33.20      |
| Clarke      | 1,845.01        | 3,412.48   | 12,889.98           | 1,049.38             | 2,713.93   |           | 1,894.94  |                        |                    |                       |                                | 3.96                            |                     |                    |          |                    | 126,171.43 |
| Clay        | 2,693.83        | 74,048.00  | 1,107.69            | 181.24               | 361.27     |           |           |                        |                    | 1,953.77              | 189,346.90                     | 544.81                          |                     |                    |          | 1,017.00           | 23,890.18  |
| Clayton     | 1,878.38        | 83,071.69  | 8,616.01            | 1,625.97             | 54,611.82  |           | 10,920.61 | 3,657.50               |                    |                       | 17,442.75                      |                                 | 4,407.75            |                    |          | 1,002.16           | 271,254.51 |
| Clinton     | 267.68          | 29,510.95  | 9,884.20            |                      |            |           |           |                        |                    |                       |                                |                                 |                     |                    |          |                    | 187,234.64 |
| Crawford    | 1,855.66        | 52,127.30  | 135,817.81          | 8,908.01             | 57,174.14  |           | 10,704.39 |                        |                    |                       |                                | 308.51                          |                     |                    |          |                    | 39,662.83  |
| Dallas      | 59,196.64       | 25,650.00  | 28,428.56           | 4,330.70             | 72,678.80  |           | 23,078.49 |                        |                    |                       | 3,613.35                       | 725.20                          |                     |                    | 3,999.67 |                    | 266,895.82 |
| Davis       |                 |            | 3,182.78            |                      | 2,452.49   |           | 7,760.24  |                        |                    |                       |                                |                                 |                     |                    |          |                    | 218,088.06 |
| Decatur     |                 | 2,143.85   | 494.68              | 138.55               | 3,017.02   |           | 779.04    |                        |                    |                       |                                |                                 |                     | 51.55              |          |                    | 17,008.86  |
| Delaware    | 25,353.59       | 27,181.85  | 85,838.62           | 3,011.85             | 86,864.99  |           | 26,624.78 |                        |                    |                       |                                | 1,638.55                        |                     | 1,834.50           |          |                    | 6,624.69   |
| Des Moines  |                 | 39,618.49  | 972.81              | 2,657.82             | 16,144.04  |           | 5,751.30  |                        |                    |                       | 10,838.45                      | 4,128.95                        |                     |                    | 75.34    |                    | 258,348.73 |
| Dickinson   | 12,927.30       | 54,816.52  | 17,491.80           | 2,063.21             | 62,169.20  | 1,563.00  | 4,600.00  | 1,755.09               | 9,606.77           | 41,855.64             |                                |                                 | 7,051.23            |                    | 333.44   | 33.23              | 80,187.20  |
| Dubuque     | 769.43          | 156,941.15 |                     |                      | 9,696.80   |           | 5,417.30  |                        |                    |                       |                                | 2,517.02                        |                     |                    | 3,077.99 | 50.14              | 360,203.96 |
| Emmet       | 47,783.62       | 38,031.81  | 80,091.68           | 2,694.88             | 173,785.25 |           | 12,169.57 |                        |                    |                       |                                | 5,546.98                        | 3,740.43            |                    | 536.00   | 100.84             | 337,136.49 |
| Fayette     | 24,124.12       | 72,970.61  | 39,888.22           | 3,608.51             | 100,119.05 |           | 47,026.63 | 1,257.24               |                    | 38,217.86             |                                |                                 |                     |                    |          |                    |            |



COUNTY CONSTRUCTION COSTS  
LOCAL SECONDARY ROAD SYSTEM

| COUNTY    | RIGHT<br>of Way | BRIDGES    | ROADWAY<br>CULVERTS | ROADWAY CONSTRUCTION |            |          | SURFACING |                        |                    |                       |                                | ROADSIDE CONSTRUCTION           |                     |                    |           | TRAFFIC<br>CONTROL | TOTAL |
|-----------|-----------------|------------|---------------------|----------------------|------------|----------|-----------|------------------------|--------------------|-----------------------|--------------------------------|---------------------------------|---------------------|--------------------|-----------|--------------------|-------|
|           |                 |            |                     | CLEAR and<br>GRUB    | EXCAVATION | MISC.    | GRANULAR  | STABILIZED<br>GRANULAR | STABILIZED<br>BASE | ASPHALTIC<br>CONCRETE | PORTLAND<br>CEMENT<br>CONCRETE | SEEDING<br>and FERTI-<br>LIZING | SHOULDER<br>GRADING | EROSION<br>CONTROL | MISC.     |                    |       |
| Floyd     | 752.22          |            | 460.59              |                      | 406.24     |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
| Franklin  | 150.00          | 74,993.72  | 17,280.97           | 554.42               | 17,727.67  |          | 4,201.40  |                        |                    |                       |                                |                                 |                     |                    |           | 1,629.00           |       |
| Fremont   | 50,220.43       | 671.28     | 2,373.01            |                      | 10,380.25  |          |           | 8,461.64               |                    |                       |                                |                                 | 225.49              |                    |           | 115,233.61         |       |
| Greene    |                 | 8,570.63   | 706.86              | 351.15               | 3,496.42   |          | 1,171.61  |                        |                    |                       |                                | 13,867.31                       |                     |                    |           | 72,106.61          |       |
| Grundy    |                 | 5,591.99   | 2,473.90            |                      |            |          | 74.42     |                        |                    |                       |                                |                                 |                     |                    |           | 28,163.98          |       |
| Guthrie   | 26.80           | 55,457.39  | 7,580.32            | 805.20               | 7,653.11   |          | 864.75    |                        |                    |                       |                                |                                 |                     |                    | 18.74     | 8,259.05           |       |
| Hamilton  |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           | 73,987.57          |       |
| Hancock   | 423.75          | 7,172.05   |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           | 7,595.80           |       |
| Hardin    | 562.89          |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           | 562.89             |       |
| Harrison  |                 | 73,365.69  | 54,632.47           |                      | 46,817.15  |          | 615.00    |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
| Henry     | 16,101.94       | 25,297.61  | 11,287.98           | 847.30               | 10,622.85  |          | 1,394.02  |                        |                    |                       |                                |                                 | 149.12              | 394.42             | 110.99    | 1,886.64           |       |
| Howard    |                 | 47,089.75  | 38,787.26           | 746.02               | 31,550.75  |          | 36,635.24 |                        |                    |                       | 22,323.51                      | 121,285.76                      | 1,623.44            | 513.52             | 294.52    | 2,954.85           |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       | 471.62                         | 31,807.59                       |                     | 1,279.34           | 1,214.45  | 349.66             |       |
| Humboldt  | 596.77          |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           | 196.65             |       |
| Ida       | 6,364.16        |            | 31,243.64           | 2,065.53             | 111,563.76 |          | 9,334.74  |                        |                    |                       | 56,583.50                      |                                 |                     | 856.56             |           | 189,784.67         |       |
| Iowa      | 525.00          | 72,677.42  | 22,101.09           | 150.00               | 5,207.86   |          | 2,327.80  |                        |                    |                       |                                |                                 | 201.76              |                    |           | 58,036.83          |       |
| Jackson   | 16,443.23       |            | 17,996.13           | 310.74               | 18,131.46  |          | 4,297.12  |                        |                    |                       |                                |                                 |                     |                    |           | 160,773.59         |       |
| Jasper    |                 |            | 18,245.05           | 1,877.84             | 73,559.51  |          | 26,867.40 |                        |                    |                       |                                |                                 | 2,881.93            |                    |           | 103,017.92         |       |
| Jefferson | 1,466.38        |            | 6,423.55            | 3,394.86             | 14,905.85  |          | 1,145.07  |                        |                    |                       |                                |                                 |                     |                    |           | 28.75              |       |
| Johnson   | 15,965.10       | 49,010.34  | 15,152.13           | 2,959.20             | 49,663.98  |          | 8,434.29  |                        |                    |                       |                                |                                 |                     |                    |           | 2,680.44           |       |
| Jones     | 8,256.03        | 18,997.73  | 14,342.12           | 215.51               | 14,568.92  | 46.27    | 6,463.60  |                        |                    |                       |                                |                                 |                     |                    | 471.30    | 60,060.16          |       |
| Keokuk    | 415.00          | 67,913.96  | 62,381.31           | 2,182.80             | 33,893.08  |          | 6,463.44  |                        |                    |                       |                                |                                 |                     |                    | 22.62     | 123,701.61         |       |
| Kossuth   | 19,681.26       | 247,941.67 | 44,258.54           | 1,646.30             | 72,871.93  |          | 26,612.66 |                        |                    |                       |                                |                                 |                     |                    |           | 27,335.71          |       |
| Lee       | 142.08          |            | 13,910.16           |                      |            |          | 417.98    |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
| Linn      | 2,709.14        | 1,387.71   | 20,329.42           |                      | 26,766.05  |          | 1,350.00  |                        |                    |                       |                                |                                 |                     |                    |           | 54.85              |       |
| Louisa    |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           | 14,525.07          |       |
| Lucas     | 5,838.82        | 52,006.92  | 42,051.55           | 5,526.53             | 59,288.55  | 182.29   | 5,754.95  |                        |                    |                       |                                |                                 |                     |                    | 25,388.57 | 152,318.03         |       |
| Lyon      |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
| Madison   |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           | 55,396.92          |       |
| Mahaska   | 454.01          | 61,753.71  | 1,505.92            | 357.68               | 4,385.32   |          | 2,218.10  |                        |                    |                       |                                |                                 |                     |                    |           | 120,392.75         |       |
| Marion    | 10,193.20       |            | 18,583.71           | 1,447.50             | 49,971.51  | 5,577.85 | 5,289.40  |                        |                    |                       |                                |                                 |                     |                    | 799.74    | 62,341.86          |       |
| Marshall  | 1,115.87        |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
| Mills     | 330.00          |            | 3,114.97            | 232.55               | 5,666.13   | 847.44   | 6,405.60  |                        |                    |                       |                                |                                 |                     |                    |           | 6,248.92           |       |
| Mitchell  | 646.04          | 63,128.81  | 210.04              | 292.50               | 3,710.00   |          | 412.07    |                        |                    |                       |                                |                                 |                     |                    | 32.19     | 70,035.86          |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    | 53.87     | 85,539.19          |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |
|           |                 |            |                     |                      |            |          |           |                        |                    |                       |                                |                                 |                     |                    |           |                    |       |



COUNTY CONSTRUCTION COSTS  
LOCAL SECONDARY ROAD SYSTEM

| COUNTY     | RIGHT<br>of Way | BRIDGES      | ROADWAY<br>CULVERTS | ROADWAY CONSTRUCTION |            |           | SURFACING  |                        |                    |                       |                                | ROADSIDE CONSTRUCTION           |                     |                    |           | TRAFFIC<br>CONTROL | TOTAL         |
|------------|-----------------|--------------|---------------------|----------------------|------------|-----------|------------|------------------------|--------------------|-----------------------|--------------------------------|---------------------------------|---------------------|--------------------|-----------|--------------------|---------------|
|            |                 |              |                     | CLEAR and<br>GRUB    | EXCAVATION | MISC.     | GRANULAR   | STABILIZED<br>GRANULAR | STABILIZED<br>BASE | ASPHALTIC<br>CONCRETE | PORTLAND<br>CEMENT<br>CONCRETE | SEEDING<br>and FERTI-<br>LIZING | SHOULDER<br>GRADING | EROSION<br>CONTROL | MISC.     |                    |               |
| Monona     | 1,889.60        |              | 64,620.83           | 755.72               | 16,141.07  |           | 4,076.14   |                        |                    |                       |                                |                                 | 96.99               |                    |           | 49.64              | 87,629.99     |
| Monroe     | 1,218.50        | 14,606.24    | 21,279.92           | 318.40               | 8,168.36   |           | 4,162.38   |                        |                    |                       |                                |                                 |                     |                    |           |                    | 49,753.80     |
| Montgomery | 15,760.96       | 34,482.18    | 15,227.44           | 827.56               | 42,988.94  |           | 18,021.37  |                        |                    |                       |                                |                                 | 4,997.37            |                    |           |                    | 132,305.82    |
| Muscatine  |                 |              | 3,203.19            |                      |            |           |            |                        |                    |                       |                                |                                 |                     |                    |           |                    | 3,203.19      |
| O'Brien    | 20,233.27       | 7,925.62     | 38,045.78           | 4,515.74             | 63,866.10  |           | 13,742.82  |                        |                    |                       |                                |                                 |                     |                    | 309.92    | 150.45             | 148,329.33    |
| Osceola    | 715.39          |              | 2,896.72            | 587.41               | 2,706.07   |           | 35.98      |                        |                    |                       | 111,217.54                     |                                 |                     |                    |           |                    | 118,619.48    |
| Page       | 28,516.90       | 5,843.14     | 50,263.03           | 83.65                | 36,080.90  |           |            |                        |                    |                       |                                |                                 | 3,016.46            |                    |           | 11.76              | 120,787.62    |
| Palo Alto  | 2,655.90        | 35,368.59    | 72,079.80           |                      | 8,852.07   | 245.12    | 1,297.44   |                        |                    |                       |                                |                                 | 11,078.49           |                    |           |                    | 123,727.14    |
| Plymouth   | 36,019.77       |              | 6,164.04            | 336.43               | 37,197.77  |           | 9,323.54   |                        |                    |                       |                                |                                 |                     |                    |           |                    | 100,120.04    |
| Pocahontas | 1,982.79        | 132,164.03   | 16,700.05           | 800.00               | 5,243.29   |           | 6,115.76   |                        |                    |                       |                                |                                 |                     |                    |           |                    | 231,779.51    |
| Polk       | 26,506.92       |              | 25,236.55           | 2,851.34             | 23,056.56  |           | 14,828.33  |                        |                    |                       |                                |                                 |                     |                    |           |                    | 318,464.24    |
| Pottawatt. | 3,665.51        | 222,759.70   | 35,160.45           | 5,136.56             | 20,492.22  |           |            |                        |                    |                       | 210,068.77                     | 61,675.16                       | 7,575.00            | 2,302.16           | 546.85    | 3,513.24           | 289,098.70    |
| Poweshiek  |                 | 27,241.08    | 11,292.89           |                      |            |           |            |                        |                    |                       |                                |                                 |                     |                    |           |                    | 38,533.97     |
| Ringgold   |                 | 3,501.38     | 10,005.09           | 200.00               | 1,496.73   |           | 1,175.59   |                        |                    | 66,123.38             |                                |                                 | 3,179.65            |                    |           | 2,184.10           | 82,844.88     |
| Sac        | 22,552.54       | 124,036.78   | 76,421.54           | 8,184.83             | 118,525.11 |           | 24,560.32  |                        |                    |                       |                                |                                 |                     |                    |           |                    | 379,744.87    |
| Scott      | 1,817.57        | 24,418.78    | 31,397.56           | 405.60               | 11,522.00  |           | 7,411.33   |                        |                    |                       |                                |                                 |                     |                    |           |                    | 144.40        |
| Shelby     | 16,268.79       | 124,039.89   | 39,685.08           | 4,819.74             |            |           |            |                        |                    |                       |                                |                                 |                     |                    |           |                    | 77,587.24     |
| Sioux      | 10,165.79       |              | 12,691.50           |                      | 28,286.93  |           |            |                        |                    |                       |                                |                                 |                     |                    |           |                    | 185,796.20    |
| Story      | 545.00          |              | 1,349.07            |                      |            |           | 116.73     |                        |                    |                       |                                |                                 |                     |                    |           |                    | 54,139.64     |
| Tama       | 373.00          |              |                     |                      |            |           |            |                        |                    |                       | 160,400.19                     |                                 |                     |                    |           |                    | 17,843.00     |
| Taylor     |                 | 4,872.00     | 12,971.00           |                      |            |           |            |                        |                    |                       |                                |                                 |                     | 4,621.40           |           |                    | 29,303.80     |
| Union      | 325.00          | 4,009.44     | 21,840.67           |                      | 3,128.69   |           |            |                        |                    |                       |                                |                                 |                     |                    |           |                    | 74,989.32     |
| Van Buren  | 112.21          | 59,751.46    | 11,346.68           | 104.49               | 2,954.95   | 63.41     | 556.47     |                        |                    |                       |                                |                                 |                     |                    |           | 99.65              | 186,736.49    |
| Wapello    | 10,935.41       | 130,525.09   | 13,117.14           | 11,549.50            | 10,209.35  |           | 8,500.00   |                        |                    |                       |                                |                                 |                     |                    |           |                    | 1,900.00      |
| Warren     | 22,412.98       | 110,959.53   | 27,096.05           | 3,978.45             | 49,295.12  |           | 27,487.84  |                        |                    |                       |                                |                                 | 2,949.79            |                    |           |                    | 244,206.28    |
| Washington | 15,029.25       | 60,233.01    | 16,326.71           | 4,222.13             | 31,909.57  | 4,656.24  | 19,267.00  | 181.89                 |                    |                       |                                | 900.00                          | 1,844.15            |                    |           |                    | 180,490.74    |
| Wayne      | 5,218.65        | 14,218.02    | 4,443.51            | 627.10               | 17,914.10  |           | 10,840.80  |                        |                    |                       |                                | 626.25                          |                     |                    |           | 33.80              | 53,922.23     |
| Webster    | 782.73          | 14,450.49    | 170.00              | 580.30               | 10,460.87  |           | 6,740.68   |                        |                    |                       |                                |                                 |                     |                    |           |                    | 143,930.96    |
| Winnebago  | 6,519.93        | 28,091.49    | 1,462.08            | 721.57               | 20,970.83  |           | 34,317.60  |                        |                    |                       |                                | 769.20                          | 1,010.40            |                    |           |                    | 69,875.78     |
| Winneshiek | 30,746.56       | 11,650.63    | 38,064.18           | 4,485.18             | 77,401.69  |           |            |                        |                    |                       |                                | 1,596.07                        | 4,600.00            |                    |           | 775.00             | 199,036.91    |
| Woodbury   | 11,929.42       | 2,151.63     | 53,889.32           | 296.72               | 16,571.12  |           | 757.02     |                        |                    |                       |                                |                                 |                     |                    |           |                    | 116,225.32    |
| Worth      | 11,752.17       | 57,229.60    | 14,310.00           | 621.65               | 26,369.81  |           | 8,250.00   |                        |                    |                       |                                |                                 |                     |                    |           |                    | 125,261.63    |
| Wright     | 601.00          | 22,671.64    | 8,141.80            | 531.33               | 17,486.07  |           | 1,092.50   |                        |                    |                       |                                |                                 |                     |                    |           |                    | 130,410.84    |
| Total      | 739,342.84      | 3,718,162.00 | 2036,464.72         | 127,542.12           | 359,302.52 | 26,063.90 | 626,671.75 | 24,947.53              | 77,264.49          | 1,148,091.25          | 896,101.19                     | 64,503.72                       | 62,747.72           | 14,555.67          | 27,203.72 | 60,436.92          | 12,005,402.06 |



COUNTY CONSTRUCTION COSTS NOT CHARGED DIRECTLY  
TO CONSTRUCTION - ALL SECONDARY ROADS

| COUNTY      | TOTAL<br>CONSTRUCTION<br>COSTS | EQUIPMENT<br>RENTAL<br>CHARGES | MATERIALS | TOTAL COSTS<br>NOT CHARGED<br>DIRECT CONST. | ACTUAL<br>CONSTRUCTION<br>EXPENDITURES | TOTAL<br>REIMBURSEMENT |
|-------------|--------------------------------|--------------------------------|-----------|---------------------------------------------|----------------------------------------|------------------------|
| Adair       | 87,917.52                      | 1,992.95                       | 1,780.60  | 3,773.55                                    | 84,143.97                              | 18,910.61              |
| Adams       | 166,106.99                     | 14,285.27                      | 8,996.72  | 23,281.99                                   | 142,825.00                             |                        |
| Allamakee   | 223,567.25                     |                                |           |                                             | 223,567.25                             | 235.22                 |
| Appanoose   | 389,994.73                     |                                |           |                                             | 389,994.73                             | 63,542.26              |
| Audubon     | 243,256.95                     |                                |           |                                             | 243,256.95                             | 3,586.79               |
| Benton      | 433,795.30                     | 17,514.94                      | 6,593.59  | 24,108.53                                   | 409,686.77                             | 21,939.60              |
| Black Hawk  | 841,578.22                     | 9,164.00                       |           | 9,164.00                                    | 832,414.22                             | 3,736.98               |
| Boone       | 223,161.12                     | 25,598.01                      | 9,010.80  | 34,608.81                                   | 188,552.31                             | 1,520.15               |
| Bremer      | 92,236.19                      | 3,291.50                       |           | 3,291.50                                    | 88,944.69                              | 9,402.24               |
| Buchanan    | 303,903.58                     |                                |           |                                             | 303,903.58                             | 1,327.77               |
| Buena Vista | 398,106.41                     | 13,390.00                      | 6,618.63  | 20,008.63                                   | 378,097.78                             | 8,248.19               |
| Butler      | 239,227.24                     | 14,919.12                      | 792.45    | 15,711.57                                   | 223,515.67                             | 2,113.86               |
| Calhoun     | 387,307.00                     |                                |           |                                             | 387,307.00                             | 17,828.95              |
| Carroll     | 680,575.58                     | 2,957.42                       | 2,745.04  | 5,702.46                                    | 674,873.12                             | 905.00                 |
| Cass        | 246,812.80                     | 12,040.32                      | 10,171.86 | 22,212.18                                   | 224,600.62                             | 1,384.98               |
| Cedar       | 35,581.38                      | 724.33                         |           | 724.33                                      | 34,857.05                              | 1,861.33               |
| Cerro Gordo | 330,704.07                     |                                |           |                                             | 330,704.07                             | 1,640.97               |
| Cherokee    | 622,512.66                     | 682.00                         |           | *56,115.29                                  | 556,397.37                             | 4,343.64               |
| Chickasaw   | 192,484.29                     | 26,888.66                      |           | 26,888.66                                   | 165,595.63                             | 2,278.19               |
| Clarke      | 50,218.41                      | 3,487.50                       | 1,195.17  | 4,682.67                                    | 45,535.74                              |                        |
| Clay        | 311,567.47                     |                                |           |                                             | 311,567.47                             |                        |
| Clayton     | 616,754.11                     | 10,158.62                      | 7,162.13  | 17,320.75                                   | 599,433.36                             | 13,121.52              |
| Clinton     | 424,546.29                     | 1,831.74                       | 504.00    | 2,335.74                                    | 422,210.55                             | 2,693.98               |
| Crawford    | 379,735.30                     | 21,041.50                      |           | 21,041.50                                   | 358,693.80                             | 17,829.24              |
| Dallas      | 320,661.44                     |                                |           |                                             | 320,661.44                             | 24,001.73              |
| Davis       | 373,353.93                     | 4,875.00                       | 3,288.60  | 8,163.60                                    | 365,190.33                             | 5,216.85               |
| Decatur     | 91,798.01                      | 1,618.30                       | 4,830.21  | 6,448.51                                    | 85,349.50                              |                        |
| Delaware    | 330,418.75                     | 7,800.00                       | 6,986.00  | 14,786.00                                   | 315,632.75                             |                        |
| Des Moines  | 105,881.08                     |                                |           |                                             | 105,881.08                             | 1,588.84               |
| Dickinson   | 488,678.73                     | 4,450.00                       | 4,450.00  | 8,900.00                                    | 479,778.73                             | 5,328.12               |
| Dubuque     | 332,411.56                     | 3,957.19                       | 8,998.56  | 12,955.75                                   | 319,455.81                             | 2,334.73               |
| Emmet       | 511,687.69                     | 20,498.17                      | 7,004.57  | 27,502.74                                   | 484,184.95                             | 1,208.63               |
| Fayette     | 734,661.03                     | 102,442.80                     | 57,231.53 | 159,674.33                                  | 574,986.70                             | 2,928.81               |



COUNTY CONSTRUCTION COSTS NOT CHARGED DIRECTLY  
TO CONSTRUCTION - ALL SECONDARY ROADS

| COUNTY    | TOTAL<br>CONSTRUCTION<br>COSTS | EQUIPMENT<br>RENTAL<br>CHARGES | MATERIALS | TOTAL COSTS<br>NOT CHARGED<br>DIRECT CONST. | ACTUAL<br>CONSTRUCTION<br>EXPENDITURES | TOTAL<br>REIMBURSEMENT |
|-----------|--------------------------------|--------------------------------|-----------|---------------------------------------------|----------------------------------------|------------------------|
| Floyd     | 286,672.96                     | 3,814.50                       |           | 3,814.50                                    | 282,858.46                             | 4,002.24               |
| Franklin  | 397,764.80                     | 11,953.00                      | 8,768.92  | 20,721.92                                   | 377,042.88                             | 8,311.99               |
| Fremont   | 369,403.33                     | 31,334.89                      | 12,679.99 | 44,014.88                                   | 325,388.45                             | 646.55                 |
| Greene    | 296,105.59                     | 7,788.34                       |           | 7,788.34                                    | 288,317.25                             | 3,790.07               |
| Grundy    | 386,954.15                     |                                |           |                                             | 386,954.15                             | 759.91                 |
| Guthrie   | 145,434.81                     |                                |           |                                             | 145,434.81                             |                        |
| Hamilton  | 571,587.66                     | 10,176.44                      |           | 10,176.44                                   | 561,411.22                             | 7,471.96               |
| Hancock   | 345,993.86                     |                                |           |                                             | 345,993.86                             | 1,499.22               |
| Hardin    | 446,637.03                     |                                |           |                                             | 446,637.03                             | 6,007.45               |
| Harrison  | 237,182.39                     |                                |           |                                             | 237,182.39                             |                        |
| Henry     | 329,794.55                     | 11,072.87                      | 5,134.11  | 16,206.98                                   | 313,587.57                             | 1,953.79               |
| Howard    | 217,420.14                     |                                |           |                                             | 217,420.14                             | 1,489.38               |
| Humboldt  | 393,653.99                     | 3,672.50                       | 1,240.00  | 4,912.50                                    | 388,741.49                             | 3,302.52               |
| Ida       | 359,185.98                     |                                |           |                                             | 359,185.98                             | 7,274.26               |
| Iowa      | 384,974.84                     | 11,519.35                      | 1,570.09  | 13,089.44                                   | 371,885.40                             |                        |
| Jackson   | 192,351.32                     | 2,886.26                       |           | 2,886.26                                    | 189,465.06                             | 2,589.87               |
| Jasper    | 123,701.54                     | 3,322.41                       | 1,957.27  | 5,279.68                                    | 118,421.86                             | 33,234.63              |
| Jefferson | 203,418.05                     | 21,087.71                      |           | 21,087.71                                   | 182,330.34                             | 1,837.02               |
| Johnson   | 308,449.12                     | 1,486.88                       | 400.70    | 1,887.58                                    | 306,561.54                             | 3,380.86               |
| Jones     | 401,723.33                     | 16,031.58                      | 10,951.67 | 26,983.25                                   | 374,740.08                             | 13,920.64              |
| Keokuk    | 255,956.55                     | 9,109.51                       | 9,715.80  | 18,825.31                                   | 237,131.24                             | 579.65                 |
| Kossuth   | 1,120,123.14                   |                                |           |                                             | 1,120,123.14                           | 3,540.08               |
| Lee       | 209,553.99                     | 9,594.79                       | 907.44    | 10,502.23                                   | 199,051.76                             | 7,879.08               |
| Linn      | 365,773.52                     | 16,411.90                      | 3,168.27  | 19,580.17                                   | 346,193.35                             |                        |
| Louisa    | 133,793.23                     |                                |           |                                             | 133,793.23                             | 582.12                 |
| Lucas     | 181,308.19                     | 6,443.25                       |           | 6,443.25                                    | 174,864.94                             |                        |
| Lyon      | 496,847.95                     | 14,879.74                      | 1,320.00  | 16,199.74                                   | 480,648.21                             | 3,670.54               |
| Madison   | 68,005.94                      | 2,830.00                       | 1,257.46  | 4,087.46                                    | 63,918.48                              | 12.80                  |
| Mahaaska  | 135,762.24                     | 10,968.29                      | 7,962.42  | 18,930.71                                   | 116,831.53                             | 1,843.12               |
| Marion    | 154,641.43                     | 5,804.00                       | 691.16    | 6,495.16                                    | 148,146.27                             |                        |
| Marshall  | 312,206.46                     |                                |           |                                             | 312,206.46                             |                        |
| Mills     | 95,117.16                      |                                |           |                                             | 95,117.16                              |                        |
| Mitchell  | 165,830.69                     | 2,190.50                       | 189.04    | 2,379.54                                    | 163,451.15                             | 258.38                 |



COUNTY CONSTRUCTION COSTS NOT CHARGED DIRECTLY  
TO CONSTRUCTION - ALL SECONDARY ROADS

| COUNTY     | TOTAL<br>CONSTRUCTION<br>COSTS | EQUIPMENT<br>RENTAL<br>CHARGES | MATERIALS  | TOTAL COSTS<br>NOT CHARGED<br>DIRECT CONST. | ACTUAL<br>CONSTRUCTION<br>EXPENDITURES | TOTAL<br>REIMBURSEMENT |
|------------|--------------------------------|--------------------------------|------------|---------------------------------------------|----------------------------------------|------------------------|
| Monona     | 198,622.96                     | 28,416.50                      | 6,024.66   | 34,441.16                                   | 164,181.80                             | 1,677.95               |
| Monroe     | 53,351.45                      |                                |            |                                             | 53,351.45                              |                        |
| Montgomery | 191,812.82                     | 10,786.00                      | 2,400.68   | 13,186.68                                   | 178,626.14                             | 5,125.08               |
| Muscatine  | 256,760.84                     |                                |            |                                             | 256,760.84                             | 1,281.28               |
| O'Brien    | 293,505.88                     | 9,286.35                       |            | 9,286.35                                    | 284,219.53                             | 13,825.86              |
| Osceola    | 450,587.74                     |                                |            |                                             | 450,587.74                             | 9,742.89               |
| Page       | 146,780.38                     |                                |            |                                             | 146,780.38                             | 1,433.74               |
| Palo Alto  | 134,227.99                     | 10,041.50                      |            | 10,041.50                                   | 124,186.49                             | 2,074.98               |
| Plymouth   | 275,776.35                     |                                |            |                                             | 275,776.35                             | 8,766.05               |
| Pocahontas | 470,424.24                     | 8,072.25                       | 4,025.03   | 12,097.29                                   | 458,326.95                             | 15,345.58              |
| Polk       | 670,535.85                     | 394.42                         | 285.50     | 679.92                                      | 559,856.94                             | 16,582.01              |
| Pottawatt. | 302,547.82                     | 2,385.54                       |            | 2,386.64                                    | 300,261.18                             | 16,987.19              |
| Poweshiek  | 344,055.10                     | 24,288.20                      |            | 24,288.20                                   | 319,766.90                             | 2,141.12               |
| Ringgold   | 148,395.09                     | 4,517.15                       | 2,943.57   | 7,450.82                                    | 140,934.27                             | 843.75                 |
| Sac        | 26,574.08                      | 5,243.25                       |            | 6,243.25                                    | 622,420.83                             | 3,587.95               |
| Scott      | 538,850.93                     | 21,417.24                      | 390.07     | 21,807.31                                   | 617,053.62                             | 851.25                 |
| Shelby     | 313,530.73                     |                                |            |                                             | 313,530.73                             |                        |
| Sioux      | 530,973.20                     | 1,400.00                       | 2,600.00   | 4,000.00                                    | 526,973.20                             | 3,472.84               |
| Story      | 276,728.65                     | 8,100.06                       | 3,951.58   | 12,051.64                                   | 264,677.01                             | 41,473.87              |
| Tama       | 455,918.34                     |                                |            |                                             | 455,918.34                             | 3,882.70               |
| Taylor     | 53,428.63                      | 3,151.00                       | 5,022.85   | 8,173.85                                    | 55,254.78                              |                        |
| Union      | 155,719.07                     | 5,583.69                       | 5,334.60   | 10,918.29                                   | 144,800.78                             | 10,940.81              |
| Van Buren  | 216,632.71                     | 7,853.28                       | 3,982.19   | 11,835.47                                   | 204,797.24                             | 7,549.75               |
| Wapello    | 197,766.49                     | 10,000.00                      | 4,000.00   | 14,000.00                                   | 183,766.49                             |                        |
| Warren     | 311,953.10                     | 27,468.36                      | 7,212.75   | 34,681.11                                   | 277,271.99                             | 2,033.90               |
| Washington | 349,975.33                     |                                |            |                                             | 349,975.33                             | 63,723.57              |
| Wayne      | 83,447.58                      | 11,062.00                      | 15,203.89  | 26,265.89                                   | 57,181.69                              | 27,747.16              |
| Webster    | 408,517.30                     |                                |            |                                             | 408,517.30                             | 2,067.40               |
| Winnebago  | 217,268.11                     | 42,968.52                      |            | 42,968.52                                   | 174,299.59                             |                        |
| Winneshiek | 336,697.47                     | 6,150.00                       |            | 6,150.00                                    | 330,547.47                             | 4,290.94               |
| Woodbury   | 367,814.45                     |                                |            |                                             | 367,814.45                             | 11,238.91              |
| Worth      | 210,612.48                     |                                |            |                                             | 210,612.48                             |                        |
| Wright     | 232,826.53                     |                                |            |                                             | 232,826.53                             | 780.24                 |
| Total      | 31,239,353.71                  | 789,574.47                     | 279,652.27 | 1,124,660.03                                | 30,114,693.68                          | 641,355.91             |



## MAINTENANCE EXPENDITURE ON ALL SECONDARY ROADS

| COUNTY      | BRIDGES   | CULVERTS  | ROADWAY MAINTENANCE |                  |           |               | SURFACE MAINTENANCE |                        |                            |                 |                    |                             |                                |
|-------------|-----------|-----------|---------------------|------------------|-----------|---------------|---------------------|------------------------|----------------------------|-----------------|--------------------|-----------------------------|--------------------------------|
|             |           |           | BLADING<br>GRANULAR | BLADING<br>EARTH | DITCHING  | MISCELLANEOUS | GRANULAR            | STABILIZED<br>GRANULAR | SURFACE DUST<br>PALLIATIVE | SEAL COAT<br>8" | STABILIZED<br>BASE | ASPHALTIC<br>CONCRETE<br>8" | PORTLAND<br>CEMENT<br>CONCRETE |
| Adair       | 10,348.45 | 27,232.81 | 85,925.06           | 3,016.86         | 633.82    | 32,396.93     | 319,934.68          |                        | 79.64                      | 12,832.83       |                    | 2,711.20                    | 2,247.09                       |
| Adams       | 37,045.11 | 21,590.24 | 18,347.51           | 3,424.89         | 1,267.95  | 3,362.99      | 291,065.99          |                        |                            |                 | 128.12             |                             | 6,475.03                       |
| Allamakee   | 5,767.22  | 20,951.31 | 32,694.51           | 977.37           | 1,987.72  | 1,612.46      | 300,807.81          | 14,570.40              | 26,832.45                  |                 |                    | 12,101.13                   |                                |
| Appanoose   | 15,816.19 | 16,784.62 | 57,846.90           |                  | 627.34    | 78.82         | 322,171.96          |                        | 4,881.90                   |                 |                    | 1,913.24                    | 1,078.24                       |
| Audubon     | 56,751.79 | 39,548.07 | 46,280.85           | 2,938.60         | 2,578.98  | 1,770.07      | 263,623.47          | 892.94                 | 451.35                     | 61,956.65       | *50.00             | 1,227.23                    | 864.28                         |
| Benton      | 3,810.15  | 8,809.87  | 64,047.35           | 4,496.24         | 395.46    | 31,969.76     | 373,491.07          |                        | 15,774.18                  | 32,905.49       |                    | 12,330.58                   | 43.20                          |
| Black Hawk  | 4,633.97  | 11,194.96 | 59,069.30           | 92.82            | 357.71    | 7,455.50      | 183,915.03          | 247.02                 |                            | 8,334.70        |                    | 40,376.57                   | 38.55                          |
| Boone       | 2,451.85  | 6,160.29  | 84,742.81           |                  | 172.17    | 39,773.07     | 294,367.13          |                        | 56.98                      | 40,109.14       |                    | 3,715.14                    | 1,921.90                       |
| Bremer      | 14,237.99 | 6,279.69  | 44,979.45           |                  |           | 3,959.37      | 311,814.48          | 31.88                  | 9,881.80                   | 33,010.88       |                    | 10,763.17                   |                                |
| Buchanan    | 11,699.17 | 3,309.91  | 46,940.61           | 1,169.52         | 368.86    | 1,067.12      | 406,783.93          |                        | 20,858.06                  |                 |                    | 20,710.04                   | 2,769.87                       |
| Buena Vista | 1,376.62  | 6,324.58  | 60,015.02           | 1,249.92         | 166.92    | 32,203.28     | 202,804.10          |                        | 244.69                     |                 |                    | 19,228.17                   |                                |
| Butler      | 12,741.93 | 3,650.45  | 56,140.30           | 161.79           |           | 11,416.43     | 339,283.10          |                        | 8,872.84                   | 21,206.51       |                    | 430.66                      | 15.68                          |
| Calhoun     | 5,496.48  | 12,753.30 | 88,076.49           | 882.84           | 56.92     | 2,913.42      | 184,895.25          |                        |                            | 4,499.84        |                    | 9,307.25                    | 6,070.38                       |
| Carroll     | 22,009.29 | 10,899.49 | 75,472.10           | 632.81           | 430.80    | 1,915.23      | 211,978.20          |                        |                            |                 |                    | 60,163.02                   | 85.00                          |
| Cass        | 32,802.14 | 49,782.29 | 46,319.96           | 8,175.09         | 1,461.42  | 3,283.97      | 340,911.46          |                        | 97.98                      | 55,185.72       |                    | 10,154.48                   | 1,649.96                       |
| Cedar       | 24,969.70 | 17,232.67 | 57,203.94           | 1,104.58         | 226.62    | 4,093.23      | 326,591.67          | 13,101.32              | 1,427.21                   | 15,367.97       | *238.10            | 39,029.30                   | 652.51                         |
| Cerro Gordo | 9,382.42  | 3,304.57  | 83,227.61           | 2,985.82         | 153.58    | 11,319.25     | 288,544.90          | 6,435.49               | 855.20                     | 140.21          |                    | 21,054.45                   | 1,417.74                       |
| Cherokee    | 5,454.03  | 9,051.68  | 45,379.59           | 238.62           | 71.10     | 901.52        | 159,417.11          |                        |                            |                 |                    | 9,256.65                    | 5,184.26                       |
| Chickasaw   | 10,965.57 | 4,146.39  | 43,669.59           | 1,183.17         | 213.44    | 2,249.82      | 131,818.68          | 25,239.45              |                            | 35.56           |                    | 640.73                      |                                |
| Clarke      | 11,594.09 | 12,575.42 | 41,577.87           | 3,578.55         | 1,665.63  | 5,375.92      | 212,231.79          |                        | 38.83                      |                 |                    | 240.34                      |                                |
| Clay        | 10,723.82 | 2,521.78  | 85,717.79           | 175.06           | 1,073.48  | 28,611.92     | 144,087.39          |                        | 1,823.04                   | 42,664.49       |                    | 4,328.18                    |                                |
| Clayton     | 9,836.91  | 12,033.00 | 55,497.72           | 1,196.05         | 4,074.34  | 3,142.53      | 474,712.69          | 10,535.38              | 1,964.58                   | 1,935.73        |                    | 380.82                      | 17,228.58                      |
| Clinton     | 21,286.38 | 12,210.97 | 71,912.02           | 375.35           | 4,136.17  |               | 329,089.79          | 14,053.60              | 4,103.02                   | 846.51          |                    | 14,663.02                   | 682.01                         |
| Crawford    | 50,163.06 | 52,779.16 | 53,584.45           | 9,482.19         |           | 33,816.29     | 316,942.23          |                        | 222,954.57                 |                 |                    | 172.92                      | *2,788.25                      |
| Dallas      | 54,171.80 | 26,546.53 | 77,568.75           |                  | 407.60    | 16,263.62     | 316,975.80          |                        |                            |                 |                    | 12,729.82                   | 650.40                         |
| Davis       | 17,991.56 | 18,431.07 | 47,962.20           | 6,000.00         | 1,582.50  | 82.50         | 243,816.65          |                        | 1,467.06                   |                 |                    | 1,307.56                    | 980.92                         |
| Decatur     | 14,056.61 | 12,217.71 | 32,896.86           | 2,647.56         | 1,553.71  | 724.68        | 325,839.40          |                        |                            | 85,797.85       |                    | 168.73                      | 452.94                         |
| Delaware    | 8,000.00  | 9,032.94  | 40,354.35           | 906.50           | 198.35    | 370.77        | 331,501.92          |                        |                            |                 |                    | 432.65                      | 755.95                         |
| Des Moines  | 5,758.81  | 20,507.68 | 38,410.13           | 7,101.42         | 832.79    | 3,192.73      | 183,596.29          | 1,784.09               | 60,361.46                  | 166.94          |                    | 1,270.09                    | 91.25                          |
| Dickinson   | 1,010.53  | 4,854.57  | 107,563.14          |                  |           | 1,005.75      | 67,425.85           |                        |                            | 50,060.75       |                    | 8,107.07                    |                                |
| Dubuque     | 35,939.40 | 24,584.46 | 63,465.20           | 10,165.99        | 10,147.95 | 1,010.75      | 208,699.34          | 97.33                  |                            | 140,961.04      |                    | 3,645.52                    | 1,942.99                       |
| Emmet       | 7,018.76  | 1,534.55  | 27,343.44           | 140.28           |           | 3,528.99      | 32,611.23           | 6.51                   | 91.12                      |                 |                    | 19,988.01                   | *888.52                        |
| Fayette     | 11,279.10 | 4,340.19  | 52,275.70           | 312.04           | 685.86    | 3,380.14      | 188,732.28          |                        | 1,457.47                   | 538.29          | *misc.             | 40,890.58                   |                                |



## MAINTENANCE EXPENDITURES ON ALL SECONDARY ROADS (con't)

| COUNTY      | ROADSIDE MAINTENANCE |           |                    |           |               | ROAD<br>CLEANING | GROSS<br>TOTAL | REIMBURSEMENT |  |
|-------------|----------------------|-----------|--------------------|-----------|---------------|------------------|----------------|---------------|--|
|             | DITCH<br>CLEANING    | SHOULDERS | EROSION<br>CONTROL | ENTRANCE  | MISCELLANEOUS |                  |                |               |  |
| Adair       | 7,473.91             | 375.76    | 579.66             | 5,506.36  | 414.79        | 5,228.85         | 516,938.70     | 31,337.83     |  |
| Adams       | 2,576.05             | 577.49    | 56,550.28          | 1,077.53  | 818.07        | 8,970.82         | 453,278.07     | 17,423.86     |  |
| Allamakee   | 16,646.47            | 4,807.93  | 68.21              | 1,665.08  | 385.52        | 28,204.84        | 470,080.43     | 5,128.71      |  |
| Appanoose   | 2,962.26             | 1,620.18  | 1,029.51           |           |               | 16,294.78        | 443,105.94     | 25,045.05     |  |
| Audubon     | 10,721.56            | 3,240.68  | 3,929.17           | 1,171.65  | 4,077.31      | 4,336.13         | 506,410.78     | 2,035.33*     |  |
| Benton      | 7,819.57             | 379.65    | 805.95             | 11,850.11 | 8,063.90      | 6,427.87         | 583,420.40     | 16,212.11     |  |
| Black Hawk  | 10,763.70            | 1,950.30  | 535.80             | 146.47    | 3,960.68      | 35,380.48        | 368,453.56     | 5,945.38      |  |
| Boone       | 7,470.22             | 3,740.37  | 14,263.09          | 8,245.15  | 24,619.09     | 3,810.52         | 535,618.92     | 15,352.00     |  |
| Bremer      | 7,006.24             | 144.37    | 111.14             | 1,319.08  | 3,409.21      | 7,687.99         | 454,635.94     | 6,666.47      |  |
| Buchanan    | 11,907.72            | 3,146.64  | 399.90             | 1,364.11  | 5,945.02      | 36,158.85        | 574,599.33     | 34,921.41     |  |
| Buena Vista | 4,406.32             | 151.75    | 17,797.19          | 8,877.90  | 18,833.32     | 11,872.32        | 385,552.10     | 10,354.35     |  |
| Butler      | 14,599.87            | 1,121.16  | 1,096.27           | 6,688.00  | 11,273.37     | 12,367.18        | 501,065.54     | 11,575.20     |  |
| Calhoun     | 640.28               | 976.28    | 685.88             | 2,460.22  | 13,368.35     | 9,793.19         | 342,876.07     | 18,698.96     |  |
| Carroll     | 6,180.75             | 2,246.19  | 2,481.50           | 1,572.53  | 5,922.09      | 1,855.79         | 403,844.79     | 10,188.35     |  |
| Cass        | 19,648.90            | 4,099.98  | 2,490.75           | 3,677.66  | 2,859.76      | 12,382.95        | 594,984.47     | 15,158.76     |  |
| Cedar       | 10,324.53            | 425.01    | 1,357.47           | 4,518.01  | 4,181.26      | 2,707.28         | 524,752.38     | 17,507.96     |  |
| Cerro Gordo | 5,182.86             | 28,557.35 | 1,788.62           | 8,022.74  | 15,531.98     | 11,078.61        | 498,983.40     | 16,379.96     |  |
| Cherokee    | 10,591.21            | 398.29    | 465.89             | 8,925.36  | 704.60        | 9,915.95         | 265,955.86     | 8,592.42      |  |
| Chickasaw   | 9,032.06             | 5,339.21  | 2,694.46           | 5,977.10  | 1,712.23      | 28,553.59        | 273,471.05     | 16,299.93     |  |
| Clarke      | 2,095.68             | 1,893.39  | 1,115.42           | 472.75    |               | 4,046.56         | 298,502.24     | 38.25         |  |
| Clay        | 11,294.93            | 2,686.20  | 8,822.25           | 5,545.41  | 10,519.60     | 9,812.82         | 370,408.16     | 9,578.87      |  |
| Clayton     | 22,035.29            | 6,761.22  | 850.43             | 909.33    | 1,379.53      | 15,606.96        | 640,081.09     | 47,755.71     |  |
| Clinton     | 26,372.16            | 9,991.96  | 12,729.90          | 8,943.72  | 1,875.32      | 9,583.26         | 542,855.16     | 599.82        |  |
| Crawford    | 15,584.10            | 5,804.62  | 1,016.30           | 2,375.00  | 3,149.18      | 6,680.51         | 777,293.03     | 10,280.96*    |  |
| Dallas      | 1,472.54             | 5,026.90  | 6,731.46           | 325.00    | 7,029.26      |                  | 525,899.48     | 2,377.26      |  |
| Davis       |                      |           | 138.24             | 8,838.61  | 295.00        |                  | 348,893.87     | 3,820.31      |  |
| Decatur     | 1,189.38             | 69.98     | 87.06              | 1,286.81  | 25.74         | 7,858.32         | 486,873.34     | 26,031.19     |  |
| Delaware    | 16,060.72            | 1,752.07  | 2,881.92           | 2,862.62  | 2,991.15      | 7,776.33         | 425,878.24     | 1,487.03      |  |
| Des Moines  | 8,515.36             | 6,626.60  | 8,773.22           | 4,205.86  | 9,866.93      | 14,239.00        | 375,300.65     | 15,504.27     |  |
| Dickinson   | 629.64               |           |                    |           | 4,617.65      | 15,901.17        | 261,176.12     | 4,812.31      |  |
| Dubuque     | 24,881.89            | 5,274.38  | 3,439.35           | 2,819.31  | 956.28        | 10,409.82        | 548,640.80     | 10,157.09     |  |
| Emmet       | 1,216.48             | 3,020.24  | 2,621.48           | 4,333.55  | 7,987.02      | 7,793.70         | 115,123.88     | 8,865.44      |  |
| Fayette     | 8,828.95             | 4,316.01  | 13,647.48          | 7,274.18  | 3,644.73      | 52,187.94        | 393,790.94     | 72,428.07     |  |



MAINTENANCE EXPENDITURE ON ALL SECONDARY ROADS

| COUNTY    | BRIDGES   | CULVERTS  | ROADWAY MAINTENANCE |                  |          |               | SURFACE MAINTENANCE |                        |                            |                 |                    |                             |                                |
|-----------|-----------|-----------|---------------------|------------------|----------|---------------|---------------------|------------------------|----------------------------|-----------------|--------------------|-----------------------------|--------------------------------|
|           |           |           | BLADING<br>GRANULAR | BLADING<br>EARTH | DITCHING | MISCELLANEOUS | GRANULAR            | STABILIZED<br>GRANULAR | SURFACE DUST<br>PALLIATIVE | SEAL COAT<br>8" | STABILIZED<br>BASE | ASPHALTIC<br>CONCRETE<br>8" | PORTLAND<br>CEMENT<br>CONCRETE |
| Floyd     | 18,189.12 | 3,626.21  | 44,321.51           | 159.45           | 29.61    | 8,393.96      | 266,381.16          |                        | 8,486.16                   | 88,157.97       |                    | 6,765.95                    | 436.00                         |
| Franklin  | 6,335.30  | 3,682.05  | 69,792.54           | 983.81           | 6,576.21 | 7,736.54      | 316,856.40          |                        | 3,467.19                   | 53.29           |                    | 49,579.37                   |                                |
| Fremont   | 16,326.59 | 4,133.01  | 29,498.80           | 5,180.41         | 213.91   | 2,915.07      | 213,787.52          |                        |                            | 191,604.26      |                    | 4,329.94                    | 2,452.20*                      |
| Greene    | 2,034.64  | 6,941.51  | 43,300.93           | 417.73           | 215.15   | 15,018.35     | 165,306.81          | 323.68                 | 293.37                     | 58,889.57       |                    | *4,122.29                   | 12,580.55                      |
| Grundy    | 10,087.93 | 4,512.16  | 46,701.20           | 363.64           | 53.73    | 5,481.52      | 306,689.18          | 60.65                  |                            | 99,451.96       |                    | 415.02                      | 47.74                          |
| Guthrie   | 20,724.64 | 14,584.53 | 40,744.69           | 5,240.17         | 5,278.22 | 2,910.07      | 147,593.33          |                        |                            |                 |                    | 1,151.23                    | 142.51                         |
| Hamilton  | 3,496.72  | 10,538.95 | 36,401.45           | 2,645.31         |          | 1,614.69      | 258,811.22          | 29,658.01              | 782.20                     | 120.89          |                    | 30,095.17                   | 1,483.82                       |
| Hancock   | 6,312.45  | 14,197.06 | 87,141.56           | 73.29            | 352.44   | 1,221.91      | 162,624.01          | 1,578.63               | 230.00                     |                 |                    | 12,300.39                   | 345.87                         |
| Hardin    | 11,012.25 | 9,614.82  | 112,453.62          | 1,192.05         | 1,226.69 | 8,406.32      | 408,651.58          |                        |                            |                 |                    | 119,436.92                  |                                |
| Harrison  | 27,036.78 | 24,494.71 | 600,005.70          | 4,700.96         | 4,968.55 | 6,878.70      | 292,751.40          | 87,921.55              |                            | 330,273.40      |                    | 1,031.33                    | 78.68                          |
| Henry     | 29,049.19 | 18,457.49 | 41,774.40           | 3,766.82         | 1,533.13 | 1,754.50      | 159,625.56          | 572.38                 | 7,445.91                   | 1,596.76        |                    | 63,305.67                   | 1,745.36*                      |
| Howard    | 8,334.84  | 17,084.02 | 22,569.48           | 3,162.30         | 325.97   | 1,967.41      | 86,335.00           | 25,837.79              | 1,174.25                   | 1,206.10        |                    | 1,660.45                    | 499.05                         |
| Humboldt  | 31,683.23 | 1,175.04  | 32,354.59           | 10.00            | 80.15    | 58.42         | 138,673.62          |                        |                            |                 |                    | 77,751.12                   | 6,130.77                       |
| Ida       | 7,971.67  | 2,265.44  | 39,157.10           | 457.08           |          | 17,792.31     | 228,305.52          |                        | 61,073.62                  |                 |                    | 3,879.28                    |                                |
| Iowa      | 19,820.02 | 17,361.99 | 59,436.48           | 252.12           | 1,070.33 | 4,540.31      | 674,297.28          |                        |                            |                 |                    |                             |                                |
| Jackson   | 15,598.61 | 22,807.83 | 76,116.79           | 7,161.16         | 7,634.69 | 3,299.25      | 346,464.83          |                        | 215.18                     | 20,068.78       |                    | 3,645.42                    | 248.40                         |
| Jasper    | 35,313.00 | 33,710.36 | 84,869.05           | 2,777.85         | 1,718.01 | 4,833.42      | 475,438.96          |                        | 302.97                     | 85,961.91       |                    | 88,981.79                   | 3,093.03                       |
| Jefferson | 13,381.93 | 21,741.38 | 29,483.90           | 6,713.17         | 5,168.15 | 1,800.34      | 247,588.47          |                        | 362.00                     |                 |                    | 977.80                      | 1,481.45                       |
| Johnson   | 16,394.47 | 48,051.15 | 74,655.60           | 2,963.26         | 8,932.83 | 2,423.35      | 369,012.99          | 969.64                 | 218,237.57                 | 122,100.45      |                    | 16,376.26                   | *738.78                        |
| Jones     | 27,849.74 | 7,041.51  | 58,867.73           | 1,703.20         | 304.38   | 10,063.75     | 351,471.05          | 512.71                 | 5,485.64                   | 105.03          |                    | 5,247.66                    | 1,367.89                       |
| Keokuk    | 33,707.35 | 16,233.40 | 48,978.34           | 3,454.98         | 1,409.88 | 16,082.39     | 306,336.82          | 16,137.21              | 65.87                      |                 |                    | 642.65                      |                                |
| Kossuth   | 38,881.28 | 12,214.05 | 118,919.88          |                  | 721.15   | 3,476.13      | 227,433.57          |                        |                            |                 |                    | 342,753.18                  | 762.93                         |
| Lee       | 14,287.41 | 12,336.69 | 24,811.35           | 1,066.04         |          | 12,618.65     | 148,760.21          | 39,592.64              | 105,386.36                 | 23,791.01       |                    | 2,254.42                    |                                |
| Linn      | 18,274.01 | 12,053.56 | 231,386.04          | 10,774.15        |          |               | 412,206.41          |                        | 64,879.22                  | 10,928.58       |                    | 73,647.06                   | *3,244.30                      |
| Louisa    | 2,084.26  | 11,837.72 | 85,044.60           |                  |          |               | 145,465.03          |                        | 624.00                     |                 |                    | 2,245.08                    |                                |
| Lucas     | 13,256.91 | 39,600.80 | 32,756.62           | 4,600.44         | 1,749.86 | 1,628.11      | 276,815.53          |                        | 144.00                     | 43,051.97       |                    | 16,801.06                   | 704.33                         |
| Lyon      | 31,422.85 | 4,825.29  | 52,120.67           | 3,252.50         | 67.60    | 1,747.93      | 82,367.81           | 1,033.61               |                            |                 |                    |                             |                                |
| Madison   | 35,342.70 | 13,195.24 | 82,290.80           | 2,732.35         | 8,453.12 | 15,170.25     | 321,147.44          |                        |                            | 33.22           |                    |                             | 1,612.62                       |
| Mahaska   | 4,780.88  | 11,716.64 | 44,095.76           | 1,853.02         | 1,246.99 | 1,848.23      | 355,139.15          | 419.90                 | 1,067.52                   | 12,356.43       |                    | 2,971.15                    | 3,872.54                       |
| Marion    | 14,289.88 | 21,799.85 | 66,824.36           | 1,959.97         | 5,039.91 | 5,759.61      | 390,126.95          |                        |                            |                 |                    | 8,459.46                    | *168.72                        |
| Marshall  | 9,476.53  | 16,144.44 | 105,640.75          | 2,309.07         | 1,971.27 | 2,707.55      | 360,662.49          | 5,441.54               | 4,516.46                   | 6,094.39        |                    | 243.61                      |                                |
| Mills     | 18,980.72 | 17,016.68 | 37,657.82           | 4,001.06         | 916.14   | 11,234.21     | 291,308.71          |                        |                            | 133,958.80      |                    | 10,838.15                   |                                |
| Mitchell  | 9,506.34  | 6,349.06  | 133,056.65          |                  |          | 1,646.21      | 218,874.86          |                        | 1,712.00                   | 7,225.43        |                    |                             |                                |



## MAINTENANCE EXPENDITURES ON ALL SECONDARY ROADS (con't)

| COUNTY    | ROADSIDE MAINTENANCE |           |                    |           |               | ROAD<br>CLEANING | GROSS<br>TOTAL | REIMBURSEMENT |
|-----------|----------------------|-----------|--------------------|-----------|---------------|------------------|----------------|---------------|
|           | DITCH<br>CLEANING    | SHOULDERS | EROSION<br>CONTROL | ENTRANCE  | MISCELLANEOUS |                  |                |               |
| Floyd     | 6,114.80             | 9,108.75  | 1,774.02           | 12,328.95 | 12,289.72     |                  | 486,563.34     | 8,434.76      |
| Franklin  | 5,040.35             | 479.25    | 2,014.66           | 10,673.08 | 28,798.79     |                  | 512,068.83     | 18,069.01     |
| Fremont   | 1,780.00             | 4,572.01  | 215.08             | 17,032.93 | 821.93        | 14,072.53        | 508,937.19     | 91,520.44     |
| Greene    | 1,895.67             | 3,398.23  | 1,982.93           | 8,555.73  | 13,455.37     | 6,420.91         | 285,646.80     | 3,410.49      |
| Grundy    | 14,253.47            | 601.60    | 224.40             | 5,567.70  | 8,489.83      | 1,083.59         | 464,079.33     | 2,367.05      |
| Guthrie   | 5,315.26             | 975.13    | 1,145.84           | 1,187.06  | 3,358.21      | 9,661.23         | 359,525.73     | 16,131.79     |
| Hamilton  | 153.12               | 4,915.22  | 142.64             | 7,048.68  | 18,589.24     | 754.89           | 407,253.22     | 14,258.43     |
| Hancock   | 3,595.74             | 5,405.01  | 1,134.72           | 8,015.06  | 23,500.64     | 3,630.25         | 331,661.03     | 18,189.85     |
| Hardin    | 3,855.55             | 489.05    | 5,085.99           | 3,667.12  | 10,270.62     | 5,139.82         | 701,502.41     |               |
| Harrison  | 8,555.10             | 2,029.11  | 4,347.54           | 695.37    | 3,348.83      | 3,186.04         | 862,314.75     | 16,120.15     |
| Henry     | 3,093.47             | 4,918.19  | 1,099.05           | 7,034.22  | 2,026.32      | 1,206.20         | 350,004.62     | 3,544.25*     |
| Howard    | 10,678.94            | 569.05    | 355.11             | 6,914.32  | 719.85        | 17,777.90        | 207,171.83     | 301.39        |
| Humboldt  | 529.99               | 10,240.20 | 506.14             | 10,046.45 | 4,836.78      | 864.65           | 308,810.38     | 16,767.60     |
| Ida       | 9,332.74             | 788.23    | 905.53             | 2,952.05  | 2,322.70      | 9,857.59         | 328,238.73     | 3,467.18      |
| Iowa      | 10,448.71            | 1,987.51  |                    | 1,988.01  | 2,845.12      | 4,674.21         | 863,674.99     | 8,116.07      |
| Jackson   | 20,435.55            | 1,180.45  | 8,494.30           | 2,401.48  | 57.70         | 12,360.59        | 548,254.01     | 23,727.64     |
| Jasper    | 25,420.60            | 19,051.40 | 6,596.30           | 8,581.93  | 1,188.32      | 31,411.24        | 909,250.14     | 59,583.82     |
| Jefferson | 2,011.05             | 1,259.19  | 2,030.87           | 1,527.22  | 1,148.43      | 5,602.45         | 342,277.80     | 18,005.33*    |
| Johnson   | 9,685.51             | 1,349.60  | 600.15             | 701.55    | 8,149.44      | 43,769.14        | 945,111.74     | 39,435.10     |
| Jones     | 15,187.57            | 1,512.46  | 4,405.00           | 6,054.38  | 1,943.76      | 13,379.16        | 512,502.62     | 19,631.50     |
| Keokuk    | 4,860.39             | 1,123.64  | 1,864.04           | 5,558.50  | 4,046.21      | 6,246.25         | 466,747.92     | 4,758.39      |
| Kossuth   |                      | 1,631.86  |                    |           | 7,698.50      |                  | 749,532.32     |               |
| Lee       | 9,358.87             | 3,729.90  | 6,585.74           | 6,227.14  | 906.03        | 6,089.45         | 370,550.83     | 1,402.89      |
| Linn      | 10,236.10            | 12,930.42 | 23,802.53          | 4,900.83  | 10,390.76     | 24,634.86        | 976,500.12     | 16,194.98     |
| Louisa    |                      |           |                    |           |               | 11,311.45        | 258,612.14     | 11,160.56     |
| Lucas     | 3,596.52             | 2,108.88  | 2,097.05           | 854.01    | 2,224.54      | 9,551.07         | 390,984.34     |               |
| Lyon      | 9,900.22             | 1,342.51  | 5,286.86           | 4,601.71  | 4,287.83      | 2,691.09         | 265,505.84     | 833.82        |
| Madison   | 4,456.18             | 3,129.33  | 418.03             | 1,001.07  | 1,160.82      | 1,013.00         | 491,166.17     | 15,686.62     |
| Mahaska   | 9,458.22             | 508.40    | 16,256.96          | 5,899.72  | 2,035.50      | 6,628.04         | 465,672.55     | 6,926.46      |
| Marion    | 10,815.70            | 5,694.29  | 14,490.02          | 1,707.21  | 1,107.72      |                  | 566,594.52     | 4,221.02      |
| Marshall  | 25,531.67            | 7,285.09  | 3,787.14           | 5,125.01  | 5,250.55      | 20,435.83        | 585,576.53     |               |
| Mills     | 13,856.23            | 1,851.65  | 2,114.08           | 308.86    | 5,422.52      | 11,369.41        | 556,692.04     | 4,410.83      |
| Mitchell  | 54.75                |           |                    | 1,074.64  | 2,152.93      | 5,819.48         | 398,310.40     | 14,545.53     |



M A I N T E N A N C E   E X P E N D I T U R E   O N   A L L   S E C O N D A R Y   R O A D S

| COUNTY     | BRIDGES      | CULVERTS     | ROADWAY MAINTENANCE |                  |            |               | SURFACE MAINTENANCE |                        |                            |                 |                    |                              |                                |
|------------|--------------|--------------|---------------------|------------------|------------|---------------|---------------------|------------------------|----------------------------|-----------------|--------------------|------------------------------|--------------------------------|
|            |              |              | BLADING<br>GRANULAR | BLADING<br>EARTH | DITCHING   | MISCELLANEOUS | GRANULAR            | STABILIZED<br>GRANULAR | SURFACE DUST<br>PALLIATIVE | SEAL COAT<br>8" | STABILIZED<br>BASE | ASPHALTIC<br>CONCRETE<br>8"+ | PORTLAND<br>CEMENT<br>CONCRETE |
|            |              |              |                     |                  |            |               |                     |                        |                            | 955.43          |                    |                              | 1,841.58                       |
| Monona     | 13,301.64    | 13,963.36    | 93,728.03           | 4,051.66         | 5,240.81   | 5,394.81      | 441,423.23          |                        |                            | 12,591.90       |                    |                              | *3,678.11                      |
| Monroe     | 24,786.66    | 23,382.92    | 56,987.89           | 3,077.80         | 3,068.23   | 1,894.92      | 198,510.50          | 79.23                  | 120.00                     | 286.47          |                    |                              | 370.26                         |
| Montgomery | 15,785.65    | 18,685.82    | 28,952.61           | 6,881.24         | 857.91     | 631.93        | 280,554.34          |                        |                            |                 |                    | 847.97                       |                                |
|            |              |              |                     |                  |            |               |                     |                        | 2,660.10                   | 229,247.94      |                    | 9,298.90                     | 1,026.56                       |
| Muscatine  | 5,107.32     | 18,516.19    | 56,065.13           | 1,469.01         | 41.10      | 4,070.00      | 156,067.95          |                        |                            |                 |                    | 8,978.15                     |                                |
| O'Brien    | 1,667.41     | 6,386.76     | 91,470.25           | 1,208.96         |            | 7.82          | 80,081.46           |                        |                            |                 |                    | 9,910.74                     | 74.14                          |
| Osceola    | 1,034.64     | 5,332.22     | 24,886.32           | 1,271.84         | 107.30     | 1,089.43      | 58,112.41           | 65.33                  |                            |                 |                    |                              |                                |
|            |              |              |                     |                  |            |               |                     |                        |                            |                 |                    |                              |                                |
| Page       | 38,647.43    | 12,442.74    | 52,500.53           |                  |            | 3,852.87      | 509,982.12          |                        |                            | 38,637.39       |                    |                              | 13,228.88                      |
| Palo Alto  | 6,478.19     | 4,259.57     | 63,845.16           | 1,575.57         | 793.45     | 3,035.91      | 150,006.00          |                        | 249.95                     | 2,478.06        |                    |                              | *7,221.42                      |
| Plymouth   | 47,239.59    | 14,707.33    | 128,879.74          |                  |            | 27,862.99     | 263,768.21          |                        |                            |                 |                    | 274,001.27                   |                                |
|            |              |              |                     |                  |            |               |                     |                        |                            |                 |                    |                              |                                |
| Pocahontas | 1,182.48     | 2,050.80     | 41,150.85           | 711.25           | 188.71     | 18,359.70     | 267,018.46          |                        | 493.86                     |                 |                    |                              | 9,360.15                       |
| Polk       | 6,951.21     | 29,774.47    | 371,335.68          | 2,115.75         | 18,071.32  | 43,782.54     | 313,249.63          |                        | 4,669.76                   | 30,822.51       | 13,741.21          | 10,805.43                    | 1,557.80                       |
| Pottawatt. | 101,988.35   | 12,200.10    | 109,033.56          | 7,559.20         | 5,480.33   | 65,847.92     | 740,285.14          |                        | 23,047.66                  | 72,391.89       |                    | 10,601.69                    | 7,631.68                       |
|            |              |              |                     |                  |            |               |                     |                        |                            |                 |                    |                              |                                |
| Poweshiek  | 18,896.52    | 8,552.46     | 41,351.74           | 3,213.48         | 2,351.14   | 73,167.01     | 372,545.49          | 70.57                  |                            | 31,217.41       |                    | 208.72                       | 1,142.02                       |
| Ringgold   | 20,853.74    | 13,910.74    | 14,732.38           | 5,599.09         | 1,701.47   | 1,159.80      | 205,409.73          |                        |                            | 64,218.41       |                    | 2,056.85                     | 346.32                         |
| Sac        | 12,357.90    | 5,341.34     | 30,854.10           | 361.43           | 530.96     | 1,988.73      | 264,982.99          | 960.00                 | 17.87                      | 5,183.16        |                    | 5,183.16                     | 323.85                         |
|            |              |              |                     |                  |            |               |                     |                        |                            |                 |                    |                              |                                |
| Scott      | 3,620.50     | 10,711.88    | 48,081.17           | 834.05           | 107.93     | 1,302.89      | 151,345.34          |                        | 818.21                     | 3,395.19        |                    | 3,845.27                     | 14,182.41                      |
| Shelby     | 27,222.88    | 15,972.62    | 237.54              | 67,919.92        | 7,568.15   |               | 13,674.50           | 35,856.55              | 564,639.96                 | 6,776.40        | 59,965.79          | 3,991.71                     | 98.00                          |
| Sioux      | 47,261.00    | 29,132.33    | 71,330.77           |                  |            | 11,918.04     | 348,618.09          |                        |                            |                 |                    |                              |                                |
|            |              |              |                     |                  |            |               |                     |                        |                            |                 |                    |                              |                                |
| Story      | 8,781.92     | 6,616.48     | 74,928.72           | 327.57           |            | 5,773.12      | 396,700.39          |                        | 3,309.59                   | 3,908.81        |                    | 48,854.00                    | 769.08                         |
| Tama       | 20,650.90    | 18,938.56    | 83,797.25           | 1,098.13         |            | 1,072.05      | 511,460.71          |                        |                            | 52,155.23       |                    | 2,089.66                     | 105.38                         |
| Taylor     | 33,739.20    | 37,455.80    | 41,172.79           | 2,399.13         | 1,214.94   | 6,291.01      | 283,036.99          |                        |                            |                 |                    | 7,512.45                     |                                |
|            |              |              |                     |                  |            |               |                     |                        |                            |                 |                    |                              |                                |
| Union      | 26,041.73    | 8,193.34     | 30,236.80           | 8,598.37         | 1,796.55   | 1,101.25      | 291,503.21          |                        | 75,047.53                  | 281.31          |                    | 281.31                       | 1,680.01                       |
| Van Buren  | 10,780.13    | 16,875.45    | 36,385.58           | 2,303.09         | 559.63     | 1,369.10      | 208,100.66          | 2,455.45               | 29,129.36                  | 181.93          |                    | 12,816.06                    |                                |
| Wapello    | 35,220.36    | 28,607.28    | 61,018.36           | 4,000.00         | 14,000.00  | 23,403.03     | 192,952.88          |                        | 15,318.14                  |                 | 86,096.85          |                              | 1,368.80                       |
|            |              |              |                     |                  |            |               |                     |                        |                            |                 |                    |                              |                                |
| Warren     | 8,165.14     | 18,317.73    | 65,584.00           | 3,422.31         | 1,083.16   | 5,994.41      | 434,399.97          |                        | 529.00                     | 5,509.28        |                    | 2,415.46                     | 8,249.74                       |
| Washington | 6,720.90     | 38,688.16    | 63,691.76           | 1,171.53         | 2,381.93   | 222.85        | 360,396.19          |                        |                            | 8,276.22        |                    |                              | 434.05                         |
| Wayne      | 7,707.78     | 29,924.21    | 58,340.42           | 10,347.83        |            | 1,777.75      | 230,173.65          |                        |                            |                 |                    |                              |                                |
|            |              |              |                     |                  |            |               |                     |                        |                            |                 |                    |                              |                                |
| Webster    | 59,166.69    | 11,708.61    | 71,381.73           |                  | 1,149.79   | 37,289.27     | 260,998.97          |                        | 6,625.66                   | 2,294.43        |                    | 51,117.83                    | 703.61                         |
| Winnebago  | 9,121.43     | 1,807.38     | 28,099.04           |                  |            |               | 134,785.97          |                        |                            | 8,397.79        |                    | 118,864.64                   | 189.45                         |
| Winnebago  | 25,781.63    | 16,043.79    | 50,840.21           | 1,072.54         | 498.01     | 4,846.68      | 312,766.67          | 610.20                 | 932.19                     | 62,292.96       |                    |                              |                                |
|            |              |              |                     |                  |            |               |                     |                        |                            |                 |                    |                              |                                |
| Woodbury   | 54,436.11    | 27,708.31    | 99,011.42           | 1,254.48         |            | 3,782.71      | 371,336.41          | 20.00                  | 18.64                      | 60,162.64       |                    | 2,151.68                     |                                |
| Worth      | 8,844.89     | 11,439.04    | 32,314.60           | 83.64            |            | 32.13         | 88,595.10           | 44,056.56              | 785.24                     | 65,066.30       |                    | 1,050.63                     |                                |
| Wright     | 26,487.81    | 6,126.94     | 68,545.36           | 1,007.79         | 191.94     | 2,691.88      | 192,010.44          |                        | 257.01                     | 15,103.17       |                    |                              |                                |
|            |              |              |                     |                  |            |               |                     |                        |                            |                 |                    |                              |                                |
| Total      | 1,848,864.87 | 1,498,359.59 | 6,236,511.22        | 305,686.15       | 173,972.02 | 838,292.74    | 26,888,647.34       | 381,229.24             | 1,524,548.09               | 2,636,576.42    | 160,220.07         | 1,999,220.77                 | 192,374.70                     |



## MAINTENANCE EXPENDITURES ON ALL SECONDARY ROADS (con't)

| COUNTY     | ROADSIDE MAINTENANCE |            |                    |            |               | ROAD<br>CLEANING | GROSS<br>TOTAL | REIMBURSEMENT |
|------------|----------------------|------------|--------------------|------------|---------------|------------------|----------------|---------------|
|            | DITCH<br>CLEANING    | SHOULDERS  | EROSION<br>CONTROL | ENTRANCE   | MISCELLANEOUS |                  |                |               |
| Monona     | 20,944.72            | 4,119.80   | 10,817.14          | 4,705.83   | 129.50        | 23,656.45        | 644,283.99     | 25,917.19     |
| Monroe     | 7,157.81             | 17.65      | 162.39             |            |               | 6,685.37         | 342,201.38     | *1,278.76     |
| Montgomery | 4,793.59             | 2,351.85   | 3,991.40           | 5,305.34   | 24.28         | 13,787.47        | 384,167.21     | 19,768.90     |
| Muscatine  | 5,092.72             | 483.86     | 6,779.84           | 3,744.94   | 4,578.02      | 25,577.48        | 529,827.06     | 12,050.23     |
| O'Brien    | 3,526.37             |            |                    | 1,450.60   | 41.10         | 25,521.05        | 220,339.93     | 4,152.49      |
| Osceola    | 795.24               | 1,040.82   | 2,611.29           | 7,685.14   | 4,217.53      | 4,977.14         | 146,542.07     | 6,029.98      |
| Page       | 18,120.03            | 16,067.53  | 333.85             | 22.30      | 993.92        | 18,587.01        | 723,416.71     | 59,691.30     |
| Palo Alto  | 3,427.25             | 1,814.68   | 2,411.76           | 6,290.86   | 18,184.74     | 15,787.60        | 287,860.17     | 697.75        |
| Plymouth   | 28,415.23            | 2,965.50   | 3,496.90           | 3,632.84   |               | 7,465.35         | 802,434.95     | 13,725.49     |
| Pocahontas | 1,138.73             | 183.87     | 283.97             | 1,948.48   | 7,312.54      | 14,448.11        | 365,851.96     | 17,047.08     |
| Polk       | 19,940.00            | 4,522.00   | 20.00              |            | 161.23        | 185.00           | 871,705.54     | 16,758.01     |
| Pottawatt. | 27,985.39            | 1,759.00   | 10,939.46          | 10,494.38  |               | 44,268.88        | 1,251,514.63   | 23,042.67     |
| Poweshiek  | 8,447.61             | 1,428.27   | 1,331.51           | 1,969.22   | 1,934.70      | 29,055.35        | 596,883.22     | 41,053.61     |
| Ringgold   | 1,064.46             | 1,015.19   | 743.44             | 1,459.96   | 115.28        | 3,430.17         | 337,817.03     | 7,884.23      |
| Sac        | 2,459.97             | 2,517.29   | 1,500.30           | 11,410.54  | 9,271.13      | 8,659.64         | 378,831.20     | 578.74        |
| Scott      | 15,769.01            | 2,294.10   | 17,006.88          | 8,735.92   | 150.31        | 26,232.91        | 309,435.57     | 2,104.26      |
| Shelby     |                      | 4,453.05   | 2,135.80           | 1,509.50   | 105.52        | 19,367.70        | 820,640.48     | 105.52        |
| SiouX      | 33,485.63            | 8,414.73   | 2,074.92           | 9,356.71   | 1,677.69      | 16,799.16        | 590,935.18     | 3,640.71      |
| Story      | 9,317.88             | 1,476.61   | 4,416.16           | 5,098.88   | 11,471.37     | 10,452.89        | 592,205.47     | 2,825.68      |
| Tama       | 16,586.50            | 7,394.39   | 2,770.72           | 3,935.36   | 3,488.37      | 12,018.29        | 685,300.89     | 15,750.76     |
| Taylor     | 2,102.23             | 236.09     | 2,329.85           | 4,201.41   | 840.22        | 18,420.20        | 493,212.92     | 2,849.35      |
| Union      | 6,682.79             | 126.45     | 28.06              | 2,700.93   | 1,510.67      | 14,708.86        | 470,237.86     | 7,258.02      |
| Van Buren  | 6,867.98             | 4,625.74   | 9,806.45           | 801.26     | 375.41        | 11,515.02        | 354,948.30     | 13,018.43     |
| Wapello    | 4,766.48             | 1,674.08   | 3,956.75           | 5,108.02   | 1,785.22      | 2,652.58         | 481,928.83     |               |
| Warren     | 6,877.88             | 1,937.59   | 1,323.17           | 6,375.45   | 1,116.68      | 16,456.68        | 585,342.19     | 24,172.70     |
| Washington | 24,242.93            | 1,238.98   | 202.24             | 4,288.49   | 6,173.27      |                  | 520,544.96     |               |
| Wayne      | 643.85               |            |                    |            | 25.00         | 720.00           | 339,660.49     | 674.28        |
| Webster    | 5,053.90             | 1,601.40   | 4,536.26           | 7,594.20   | 16,498.32     | 8,327.62         | 546,048.29     | 13,499.13     |
| Winnebago  | 1,113.43             |            |                    | 5,785.98   | 12,965.08     | 7,207.67         | 209,283.77     | 15,831.87     |
| Winneshek  | 21,364.86            | 4,154.58   | 9,470.62           | 3,100.93   | 4,610.93      | 47,519.81        | 684,960.70     | 33,966.70     |
| Woodbury   | 15,415.77            | 1,602.95   | 7,377.12           | 13,688.08  | 18.33         | 20,185.32        | 678,169.97     | 5,383.07      |
| Worth      | 1,070.20             | 469.11     | 44.58              | 4,890.07   | 11,006.86     | 10,382.04        | 280,130.99     |               |
| Wright     | 4,432.52             | 951.53     | 372.75             | 8,378.20   | 12,442.17     | 7,302.02         | 346,436.61     | 8,265.89      |
| Total      | 896,004.61           | 315,748.56 | 406,294.56         | 449,161.02 | 509,500.95    | 1,197,927.54     | 48,459,140.46  | 1,371,271.13  |



## TRAFFIC SERVICES AND TRAFFIC CONTROL EXPENDITURES

| COUNTY      | SNOW AND ICE CONTROL               |              |                                 |           |          |           | TRAFFIC CONTROL |         |                   |           |          |           | GROSS TOTAL | REIMBURSEMENT |
|-------------|------------------------------------|--------------|---------------------------------|-----------|----------|-----------|-----------------|---------|-------------------|-----------|----------|-----------|-------------|---------------|
|             | PLOW., ABRA-SIVE & or CHEM. SPREAD | PLOWING ONLY | ABRASIVE & or CHEM. SPREAD ONLY | MATERIALS | OTHER    | TOTAL     | SIGNS           | SIGNALS | PAVEMENT MARKINGS | GUARDRAIL | OTHER    | TOTAL     |             |               |
| Adair       | 3,945.07                           | 27,004.23    | 74.41                           | 8,172.89  | 2,597.82 | 42,456.42 | 3,544.46        |         | 54.80             |           | 222.60   | 3,821.86  | 46,288.28   |               |
| Adams       | 795.04                             | 7,383.53     |                                 | 192.30    | 424.93   | 8,795.80  | 5,003.01        |         | 3,486.50          | 383.44    | 133.49   | 9,006.44  | 17,802.24   |               |
| Allamakee   | 3,813.48                           | 10,513.82    | 8,341.46                        | 2,498.80  | 7,527.35 | 32,694.91 | 8,254.20        | 1.53    | 10,640.85         | 89.42     |          | 18,986.00 | 51,680.91   | 190.00        |
| Appanoose   | 3,776.36                           | 7,067.04     | 94.88                           | 564.00    |          | 11,502.28 | 2,967.93        |         | 3,555.75          |           |          | 6,523.68  | 18,025.96   | 10.75         |
| Audubon     | 15,225.95                          | 5,423.82     | 287.78                          | 3,256.60  | 1,629.52 | 26,823.67 | 1,887.23        |         | 2,128.00          | 25.33     | 300.13   | 4,340.69  | 31,164.36   | 336.00        |
| Benton      | 9,110.17                           | 17,599.61    | 2,746.90                        | 27,595.10 | 3,525.65 | 60,578.43 | 20,376.86       | 77.38   | 5,038.58          |           |          | 25,492.82 | 86,071.25   |               |
| Black Hawk  | 9,593.74                           | 10,652.62    | 2,567.65                        | 10,265.60 | 1,824.23 | 34,903.84 | 34,032.87       | 602.35  | 4,211.58          | 37.81     | 1,328.34 | 40,212.95 | 75,116.79   |               |
| Boone       | 8,069.31                           | 29,827.36    | 372.04                          | 13,711.44 | 3,034.89 | 55,015.04 | 7,673.35        |         | 185.45            | 295.99    | 605.43   | 8,760.22  | 63,775.26   | 382.36        |
| Bremer      | 5,856.36                           | 7,664.25     | 1,588.72                        | 3,928.15  | 1,990.30 | 21,027.78 | 20,664.00       |         | 2,306.81          | 60.26     |          | 23,031.07 | 44,058.85   | 35.10         |
| Buchanan    | 1,072.04                           | 16,881.14    | 3,330.41                        | 555.83    | 129.72   | 21,969.14 | 14,085.75       |         | 1,063.00          | 626.78    |          | 15,775.53 | 37,744.67   | 16.10         |
| Buena Vista | 2,741.63                           | 17,241.05    | 654.28                          | 1,857.50  | 4,044.83 | 26,539.29 | 12,214.03       |         | 1,427.01          | 59.61     |          | 13,700.65 | 40,239.94   | 158.78        |
| Butler      | 633.76                             | 22,053.72    | 2,031.72                        | 16,537.57 |          | 41,256.77 | 10,667.85       | 295.91  | 2,133.12          |           | 361.83   | 13,478.71 | 54,735.48   | 156.63        |
| Calhoun     | 2,082.71                           | 38,377.55    | 2,345.84                        | 2,444.35  | 469.45   | 45,719.90 | 4,198.81        |         | 4,393.12          | 69.43     | 53.00    | 8,714.36  | 54,434.26   | 32.31         |
| Carroll     |                                    | 25,786.98    | 1,114.51                        | 1,160.80  | 7,674.11 | 35,736.40 | 3,223.54        | 925.62  | 4,219.73          | 56.52     |          | 8,425.41  | 44,161.81   |               |
| Cass        | 1,970.95                           | 25,292.87    | 2,682.94                        | 10,540.68 | 4,504.71 | 44,992.15 | 3,425.87        |         | 4,799.17          | 1,098.21  | 117.57   | 9,440.82  | 54,432.97   | 352.29        |
| Cedar       | 9,988.15                           | 17,477.26    | 1,571.71                        | 6,267.38  | 5,354.67 | 40,659.17 | 10,768.93       |         | 8,206.17          | 431.14    |          | 19,405.24 | 60,065.41   |               |
| Cerro Gordo | 9,568.92                           | 41,269.47    | 1,125.18                        | 3,800.28  | 2,414.33 | 58,178.16 | 10,613.17       | 471.70  | 4,715.25          | 163.15    | 87.42    | 16,050.69 | 74,228.87   |               |
| Cherokee    | 2,544.84                           | 11,582.58    | 2,253.91                        | 701.88    | 334.91   | 17,418.12 | 12,693.35       | 186.86  | 2,797.76          | 6.55      | 34.80    | 15,719.42 | 33,137.54   |               |
| Chickasaw   | 35.84                              | 14,127.87    | 2,201.95                        | 3,380.65  |          | 19,746.31 | 8,528.45        |         | 4,856.39          |           |          | 13,384.84 | 33,131.15   |               |
| Clarke      | 989.88                             | 7,014.77     | 1,267.31                        | 3,113.63  |          | 12,385.59 | 1,796.40        |         | 1,223.50          |           |          | 3,019.90  | 15,405.49   |               |
| Clay        | 9,721.54                           | 11,288.53    | 2,582.75                        | 2,546.69  | 4,485.73 | 30,626.25 | 10,514.91       |         | 3,512.48          |           | 85.36    | 14,112.75 | 44,739.00   | 331.97        |
| Clayton     | 4,101.45                           | 20,826.06    | 6,377.28                        | 7,587.41  | 747.32   | 39,739.52 | 21,904.32       |         | 8,204.89          | 188.37    | 82.65    | 30,380.23 | 70,119.75   | 234.79        |
| Clinton     | 4,285.31                           | 9,054.12     | 7,697.12                        | 4,459.63  |          | 25,496.18 | 10,610.81       |         | 7,612.87          | 178.28    | 2,077.44 | 20,479.40 | 45,975.58   |               |
| Crawford    | 7,055.11                           | 28,867.75    | 2,019.29                        | 3,251.00  | 6,254.43 | 47,467.58 | 12,899.61       |         | 4,078.75          |           | 74.70    | 17,053.06 | 64,520.64   | 394.00        |
| Dallas      | 2,775.05                           | 17,109.60    | 813.20                          | 9,789.51  | 3,132.72 | 33,620.08 | 2,140.63        |         | 5,626.00          |           |          | 7,766.63  | 41,386.71   |               |
| Davis       | 4,965.35                           | 8,152.17     | 451.29                          | 1,736.38  |          | 15,305.20 | 3,922.84        |         | 3,156.59          |           |          | 7,079.43  | 22,384.63   |               |
| Decatur     | 194.06                             | 8,462.12     | 966.63                          | 1,697.89  | 22.00    | 11,342.70 | 1,856.61        |         | 155.13            |           |          | 2,011.74  | 13,354.44   |               |
| Delaware    | 5,547.85                           | 8,908.77     | 1,408.65                        | 6,527.62  | 23.00    | 22,622.89 | 5,524.50        |         | 498.18            | 294.00    |          | 6,316.68  | 28,939.57   |               |
| Des Moines  | 5,185.71                           | 7,375.81     | 3,807.76                        | 8,915.27  | 2,897.00 | 28,181.55 | 9,129.18        |         | 1,825.25          | 152.48    |          | 11,106.91 | 39,288.46   |               |
| Dickinson   | 883.83                             | 5,584.31     | 2,400.10                        |           |          | 8,868.24  | 2,687.90        |         | 3,001.50          |           |          | 5,689.40  | 14,557.64   |               |
| Dubuque     | 16,455.28                          | 42,077.23    | 14,207.59                       | 21,263.03 | 1,548.50 | 95,551.63 | 21,672.34       | 786.08  | 3,590.71          | 227.79    |          | 22,686.21 | 118,237.84  |               |
| Emmet       | 110.54                             | 16,900.39    | 315.89                          | 1,807.55  | 2,007.24 | 21,741.61 | 7,543.45        |         | 1,909.91          | 99.74     |          | 11,134.16 | 32,875.77   |               |
| Fayette     | 4,251.95                           | 17,569.09    | 11,383.14                       | 8,471.71  | 4,898.18 | 46,574.07 | 9,360.88        |         |                   |           |          | 11,370.53 | 57,944.60   | 656.02        |



## TRAFFIC SERVICES AND TRAFFIC CONTROL EXPENDITURES

| COUNTY    | SNOW AND ICE CONTROL               |              |                                 |           |           |           | TRAFFIC CONTROL |          |                   |           |          |           | GROSS TOTAL | REIMBURSEMENT |
|-----------|------------------------------------|--------------|---------------------------------|-----------|-----------|-----------|-----------------|----------|-------------------|-----------|----------|-----------|-------------|---------------|
|           | PLOW., ABRA-SIVE &/or CHEM. SPREAD | PLOWING ONLY | ABRASIVE &/or CHEM. SPREAD ONLY | MATERIALS | OTHER     | TOTAL     | SIGNS           | SIGNALS  | PAVEMENT MARKINGS | GUARDRAIL | OTHER    | TOTAL     |             |               |
| Floyd     | 2,553.62                           | 19,052.20    | 1,210.97                        | 9,576.40  | 1,831.32  | 34,224.51 | 15,267.64       |          | 4,940.56          | 36.90     | 251.56   | 20,496.66 | 54,721.17   | 110.52        |
| Franklin  | 1,785.97                           | 22,648.98    | 703.31                          | 9,687.94  |           | 34,826.20 | 6,802.46        |          | 6,392.50          | 17.35     |          | 13,212.31 | 48,038.51   | 179.63        |
| Fremont   | 6,795.54                           | 8,890.24     | 3,838.15                        | 4,667.59  | 4,663.07  | 28,854.59 | 15,923.28       |          |                   | 110.29    |          | 16,033.57 | 44,888.16   |               |
| Greene    | 7,967.26                           | 13,188.26    | 949.93                          | 2,103.27  | 1,269.08  | 25,477.80 | 6,949.00        |          | 6,319.55          | 28.33     | 268.99   | 13,565.87 | 39,043.57   |               |
| Grundy    | 938.19                             | 21,428.74    | 1,155.50                        | 12,411.21 | 86.78     | 36,020.42 | 6,510.88        |          | 2,650.97          | 123.93    | 157.58   | 9,443.36  | 45,463.78   |               |
| Guthrie   | 2,974.32                           | 22,501.02    | 1,056.75                        | 2,612.11  | 925.11    | 30,069.31 | 1,608.65        |          | 1,374.96          | 8.89      | 660.82   | 3,553.32  | 33,722.53   | 100.00        |
| Hamilton  |                                    | 35,619.26    | 4,510.94                        | 11,150.46 | 7,505.18  | 58,795.84 | 5,376.36        | 46.13    | 4,189.25          |           |          | 9,611.74  | 68,407.58   |               |
| Hancock   |                                    | 34,566.43    | 3,869.41                        | 403.06    | 4,499.53  | 43,438.43 | 9,217.12        |          | 4,602.50          | 478.47    |          | 14,298.09 | 57,736.52   | 363.86        |
| Hardin    | 3,891.99                           | 25,444.67    | 852.45                          | 3,819.97  | 6,203.24  | 41,212.32 | 4,472.55        |          |                   |           |          | 4,472.55  | 45,684.87   |               |
| Harrison  |                                    | 28,201.34    | 4,606.35                        |           | 2,209.25  | 35,016.94 | 3,629.14        |          |                   |           |          | 3,629.14  | 38,646.08   |               |
| Henry     | 5,411.46                           | 5,807.43     | 1,895.37                        | 5,899.77  | 1,977.70  | 21,991.73 | 10,207.37       | 884.25   | 2,913.75          |           | 17.61    | 14,022.98 | 36,014.71   | 131.32        |
| Howard    | 7,568.86                           | 9,990.89     | 2,326.58                        | 302.91    | 628.87    | 20,818.11 | 5,862.57        | 279.85   |                   |           | 13.28    | 6,155.70  | 26,973.81   |               |
| Humboldt  |                                    | 22,599.00    | 1,367.92                        | 2,461.41  |           | 26,428.33 | 2,256.06        |          | 3,278.00          |           | 2,098.10 | 7,632.16  | 34,060.49   | 298.47        |
| Ida       | 1,241.35                           | 9,436.63     | 168.25                          | 1,168.04  | 414.46    | 12,428.73 | 1,985.64        |          | 3,979.62          | 452.56    |          | 6,417.82  | 18,846.55   |               |
| Iowa      | 2,172.27                           | 13,896.48    | 1,799.85                        | 9,471.93  |           | 27,340.53 | 3,391.33        |          | 6,129.75          | 51.65     |          | 9,572.73  | 36,913.26   | 76.00         |
| Jackson   |                                    | 20,013.16    | 18,248.32                       | 7,746.06  |           | 46,007.54 | 13,323.61       |          | 1,966.23          |           |          | 15,289.84 | 61,297.38   | 3,736.77      |
| Jasper    | 677.56                             | 33,001.23    | 2,447.11                        | 10,055.22 |           | 46,181.12 | 9,458.41        |          | 6,389.87          |           |          | 15,848.28 | 62,029.40   | 605.98        |
| Jefferson | 2,928.64                           | 6,785.56     | 1,005.22                        | 4,982.16  | 1,953.44  | 17,655.02 | 8,879.19        |          | 4,441.50          |           | 247.19   | 13,567.88 | 31,222.90   | 41.50         |
| Johnson   | 2,192.69                           | 16,358.66    | 4,075.84                        | 4,613.15  | 8,808.08  | 36,048.42 | 19,855.48       |          | 6,575.79          | 35.83     |          | 26,467.10 | 62,515.52   | 100.00        |
| Jones     | 2,761.15                           | 26,148.57    | 3,088.55                        | 17,941.58 | 2,381.47  | 52,321.32 | 4,941.13        | 30.57    | 7,100.46          | 7.50      | 1,103.37 | 13,183.03 | 65,504.35   | 100.00        |
| Keokuk    |                                    | 19,804.89    | 2,832.91                        | 2,706.10  | 20.19     | 25,364.09 | 11,642.35       | 1,932.55 | 1,685.25          |           | 38.40    | 15,298.55 | 40,662.64   | 67.56         |
| Kossuth   | 38,690.14                          |              | 100.00                          |           |           | 38,790.14 | 27,360.77       |          | 7,440.13          | 2,835.00  | 4,093.06 | 41,728.96 | 80,519.10   |               |
| Lee       | 1,972.82                           | 5,861.84     | 3,510.93                        | 7,436.22  | 204.84    | 18,986.65 | 13,336.37       |          | 3,752.02          | 240.52    | 41.09    | 17,370.00 | 36,356.65   | 115.10        |
| Linn      | 10,125.30                          | 21,906.87    | 9,028.00                        | 32,835.91 | 6,239.58  | 80,135.66 | 28,415.83       | 1,025.31 | 13,915.04         | 209.41    | 1,003.84 | 44,569.43 | 124,705.09  |               |
| Louisa    | 11,603.30                          |              |                                 |           |           | 11,603.30 |                 |          |                   |           |          |           | 11,603.30   | 24.00         |
| Lucas     | 2,541.41                           | 13,196.07    | 1,024.45                        | 3,994.31  | 1,091.20  | 21,847.44 | 4,261.74        |          | 930.75            | 85.03     | 310.99   | 5,588.51  | 27,435.95   |               |
| Lyon      | 215.95                             | 12,869.24    | 601.34                          | 2,277.82  | 4,856.85  | 20,821.20 | 11,357.97       | 13.52    | 4,720.51          | 331.12    | 953.15   | 17,376.27 | 38,197.47   |               |
| Madison   | 5,566.62                           | 18,706.02    |                                 | 4,537.52  | 40.50     | 28,850.76 | 631.71          |          |                   |           |          | 631.71    | 29,482.47   | 125.00        |
| Mahaska   | 507.39                             | 21,619.39    | 1,100.99                        | 4,486.50  | 598.86    | 28,313.13 | 5,274.58        |          | 6,229.18          |           |          | 11,503.76 | 39,816.89   | 2,671.61      |
| Marion    | 5,416.83                           | 25,723.06    | 3,596.41                        | 2,284.30  |           | 37,020.60 | 7,095.79        |          | 4,976.75          |           | 84.94    | 12,157.48 | 49,178.08   | 71.00         |
| Marshall  | 12,578.39                          | 33,573.67    | 1,852.77                        | 13,522.28 | 19,281.06 | 80,908.17 | 10,152.30       |          | 6,008.71          | 455.00    | 29.25    | 16,645.26 | 97,553.43   |               |
| Mills     | 1,510.84                           | 19,272.93    | 2,712.66                        | 406.77    | 1,519.63  | 25,422.83 | 5,358.36        | 21.93    | 1,839.16          | 5.07      | 3,502.30 | 10,726.82 | 36,149.65   |               |
| Mitchell  |                                    | 17,458.13    | 1,939.79                        | 610.59    |           | 20,008.51 | 138.58          |          | 2,103.75          |           |          | 2,242.33  | 22,250.84   |               |



## TRAFFIC SERVICES AND TRAFFIC CONTROL EXPENDITURES

| COUNTY        | SNOW AND ICE CONTROL               |              |                                 |            |            |              | TRAFFIC CONTROL |           |                   |           |           |              | GROSS TOTAL  | REIMBURSEMENT |
|---------------|------------------------------------|--------------|---------------------------------|------------|------------|--------------|-----------------|-----------|-------------------|-----------|-----------|--------------|--------------|---------------|
|               | FLOW., ABRA-SIVE &/or CHEM. SPREAD | PLOWING ONLY | ABRASIVE &/or CHEM. SPREAD ONLY | MATERIALS  | OTHER      | TOTAL        | SIGNS           | SIGNALS   | PAVEMENT MARKINGS | GUARDRAIL | OTHER     | TOTAL        |              |               |
| Monona        | 3,948.16                           | 34,682.91    | 2,371.83                        | 6,694.64   | 23.57      | 47,721.11    | 9,936.39        | 142.03    | 4,187.59          |           | 81.00     | 14,347.01    | 62,068.12    | 1,056.63      |
| Monroe        | 657.20                             | 15,306.38    | 258.84                          | 3,821.96   |            | 20,044.38    | 11,517.33       | 1,020.67  |                   |           | 110.50    | 12,648.50    | 32,692.88    |               |
| Montgomery    | 505.75                             | 15,238.22    | 1,751.76                        | 5,488.28   |            | 22,984.01    | 6,581.69        | 200.29    |                   | 208.79    |           | 6,990.77     | 29,974.78    | 252.28        |
| Muscatine     | 816.80                             | 4,853.87     | 2,684.33                        | 8,629.00   |            | 16,984.00    | 9,959.86        |           | 4,332.61          |           |           | 14,292.47    | 31,276.47    | 26.00         |
| O'Brien       | 3,048.41                           | 13,239.93    | 2,332.58                        | 11,552.53  |            | 30,173.45    | 4,634.73        |           | 3,564.75          |           |           | 8,199.48     | 38,372.93    |               |
| Oceola        | 1,943.94                           | 4,748.22     | 437.33                          | 459.04     | 9,850.04   | 17,438.57    | 2,523.42        | 272.82    | 1,224.25          | 262.03    | 87.84     | 4,370.36     | 21,808.93    | 9.78          |
| Page          |                                    | 7,586.99     | 1,603.58                        | 1,173.56   |            | 10,364.13    | 3,536.43        |           |                   |           |           | 3,536.43     | 13,900.56    |               |
| Palo Alto     | 5,171.19                           | 21,940.55    | 787.49                          | 3,519.03   | 6,441.50   | 37,859.76    | 10,004.92       | 19.33     | 3,885.02          | 439.31    | 106.03    | 14,454.61    | 52,314.37    | 149.67        |
| Plymouth      | 9,674.52                           | 11,107.66    |                                 | 2,999.10   |            | 23,781.28    | 8,865.89        |           | 16,311.60         |           |           | 25,177.49    | 48,958.77    | 217.00        |
| Pocahontas    | 698.47                             | 19,707.11    | 493.66                          | 411.47     | 5,997.98   | 27,308.69    | 8,902.78        |           | 120.29            | 77.28     | 152.73    | 9,253.08     | 36,561.77    | 471.98        |
| Polk          | 49,358.95                          | 15,802.30    | 7,090.09                        | 12,025.13  |            | 84,276.47    | 27,118.07       | 12,129.95 | 14,767.70         |           | 2,989.60  | 62,005.32    | 146,281.79   |               |
| Portawattamia | 6,937.17                           | 37,114.40    | 1,497.17                        | 8,315.85   | 10,378.85  | 64,243.44    | 14,278.98       | 2,907.68  | 6,740.00          |           | 404.27    | 24,330.93    | 88,574.37    |               |
| Poweshiek     | 2,269.48                           | 13,148.16    | 2,583.46                        | 7,722.44   |            | 25,723.54    | 3,234.49        |           | 3,705.17          |           |           | 6,939.66     | 32,663.20    |               |
| Ringgold      | 729.33                             | 9,500.96     | 459.95                          | 1,141.47   | 1,708.25   | 13,539.98    | 2,568.05        | 353.85    | 2,332.00          |           | 2,478.65  | 7,732.55     | 21,272.53    |               |
| Sac           | 5,250.59                           | 18,975.49    | 1,408.86                        | 1,753.89   | 367.31     | 27,756.14    | 4,058.53        |           | 5,334.00          |           | 283.63    | 9,676.16     | 37,432.30    | 338.93        |
| Scott         | 3,222.41                           | 7,144.48     | 493.58                          | 2,789.92   | 7,642.80   | 21,293.19    | 10,797.60       | 296.21    | 6,443.51          | 440.90    | 54.57     | 18,032.79    | 39,325.98    | 59.25         |
| Shelby        |                                    | 25,148.85    | 931.18                          | 1,706.15   |            | 27,806.18    | 3,313.99        |           | 871.75            |           |           | 4,185.74     | 31,991.92    |               |
| Sioux         | 26,454.79                          |              |                                 | 1,799.50   |            | 28,254.29    | 8,923.43        |           | 1,427.03          |           | 1,478.75  | 11,829.21    | 40,083.50    |               |
| Story         | 854.29                             | 34,509.31    | 2,864.95                        | 8,203.40   | 5,972.04   | 52,003.99    | 4,579.15        | 937.96    | 3,896.75          |           | 162.00    | 9,575.86     | 61,579.85    |               |
| Tama          | 5,287.57                           | 28,394.27    | 1,880.11                        | 7,047.88   |            | 42,609.83    | 8,642.35        |           | 14,959.00         |           | 121.09    | 23,722.44    | 66,332.27    |               |
| Taylor        |                                    | 10,152.37    | 565.56                          | 381.81     |            | 11,099.74    | 7,728.88        | 61.61     | 2,989.00          | 59.32     |           | 10,838.81    | 21,938.55    |               |
| Union         |                                    | 15,522.92    | 1,774.83                        | 5,236.98   | 7,348.00   | 29,882.73    | 4,021.89        |           | 1,531.75          |           |           | 5,553.64     | 35,436.37    | 11.60         |
| Van Buren     | 198.32                             | 5,484.11     | 749.79                          | 180.70     | 660.77     | 7,273.69     | 9,708.45        | 160.14    | 36.76             | 14.08     |           | 9,919.43     | 17,193.12    |               |
| Wapello       | 7,016.55                           | 10,499.52    | 2,301.60                        | 3,569.34   | 1,714.05   | 25,101.06    | 5,249.76        |           | 3,133.30          |           | 342.69    | 8,725.75     | 33,826.81    |               |
| Warren        | 4,453.86                           | 32,507.96    | 2,815.42                        | 2,548.75   | 758.19     | 43,084.18    | 10,528.70       |           | 4,829.35          |           | 14.50     | 15,372.55    | 58,456.73    | 721.46        |
| Washington    | 1,227.67                           | 9,812.19     | 736.15                          |            | 196.86     | 11,972.87    | 1,142.26        | 25.39     | 7,946.25          | 51.47     | 434.68    | 9,600.05     | 21,572.92    |               |
| Wayne         | 6,742.45                           |              |                                 | 451.68     |            | 7,194.13     | 514.48          |           |                   |           |           | 514.48       | 7,708.61     | 36.84         |
| Webster       | 14,768.32                          | 47,627.21    | 3,947.96                        | 9,827.33   | 6,648.04   | 82,818.86    | 12,965.56       | 416.54    | 11,008.55         | 2,728.53  | 663.21    | 27,802.39    | 110,621.25   |               |
| Winnebago     |                                    | 47,793.06    | 462.20                          | 540.00     | 1,079.14   | 49,874.40    | 5,388.60        |           | 1,084.12          |           |           | 6,472.72     | 56,347.12    |               |
| Winneshek     | 5,423.76                           | 26,864.31    | 8,259.55                        | 9,039.38   | 2,655.46   | 52,242.46    | 16,648.79       |           | 10,694.89         | 490.75    | 105.31    | 27,939.74    | 80,182.20    | 374.25        |
| Woodbury      | 5,227.64                           | 42,449.95    | 2,400.76                        | 4,795.20   | 477.99     | 55,351.54    | 8,743.67        |           | 6,963.25          |           |           | 15,706.92    | 71,058.46    |               |
| Wroth         | 3,736.04                           | 9,719.23     | 524.74                          | 521.14     |            | 14,501.15    | 7,930.54        | 26.25     | 530.25            |           |           | 8,487.04     | 22,988.19    |               |
| Wright        | 5,529.08                           | 26,949.83    | 934.19                          | 1,717.34   | 3,489.64   | 38,620.08    | 5,418.71        | 449.14    | 3,729.88          |           | 138.00    | 9,735.73     | 48,355.81    |               |
| Total         | 482,695.81                         | 1,793,721.09 | 236,656.82                      | 530,956.67 | 225,925.31 | 3,269,959.70 | 857,340.63      | 27,001.40 | 390,041.68        | 14,829.71 | 35,649.33 | 1,324,862.75 | 4,594,822.45 | 15,984.39     |



## GENERAL EXPENDITURES

## NEW EQUIPMENT AND EQUIPMENT OPERATION EXPENDITURES

| COUNTY      | NEW EQUIPMENT | EQUIPMENT OPERATIONS |                    |            | GROSS TOTAL | REIMBURSEMENT |
|-------------|---------------|----------------------|--------------------|------------|-------------|---------------|
|             |               | EQUIPMENT REPAIRS    | EQUIPMENT SUPPLIES | SUNDRY     |             |               |
| Adair       | 23,481.95     | 63,335.81            | 50,806.74          | 24,719.24  | 138,861.79  |               |
| Adams       | 105,975.53    | 62,414.02            | 45,825.56          | 17,750.24  | 125,989.82  |               |
| Allamakee   | 17,622.49     | 53,219.21            | 36,943.20          | 25,562.60  | 115,725.01  | 169.38        |
| Appanoose   | 17,700.00     | 43,911.05            | 42,001.07          | 3,407.06   | 89,319.18   | 3,046.73      |
| Audubon     | 76,700.75     | 55,883.72            | 47,152.93          | 7,669.69   | 110,706.34  | 1,246.51      |
| Benton      | 125,129.45    | 104,175.24           | 61,826.04          | 21,244.03  | 187,245.31  | 1,531.61      |
| Black Hawk  | 71,273.28     | 71,302.23            | 36,884.86          | 13,880.62  | 122,067.71  | 121.15        |
| Boone       | 72,098.12     | 88,869.73            | 113,198.23         | 18,448.18  | 220,516.14  | 15,202.40     |
| Bremer      | 91,750.46     | 82,048.21            | 43,140.74          | 24,273.09  | 149,462.04  | 14,645.40     |
| Buchanan    | 55,543.18     | 60,008.89            | 33,629.57          | 32,134.87  | 125,773.33  | 629.56        |
| Buena Vista | 87,664.13     | 75,149.29            | 54,531.14          | 12,102.63  | 141,783.06  | 7,835.09      |
| Butler      | 101,488.90    | 75,979.19            | 41,312.45          | 15,115.28  | 132,406.92  | 2,873.62      |
| Calhoun     | 103,536.20    | 72,452.15            | 72,507.19          | 26,155.61  | 171,114.95  | 8,024.79      |
| Carroll     | 52,536.94     | 48,438.47            | 72,152.74          | 20,893.84  | 141,485.05  | 907.04        |
| Cass        | 98,454.79     | 70,975.04            | 49,293.12          | 28,328.92  | 148,597.08  | 1,610.11      |
| Cedar       | 73,709.63     | 92,243.61            | 50,010.72          | 19,582.84  | 161,837.17  | 13,375.27     |
| Cerro Gordo | 79,076.29     | 110,122.42           | 52,908.50          | 35,206.75  | 198,237.67  | 6,719.50      |
| Cherokee    | 30,397.21     | 47,521.18            | 33,292.88          | 21,630.79  | 102,444.85  | 14.97         |
| Chickasaw   | 49,601.42     | 63,518.64            | 43,784.28          | 20,039.26  | 127,342.18  | 513.79        |
| Clarke      | 55,665.31     | 46,830.99            | 34,265.73          | 5,019.46   | 86,116.18   | 10.00         |
| Clay        | 65,339.90     | 68,179.67            | 49,283.31          | 24,419.97  | 141,882.95  | 1,455.80      |
| Clayton     | 159,375.05    | 120,284.21           | 68,688.71          | 16,905.81  | 205,878.73  | 51,385.99     |
| Clinton     | 105,471.27    | 75,685.32            | 44,225.91          | 14,116.29  | 134,027.52  | 505.15        |
| Crawford    | 154,604.10    | 117,301.77           | 99,730.53          | 29,224.94  | 246,257.24  | 3,552.08      |
| Dallas      | 58,638.87     | 73,698.92            | 46,205.63          | 13,504.71  | 133,409.26  |               |
| Davis       | 29,445.25     | 40,321.71            | 32,553.45          | 14,947.15  | 87,822.31   | 653.47        |
| Decatur     | 70,783.35     | 68,691.33            | 54,882.14          | 10,579.12  | 134,152.59  | 1,981.80      |
| Delaware    | 51,131.39     | 65,306.15            | 34,383.57          | 8,077.89   | 107,767.61  |               |
| Des Moines  | 49,310.99     | 45,166.43            | 43,465.33          | 9,699.98   | 98,331.74   | 505.88        |
| Dickinson   | 44,993.61     | 35,126.73            | 28,905.31          | 6,479.41   | 70,511.45   | 82.75         |
| Dubuque     | 56,037.58     | 139,322.72           | 60,342.15          | 9,834.07   | 209,498.94  | 9,111.56      |
| Emmet       | 71,009.86     | 32,699.19            | 29,788.51          | *12,476.39 | 74,964.09   | 124.37        |
| Fayette     | 175,416.79    | 171,089.47           | 80,773.15          | 29,950.80  | 281,823.42  | 11,953.17     |

## TOOL, MATERIAL and SUPPLY EXPENDITURES

| TOOLS    | MATERIALS | SUPPLIES  | GROSS TOTAL | REIMBURSEMENT |
|----------|-----------|-----------|-------------|---------------|
| 1,500.72 | 24,941.39 | 6,232.60  | 32,674.71   | 181.22        |
| 2,622.52 | 70,714.16 | 2,494.90  | 75,831.58   | 431.42        |
| 588.46   | 10,666.41 | 1,686.21  | 12,941.08   |               |
| 695.63   | 25,168.87 | 2,013.59  | 27,878.09   | 548.36        |
| 1,116.17 | 29,715.23 | 3,745.32  | 34,576.72   |               |
| 2,985.17 | 50,943.51 | 3,974.48  | 57,903.16   | 1,613.34      |
| 2,697.27 | 8,777.22  | 40.92     | 11,515.41   |               |
| 6,410.38 | 25,306.96 | 4,844.35  | 36,561.69   | 8,140.08      |
| 2,490.44 | 5,266.28  | 3,096.15  | 10,852.87   |               |
| 984.91   | 16,358.09 | 599.70    | 17,942.70   | 99.28         |
| 728.21   | 18,681.71 | 302.72    | 19,712.64   | 3,976.23      |
| 1,952.99 | 25,695.22 | 7,935.51  | 35,583.72   | 718.08        |
| 1,422.56 | 30,882.70 | 10,477.81 | 42,783.07   |               |
| 740.62   | 22,427.75 | 3,006.51  | 26,174.88   | 4,213.12      |
| 2,158.20 | 27,329.08 | 4,058.61  | 33,545.89   | 2,082.66      |
| 2,498.64 | 64,096.67 | 7,323.53  | 73,918.84   | 2,916.21      |
| 2,610.53 | 15,547.29 | 7,408.44  | 25,566.26   | 3,131.25      |
| 2,575.16 | 9,493.82  | 9,614.51  | 21,683.49   |               |
| 3,201.35 | 55,871.51 | 2,565.16  | 61,638.02   | 2,345.82      |
| 1,211.80 | 27,469.16 | 1,979.15  | 30,660.11   |               |
| 5,087.40 | 35,392.33 | 14,535.10 | 55,014.83   | 537.98        |
| 4,022.22 | 43,428.71 | 44,896.31 | 92,347.24   | 12,104.79     |
| 1,464.88 | 28,845.34 | 24,181.09 | 54,491.31   | 15,297.00     |
| 6,542.99 | 90,187.51 | 5,663.37  | 102,393.87  | 284.62        |
| 872.31   | 11,364.34 | 1,423.37  | 13,660.02   |               |
| 408.54   | 47,120.50 | 3,968.75  | 51,497.79   | 1,701.55      |
| 1,515.80 | 31,412.17 | 3,158.49  | 36,086.46   | 915.59        |
| 640.81   | 13,184.69 | 2,048.70  | 15,874.20   | 4,250.16      |
| 6,290.14 | 9,078.76  | 1,499.88  | 16,868.78   |               |
| 883.45   | 13,382.34 | 4,303.31  | 18,569.10   | 3,277.39      |
| 2,217.87 | 48,633.42 | 2,587.26  | 53,438.55   | 400.66        |
| 672.00   | 5,823.66  | 15,945.96 | 22,441.62   | 15,771.63     |
| 4,641.73 | 72,972.80 | 16,151.25 | 93,765.78   | 6,621.08      |



## GENERAL EXPENDITURES

## NEW EQUIPMENT AND EQUIPMENT OPERATION EXPENDITURES

| COUNTY    | NEW EQUIPMENT | EQUIPMENT OPERATIONS |                    |           | GROSS TOTAL | REIMBURSEMENT |
|-----------|---------------|----------------------|--------------------|-----------|-------------|---------------|
|           |               | EQUIPMENT REPAIRS    | EQUIPMENT SUPPLIES | SUNDRY    |             |               |
| Floyd     | 8,395.05      | 51,141.87            | 34,641.58          | 28,931.89 | 114,715.34  | 2,730.38      |
| Franklin  | 122,511.01    | 78,020.55            | 51,775.09          | 18,687.37 | 148,483.01  | 27,046.96     |
| Fremont   | 93,416.66     | 69,409.20            | 49,549.96          | 18,266.86 | 137,226.02  | 9,008.91      |
| Greene    | 29,641.78     | 66,455.39            | 31,581.72          | 13,090.25 | 111,127.36  | 399.11        |
| Grundy    | 54,195.79     | 55,071.00            | 35,312.63          | 15,276.21 | 105,659.84  | 450.97        |
| Guthrie   | 112,274.08    | 94,237.48            | 61,044.44          | 14,462.20 | 169,744.12  | 4,579.11      |
| Hamilton  | 55,660.76     | 85,243.57            | 42,938.47          | 21,554.53 | 149,736.57  | 6,865.82      |
| Hancock   | 86,561.44     | 52,675.80            | 39,625.46          | 12,871.13 | 105,172.39  | 1,794.94      |
| Hardin    | 78,188.86     | 71,093.36            | 52,898.06          | 22,380.42 | 146,371.84  |               |
| Harrison  | 84,292.29     | 130,546.88           | 73,838.92          | 35,190.28 | 239,576.08  | 13,128.62     |
| Henry     | 66,992.64     | 75,982.75            | 66,124.57          | 16,483.95 | 158,591.27  | 343.64        |
| Howard    | 98,740.72     | 85,992.22            | 45,497.73          | 21,573.15 | 153,063.10  | 1,224.33      |
| Humboldt  | 50,356.19     | 48,493.22            | 36,335.99          | 26,958.18 | 111,787.39  | 2,198.53      |
| Ida       | 63,824.48     | 36,109.28            | 25,647.66          | 5,710.05  | 67,466.99   | 1,923.03      |
| Iowa      | 42,663.74     | 111,410.63           | 61,035.59          | 20,255.33 | 192,701.55  | 24.00         |
| Jackson   | 75,976.55     | 91,144.69            | 72,788.93          | 13,971.80 | 177,905.42  | 3,645.21      |
| Jasper    | 143,334.81    | 102,989.31           | 73,669.11          | 12,156.61 | 188,815.03  | 21,427.27     |
| Jefferson | 41,284.27     | 43,751.57            | 30,496.56          | 9,116.87  | 81,365.00   | 1,783.64      |
| Johnson   | 105,098.35    | 103,685.02           | 47,622.59          | 18,965.65 | 170,273.26  | 7,958.25      |
| Jones     | 137,551.62    | 97,500.69            | 74,928.14          | 8,772.87  | 181,201.70  | 7,197.33      |
| Keokuk    | 54,033.73     | 67,809.38            | 42,975.70          | 19,835.44 | 130,620.52  | 628.07        |
| Kossuth   | 111,421.72    | 128,540.28           | 80,611.91          | 26,911.23 | 236,063.42  |               |
| Lee       | 89,982.50     | 64,749.98            | 54,016.38          | 15,184.92 | 133,951.28  | 1,191.45      |
| Linn      | 111,076.86    | 175,050.16           | 118,131.73         | 53,761.76 | 346,943.65  | 4,926.50      |
| Louisa    | 30,299.04     | 25,834.74            | 24,473.94          | 14,881.29 | 65,189.97   | 160.35        |
| Lucas     | 64,163.99     | 85,953.65            | 50,348.47          | 18,645.97 | 154,948.09  |               |
| Lyon      | 51,879.60     | 57,258.66            | 55,769.87          | 18,248.84 | 131,277.37  | 479.09        |
| Madison   | 42,795.92     | 85,575.00            | 45,706.06          | 6,911.59  | 138,192.65  |               |
| Mahaska   | 61,819.90     | 59,843.70            | 50,608.49          | 13,749.07 | 124,201.26  | 3,696.79      |
| Marion    | 102,515.79    | 94,535.18            | 80,278.16          | 32,880.35 | 207,693.69  | 2,533.95      |
| Marshall  | 107,663.92    | 69,763.29            | 53,779.80          | 17,661.04 | 141,204.13  |               |
| Mills     | 68,947.31     | 73,866.98            | 45,644.41          | 22,475.35 | 141,986.74  | 3,375.47      |
| Mitchell  | 51,975.55     | 28,872.85            | 30,776.46          | 7,741.56  | 67,390.87   | 335.53        |

## TOOL, MATERIAL and SUPPLY EXPENDITURES

| TOOLS    | MATERIALS  | SUPPLIES  | GROSS TOTAL | REIMBURSEMENT |
|----------|------------|-----------|-------------|---------------|
| 1,337.27 | 22,305.74  | 3,951.91  | 27,595.92   | 1,923.00      |
| 2,286.62 | 7,113.34   | 11,164.74 | 20,564.68   | 1,128.99      |
| 1,364.29 | 26,074.19  | 3,142.09  | 30,580.57   | 630.91        |
| 470.02   | 12,769.58  | 355.36    | 13,594.96   | 709.56        |
| 1,659.62 | 20,833.47  | 3,158.21  | 25,651.30   |               |
| 1,721.90 | 31,130.32  | 4,251.97  | 37,104.19   | 6,624.83      |
| 913.61   | 15,900.47  | 2,606.39  | 19,420.47   | 8,497.18      |
| 1,137.46 | 23,600.26  | 4,633.99  | 29,371.71   | 2,250.55      |
| 4,344.28 | 22,832.24  | 1,161.90  | 28,338.42   |               |
| 2,876.65 | 78,150.06  | 4,021.77  | 85,048.48   |               |
| 1,433.25 | 22,689.43  | 5,370.79  | 29,493.47   |               |
| 2,207.23 | 17,439.75  | 6,386.52  | 26,033.50   |               |
| 1,766.41 | 7,749.09   | 415.25    | 9,930.75    | 1,162.42      |
| 627.08   | 7,838.26   | 4,043.09  | 12,508.43   | 1,362.12      |
| 1,592.72 | 55,463.81  | 2,032.76  | 59,089.29   | 6,544.80      |
| 219.52   | 2,057.42   | 1,753.35  | 4,030.29    | 17.58         |
| 1,945.03 | 73,455.69  | 7,285.06  | 82,685.78   | 6,443.35      |
| 562.46   | 15,390.21  | 2,340.87  | 18,293.54   | 3,506.66      |
| 2,053.43 | 52,977.41  | 453.19    | 55,484.03   |               |
| 4,573.65 | 37,189.69  | 8,280.20  | 50,043.54   | 4,954.91      |
| 2,891.06 | 71,060.02  | 4,937.07  | 78,888.15   | 5,407.13      |
| 3,431.38 | 56,078.60  | 7,600.91  | 67,110.89   | 11,806.47     |
| 1,364.11 | 20,271.40  | 1,501.93  | 23,137.44   | 202.47        |
| 6,526.14 | 82,283.22  | 6,097.26  | 94,906.62   |               |
| 810.59   | 24,543.13  |           | 25,353.72   | 4,062.22      |
| 1,868.60 | 27,023.14  | 2,263.12  | 31,154.86   |               |
| 708.87   | 130,656.28 | 3,175.04  | 134,540.19  | 2,033.86      |
| 1,400.72 | 44,315.68  | 10,947.58 | 56,663.98   | 5,631.91      |
| 2,322.50 | 23,547.35  | 2,362.09  | 28,231.94   | 2,327.19      |
| 3,602.96 | 39,115.64  | 14,665.21 | 57,383.81   | 938.04        |
| 1,551.15 | 22,886.99  | 3,911.88  | 28,350.02   |               |
| 999.61   | 34,187.49  | 7,350.88  | 42,537.98   |               |
| 359.11   | 27,612.02  | 1,282.25  | 29,253.38   | 65.52         |



## GENERAL EXPENDITURES

## NEW EQUIPMENT AND EQUIPMENT OPERATION EXPENDITURES

| COUNTY     | NEW EQUIPMENT | EQUIPMENT OPERATIONS |                    |              | GROSS TOTAL   | REIMBURSEMENT |
|------------|---------------|----------------------|--------------------|--------------|---------------|---------------|
|            |               | EQUIPMENT REPAIRS    | EQUIPMENT SUPPLIES | SUNDRY       |               |               |
| Monona     | 121,621.56    | 131,134.46           | 83,085.38          | 38,246.39    | 252,466.23    | 2,829.69      |
| Monroe     | 102,612.64    | 69,662.54            | 51,512.93          | 2,959.63     | 124,135.10    | 2,355.70      |
| Montgomery | 42,075.00     | 26,169.07            | 35,294.40          | 6,570.62     | 68,034.09     | 43.50         |
| Muscatine  | 38,513.74     | 62,468.75            | 26,816.14          | 6,516.66     | 95,801.55     | 5,418.93      |
| O'Brien    | 73,119.71     | 31,242.66            | 34,416.15          | 42,745.80    | 108,404.61    | 6,245.28      |
| Osceola    | 20,458.35     | 33,905.22            | 25,935.71          | 9,558.98     | 69,399.91     | 459.00        |
| Page       | 43,546.39     | 74,764.26            | 63,598.17          | 2,695.15     | 141,057.58    | 772.35        |
| Palo Alto  | 53,877.70     | 74,271.65            | 47,028.63          | 41,778.61    | 163,078.89    | 3,414.54      |
| Plymouth   | 98,276.54     | 59,924.54            | 50,389.32          | 20,484.57    | 130,798.43    | 1,343.24      |
| Pocahontas | 54,025.40     | 100,706.92           | 75,448.74          | 12,632.47    | 188,788.13    | 7,560.33      |
| Polk       | 205,647.27    | 224,146.50           | 86,293.44          | 23,012.73    | 333,452.67    | 11,147.17     |
| Pottawatt. | 232,251.40    | 139,336.25           | 116,515.78         | 11,564.92    | 267,416.95    | 537.37        |
| Poweshiek  | 49,390.03     | 89,791.38            | 75,289.12          | 13,342.75    | 178,423.25    | 497.12        |
| Ringgold   | 73,308.47     | 42,823.93            | 37,017.46          | 15,131.36    | 94,972.75     | 227.80        |
| Sac        | 34,115.30     | 81,052.14            | 41,423.43          | 30,416.88    | 152,892.45    | 1,856.50      |
| Scott      | 50,028.20     | 72,549.55            | 39,705.64          | 17,499.13    | 129,754.32    | 1,579.09      |
| Shelby     | 203,851.57    | 84,001.51            | 79,291.10          | 13,422.08    | 176,714.69    | 1,219.60      |
| Sioux      | 102,825.09    | 92,791.29            | 57,246.02          | 71,869.74    | 221,907.05    | 242.41        |
| Story      | 16,225.00     | 65,538.89            | 56,905.74          | 17,786.76    | 140,231.39    | 1,297.67      |
| Tama       | 71,392.46     | 112,357.49           | 65,992.81          | 14,882.49    | 193,232.79    | 137.09        |
| Taylor     | 48,279.83     | 47,092.78            | 52,191.71          | 12,237.34    | 111,521.83    | 113.00        |
| Union      | 36,651.50     | 47,456.28            | 32,472.65          | 14,130.83    | 94,059.76     | 209.98        |
| Van Buren  | 45,391.77     | 60,818.39            | 48,251.79          | 6,303.88     | 115,374.06    |               |
| Wapello    | 91,846.74     | 53,104.09            | 35,438.45          | 2,287.99     | 90,830.53     |               |
| Warren     | 84,065.49     | 107,895.17           | 60,709.42          | 5,571.23     | 174,175.82    | 266.85        |
| Washington | 21,804.16     | 69,553.59            | 42,725.81          | 19,098.09    | 131,377.49    | 10,569.99     |
| Wayne      | 24,000.00     | 45,772.38            | 31,522.27          | 6,449.01     | 83,743.66     | 157.80        |
| Webster    | 109,185.55    | 174,918.65           | 83,514.30          | 23,919.58    | 282,352.53    |               |
| Winnebago  | 122,431.75    | 79,446.97            | 63,555.94          | 22,542.11    | 165,545.02    | 4,574.18      |
| Winneshiek | 139,973.44    | 121,037.19           | 71,252.47          | 19,941.22    | 212,230.88    | 4,815.70      |
| Woodbury   | 102,336.12    | 101,113.56           | 59,700.23          | 18,623.76    | 179,437.55    | 4,549.51      |
| Worth      | 37,254.74     | 56,501.86            | 40,275.90          | 22,678.62    | 119,456.38    |               |
| Wright     | 78,517.69     | 71,012.32            | 69,160.33          | 20,850.52    | 161,023.17    | 2,266.70      |
| Total      | 7,695,506.99  | 7,714,253.27         | 5,269,147.35       | 1,824,397.44 | 14,808,098.06 | 367,654.28    |

## TOOL, MATERIAL and SUPPLY EXPENDITURES

| TOOLS      | MATERIALS    | SUPPLIES   | GROSS TOTAL  | REIMBURSEMENT |
|------------|--------------|------------|--------------|---------------|
| 5,369.40   | 33,666.02    | 8,252.54   | 47,287.96    | 1,479.97      |
| 1,959.44   | 39,465.25    | 6,219.32   | 47,644.01    |               |
| 1,585.70   | 23,608.17    | 1,529.38   | 26,723.25    | 5,020.09      |
| 953.66     | 6,158.84     | 958.55     | 8,071.05     | 6.60          |
| 632.54     | 5,854.88     | 1,347.65   | 7,835.07     |               |
| 1,240.78   | 4,467.67     | 5,532.50   | 11,240.95    | 114.69        |
| 2,923.41   | 35,775.87    | 311.58     | 39,010.86    |               |
| 3,528.57   | 15,601.42    | 845.12     | 19,975.11    | 4,317.86      |
| 3,218.75   | 63,967.83    | 1,649.36   | 68,835.94    | 1,050.79      |
| 4,529.63   | 17,272.84    | 10,588.36  | 32,390.83    | 8,844.41      |
| 8,457.45   | 55,820.94    | 8,382.54   | 72,660.93    |               |
| 3,049.44   | 42,278.09    | 17,901.45  | 63,228.98    | 512.00        |
| 2,450.71   | 38,023.67    | 3,860.03   | 44,334.41    | 8,310.75      |
| 1,778.59   | 44,284.22    | 2,083.18   | 48,145.99    | 814.03        |
| 1,581.03   | 28,446.24    | 8,599.94   | 38,627.21    | 245.75        |
| 1,144.24   | 8,496.96     | 11,182.47  | 20,823.67    | 182.00        |
| 3,566.85   | 104,095.01   | 11,928.23  | 119,590.09   |               |
| 4,368.18   | 71,303.60    | 8,752.83   | 84,424.61    | 5,967.01      |
| 2,611.69   | 22,873.82    | 3,757.50   | 29,243.01    | 5,008.01      |
| 1,336.50   | 21,020.44    | 6,694.78   | 29,051.72    |               |
| 1,420.86   | 59,564.33    | 3,657.99   | 64,643.18    |               |
| 910.12     | 39,448.38    | 3,806.96   | 44,165.46    | 23.15         |
| 2,551.15   | 37,398.18    | 14,462.48  | 54,411.81    |               |
| 1,939.80   | 33,637.44    | 6,680.59   | 42,257.83    |               |
| 1,533.41   | 27,005.88    | 13,681.53  | 42,220.82    | 6,940.60      |
| 1,322.18   | 32,093.97    | 7,629.81   | 41,045.96    | 8,683.94      |
| 944.09     | 6,356.21     | 5,300.61   | 12,600.91    | 1,653.46      |
| 1,597.59   | 7,227.49     | 6,295.57   | 15,120.65    |               |
| 2,523.89   | 46,413.30    | 2,831.05   | 51,768.24    | 4,875.99      |
| 1,584.73   | 10,934.52    | 4,896.24   | 17,549.48    |               |
| 2,006.79   | 88,828.09    | 5,037.96   | 95,872.84    | 1,754.16      |
| 1,718.72   | 10,934.52    | 4,896.24   | 17,549.48    |               |
| 2,520.31   | 40,279.39    | 12,090.34  | 54,890.04    | 9,895.48      |
| 218,241.37 | 3,344,672.89 | 584,754.68 | 4,147,668.94 | 245,601.58    |



## FINANCIAL SHEET FOR ROAD CLEARING FUND

| COUNTY     | BALANCE<br>Jan. 1, 1973 | RECEIPTS              |               |                  | TOTAL        |
|------------|-------------------------|-----------------------|---------------|------------------|--------------|
|            |                         | ROAD CLEARING<br>LEVY | MISCELLANEOUS | REFUND<br>CREDIT |              |
| Monona     | 4,173.89                | 28,151.11             |               |                  | 32,325.00    |
| Monroe     | -89.51                  | 11,268.52             |               |                  | 11,179.01    |
| Montgomery | 288.91                  | 10,536.95             | 19.05         |                  | 10,844.91    |
|            |                         |                       |               |                  | 23,729.23    |
| Muscatine  | 12,558.07               | 11,171.16             |               |                  |              |
| O'Brien    |                         |                       |               |                  | 30,276.42    |
| Osceola    |                         |                       |               |                  | 28,573.89    |
| Page       | 6,499.44                | 23,776.98             |               |                  | 25,431.27    |
| Palo Alto  | 8,484.60                | 20,089.29             |               |                  | 87,816.97    |
| Plymouth   |                         |                       |               |                  | 25,431.27    |
| Pocahontas | 354.49                  | 25,076.78             |               |                  | 87,816.97    |
| Polk       | 25,323.68               | 62,493.29             |               |                  |              |
| Pottawatt. |                         |                       |               |                  | 61,590.56    |
| Poweshiek  | 28,607.41               | 32,920.15             |               | 27.50            | 22,926.70    |
| Ringgold   | 16,854.90               | 6,044.30              |               |                  | 18,845.01    |
| Sac        | 3,853.09                | 14,770.89             | 221.03        |                  |              |
|            |                         |                       |               |                  | 31,722.07    |
| Scott      |                         | 31,583.03             |               |                  |              |
| Shelby     | 39.04                   |                       |               |                  | 20,456.18    |
| Sioux      |                         |                       | 8.37          |                  | 34,743.08    |
| Story      | 5,209.60                | 15,238.21             |               |                  | 19,487.66    |
| Tama       | 34,671.84               | 71.24                 |               |                  |              |
| Taylor     | 3,955.41                | 15,532.25             |               |                  | 22,565.62    |
| Union      | 7,417.08                | 15,148.54             |               |                  | 11,616.01    |
| Van Buren  | 2,271.77                | 9,344.24              |               |                  | 16,915.30    |
| Wapello    | -1,726.79               | 18,642.09             |               |                  |              |
| Warren     | 1,903.75                | 28,234.24             | 291.63        |                  | 30,429.62    |
| Washington | 2,099.82                | 31,485.05             |               |                  | 33,584.87    |
| Wayne      | 31,255.02               | 5,649.06              |               |                  | 36,904.08    |
| Webster    | 21,207.93               | 8,336.39              |               |                  | 29,544.32    |
| Winnebago  | 806.79                  | 22,529.55             |               |                  | 23,336.34    |
| Winneshiek | 573.85                  | 26,248.36             |               |                  | 26,822.21    |
| Woodbury   |                         |                       | 97.38         |                  | 17,140.57    |
| Worth      | 1,085.73                | 15,957.46             |               |                  |              |
| Wright     |                         |                       |               | 57.96            | 2,807,882.60 |
| Total      | 981,098.15              | 1,794,889.11          | 31,837.38     |                  |              |

| DISBURSEMENTS                 |                        | TOTAL<br>DISBURSEMENTS | AUDITOR'S<br>BALANCE<br>12/31/73 | TOTAL        |
|-------------------------------|------------------------|------------------------|----------------------------------|--------------|
| CUTTING AND<br>SPRAYING WEEDS | EQUIPMENT<br>PURCHASED |                        |                                  |              |
| 23,917.33                     | 5,637.15               | 29,554.48              | 2,770.52                         | 32,325.00    |
| 10,038.37                     |                        | 10,038.37              | 1,140.64                         | 11,179.01    |
| 10,500.00                     |                        | 10,500.00              | 344.91                           | 10,844.91    |
| 14,858.55                     |                        | 14,858.55              | 8,870.68                         | 23,729.23    |
| 18,400.00                     |                        | 18,400.00              | 11,876.42                        | 30,276.42    |
| 13,614.31                     | 4,266.57               | 17,880.88              | 10,693.01                        | 28,573.89    |
| 25,000.00                     |                        | 25,000.00              | 431.27                           | 25,431.27    |
| 41,356.65                     |                        | 41,356.65              | 46,460.32                        | 87,816.97    |
| 37,559.00                     |                        | 37,559.00              | 24,031.56                        | 61,590.56    |
| 5,525.20                      |                        | 5,525.20               | 17,401.50                        | 22,926.70    |
| 14,545.96                     |                        | 14,545.96              | 4,299.05                         | 18,845.01    |
| 31,648.00                     |                        | 31,648.00              | 74.07                            | 31,722.07    |
| 19,000.00                     |                        | 19,000.00              | 1,456.18                         | 20,456.18    |
| 32,803.11                     | 390.35                 | 33,193.46              | 1,549.62                         | 34,743.08    |
| 14,861.86                     |                        | 14,861.86              | 4,625.80                         | 19,487.66    |
| 11,864.42                     | 6,000.00               | 17,864.42              | 4,701.20                         | 22,565.62    |
| 11,472.75                     |                        | 11,472.75              | 143.26                           | 11,616.01    |
| 12,701.15                     |                        | 12,701.15              | 4,214.15                         | 16,915.30    |
| 22,613.32                     |                        | 22,613.32              | 7,816.30                         | 30,429.62    |
| 25,957.60                     |                        | 25,957.60              | 7,627.27                         | 33,584.87    |
| 12,821.98                     |                        | 12,821.98              | 24,082.10                        | 36,904.08    |
| 9,988.61                      |                        | 9,988.61               | 19,555.71                        | 29,544.32    |
| 23,127.66                     |                        | 23,127.66              | 208.68                           | 23,336.34    |
| 26,686.12                     |                        | 26,686.12              | 136.09                           | 26,822.21    |
| 6,741.54                      |                        | 6,741.54               | 10,399.03                        | 17,140.57    |
| 1,651,016.35                  | 119,755.94             | 1,770,772.29           | 1,037,110.31                     | 2,807,882.60 |



## STATEMENT OF COUNTY ROAD BRIDGE INDEBTEDNESS

| COUNTY      | ROAD AND BRIDGE BONDS |                  |                       |                    | TOTAL<br>INDEBT<br>EDNESS | COUNTY    | ROAD AND BRIDGE BONDS |                  |                       |                    | TOTAL<br>INDEBT<br>EDNESS | COUNTY        | ROAD AND BRIDGE BONDS |                  |                       |                    | TOTAL<br>INDEBT<br>EDNESS |
|-------------|-----------------------|------------------|-----------------------|--------------------|---------------------------|-----------|-----------------------|------------------|-----------------------|--------------------|---------------------------|---------------|-----------------------|------------------|-----------------------|--------------------|---------------------------|
|             | OUTSTAND-<br>1/1/73   | RETIRED<br>IN 73 | OUTSTAND-<br>12/31/73 | OUTSTAND-<br>BILLS |                           |           | OUTSTAND-<br>1/1/73   | RETIRED<br>IN 73 | OUTSTAND-<br>12/31/73 | OUTSTAND-<br>BILLS |                           |               | OUTSTAND-<br>1/1/73   | RETIRED<br>IN 73 | OUTSTAND-<br>12/31/73 | OUTSTAND-<br>BILLS |                           |
| Adair       |                       |                  |                       |                    |                           | Floyd     |                       |                  |                       |                    |                           | Monona        |                       |                  |                       |                    |                           |
| Adams       |                       |                  |                       |                    |                           | Franklin  |                       |                  |                       |                    |                           | Monroe        |                       |                  |                       |                    |                           |
| Allamakee   |                       |                  |                       |                    |                           | Fremont   |                       |                  |                       |                    |                           | Montgomery    |                       |                  |                       |                    |                           |
| Appanoose   |                       |                  |                       |                    |                           | Greene    |                       |                  |                       |                    |                           | Muscatine     |                       |                  | 27,797.00             | 27,797.00          |                           |
| Audubon     |                       |                  |                       |                    |                           | Grundy    |                       |                  |                       |                    |                           | O'Brien       |                       |                  |                       |                    |                           |
| Benton      |                       |                  |                       |                    |                           | Guthrie   |                       |                  |                       |                    |                           | Osceola       |                       |                  |                       |                    |                           |
| Black Hawk  |                       |                  |                       |                    |                           | Hamilton  |                       |                  |                       |                    |                           | Page          |                       |                  |                       |                    |                           |
| Boone       |                       |                  |                       |                    |                           | Hancock   |                       |                  |                       |                    |                           | Palo Alto     |                       |                  |                       |                    |                           |
| Bremer      |                       |                  |                       |                    |                           | Hardin    |                       |                  |                       |                    |                           | Plymouth      |                       |                  |                       |                    |                           |
| Buchanan    |                       |                  |                       |                    |                           | Harrison  |                       |                  |                       |                    |                           | Pocahontas    |                       |                  |                       |                    |                           |
| Buena Vista |                       |                  |                       |                    |                           | Henry     |                       |                  |                       |                    |                           | Polk          |                       |                  |                       |                    |                           |
| Butler      |                       |                  |                       |                    |                           | Howard    |                       |                  |                       |                    |                           | Pottawattamie |                       |                  |                       |                    |                           |
| Calhoun     |                       |                  |                       |                    |                           | Humboldt  |                       |                  |                       |                    |                           | Poweshiek     |                       |                  |                       |                    |                           |
| Carroll     |                       |                  |                       |                    |                           | Ida       |                       |                  |                       |                    |                           | Ringgold      |                       |                  |                       |                    |                           |
| Cass        |                       |                  |                       |                    |                           | Iowa      |                       |                  |                       |                    |                           | Sac           |                       |                  |                       |                    |                           |
| Cedar       |                       |                  |                       |                    |                           | Jackson   |                       |                  |                       |                    |                           | Scott         |                       |                  |                       |                    |                           |
| Cerro Gordo |                       |                  |                       |                    |                           | Jasper    |                       |                  |                       | 30,626.35          | 30,626.35                 | Shelby        |                       |                  |                       |                    |                           |
| Cherokee    |                       |                  |                       |                    |                           | Jefferson |                       |                  |                       |                    |                           | Sioux         |                       |                  |                       |                    |                           |
| Chickasaw   |                       |                  |                       |                    |                           | Johnson   |                       |                  |                       |                    |                           | Story         |                       |                  | 110,335.50            | 110,335.50         |                           |
| Clarke      |                       |                  |                       |                    |                           | Jones     |                       |                  |                       |                    |                           | Tama          |                       |                  |                       |                    |                           |
| Clay        |                       |                  |                       |                    |                           | Keokuk    |                       |                  |                       |                    |                           | Taylor        |                       |                  |                       |                    |                           |
| Clayton     |                       |                  |                       |                    |                           | Kossuth   |                       |                  |                       |                    |                           | Union         |                       |                  |                       |                    |                           |
| Clinton     |                       |                  |                       |                    |                           | Lee       |                       |                  |                       | 18,181.71          | 18,181.71                 | Van Buren     |                       |                  | 14,180.66             | 14,180.66          |                           |
| Crawford    |                       |                  |                       |                    |                           | Linn      |                       |                  |                       |                    |                           | Wapello       |                       |                  |                       |                    |                           |
| Dallas      |                       |                  |                       |                    |                           | Louisa    |                       |                  |                       |                    |                           | Warren        |                       |                  |                       |                    |                           |
| Davis       |                       |                  |                       |                    |                           | Lucas     |                       |                  |                       |                    |                           | Washington    |                       |                  |                       |                    |                           |
| Decatur     |                       |                  |                       |                    |                           | Lyon      |                       |                  |                       |                    |                           | Wayne         |                       |                  |                       |                    |                           |
| Delaware    |                       |                  |                       |                    |                           | Madison   |                       |                  |                       |                    |                           | Webster       |                       |                  |                       |                    |                           |
| Des Moines  |                       |                  |                       |                    |                           | Mahaska   |                       |                  |                       |                    |                           | Winnebago     |                       |                  |                       |                    |                           |
| Dickinson   |                       |                  |                       |                    |                           | Marion    |                       |                  |                       | 21,984.67          | 21,984.67                 | Winneshiek    |                       |                  |                       |                    |                           |
| Dubuque     |                       |                  |                       |                    |                           | Marshall  |                       |                  |                       |                    |                           | Woodbury      |                       |                  |                       |                    |                           |
| Emmet       |                       |                  |                       |                    |                           | Mills     |                       |                  |                       |                    |                           | Worth         |                       |                  |                       |                    |                           |
| Payette     |                       |                  |                       |                    |                           | Mitchell  |                       |                  |                       |                    |                           | Wright        |                       |                  |                       |                    |                           |
|             |                       |                  |                       |                    |                           |           |                       |                  |                       |                    |                           | Total         |                       |                  | 223,105.89            | 223,105.89         |                           |



SUMMARY TABLE NO. A-1  
Grading and Surfacing Work, Accomplished on Farm-to-Market System  
during 1973 as shown by County Engineer's Annual Report

| County      | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Adair       |                                   |                  | 3.50                  |                     |                     |                                            | 7.00  |
| Adams       | 3.50                              |                  | 9.53                  |                     | 6.28                |                                            | 22.84 |
| Allamakee   | 7.03                              |                  |                       |                     |                     | 19.79                                      | 19.79 |
| Appanoose   |                                   |                  | 2.57                  |                     |                     |                                            | 5.14  |
| Audubon     | 2.57                              |                  | 2.00                  |                     | 8.17                | 5.15                                       | 15.32 |
| Benton      |                                   |                  |                       |                     | 5.11                | 7.68                                       | 12.79 |
| Black Hawk  |                                   |                  | 2.01                  |                     |                     |                                            | 4.02  |
| Boone       | 2.01                              |                  | 4.51                  |                     | 6.03                |                                            | 15.06 |
| Bremer      | 4.52                              |                  |                       |                     |                     | 10.25                                      | 25.69 |
| Buchanan    | 7.72                              |                  | 7.72                  |                     | 11.08               |                                            | 29.06 |
| Buena Vista | 8.99                              |                  | 8.99                  |                     | 15.65               |                                            | 18.71 |
| Butler      | 1.50                              |                  | 1.56                  |                     |                     |                                            |       |
| Calhoun     |                                   |                  | 3.73                  |                     |                     |                                            | 3.73  |
| Carroll     |                                   |                  | 1.55                  |                     |                     |                                            | 3.10  |
| Cass        | 1.55                              |                  |                       |                     |                     | 7.29                                       | 13.06 |
| Cedar       | 2.75                              |                  | 3.02                  |                     | 3.24                | 3.99                                       | 12.76 |
| Cerro Gordo |                                   |                  | 5.53                  |                     | 17.12               |                                            | 29.30 |
| Cherokee    | 6.09                              |                  | 6.09                  |                     |                     |                                            | 3.56  |
| Chickasaw   |                                   |                  |                       | 3.56                |                     |                                            |       |
| Clarke      |                                   |                  |                       |                     |                     |                                            |       |
| Clay        |                                   |                  |                       |                     |                     | 0.93                                       | 14.29 |
| Clayton     |                                   |                  | 13.36                 |                     |                     | 0.78                                       | 0.78  |
| Clinton     |                                   |                  | 8.92                  |                     |                     | 9.53                                       | 28.47 |
| Crawford    | 9.51                              | 0.51             |                       |                     |                     | 6.18                                       | 14.48 |
| Dallas      | 3.97                              |                  | 4.33                  |                     |                     |                                            | 8.37  |
| Davis       | 0.10                              |                  | 8.27                  |                     |                     |                                            |       |
| Decatur     |                                   |                  |                       |                     |                     |                                            |       |
| Delaware    |                                   |                  |                       |                     | 9.38                |                                            | 17.36 |
| Des Moines  |                                   |                  | 3.99                  |                     |                     |                                            | 9.74  |
| Dickinson   | 3.99                              |                  |                       |                     |                     |                                            | 6.09  |
| Dubuque     | 4.87                              |                  | 4.87                  |                     |                     |                                            | 26.78 |
| Emmet       | 3.03                              |                  | 3.06                  | 16.02               | 5.08                |                                            |       |
| Payette     | 2.84                              |                  | 2.84                  |                     |                     |                                            |       |



SUMMARY TABLE NO. A-1  
Grading and Surfacing Work Accomplished on Farm-to-Market System  
during 1973 as shown by County Engineer's Annual Report

| County    | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-----------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Floyd     |                                   |                  |                       |                     |                     | 5.49                                       | 5.49  |
| Franklin  |                                   |                  |                       |                     | 9.26                |                                            | 9.26  |
| Premont   | 2.94                              |                  | 2.94                  |                     |                     |                                            | 5.88  |
| Green     |                                   |                  |                       |                     |                     | 9.05                                       | 9.05  |
| Grundy    | 4.30                              |                  |                       |                     | 1.00                | 8.51                                       | 13.81 |
| Guthrie   | 3.57                              |                  | 3.57                  |                     |                     | 13.80                                      | 20.94 |
| Hamilton  | 8.44                              |                  | 8.44                  |                     |                     | 9.43                                       | 26.31 |
| Hancock   | 4.96                              |                  | 4.96                  |                     | 27.42               |                                            | 37.34 |
| Hardin    |                                   |                  | 3.50                  |                     | 6.05                |                                            | 9.55  |
| Harrison  |                                   |                  |                       |                     |                     | 4.69                                       | 4.69  |
| Henry     |                                   |                  | 1.16                  |                     |                     |                                            | 1.16  |
| Howard    |                                   |                  |                       |                     |                     |                                            |       |
| Humbolt   |                                   |                  |                       |                     | 29.97               |                                            | 29.97 |
| Ida       |                                   |                  | 1.91                  |                     |                     | 6.91                                       | 8.82  |
| Iowa      | 5.37                              |                  | 4.52                  | 0.85                |                     |                                            | 10.74 |
| Jackson   |                                   |                  |                       |                     |                     | 9.99                                       | 9.99  |
| Jasper    | 1.56                              |                  | 1.56                  |                     |                     |                                            | 3.12  |
| Jefferson |                                   |                  |                       |                     | 13.29               |                                            | 13.29 |
| Johnson   | 3.09                              |                  | 4.33                  |                     | 4.02                |                                            | 11.44 |
| Jones     | 9.60                              |                  | 9.60                  |                     | 3.37                | 0.75                                       | 23.32 |
| Keokuk    | 1.44                              |                  |                       |                     |                     |                                            | 1.44  |
| Kossuth   |                                   |                  | 3.96                  |                     | 16.41               |                                            | 20.37 |
| Lee       |                                   |                  | 0.50                  |                     | 7.35                |                                            | 7.85  |
| Linn      | 2.07                              |                  | 1.77                  |                     | 0.74                |                                            | 4.58  |
| Louisa    |                                   |                  |                       |                     | 7.84                |                                            | 7.84  |
| Lucas     | 0.34                              |                  | 0.34                  |                     |                     |                                            | 0.68  |
| Lyon      | 11.18                             |                  | 11.18                 |                     | 7.77                |                                            | 30.13 |
| Madison   | 4.90                              |                  | 4.99                  |                     |                     |                                            | 9.89  |
| Mahaska   | 3.44                              |                  | 3.44                  |                     |                     |                                            | 6.88  |
| Marion    |                                   |                  |                       |                     | 2.10                |                                            | 2.10  |
| Marshall  | 1.86                              |                  | 3.01                  |                     |                     |                                            | 4.87  |
| Mills     |                                   |                  |                       |                     |                     | 5.26                                       | 5.26  |
| Mitchell  | 1.01                              |                  |                       |                     |                     | 9.91                                       | 10.92 |



SUMMARY TABLE NO. A-1  
Grading and Surfacing Work Accomplished on Farm-to-Market System  
during 1973 as shown by County Engineer's Annual Report

| County        | Graded<br>and<br>Drained<br>Earth | Soil<br>Surfaced | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total   |
|---------------|-----------------------------------|------------------|-----------------------|---------------------|---------------------|--------------------------------------------|---------|
| Monona        | 2.23                              |                  | 2.23                  |                     |                     | 6.07                                       | 10.53   |
| Monroe        |                                   |                  |                       |                     |                     |                                            | 8.52    |
| Montgomery    | 4.26                              |                  | 4.26                  |                     |                     |                                            | 7.77    |
| Muscatine     | 4.36                              |                  | 3.41                  |                     |                     |                                            | 11.86   |
| O'Brien       | 5.93                              |                  | 5.93                  |                     | 8.93                |                                            | 9.23    |
| Osceola       |                                   |                  | 0.30                  |                     | 6.65                |                                            | 6.65    |
| Page          |                                   |                  | 1.26                  |                     |                     |                                            | 1.26    |
| Palo Alto     |                                   |                  | 10.78                 |                     |                     | 0.09                                       | 21.65   |
| Plymouth      | 10.78                             |                  |                       |                     |                     | 7.09                                       | 24.01   |
| Pocahontas    | 8.46                              |                  | 8.46                  |                     | 8.56                |                                            | 9.52    |
| Polk          |                                   |                  | 0.96                  |                     |                     |                                            |         |
| Pottawattamie |                                   |                  |                       | 1.01                |                     | 8.03                                       | 9.04    |
| Poweshiek     | 0.50                              |                  |                       | 0.50                |                     |                                            | 1.00    |
| Ringgold      | 6.00                              |                  | 6.00                  |                     |                     |                                            | 12.00   |
| Sac           |                                   |                  |                       |                     | 11.06               | 0.16                                       | 28.04   |
| Scott         | 8.41                              |                  | 8.41                  |                     |                     |                                            | 6.65    |
| Shelby        |                                   |                  | 4.98                  | 1.67                |                     |                                            | 3.56    |
| Sioux         |                                   |                  | 3.56                  |                     |                     |                                            |         |
| Story         | 0.77                              |                  | 0.25                  |                     |                     | 1.52                                       | 2.54    |
| Tama          | 8.48                              |                  | 8.48                  |                     | 10.78               |                                            | 27.74   |
| Taylor        |                                   |                  |                       |                     |                     |                                            |         |
| Union         | 4.70                              |                  | 4.70                  |                     | 4.07                |                                            | 13.47   |
| Van Buren     |                                   |                  |                       |                     | 1.77                |                                            | 1.77    |
| Wapello       |                                   |                  |                       |                     |                     |                                            |         |
| Warren        |                                   |                  |                       |                     |                     | 11.41                                      | 11.41   |
| Washington    |                                   |                  | 6.79                  |                     |                     |                                            | 13.58   |
| Wayne         | 6.79                              |                  |                       |                     |                     |                                            |         |
| Webster       |                                   |                  | 1.79                  |                     | 20.14               |                                            | 21.93   |
| Winnebago     |                                   |                  | 0.72                  |                     | 14.37               |                                            | 15.01   |
| Winneshiek    | 0.72                              |                  |                       |                     |                     |                                            |         |
| Woodbury      |                                   |                  | 0.33                  |                     | 1.57                |                                            | 1.90    |
| Worth         |                                   |                  |                       | 0.13                | 8.38                |                                            | 8.51    |
| Wright        |                                   |                  |                       |                     |                     |                                            |         |
| Total         | 219.00                            | 0.51             | 271.23                | 23.74               | 329.92              | 179.82                                     | 1024.22 |



SUMMARY TABLE NO. A-2  
Grading and Surfacing Work Accomplished on Local Secondary System  
during 1973 as shown by County Engineer's Annual Report

| County      | Graded<br>and<br>Drained<br>Earth | Soil<br>Surface | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-------------|-----------------------------------|-----------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Adair       |                                   |                 | .50                   |                     |                     |                                            | .50   |
| Adams       | 3.73                              |                 | 3.27                  |                     |                     |                                            | 7.00  |
| Allamakee   | 3.76                              |                 | 3.76                  |                     |                     |                                            | 7.52  |
| Appanoose   | 1.17                              |                 | 1.17                  |                     |                     |                                            | 2.34  |
| Audubon     |                                   |                 |                       |                     |                     |                                            |       |
| Benton      | 4.81                              |                 | 4.81                  | 1.00                |                     |                                            | 10.62 |
| Black Hawk  |                                   |                 |                       |                     | 0.73                | 2.00                                       | 2.73  |
| Boone       | 1.53                              |                 | 1.53                  |                     |                     |                                            | 3.06  |
| Bremer      | 0.50                              |                 | 0.50                  | 0.50                | 0.15                |                                            | 1.65  |
| Buchanan    |                                   |                 | 3.94                  |                     |                     |                                            | 3.94  |
| Buena Vista | 3.76                              |                 | 3.76                  |                     | 0.38                |                                            | 7.90  |
| Butler      | 4.13                              |                 | 4.88                  | 0.12                |                     |                                            | 9.13  |
| Calhoun     |                                   |                 | 2.72                  |                     |                     |                                            | 2.72  |
| Carroll     | 2.00                              |                 | 2.00                  |                     |                     | 1.75                                       | 5.75  |
| Cass        |                                   |                 |                       |                     | 3.11                |                                            | 3.11  |
| Cedar       |                                   |                 |                       |                     |                     |                                            |       |
| Cerro Gordo | 3.04                              |                 | 5.54                  |                     |                     | 1.03                                       | 9.61  |
| Cherokee    | 2.00                              |                 | 2.00                  |                     |                     |                                            | 4.00  |
| Chickasaw   |                                   |                 | 2.30                  |                     |                     |                                            | 2.30  |
| Clarke      | 0.15                              |                 | 0.71                  |                     |                     |                                            | 0.86  |
| Clay        |                                   |                 |                       |                     | 3.51                | 4.77                                       | 8.28  |
| Clayton     |                                   |                 | 3.14                  |                     |                     | 0.37                                       | 3.51  |
| Clinton     | 0.20                              |                 | 0.20                  |                     |                     |                                            | 0.40  |
| Crawford    | 2.66                              |                 | 2.68                  |                     |                     |                                            | 5.34  |
| Dallas      | 8.41                              |                 | 8.41                  |                     |                     |                                            | 16.82 |
| Davis       |                                   |                 | 3.48                  |                     |                     | 0.08                                       | 3.56  |
| Decatur     |                                   |                 | 0.50                  |                     |                     |                                            | 0.50  |
| Delaware    |                                   |                 | 9.54                  |                     |                     |                                            | 9.54  |
| Des Moines  | 0.89                              |                 | 0.70                  |                     |                     | 0.10                                       | 1.69  |
| Dickinson   | 4.12                              |                 | 4.12                  |                     | 1.01                |                                            | 9.25  |
| Dubuque     |                                   |                 |                       |                     |                     |                                            |       |
| Emmet       | 7.07                              |                 | 7.08                  |                     |                     |                                            | 14.15 |
| Fayette     | 10.72                             |                 | 10.72                 |                     | 1.00                |                                            | 22.44 |



SUMMARY TABLE NO. A-2  
Grading and Surfacing Work Accomplished on Local Secondary System  
during 1973 as shown by County Engineer's Annual Report

| County    | Graded<br>and<br>Drained<br>Earth | Soil<br>Surface | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total |
|-----------|-----------------------------------|-----------------|-----------------------|---------------------|---------------------|--------------------------------------------|-------|
| Floyd     |                                   |                 |                       |                     |                     |                                            | 5.24  |
| Franklin  | 2.62                              |                 | 2.62                  |                     |                     |                                            | 2.03  |
| Fremont   | 0.20                              |                 | 1.83                  |                     |                     |                                            |       |
|           |                                   |                 | 0.50                  |                     |                     |                                            | 0.50  |
| Greene    |                                   |                 |                       |                     |                     |                                            |       |
| Grundy    |                                   |                 |                       |                     |                     |                                            |       |
| Guthrie   |                                   |                 |                       |                     |                     |                                            |       |
| Hamilton  |                                   |                 |                       |                     |                     |                                            |       |
| Hancock   |                                   |                 |                       |                     |                     |                                            |       |
| Hardin    |                                   |                 |                       |                     |                     |                                            |       |
| Harrison  |                                   |                 |                       |                     | 1.84                | 2.02                                       | 3.86  |
| Henry     |                                   |                 | 3.99                  |                     |                     |                                            | 3.99  |
| Howard    |                                   |                 |                       |                     |                     |                                            |       |
| Humboldt  |                                   |                 |                       |                     |                     |                                            | 10.32 |
| Ida       | 5.16                              |                 | 5.16                  |                     |                     |                                            | 1.93  |
| Iowa      | 0.64                              |                 | 0.64                  | 0.21                |                     | 0.44                                       |       |
| Jackson   |                                   |                 |                       |                     |                     |                                            | 3.84  |
| Jasper    | 1.92                              |                 | 1.92                  |                     |                     |                                            | 2.40  |
| Jefferson | 0.99                              |                 | 1.30                  |                     | 0.11                |                                            |       |
|           |                                   |                 |                       |                     |                     |                                            | 7.36  |
| Johnson   | 2.10                              |                 | 2.63                  | 2.63                |                     |                                            | 3.12  |
| Jones     | 1.56                              |                 | 1.56                  |                     |                     |                                            | 2.56  |
| Keokuk    | 1.72                              |                 | 0.84                  |                     |                     |                                            |       |
|           |                                   |                 |                       |                     |                     |                                            | 8.74  |
| Kossuth   |                                   |                 | 4.72                  |                     | 4.02                |                                            |       |
| Lee       |                                   |                 |                       |                     | 1.06                | 0.25                                       | 2.31  |
| Linn      |                                   |                 | 1.00                  |                     |                     |                                            |       |
| Louisa    |                                   |                 |                       |                     |                     |                                            | 5.06  |
| Lucas     | 2.53                              |                 | 2.53                  |                     | 1.57                |                                            | 1.57  |
| Lyons     |                                   |                 |                       |                     |                     |                                            | 0.57  |
| Madison   | 0.57                              |                 |                       |                     |                     |                                            |       |
| Mahaska   |                                   |                 |                       |                     |                     |                                            | 4.98  |
| Marion    | 2.49                              |                 | 2.49                  |                     |                     |                                            |       |
|           |                                   |                 |                       |                     |                     |                                            | 0.10  |
| Marshall  |                                   |                 | 0.10                  |                     |                     |                                            | 3.04  |
| Mills     | 0.11                              |                 | 2.93                  |                     |                     |                                            | 0.50  |
| Mitchell  |                                   |                 | 0.50                  |                     |                     |                                            |       |



SUMMARY TABLE NO. A-2  
Grading and Surfacing Work Accomplished on Local Secondary System  
during 1973 as shown by County Engineer's Annual Report

| County        | Graded<br>and<br>Drained<br>Earth | Soil<br>Surface | Gravel<br>or<br>Stone | Asphalt<br>Surfaced | Asphalt<br>Pavement | Portland<br>Cement<br>Concrete<br>Pavement | Total  |
|---------------|-----------------------------------|-----------------|-----------------------|---------------------|---------------------|--------------------------------------------|--------|
| Monona        | 1.70                              |                 | 1.19                  |                     |                     |                                            | 2.89   |
| Monroe        |                                   |                 |                       |                     |                     |                                            |        |
| Montgomery    | 4.18                              |                 | 6.81                  |                     |                     |                                            | 10.99  |
| Muscatine     |                                   |                 |                       |                     |                     |                                            |        |
| O'Brien       | 5.00                              |                 | 5.00                  |                     |                     |                                            | 10.00  |
| Osceola       |                                   |                 | 0.08                  |                     | 3.32                |                                            | 3.40   |
| Page          |                                   |                 | 0.78                  |                     |                     |                                            | 0.78   |
| Palo Alto     |                                   |                 |                       |                     |                     |                                            |        |
| Plymouth      |                                   |                 |                       |                     |                     |                                            |        |
| Pocahontas    |                                   |                 |                       |                     |                     | 1.53                                       | 1.53   |
| Polk          |                                   |                 | 1.09                  |                     | 3.51                | 0.20                                       | 4.80   |
| Pottawattamie |                                   |                 |                       |                     |                     |                                            |        |
| Poweshiek     |                                   |                 |                       |                     |                     |                                            |        |
| Ringgold      | 0.02                              |                 | 0.55                  | 5.25                |                     |                                            | 5.82   |
| Sac           | 11.57                             |                 | 11.57                 |                     |                     |                                            | 23.14  |
| Scott         | 0.72                              |                 | 0.72                  |                     | 0.06                |                                            | 1.50   |
| Shelby        |                                   |                 | 1.00                  |                     |                     |                                            | 1.00   |
| Sioux         |                                   |                 |                       |                     |                     |                                            |        |
| Story         |                                   |                 |                       |                     |                     |                                            |        |
| Tama          |                                   |                 |                       |                     | 3.26                |                                            | 3.26   |
| Taylor        |                                   |                 |                       |                     |                     |                                            |        |
| Union         | 0.68                              |                 | 0.68                  |                     |                     |                                            | 1.36   |
| Van Buren     |                                   |                 |                       |                     |                     |                                            |        |
| Wapello       |                                   |                 |                       |                     |                     |                                            |        |
| Warren        | 4.96                              |                 | 4.96                  |                     |                     |                                            | 9.92   |
| Washington    |                                   |                 | 3.71                  |                     |                     | 0.51                                       | 4.22   |
| Wayne         | 1.77                              |                 | 3.27                  |                     |                     |                                            | 5.04   |
| Webster       |                                   |                 |                       |                     |                     |                                            |        |
| Winnebago     | 4.85                              |                 | 4.08                  |                     |                     |                                            | 8.93   |
| Winneshiek    | 5.77                              |                 | 5.77                  |                     |                     |                                            | 11.54  |
| Woodbury      |                                   |                 |                       |                     | 0.21                |                                            | 0.21   |
| Worth         |                                   |                 |                       |                     |                     |                                            |        |
| Wright        | 1.01                              |                 | 1.01                  | 0.20                | 8.38                |                                            | 10.60  |
| Total         | 129.49                            |                 | 183.49                | 9.91                | 37.23               | 15.05                                      | 375.17 |



SUMMARY TABLE NO. B-1  
Detailed Report of Condition of Farm-to-Market Road System  
December 31, 1973 as shown by County Engineer's Annual Report

| County      | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Farm-to-Market System |
|-------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|-------------------------------------------|
|             | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                           |
| Adair       |                            |                    |               | 268.23                 | 0.15            | 29.79            | 27.57                    |                          | 325.74               | 325.74                                    |
| Adams       |                            | 0.98               |               | 208.03                 |                 | 1.40             | 47.59                    | 0.98                     | 257.02               | 258.00                                    |
| Allamakee   |                            |                    |               | 273.99                 |                 | 87.50            | 8.70                     |                          | 370.19               | 370.19                                    |
| Appanoose   |                            | 1.09               |               | 246.05                 |                 | 7.54             | 42.60                    | 1.09                     | 296.19               | 297.28                                    |
| Audubon     |                            |                    |               | 199.26                 | 27.67           | 2.17             | 48.81                    |                          | 277.91               | 277.91                                    |
| Benton      | 0.98                       | 2.64               |               | 232.95                 | 3.74            | 118.87           | 34.65                    | 3.62                     | 390.21               | 393.83                                    |
| Black Hawk  |                            |                    |               | 129.76                 | 19.05           | 116.07           | 31.77                    |                          | 296.65               | 296.65                                    |
| Boone       |                            |                    |               | 225.96                 | 56.78           | 49.17            | 41.86                    |                          | 373.77               | 373.77                                    |
| Bremer      |                            |                    |               | 154.82                 |                 | 106.03           |                          |                          | 260.85               | 260.85                                    |
| Buchanan    |                            | 1.35               |               | 280.50                 | 0.51            | 21.75            | 31.84                    | 1.35                     | 334.60               | 335.95                                    |
| Buena Vista | 0.64                       |                    |               | 162.35                 |                 | 187.15           | 4.94                     | 0.64                     | 354.44               | 355.08                                    |
| Butler      |                            | 0.39               |               | 174.27                 | 0.13            | 169.14           | 1.67                     | 0.39                     | 345.21               | 345.60                                    |
| Calhoun     |                            | 1.01               |               | 223.48                 | 0.90            | 13.88            | 111.12                   | 1.01                     | 349.38               | 350.39                                    |
| Carroll     |                            |                    |               | 236.62                 |                 | 112.92           | 22.65                    |                          | 372.19               | 372.19                                    |
| Cass        |                            |                    |               | 261.81                 | 24.82           | 5.75             | 41.97                    |                          | 334.35               | 334.35                                    |
| Cedar       |                            | 0.75               |               | 236.52                 | 0.44            | 90.80            | 8.02                     | 0.75                     | 335.78               | 336.53                                    |
| Cerro Gordo |                            |                    |               | 197.24                 | 0.53            | 124.19           | 19.58                    |                          | 341.54               | 341.54                                    |
| Cherokee    |                            |                    |               | 179.08                 |                 | 103.24           | 52.85                    |                          | 335.17               | 335.17                                    |
| Chickasaw   | 1.00                       |                    |               | 179.77                 | 6.55            | 90.43            | 16.16                    | 1.00                     | 292.91               | 293.91                                    |
| Clarke      |                            |                    |               | 228.24                 | 0.41            | 1.43             | 13.38                    |                          | 243.46               | 243.46                                    |
| Clay        |                            | 1.04               |               | 176.99                 |                 | 153.70           | 0.02                     | 1.04                     | 330.71               | 331.75                                    |
| Clayton     |                            |                    |               | 343.81                 |                 |                  | 82.18                    |                          | 425.99               | 425.99                                    |
| Clinton     |                            |                    |               | 228.96                 | 5.21            | 77.87            | 44.44                    |                          | 356.48               | 356.48                                    |
| Crawford    |                            | 3.36               | 61.35         | 274.46                 | 1.84            | 13.46            | 79.54                    | 64.71                    | 369.30               | 434.01                                    |
| Dallas      |                            |                    |               | 209.13                 | 4.06            | 67.44            | 51.97                    |                          | 332.60               | 332.60                                    |
| Davis       |                            |                    |               | 252.43                 | 4.49            | 21.92            | 12.72                    |                          | 291.56               | 291.56                                    |
| Decatur     |                            |                    |               | 218.09                 | 56.39           | 7.88             | 29.96                    |                          | 312.32               | 312.32                                    |
| Delaware    |                            |                    |               | 238.81                 | 0.29            | 38.41            | 30.29                    |                          | 307.80               | 307.80                                    |
| Des Moines  |                            | 1.98               |               | 202.13                 | 1.01            | 36.56            | 2.49                     | 1.98                     | 242.19               | 244.17                                    |
| Dickinson   |                            | 0.96               |               | 130.05                 | 8.32            | 100.18           | 4.29                     | 0.96                     | 242.84               | 243.80                                    |
| Dubuque     | 0.75                       |                    |               | 217.62                 | 32.88           | 84.45            | 2.60                     | 0.75                     | 337.55               | 338.30                                    |
| Emmet       |                            |                    |               | 84.73                  |                 | 152.82           |                          |                          | 237.55               | 237.55                                    |
| Fayette     |                            |                    |               | 308.39                 | 34.54           | 102.01           | 2.35                     |                          | 447.29               | 447.29                                    |



SUMMARY TABLE NO. B-1  
Detailed Report of Condition of Farm-to-Market Road System  
December 31, 1973 as shown by the County Engineer's Annual Report

| County    | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Farm-to-Market System |
|-----------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|-------------------------------------------|
|           | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                           |
| Floyd     |                            |                    |               | 168.80                 | 9.67            | 101.59           | 22.45                    |                          | 302.51               | 302.51                                    |
| Franklin  |                            |                    |               | 202.26                 |                 | 131.54           | 10.38                    |                          | 344.18               | 344.18                                    |
| Fremont   |                            |                    |               | 147.38                 | 117.26          |                  | 23.25                    |                          | 287.89               | 287.89                                    |
| Greene    |                            |                    |               | 157.75                 |                 | 8.19             | 163.51                   |                          | 329.45               | 329.45                                    |
| Grundy    |                            |                    |               | 144.02                 | 4.55            | 145.12           | 8.51                     |                          | 302.20               | 302.20                                    |
| Guthrie   |                            | 1.31               |               | 236.99                 | 48.98           | 17.10            | 49.13                    | 1.31                     | 352.20               | 353.51                                    |
| Hamilton  |                            |                    |               | 180.24                 |                 | 142.15           | 17.05                    |                          | 339.44               | 339.44                                    |
| Hancock   |                            |                    |               | 168.49                 |                 | 172.39           | 2.50                     |                          | 343.38               | 343.38                                    |
| Hardin    |                            |                    |               | 187.15                 | 9.96            | 121.05           | 21.06                    |                          | 339.22               | 339.22                                    |
| Harrison  |                            | 2.81               |               | 249.53                 | 89.53           | 31.84            | 42.54                    | 2.81                     | 413.44               | 416.25                                    |
| Henry     |                            | 0.86               |               | 189.65                 | 0.61            | 56.92            | 26.81                    | 0.86                     | 273.99               | 274.85                                    |
| Howard    |                            |                    |               | 205.78                 |                 | 53.99            | 13.30                    |                          | 273.07               | 273.07                                    |
| Humboldt  |                            |                    |               | 97.08                  |                 | 147.22           | 1.46                     |                          | 245.76               | 245.76                                    |
| Ida       |                            | 0.82               |               | 163.66                 |                 |                  | 99.30                    | 0.82                     | 262.96               | 263.78                                    |
| Iowa      |                            |                    |               | 249.67                 | 30.48           | 8.20             | 56.06                    |                          | 344.41               | 344.41                                    |
| Jackson   |                            | 9.14               |               | 287.52                 | 1.89            | 22.57            | 19.47                    | 9.14                     | 331.45               | 340.59                                    |
| Jasper    |                            | 1.46               |               | 320.77                 | 4.77            | 68.54            | 58.05                    | 1.46                     | 452.13               | 453.59                                    |
| Jefferson |                            | 3.64               |               | 179.07                 |                 | 45.40            | 29.19                    | 3.64                     | 253.66               | 257.30                                    |
| Johnson   |                            | 2.11               | 8.47          | 92.82                  | 152.91          | 79.66            | 14.23                    | 10.58                    | 339.62               | 350.20                                    |
| Jones     |                            |                    |               | 225.77                 | 1.29            | 24.83            | 58.58                    |                          | 310.47               | 310.47                                    |
| Keokuk    | 0.54                       | 11.97              |               | 299.54                 |                 | 1.51             | 52.45                    | 12.51                    | 353.50               | 366.01                                    |
| Kossuth   |                            |                    |               | 161.54                 |                 | 391.05           | 1.10                     |                          | 553.69               | 558.46                                    |
| Lee       | 3.75                       | 1.02               |               | 207.25                 | 18.44           | 73.13            | 0.30                     | 4.77                     | 299.12               | 300.49                                    |
| Linn      |                            | 1.37               |               | 276.49                 | 17.37           | 84.16            | 28.90                    | 1.37                     | 406.92               | 408.07                                    |
| Louisa    |                            | 1.43               |               | 159.67                 | 1.98            | 68.33            | 6.13                     | 1.43                     | 236.11               | 237.54                                    |
| Lucas     |                            | 3.62               |               | 243.65                 |                 |                  | 13.72                    | 3.62                     | 257.37               | 260.99                                    |
| Lyon      |                            |                    |               | 182.45                 | 0.61            | 155.78           |                          |                          | 338.84               | 338.84                                    |
| Madison   |                            |                    |               | 258.28                 | 1.67            | 0.12             | 53.62                    |                          | 313.69               | 313.69                                    |
| Mahaska   |                            | 2.01               |               | 295.00                 |                 | 24.19            | 36.89                    | 2.01                     | 356.08               | 358.09                                    |
| Marion    |                            | 1.26               |               | 234.27                 | 1.65            | 21.11            | 53.13                    | 1.26                     | 310.16               | 311.42                                    |
| Marshall  |                            |                    |               | 197.33                 | 0.75            | 136.46           | 0.25                     |                          | 334.79               | 334.79                                    |
| Mills     |                            |                    |               | 163.88                 | 56.27           | 4.94             | 27.36                    |                          | 252.45               | 252.45                                    |
| Mitchell  |                            | 1.01               |               | 167.05                 | 21.55           | 86.69            |                          | 1.01                     | 275.29               | 276.30                                    |



SUMMARY TABLE NO. B-1  
Detailed Report of Condition of Farm-to-Market Road System  
December 31, 1973 as shown by County Engineer's Annual Report

| County        | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Farm-to-Market System |
|---------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|-------------------------------------------|
|               | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                           |
| Monona        |                            |                    |               | 258.20                 |                 | 10.55            | 82.27                    |                          | 351.02               | 351.02                                    |
| Monroe        |                            | 3.18               |               | 232.83                 |                 |                  | 15.47                    | 3.18                     | 248.30               | 251.48                                    |
| Montgomery    |                            | 0.94               |               | 171.92                 | 17.44           | 15.28            | 56.54                    | 0.94                     | 261.18               | 262.12                                    |
| Muscatine     |                            | 1.20               |               | 120.51                 | 28.88           | 70.72            | 5.03                     | 1.20                     | 225.14               | 226.34                                    |
| O'Brien       | 0.30                       | 1.90               |               | 173.28                 |                 | 170.01           | 15.05                    | 2.20                     | 358.34               | 360.54                                    |
| Osceola       |                            | 2.93               |               | 88.55                  | 0.30            | 148.13           | 5.18                     | 2.93                     | 242.16               | 245.09                                    |
| Page          |                            | 0.19               |               | 199.63                 | 100.69          |                  | 51.06                    | 0.19                     | 351.38               | 351.57                                    |
| Palo Alto     |                            |                    |               | 209.04                 |                 | 5.61             | 117.41                   |                          | 332.06               | 332.06                                    |
| Plymouth      |                            |                    |               | 194.80                 |                 | 292.77           | 20.33                    |                          | 507.90               | 507.90                                    |
| Pocahontas    |                            |                    |               | 190.43                 |                 | 4.67             | 143.34                   |                          | 338.44               | 338.44                                    |
| Polk          |                            |                    |               | 162.19                 | 4.10            | 140.13           | 17.14                    |                          | 323.56               | 323.56                                    |
| Pottawattamie |                            | 2.95               |               | 403.90                 | 37.29           | 35.16            | 89.61                    | 2.95                     | 565.96               | 568.91                                    |
| Poweshiek     | 0.46                       | 7.10               |               | 279.19                 | 5.91            | 1.99             | 48.35                    | 7.56                     | 335.44               | 343.00                                    |
| Ringgold      |                            | 0.98               |               | 221.55                 | 43.87           | 17.87            | 27.76                    | 0.98                     | 311.05               | 312.03                                    |
| Sac           |                            | 2.24               |               | 206.43                 | 0.52            | 110.25           | 28.93                    | 2.24                     | 346.13               | 348.37                                    |
| Scott         |                            | 0.87               |               | 149.48                 |                 | 51.93            | 50.47                    | 0.87                     | 251.88               | 252.75                                    |
| Shelby        |                            |                    | 74.83         | 16.39                  | 225.04          | 33.04            | 0.83                     | 74.83                    | 275.30               | 350.13                                    |
| Sioux         |                            | 1.52               |               | 280.35                 |                 | 205.48           | 0.47                     | 1.52                     | 486.30               | 487.82                                    |
| Story         |                            | 1.80               |               | 205.39                 |                 | 113.74           | 24.42                    | 1.80                     | 343.55               | 345.35                                    |
| Tama          |                            | 18.13              |               | 269.87                 |                 | 99.87            | 32.34                    | 18.13                    | 402.08               | 420.21                                    |
| Taylor        |                            | 0.70               |               | 262.23                 |                 | 31.95            | 22.12                    | 0.70                     | 316.30               | 317.00                                    |
| Union         |                            | 1.81               |               | 188.24                 | 39.52           | 7.14             | 20.85                    | 1.81                     | 255.75               | 257.56                                    |
| Van Buren     |                            | 0.04               |               | 217.77                 | 0.43            | 60.65            |                          | 0.04                     | 278.85               | 278.89                                    |
| Wapello       |                            | 1.64               |               | 207.58                 | 23.99           | 30.23            | 18.82                    | 1.64                     | 280.62               | 282.26                                    |
| Warren        |                            |                    |               | 292.14                 |                 |                  | 49.62                    |                          | 341.76               | 341.76                                    |
| Washington    |                            | 0.64               |               | 217.50                 | 0.25            | 28.96            | 63.62                    | 0.64                     | 310.33               | 310.97                                    |
| Wayne         |                            |                    |               | 254.70                 |                 |                  | 47.81                    |                          | 302.51               | 302.51                                    |
| Webster       |                            |                    |               | 227.45                 | 29.17           | 164.24           | 0.09                     |                          | 420.95               | 420.95                                    |
| Winnebago     | 0.97                       |                    |               | 153.99                 |                 | 103.42           |                          | 0.97                     | 257.41               | 258.38                                    |
| Winneshiek    |                            |                    |               | 244.77                 | 3.82            | 143.52           | 23.15                    |                          | 415.26               | 415.26                                    |
| Woodbury      |                            | 0.48               |               | 242.04                 | 0.99            | 150.76           | 57.62                    | 0.48                     | 451.41               | 451.89                                    |
| Worth         |                            |                    |               | 144.95                 |                 | 98.57            | 4.32                     |                          | 247.84               | 247.84                                    |
| Wright        |                            |                    |               | 214.38                 | 2.23            | 119.54           | 12.05                    |                          | 348.20               | 348.20                                    |
| Total         | 9.39                       | 113.78             | 144.65        | 20,787.00              | 1,447.34        | 7,187.87         | 3,113.33                 | 267.82                   | 32,535.54            | 32,803.36                                 |



SUMMARY TABLE NO. B-2  
Detailed Report of Condition of Local Secondary System  
December 31, 1973 as shown by County Engineer's Report

| County      | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  | Portland Cement Concrete | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Local Secondary System |
|-------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|--------------------------------------------|
|             | Unimproved                 | Gravel and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement |                          |                          |                      |                                            |
| Adair       | 3.16                       | 151.19             | 154.35        | 544.55                 | 3.51            | 3.59             | 0.36                     | 154.35                   | 552.01               | 706.36                                     |
| Adams       | 1.07                       | 143.10             |               | 314.48                 | 0.68            | 0.50             | 0.24                     | 144.17                   | 315.90               | 460.07                                     |
| Allamakee   | 16.00                      | 22.62              |               | 456.46                 | 9.89            | 2.91             | 8.19                     | 38.62                    | 477.45               | 516.07                                     |
| Appanoose   | 0.13                       | 41.64              |               | 385.39                 | 1.80            | 7.35             | 3.51                     | 41.77                    | 398.05               | 439.82                                     |
| Audubon     | 1.61                       | 31.91              | 3.52          | 449.38                 | 3.81            |                  |                          | 37.04                    | 453.19               | 490.23                                     |
| Benton      | 0.52                       | 108.14             |               | 703.12                 | 4.38            | 2.15             | 0.87                     | 108.66                   | 710.52               | 819.18                                     |
| Black Hawk  | 0.99                       | 2.94               |               | 453.94                 | 8.80            | 2.78             | 2.99                     | 3.93                     | 468.51               | 472.44                                     |
| Boone       |                            | 2.84               |               | 585.68                 | 4.64            | 0.15             | 1.96                     | 2.84                     | 592.43               | 595.27                                     |
| Bremer      | 3.24                       | 4.04               |               | 447.13                 | 0.82            | 1.55             | 0.12                     | 7.28                     | 449.62               | 456.90                                     |
| Buchanan    | 2.46                       | 42.38              |               | 545.32                 | 0.15            | 0.01             |                          | 44.84                    | 545.48               | 590.32                                     |
| Buena Vista | 10.92                      | 8.09               |               | 637.24                 | 0.69            | 6.47             |                          | 19.01                    | 644.40               | 663.41                                     |
| Butler      |                            | 19.50              |               | 587.81                 | 1.50            | 1.55             | 2.95                     | 19.50                    | 593.81               | 613.31                                     |
| Calhoun     | 3.89                       | 8.03               |               | 622.11                 | 2.24            | 0.62             | 6.22                     | 11.92                    | 631.19               | 643.11                                     |
| Carroll     | 2.70                       | 15.48              | 2.00          | 587.97                 | 1.43            | 4.38             | 3.55                     | 20.18                    | 597.33               | 617.51                                     |
| Cass        | 2.00                       | 157.79             | 0.46          | 412.81                 | 10.37           | 4.62             | 0.58                     | 160.25                   | 428.38               | 588.63                                     |
| Cedar       | 2.60                       | 73.21              |               | 538.66                 | 0.46            | 8.08             | 1.20                     | 75.81                    | 548.40               | 624.21                                     |
| Cerro Gordo | 3.23                       | 17.82              |               | 573.98                 | 2.09            | 12.88            | 15.36                    | 21.05                    | 604.31               | 625.36                                     |
| Cherokee    | 5.12                       | 28.46              |               | 635.07                 | 0.19            |                  | 1.39                     | 33.58                    | 636.65               | 670.23                                     |
| Chickasaw   | 10.82                      | 6.17               |               | 525.02                 |                 | 4.32             | 0.16                     | 16.99                    | 529.50               | 546.49                                     |
| Clarke      |                            | 92.54              |               | 322.07                 |                 |                  | 0.30                     | 92.54                    | 322.37               | 414.91                                     |
| Clay        | 6.14                       | 5.24               |               | 596.42                 |                 | 23.97            | 4.77                     | 11.38                    | 625.16               | 636.54                                     |
| Clayton     | 3.63                       | 14.58              |               | 614.85                 |                 |                  | 5.04                     | 18.21                    | 619.89               | 638.10                                     |
| Clinton     | 4.11                       | 5.73               |               | 617.85                 | 4.54            | 2.95             | 6.40                     | 9.84                     | 631.74               | 641.58                                     |
| Crawford    | 3.64                       | 181.80             | 112.61        | 498.80                 | 0.80            |                  | 0.03                     | 298.05                   | 499.63               | 797.68                                     |
| Dallas      | 3.14                       | 3.32               |               | 549.51                 | 0.60            | 3.81             | 2.55                     | 6.46                     | 556.47               | 562.93                                     |
| Davis       | 2.22                       | 80.81              |               | 420.17                 | 0.50            |                  | 3.66                     | 83.03                    | 424.33               | 507.36                                     |
| Decatur     | 2.01                       | 103.63             |               | 338.70                 | 12.14           |                  | 3.79                     | 105.64                   | 354.63               | 460.27                                     |
| Delaware    | 0.15                       | 18.10              |               | 556.37                 |                 | 0.69             | 0.09                     | 18.25                    | 557.15               | 575.40                                     |
| Des Moines  | 4.47                       | 79.32              |               | 289.78                 |                 | 4.23             | 0.10                     | 83.79                    | 294.11               | 377.90                                     |
| Dickinson   | 22.34                      | 5.26               |               | 359.85                 | 1.80            | 20.99            | 0.88                     | 27.60                    | 383.52               | 411.12                                     |
| Dubuque     | 1.53                       | 6.06               | 0.25          | 394.69                 | 18.53           | 15.88            | 3.01                     | 7.84                     | 432.11               | 439.95                                     |
| Emmet       | 3.66                       | 3.21               |               | 397.89                 |                 | 3.11             |                          | 6.87                     | 401.00               | 407.87                                     |
| Fayette     | 0.55                       | 0.77               |               | 678.93                 | 0.13            | 3.33             |                          | 1.32                     | 682.39               | 683.71                                     |



SUMMARY TABLE NO. B-2  
Detailed Report of Condition of Local Secondary System  
December 31, 1973 as shown by County Engineer's Report

| County    | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Local Secondary System |
|-----------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|--------------------------------------------|
|           | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                            |
| Floyd     | 1.77                       | 6.82               |               | 553.30                 | 0.51            | 5.13             | 1.46                     | 8.59                     | 560.40               | 568.99                                     |
| Franklin  | 3.40                       | 11.61              |               | 631.37                 |                 | 4.63             | 3.17                     | 15.01                    | 639.17               | 654.18                                     |
| Fremont   | 3.95                       | 97.83              |               | 350.69                 | 15.88           | 13.34            | 1.04                     | 101.78                   | 380.95               | 482.73                                     |
| Greene    | 4.50                       | 2.79               |               | 613.08                 |                 |                  | 5.94                     | 7.29                     | 619.02               | 626.31                                     |
| Grundy    | 2.37                       | 16.76              |               | 502.02                 |                 | 5.02             |                          | 19.13                    | 507.04               | 526.17                                     |
| Guthrie   | 3.22                       | 92.32              |               | 483.79                 | 8.12            |                  | 1.46                     | 95.54                    | 493.37               | 588.91                                     |
| Hamilton  | 2.81                       | 15.58              |               | 577.68                 |                 | 8.25             |                          | 18.39                    | 585.93               | 604.32                                     |
| Hancock   | 6.25                       | 3.32               |               | 616.86                 | 1.89            | 9.59             | 13.45                    | 9.57                     | 641.79               | 651.36                                     |
| Hardin    | 3.40                       | 7.33               |               | 618.36                 | 5.60            | 2.90             | 4.68                     | 10.73                    | 631.54               | 642.27                                     |
| Harrison  | 7.71                       | 185.30             |               | 454.94                 | 30.25           | 7.18             | 0.69                     | 193.01                   | 493.06               | 686.07                                     |
| Henry     |                            | 83.18              |               | 359.58                 | 1.75            | 1.96             | 19.64                    | 83.18                    | 382.93               | 466.11                                     |
| Howard    | 2.97                       | 4.78               |               | 453.52                 | 1.00            | 0.50             | 1.63                     | 7.75                     | 456.65               | 464.40                                     |
| Humboldt  | 2.15                       | 0.91               |               | 439.28                 |                 | 5.65             |                          | 3.06                     | 444.93               | 447.99                                     |
| Ida       | 2.94                       | 61.50              | 0.11          | 402.04                 |                 |                  | 3.56                     | 64.55                    | 405.60               | 470.15                                     |
| Iowa      | 2.31                       | 96.23              |               | 484.99                 | 17.88           | 0.06             | 3.61                     | 98.54                    | 506.54               | 605.08                                     |
| Jackson   | 1.05                       | 76.04              |               | 404.04                 | 6.79            | 4.92             | 4.80                     | 77.09                    | 420.55               | 497.64                                     |
| Jasper    | 1.61                       | 69.71              |               | 692.60                 | 9.17            |                  | 3.94                     | 71.32                    | 705.71               | 777.03                                     |
| Jefferson | 0.40                       | 125.22             |               | 365.08                 |                 | 2.73             | 1.66                     | 125.62                   | 369.47               | 495.09                                     |
| Johnson   | 1.63                       | 61.69              | 7.30          | 461.60                 | 50.52           |                  | 5.71                     | 70.62                    | 517.83               | 588.45                                     |
| Jones     | 2.47                       | 35.25              |               | 498.68                 | 0.30            | 0.13             | 1.85                     | 37.72                    | 500.96               | 538.68                                     |
| Keokuk    | 8.48                       | 96.27              |               | 468.00                 |                 |                  |                          | 104.75                   | 468.00               | 572.75                                     |
| Kossuth   | 40.27                      | 19.32              |               | 957.14                 | 1.22            | 72.09            | 4.24                     | 59.59                    | 1034.69              | 1094.28                                    |
| Lee       | 10.04                      | 11.08              |               | 360.52                 | 6.83            | 9.86             | 4.61                     | 21.12                    | 381.82               | 402.94                                     |
| Linn      | 0.78                       | 40.56              |               | 700.92                 | 5.92            | 3.27             | 6.78                     | 41.34                    | 716.89               | 758.23                                     |
| Louisa    | 0.90                       | 51.23              |               | 289.04                 | 0.28            | 0.18             | 0.79                     | 52.13                    | 290.29               | 342.42                                     |
| Lucas     | 0.30                       | 110.00             |               | 283.60                 |                 | 0.04             | 0.70                     | 110.30                   | 284.34               | 394.64                                     |
| Lyon      | 4.10                       | 2.72               |               | 651.18                 |                 | 7.56             |                          | 6.82                     | 658.74               | 665.56                                     |
| Madison   | 5.08                       | 48.90              |               | 529.20                 |                 |                  |                          | 53.98                    | 529.20               | 583.18                                     |
| Mahaska   | 6.06                       | 34.58              |               | 566.49                 |                 | 0.55             | 13.43                    | 40.64                    | 580.47               | 621.11                                     |
| Marion    | 4.29                       | 56.07              |               | 467.41                 | 11.90           | 1.15             | 0.09                     | 60.36                    | 480.55               | 540.91                                     |
| Marshall  | 1.88                       | 27.78              |               | 542.44                 | 1.07            | 15.56            | 1.11                     | 29.66                    | 560.18               | 589.84                                     |
| Mills     | 1.96                       | 98.34              |               | 304.40                 | 5.70            | 0.09             | 0.69                     | 100.30                   | 310.88               | 411.18                                     |
| Mitchell  | 3.20                       | 18.83              |               | 482.17                 | 2.08            | 0.17             |                          | 22.03                    | 484.42               | 506.45                                     |



SUMMARY TABLE No. B-2  
Detailed Report of Condition of Local Secondary System  
December 31, 1973 as shown by County Engineer's Report

| County        | Miles of Road Not Surfaced |                    |               | Miles of Road Surfaced |                 |                  |                          | Total Miles Not Surfaced | Total Miles Surfaced | Total Open Miles in Local Secondary System |
|---------------|----------------------------|--------------------|---------------|------------------------|-----------------|------------------|--------------------------|--------------------------|----------------------|--------------------------------------------|
|               | Unimproved                 | Graded and Drained | Soil Surfaced | Gravel or Stone        | Asphalt Surface | Asphalt Pavement | Portland Cement Concrete |                          |                      |                                            |
| Monona        | 9.31                       | 131.19             |               | 535.47                 | 13.16           | 10.70            |                          | 140.50                   | 559.33               | 699.83                                     |
| Monroe        | 3.79                       | 36.78              |               | 309.05                 |                 | 1.45             | 11.73                    | 40.57                    | 322.23               | 362.80                                     |
| Montgomery    | 0.23                       | 130.45             |               | 324.34                 | 1.11            | 6.30             | 0.86                     | 130.68                   | 332.61               | 463.29                                     |
| Muscatine     | 4.39                       | 31.42              | 0.40          | 336.92                 | 15.84           | 13.90            | 0.35                     | 36.21                    | 367.01               | 403.22                                     |
| O'Brien       | 0.50                       | 66.76              |               | 576.12                 |                 | 18.36            |                          | 67.26                    | 594.48               | 661.74                                     |
| Osceola       | 2.44                       | 52.84              |               | 401.42                 | 1.50            | 24.36            |                          | 55.28                    | 427.28               | 482.56                                     |
| Page          | 3.68                       | 195.83             |               | 354.84                 | 0.72            |                  | 5.39                     | 199.51                   | 360.95               | 560.46                                     |
| Palo Alto     | 4.07                       | 1.37               |               | 603.14                 |                 |                  | 0.07                     | 5.44                     | 603.21               | 608.65                                     |
| Plymouth      | 6.94                       | 50.62              |               | 867.49                 |                 | 16.46            | 0.72                     | 57.56                    | 884.67               | 942.23                                     |
| Pochantas     | 3.38                       | 21.84              |               | 634.10                 | 0.74            |                  | 10.03                    | 25.22                    | 644.87               | 670.09                                     |
| Polk          | 1.47                       | 2.43               |               | 451.02                 | 36.16           | 33.85            | 7.23                     | 3.90                     | 528.26               | 532.16                                     |
| Pottawattamie | 4.83                       | 113.64             |               | 738.46                 | 17.74           | 7.45             | 1.42                     | 118.47                   | 765.07               | 883.54                                     |
| Poweshiek     | 3.52                       | 116.89             |               | 501.84                 | 6.21            |                  | 9.11                     | 120.41                   | 517.16               | 637.57                                     |
| Ringgold      | 12.31                      | 217.19             |               | 320.38                 | 12.59           |                  |                          | 229.50                   | 332.97               | 562.47                                     |
| Sac           | 1.45                       | 19.75              |               | 649.77                 |                 | 0.90             | 1.91                     | 21.20                    | 652.58               | 673.78                                     |
| Scott         | 1.16                       | 13.60              |               | 279.85                 | 0.52            | 2.17             | 1.92                     | 14.76                    | 284.46               | 299.22                                     |
| Shelby        | 0.80                       | 83.71              | 483.06        | 15.22                  | 27.16           | 7.99             | 2.46                     | 567.57                   | 52.83                | 620.40                                     |
| Sioux         | 4.80                       | 51.42              |               | 817.19                 |                 | 2.91             | 0.43                     | 56.22                    | 820.53               | 876.75                                     |
| Story         | 2.27                       | 23.16              |               | 555.89                 | 1.21            | 4.17             | 5.10                     | 25.43                    | 566.37               | 591.80                                     |
| Tama          | 5.39                       | 85.25              |               | 643.83                 | 0.90            | 4.79             | 0.76                     | 90.64                    | 650.28               | 740.92                                     |
| Taylor        | 6.34                       | 127.70             |               | 472.50                 |                 | 0.28             |                          | 134.04                   | 472.78               | 606.82                                     |
| Union         | 1.72                       | 103.73             |               | 332.87                 | 7.42            |                  |                          | 105.45                   | 340.29               | 445.74                                     |
| Van Buren     | 1.71                       | 66.36              |               | 393.43                 |                 |                  | 3.06                     | 68.07                    | 396.49               | 464.56                                     |
| Wapello       | 0.58                       | 39.03              |               | 353.64                 | 7.56            |                  | 15.31                    | 39.61                    | 376.51               | 416.12                                     |
| Warren        | 8.46                       | 96.34              |               | 426.32                 |                 |                  | 10.24                    | 104.80                   | 436.56               | 541.36                                     |
| Washington    |                            | 107.92             |               | 486.28                 | 0.13            |                  | 4.05                     | 107.92                   | 490.46               | 598.38                                     |
| Wayne         | 0.48                       | 81.97              |               | 436.10                 |                 |                  | 2.04                     | 82.45                    | 438.14               | 520.59                                     |
| Webster       |                            | 5.29               |               | 700.73                 | 7.20            | 16.37            | 0.39                     | 5.29                     | 724.69               | 729.98                                     |
| Winnebago     | 7.37                       | 1.18               |               | 439.54                 | 0.09            | 4.37             |                          | 8.55                     | 444.00               | 452.55                                     |
| Winneshiek    | 2.27                       | 8.51               |               | 610.73                 | 0.50            | 0.10             | 0.29                     | 10.78                    | 611.62               | 622.40                                     |
| Woodbury      | 2.18                       | 80.37              |               | 743.26                 | 0.63            | 9.96             | 32.17                    | 82.55                    | 786.02               | 868.57                                     |
| Worth         | 0.81                       | 1.76               |               | 401.50                 |                 | 7.03             |                          | 2.57                     | 408.53               | 411.10                                     |
| Wright        | 2.27                       | 0.42               |               | 597.30                 | 0.20            | 7.41             |                          | 2.69                     | 604.91               | 607.60                                     |
| Total         | 383.22                     | 5,322.29           | 609.71        | 49,518.55              | 440.44          | 526.66           | 318.04                   | 6,315.22                 | 50,803.69            | 57,118.91                                  |



SUMMARY TABLE NO. C  
 Secondary Road Mileage as shown by County Engineer's Reports  
 and Primary Mileage as of December 31, 1973

| County      | Primary System | Secondary System |                 |                                | Total Open Mileage All Systems |
|-------------|----------------|------------------|-----------------|--------------------------------|--------------------------------|
|             |                | Farm-to-Market   | Local Secondary | Total Mileage Secondary System |                                |
| Adair       | 75.55          | 325.74           | 706.36          | 1,032.10                       | 1,107.65                       |
| Adams       | 55.64          | 258.00           | 460.07          | 718.07                         | 773.71                         |
| Allamakee   | 92.79          | 370.19           | 516.07          | 886.26                         | 979.05                         |
| Appanoose   | 67.13          | 297.28           | 439.82          | 737.10                         | 804.23                         |
| Audubon     | 43.38          | 277.91           | 490.23          | 768.14                         | 811.52                         |
| Benton      | 125.73         | 393.83           | 819.18          | 1,213.01                       | 1,338.74                       |
| Black Hawk  | 67.57          | 296.65           | 472.44          | 769.09                         | 836.66                         |
| Boone       | 100.02         | 373.77           | 595.27          | 969.04                         | 1,069.06                       |
| Bremer      | 81.95          | 260.85           | 456.90          | 717.75                         | 799.70                         |
| Buchanan    | 83.86          | 335.95           | 590.32          | 926.27                         | 1,010.13                       |
| Buena Vista | 94.24          | 355.08           | 663.41          | 1,018.49                       | 1,112.73                       |
| Butler      | 77.23          | 345.60           | 613.31          | 958.91                         | 1,036.14                       |
| Calhoun     | 79.73          | 350.39           | 643.11          | 993.50                         | 1,073.23                       |
| Carroll     | 80.77          | 372.19           | 617.51          | 989.70                         | 1,070.47                       |
| Cass        | 138.76         | 334.35           | 588.63          | 922.98                         | 1,061.74                       |
| Cedar       | 100.48         | 336.53           | 624.21          | 960.74                         | 1,061.22                       |
| Cerro Gordo | 68.07          | 341.54           | 625.36          | 966.90                         | 1,034.97                       |
| Cherokee    | 67.93          | 335.17           | 670.23          | 1,005.40                       | 1,073.33                       |
| Chickasaw   | 74.60          | 293.91           | 546.49          | 840.40                         | 915.00                         |
| Clarke      | 69.78          | 243.46           | 414.91          | 658.37                         | 728.15                         |
| Clay        | 69.40          | 331.75           | 636.54          | 968.29                         | 1,037.69                       |
| Clayton     | 114.17         | 425.99           | 638.10          | 1,064.09                       | 1,178.26                       |
| Clinton     | 98.32          | 356.48           | 641.58          | 998.06                         | 1,096.38                       |
| Crawford    | 98.44          | 434.01           | 797.68          | 1,231.69                       | 1,330.13                       |
| Dallas      | 146.85         | 332.60           | 562.93          | 895.53                         | 1,042.38                       |
| Davis       | 59.07          | 291.56           | 507.36          | 798.92                         | 857.99                         |
| Decatur     | 92.69          | 312.32           | 460.27          | 772.59                         | 865.28                         |
| Delaware    | 110.36         | 307.80           | 575.40          | 883.20                         | 993.56                         |
| Des Moines  | 56.28          | 244.17           | 377.90          | 622.07                         | 678.35                         |
| Dickinson   | 58.76          | 243.80           | 411.12          | 654.92                         | 713.68                         |
| Dubuque     | 124.47         | 338.30           | 439.95          | 778.25                         | 902.72                         |
| Emmet       | 54.13          | 237.55           | 407.87          | 645.42                         | 699.55                         |
| Fayette     | 138.18         | 447.29           | 683.71          | 1,131.00                       | 1,269.18                       |



SUMMARY TABLE NO. C  
 Secondary Road Mileage as shown by County Engineer's Reports  
 and Primary Mileage as of December 31, 1973

| County    | Primary System | Secondary System |                 |                                | Total Open Mileage All Systems |
|-----------|----------------|------------------|-----------------|--------------------------------|--------------------------------|
|           |                | Farm-to-Market   | Local Secondary | Total Mileage Secondary System |                                |
| Floyd     | 62.08          | 302.51           | 568.99          | 871.50                         | 933.58                         |
| Franklin  | 56.20          | 344.18           | 654.18          | 998.36                         | 1,054.56                       |
| Fremont   | 114.00         | 287.89           | 482.73          | 770.62                         | 884.62                         |
| Greene    | 75.73          | 329.45           | 626.31          | 955.76                         | 1,031.49                       |
| Grundy    | 70.98          | 302.20           | 526.17          | 828.37                         | 899.35                         |
| Guthrie   | 99.81          | 353.51           | 588.91          | 942.42                         | 1,042.23                       |
| Hamilton  | 117.88         | 339.44           | 604.32          | 943.76                         | 1,061.64                       |
| Hancock   | 82.02          | 343.38           | 651.36          | 994.74                         | 1,076.76                       |
| Hardin    | 84.63          | 339.22           | 642.27          | 981.49                         | 1,066.12                       |
| Harrison  | 130.39         | 416.25           | 686.07          | 1,102.32                       | 1,232.71                       |
| Henry     | 63.38          | 274.85           | 466.11          | 740.96                         | 804.34                         |
| Howard    | 59.94          | 273.07           | 464.40          | 737.47                         | 797.41                         |
| Humboldt  | 66.57          | 245.76           | 447.99          | 693.75                         | 760.32                         |
| Ida       | 62.69          | 263.78           | 470.15          | 733.93                         | 796.62                         |
| Iowa      | 113.55         | 344.41           | 605.08          | 949.49                         | 1,063.04                       |
| Jackson   | 109.19         | 340.59           | 497.64          | 838.23                         | 947.42                         |
| Jasper    | 141.54         | 453.59           | 777.03          | 1,230.62                       | 1,372.16                       |
| Jefferson | 51.39          | 257.30           | 495.09          | 752.39                         | 803.78                         |
| Johnson   | 116.83         | 350.20           | 588.45          | 938.65                         | 1,055.48                       |
| Jones     | 100.57         | 310.47           | 538.68          | 849.15                         | 949.72                         |
| Keokuk    | 119.57         | 366.01           | 572.75          | 938.76                         | 1,058.33                       |
| Kossuth   | 131.59         | 558.46           | 1,094.28        | 1,652.74                       | 1,784.33                       |
| Lee       | 120.36         | 300.49           | 402.94          | 703.43                         | 823.79                         |
| Linn      | 112.95         | 408.07           | 758.23          | 1,166.30                       | 1,279.25                       |
| Louisa    | 59.05          | 237.54           | 342.42          | 579.96                         | 639.01                         |
| Lucas     | 63.11          | 260.99           | 394.64          | 655.63                         | 718.74                         |
| Lyon      | 80.69          | 338.84           | 665.56          | 1,004.40                       | 1,085.09                       |
| Madison   | 61.21          | 313.69           | 583.18          | 896.87                         | 958.08                         |
| Mahaska   | 76.48          | 358.09           | 621.11          | 979.20                         | 1,055.68                       |
| Marion    | 95.10          | 311.42           | 540.91          | 852.33                         | 947.43                         |
| Marshall  | 103.62         | 334.79           | 589.84          | 924.63                         | 1,028.25                       |
| Mills     | 97.16          | 252.45           | 411.18          | 663.63                         | 760.79                         |
| Mitchell  | 71.88          | 276.30           | 506.45          | 782.75                         | 854.63                         |



SUMMARY TABLE NO. C  
Secondary Road Mileage as shown by County Engineer's Reports  
and Primary Mileage as of December 31, 1973

| County        | Primary System | Secondary System |                 |                                | Total Open Mileage All Systems |
|---------------|----------------|------------------|-----------------|--------------------------------|--------------------------------|
|               |                | Farm-to-Market   | Local Secondary | Total Mileage Secondary System |                                |
| Monona        | 120.12         | 351.02           | 699.83          | 1,050.85                       | 1,170.97                       |
| Monroe        | 53.96          | 251.48           | 362.80          | 614.28                         | 668.24                         |
| Montgomery    | 61.38          | 262.12           | 463.29          | 725.41                         | 786.79                         |
| Muscatine     | 96.37          | 226.34           | 403.22          | 629.56                         | 725.93                         |
| O'Brien       | 76.91          | 360.54           | 661.74          | 1,022.28                       | 1,099.19                       |
| Osceola       | 60.27          | 245.09           | 482.56          | 727.65                         | 787.92                         |
| Page          | 102.83         | 351.57           | 560.46          | 912.03                         | 1,014.86                       |
| Palo Alto     | 53.28          | 332.06           | 608.65          | 940.71                         | 993.99                         |
| Plymouth      | 95.84          | 507.90           | 942.23          | 1,450.13                       | 1,545.97                       |
| Pocahontas    | 91.11          | 338.44           | 670.09          | 1,008.53                       | 1,099.64                       |
| Polk          | 155.59         | 323.56           | 532.16          | 855.72                         | 1,011.31                       |
| Pottawattamie | 244.45         | 568.91           | 883.54          | 1,452.45                       | 1,696.90                       |
| Poweshiek     | 126.27         | 343.00           | 637.57          | 980.57                         | 1,106.84                       |
| Ringgold      | 81.84          | 312.03           | 562.47          | 874.50                         | 956.34                         |
| Sac           | 87.41          | 348.37           | 673.78          | 1,022.15                       | 1,109.56                       |
| Scott         | 83.16          | 252.75           | 299.22          | 551.97                         | 635.13                         |
| Shelby        | 79.27          | 350.13           | 620.40          | 970.53                         | 1,049.80                       |
| Sioux         | 112.51         | 487.82           | 876.75          | 1,364.57                       | 1,477.08                       |
| Story         | 136.57         | 345.35           | 591.80          | 937.15                         | 1,073.72                       |
| Tama          | 103.95         | 420.21           | 740.92          | 1,161.13                       | 1,265.08                       |
| Taylor        | 69.59          | 317.00           | 606.82          | 923.82                         | 993.41                         |
| Union         | 61.03          | 257.56           | 445.74          | 703.30                         | 764.33                         |
| Van Buren     | 76.44          | 278.89           | 464.56          | 743.45                         | 819.89                         |
| Wapello       | 60.85          | 282.26           | 416.12          | 698.38                         | 759.23                         |
| Warren        | 118.54         | 341.76           | 541.36          | 883.12                         | 1,001.66                       |
| Washington    | 106.16         | 310.97           | 598.38          | 909.35                         | 1,015.51                       |
| Wayne         | 65.56          | 302.51           | 520.59          | 823.10                         | 888.66                         |
| Webster       | 97.05          | 420.95           | 729.98          | 1,150.93                       | 1,247.98                       |
| Winnebago     | 50.85          | 258.38           | 452.55          | 710.93                         | 761.78                         |
| Winneshiek    | 94.86          | 415.26           | 622.40          | 1,037.66                       | 1,132.52                       |
| Woodbury      | 151.87         | 451.89           | 868.57          | 1,320.46                       | 1,472.33                       |
| Worth         | 88.24          | 247.84           | 411.10          | 658.94                         | 747.18                         |
| Wright        | 78.57          | 348.20           | 607.60          | 955.80                         | 1,034.37                       |
| Total         | 8,981.17       | 32,803.36        | 57,118.91       | 89,922.27                      | 98,903.44                      |



SUMMARY TABLE NO. D-1  
Mileage of Rural Secondary Highways in Iowa - December 31, 1973  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County      | Farm-to-Market (1) |       |          |        |        | Local Secondary System (2) |       |          |       |        |
|-------------|--------------------|-------|----------|--------|--------|----------------------------|-------|----------|-------|--------|
|             | Not Surfaced       |       | Surfaced |        | Total  | Not Surfaced               |       | Surfaced |       | Total  |
|             | Miles              | %     | Miles    | %      | Miles  | Miles                      | %     | Miles    | %     | Miles  |
| Adair       |                    |       | 325.74   | 100.00 | 325.74 | 154.35                     | 21.85 | 552.01   | 78.15 | 706.36 |
| Adams       | 0.98               | 0.38  | 257.02   | 99.62  | 258.00 | 144.17                     | 31.34 | 315.90   | 68.66 | 460.07 |
| Allamakee   |                    |       | 370.19   | 100.00 | 370.19 | 38.62                      | 7.48  | 477.45   | 92.52 | 516.07 |
| Appanoose   | 1.09               | 0.37  | 296.19   | 99.63  | 297.28 | 41.77                      | 9.50  | 398.05   | 90.50 | 439.82 |
| Audubon     |                    |       | 277.91   | 100.00 | 277.91 | 37.04                      | 7.56  | 453.19   | 92.44 | 490.23 |
| Benton      | 3.62               | 0.92  | 390.21   | 99.08  | 393.83 | 108.66                     | 13.26 | 710.52   | 86.74 | 819.18 |
| Black Hawk  |                    |       | 296.65   | 100.00 | 296.65 | 3.93                       | 0.83  | 468.51   | 99.17 | 472.44 |
| Boone       |                    |       | 373.77   | 100.00 | 373.77 | 2.84                       | 0.48  | 592.43   | 99.52 | 595.27 |
| Bremer      |                    |       | 260.85   | 100.00 | 260.85 | 7.28                       | 1.59  | 449.62   | 98.41 | 456.90 |
| Buchanan    | 1.35               | 0.40  | 334.60   | 99.60  | 335.95 | 44.84                      | 7.60  | 545.48   | 92.40 | 590.32 |
| Buena Vista | 0.64               | 0.18  | 354.44   | 99.82  | 355.08 | 19.01                      | 2.91  | 644.40   | 97.13 | 663.41 |
| Butler      | 0.39               | 0.11  | 345.21   | 99.89  | 345.60 | 19.50                      | 3.18  | 593.81   | 96.82 | 613.31 |
| Calhoun     | 1.01               | 0.29  | 349.38   | 99.71  | 350.39 | 11.92                      | 1.85  | 631.19   | 98.15 | 643.11 |
| Carroll     |                    |       | 372.19   | 100.00 | 372.19 | 20.18                      | 3.27  | 597.33   | 96.73 | 617.51 |
| Cass        |                    |       | 334.35   | 100.00 | 334.35 | 160.25                     | 27.22 | 428.38   | 72.78 | 588.63 |
| Cedar       | 0.75               | 0.22  | 335.78   | 99.78  | 336.53 | 75.81                      | 12.14 | 548.40   | 87.86 | 624.21 |
| Cerro Gordo |                    |       | 341.54   | 100.00 | 341.54 | 21.05                      | 3.37  | 604.31   | 96.63 | 625.36 |
| Cherokee    |                    |       | 335.17   | 100.00 | 335.17 | 33.58                      | 5.01  | 636.65   | 94.99 | 670.23 |
| Chickasaw   | 1.00               | 0.34  | 292.91   | 99.66  | 293.91 | 16.99                      | 3.11  | 529.50   | 96.89 | 546.49 |
| Clarke      |                    |       | 243.46   | 100.00 | 243.46 | 92.54                      | 22.30 | 322.37   | 77.70 | 414.91 |
| Clay        | 1.04               | 0.31  | 330.71   | 99.69  | 331.75 | 11.38                      | 1.79  | 625.16   | 98.21 | 636.54 |
| Clayton     |                    |       | 425.99   | 100.00 | 425.99 | 18.21                      | 2.86  | 619.89   | 97.14 | 638.10 |
| Clinton     |                    |       | 356.48   | 100.00 | 356.48 | 9.84                       | 1.53  | 631.74   | 98.47 | 641.58 |
| Crawford    | 64.71              | 14.91 | 369.30   | 85.09  | 434.01 | 298.05                     | 37.36 | 499.63   | 62.64 | 797.68 |
| Dallas      |                    |       | 332.60   | 100.00 | 332.60 | 6.46                       | 1.15  | 556.47   | 98.85 | 562.93 |
| Davis       |                    |       | 291.56   | 100.00 | 291.56 | 83.03                      | 16.37 | 424.33   | 83.63 | 507.36 |
| Decatur     |                    |       | 312.32   | 100.00 | 312.32 | 105.64                     | 22.95 | 354.63   | 77.05 | 460.27 |
| Delaware    |                    |       | 307.80   | 100.00 | 307.80 | 18.25                      | 3.17  | 557.15   | 96.83 | 575.40 |
| Des Moines  | 1.98               | 0.81  | 242.19   | 99.19  | 244.17 | 83.79                      | 22.17 | 294.11   | 77.83 | 377.90 |
| Dickinson   | 0.96               | 0.39  | 242.84   | 99.61  | 243.80 | 27.60                      | 6.71  | 383.52   | 93.29 | 411.12 |
| Dubuque     | 0.75               | 0.22  | 337.55   | 99.78  | 338.30 | 7.84                       | 1.78  | 432.11   | 98.22 | 439.95 |
| Emmet       |                    |       | 237.55   | 100.00 | 237.55 | 6.87                       | 1.68  | 401.00   | 98.32 | 407.87 |
| Fayette     |                    |       | 447.29   | 100.00 | 447.29 | 1.32                       | 0.19  | 682.39   | 99.81 | 683.71 |



SUMMARY TABLE NO. D-1  
Mileage of Rural Secondary Highways in Iowa - December 31, 1973  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County    | Farm-to-Market (1) |      |          |        |        | Local Secondary System (2) |       |          |       |          |
|-----------|--------------------|------|----------|--------|--------|----------------------------|-------|----------|-------|----------|
|           | Not Surfaced       |      | Surfaced |        | Total  | Not Surfaced               |       | Surfaced |       | Total    |
|           | Miles              | %    | Miles    | %      | Miles  | Miles                      | %     | Miles    | %     | Miles    |
| Floyd     |                    |      | 302.51   | 100.00 | 302.51 | 8.59                       | 1.51  | 560.40   | 98.49 | 568.99   |
| Franklin  |                    |      | 344.18   | 100.00 | 344.18 | 15.01                      | 2.29  | 639.17   | 97.71 | 654.18   |
| Fremont   |                    |      | 287.89   | 100.00 | 287.89 | 101.78                     | 21.08 | 380.95   | 78.92 | 482.73   |
| Greene    |                    |      | 329.45   | 100.00 | 329.45 | 7.29                       | 1.16  | 619.02   | 98.84 | 626.31   |
| Grundy    |                    |      | 302.20   | 100.00 | 302.20 | 19.13                      | 3.64  | 507.04   | 96.36 | 526.17   |
| Guthrie   | 1.31               | 0.37 | 352.20   | 99.63  | 353.51 | 95.54                      | 16.22 | 493.37   | 83.78 | 588.91   |
| Hamilton  |                    |      | 339.44   | 100.00 | 339.44 | 18.39                      | 3.04  | 585.93   | 96.96 | 604.32   |
| Hancock   |                    |      | 343.38   | 100.00 | 343.38 | 9.57                       | 1.47  | 641.79   | 98.53 | 651.36   |
| Hardin    |                    |      | 339.22   | 100.00 | 339.22 | 10.73                      | 1.67  | 631.54   | 98.33 | 642.27   |
| Harrison  | 2.81               | 0.68 | 413.44   | 99.32  | 416.25 | 193.01                     | 28.13 | 493.06   | 71.87 | 686.07   |
| Henry     | 0.86               | 0.31 | 273.99   | 99.69  | 274.85 | 83.18                      | 17.85 | 382.93   | 82.15 | 466.11   |
| Howard    |                    |      | 273.07   | 100.00 | 273.07 | 7.75                       | 1.67  | 456.65   | 98.33 | 464.40   |
| Humboldt  |                    |      | 245.76   | 100.00 | 245.76 | 3.06                       | 0.68  | 444.93   | 99.32 | 447.99   |
| Ida       | 0.82               | 0.31 | 262.96   | 99.69  | 263.78 | 64.55                      | 13.73 | 405.60   | 86.27 | 470.15   |
| Iowa      |                    |      | 344.41   | 100.00 | 344.41 | 98.54                      | 16.29 | 506.54   | 83.71 | 605.08   |
| Jackson   | 9.14               | 2.68 | 331.45   | 97.32  | 340.59 | 77.09                      | 15.49 | 420.55   | 84.51 | 497.64   |
| Jasper    | 1.46               | 0.32 | 452.13   | 99.68  | 453.59 | 71.32                      | 9.18  | 705.71   | 90.82 | 777.03   |
| Jefferson | 3.64               | 1.41 | 253.66   | 98.59  | 257.30 | 125.62                     | 25.37 | 369.47   | 74.63 | 495.09   |
| Johnson   | 10.58              | 3.02 | 339.62   | 96.98  | 350.20 | 70.62                      | 12.00 | 517.83   | 88.00 | 588.45   |
| Jones     |                    |      | 310.47   | 100.00 | 310.47 | 37.72                      | 7.00  | 500.96   | 93.00 | 538.68   |
| Keokuk    | 12.51              | 3.42 | 353.50   | 96.58  | 366.01 | 104.75                     | 18.29 | 468.00   | 81.71 | 572.75   |
| Kossuth   | 4.77               | 0.85 | 553.69   | 99.15  | 558.46 | 59.59                      | 5.45  | 1,034.69 | 94.55 | 1,094.28 |
| Lee       | 1.37               | 0.46 | 299.12   | 99.54  | 300.49 | 21.12                      | 5.24  | 381.82   | 94.76 | 402.94   |
| Linn      | 1.15               | 0.28 | 406.92   | 99.72  | 408.07 | 41.34                      | 5.45  | 716.89   | 94.55 | 758.23   |
| Louisa    | 1.43               | 0.60 | 236.11   | 99.40  | 237.54 | 52.13                      | 15.22 | 290.29   | 84.78 | 342.42   |
| Lucas     | 3.62               | 1.39 | 257.37   | 98.61  | 260.99 | 110.30                     | 27.95 | 284.34   | 72.05 | 394.64   |
| Lyon      |                    |      | 338.84   | 100.00 | 338.84 | 6.82                       | 1.02  | 658.74   | 98.98 | 665.56   |
| Madison   |                    |      | 313.69   | 100.00 | 313.69 | 53.98                      | 9.26  | 529.20   | 90.74 | 583.18   |
| Mahaska   | 2.01               | 0.56 | 356.08   | 99.44  | 358.09 | 40.64                      | 6.54  | 580.47   | 93.46 | 621.11   |
| Marion    | 1.26               | 0.40 | 310.16   | 99.60  | 311.42 | 60.36                      | 11.16 | 480.55   | 88.84 | 540.91   |
| Marshall  |                    |      | 334.79   | 100.00 | 334.79 | 29.66                      | 5.03  | 560.18   | 94.97 | 589.84   |
| Mills     |                    |      | 252.45   | 100.00 | 252.45 | 100.30                     | 24.39 | 310.88   | 75.61 | 411.18   |
| Mitchell  | 1.01               | 0.37 | 275.29   | 99.63  | 276.30 | 22.03                      | 4.35  | 484.42   | 95.65 | 506.45   |



SUMMARY TABLE NO. D-1  
Mileage of Rural Secondary Highways in Iowa - December 31, 1973  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County        | Farm-to-Market (1) |       |           |        |           | Local Secondary System (2) |       |           |       |           |
|---------------|--------------------|-------|-----------|--------|-----------|----------------------------|-------|-----------|-------|-----------|
|               | Not Surfaced       |       | Surfaced  |        | Total     | Not Surfaced               |       | Surfaced  |       | Total     |
|               | Miles              | %     | Miles     | %      | Miles     | Miles                      | %     | Miles     | %     | Miles     |
| Monona        |                    |       | 351.02    | 100.00 | 351.02    | 140.50                     | 20.08 | 559.33    | 79.92 | 699.83    |
| Monroe        | 3.18               | 1.26  | 248.30    | 98.74  | 251.48    | 40.57                      | 11.18 | 322.23    | 88.82 | 362.80    |
| Montgomery    | 0.94               | 0.36  | 261.18    | 99.64  | 262.12    | 130.68                     | 28.21 | 332.61    | 71.79 | 463.29    |
| Muscatine     | 1.20               | 0.53  | 225.14    | 99.47  | 226.34    | 36.21                      | 8.98  | 367.01    | 91.02 | 403.22    |
| O'Brien       | 2.20               | 0.61  | 358.34    | 99.39  | 360.54    | 67.26                      | 10.16 | 594.48    | 89.84 | 661.74    |
| Osceola       | 2.93               | 1.20  | 242.16    | 98.80  | 245.09    | 55.28                      | 11.46 | 427.28    | 88.54 | 482.56    |
| Page          | 0.19               | 0.05  | 351.38    | 99.95  | 351.57    | 199.51                     | 35.60 | 360.95    | 64.40 | 560.46    |
| Palo Alto     |                    |       | 332.06    | 100.00 | 332.06    | 5.44                       | 0.89  | 603.21    | 99.11 | 608.65    |
| Plymouth      |                    |       | 507.90    | 100.00 | 507.90    | 57.56                      | 6.11  | 884.67    | 93.89 | 942.23    |
| Pocahontas    |                    |       | 338.44    | 100.00 | 338.44    | 25.22                      | 3.76  | 644.87    | 96.24 | 670.09    |
| Polk          |                    |       | 323.56    | 100.00 | 323.56    | 3.90                       | 0.73  | 528.26    | 99.27 | 532.16    |
| Pottawattamie | 2.95               | 0.52  | 565.96    | 99.48  | 568.91    | 118.47                     | 13.41 | 765.07    | 86.59 | 883.54    |
| Poweshiek     | 7.56               | 2.20  | 335.44    | 97.80  | 343.00    | 120.41                     | 18.89 | 517.16    | 81.11 | 637.57    |
| Ringgold      | 0.98               | 0.31  | 311.05    | 99.69  | 312.03    | 229.50                     | 40.80 | 332.97    | 59.20 | 562.47    |
| Sac           | 2.24               | 0.64  | 346.13    | 99.36  | 348.37    | 21.20                      | 3.15  | 652.58    | 96.85 | 673.78    |
| Scott         | 0.87               | 0.34  | 251.88    | 99.66  | 252.75    | 14.76                      | 4.93  | 284.46    | 95.07 | 299.22    |
| Shelby        | 74.83              | 21.37 | 275.30    | 78.63  | 350.13    | 567.57                     | 91.48 | 52.83     | 8.52  | 620.40    |
| Sioux         | 1.52               | 0.31  | 486.30    | 99.69  | 487.82    | 56.22                      | 6.41  | 820.53    | 93.59 | 876.75    |
| Story         | 1.80               | 0.52  | 343.55    | 99.48  | 345.35    | 25.43                      | 4.30  | 566.37    | 95.70 | 591.80    |
| Tama          | 18.13              | 4.31  | 402.08    | 95.69  | 420.21    | 90.64                      | 12.23 | 650.28    | 87.77 | 740.92    |
| Taylor        | 0.70               | 0.22  | 316.30    | 99.78  | 317.00    | 134.04                     | 22.09 | 472.78    | 77.91 | 606.82    |
| Union         | 1.81               | 0.70  | 255.75    | 99.30  | 257.56    | 105.45                     | 23.66 | 340.29    | 76.34 | 445.74    |
| Van Buren     | 0.04               | 0.01  | 278.85    | 99.99  | 278.89    | 68.07                      | 14.65 | 396.49    | 85.35 | 464.56    |
| Wapello       | 1.64               | 0.58  | 280.62    | 99.42  | 282.26    | 39.61                      | 9.52  | 376.51    | 90.48 | 416.12    |
| Warren        |                    |       | 341.76    | 100.00 | 341.76    | 104.80                     | 19.36 | 436.56    | 80.64 | 541.36    |
| Washington    | 0.64               | 0.21  | 310.33    | 99.79  | 310.97    | 107.92                     | 18.04 | 490.46    | 81.96 | 598.38    |
| Wayne         |                    |       | 302.51    | 100.00 | 302.51    | 82.45                      | 15.84 | 438.14    | 84.16 | 520.59    |
| Webster       |                    |       | 420.95    | 100.00 | 420.95    | 5.29                       | 0.72  | 724.69    | 99.28 | 729.98    |
| Winnebago     | 0.97               | 0.38  | 257.41    | 99.62  | 258.38    | 8.55                       | 1.89  | 444.00    | 98.11 | 452.55    |
| Winneshiek    |                    |       | 415.26    | 100.00 | 415.26    | 10.78                      | 1.73  | 611.62    | 98.27 | 622.40    |
| Woodbury      | 0.48               | 0.11  | 451.41    | 99.89  | 451.89    | 82.55                      | 9.50  | 786.02    | 90.50 | 868.57    |
| Worth         |                    |       | 247.84    | 100.00 | 247.84    | 2.57                       | 0.63  | 408.53    | 99.37 | 411.10    |
| Wright        |                    |       | 348.20    | 100.00 | 348.20    | 2.69                       | 0.44  | 604.91    | 99.56 | 607.60    |
| Total         | 267.82             | 0.82  | 32,535.54 | 99.18  | 32,803.36 | 6,315.22                   | 11.06 | 50,803.69 | 88.94 | 57,118.91 |



SUMMARY TABLE NO. D-2  
Mileage of All Rural Highways in Iowa - December 31, 1973,  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County      | Total Secondary System (3) |       |          |       |          | Rural (4)<br>Primary | Total all Rural Systems (5) = (3) + (4) |       |          |       |          |
|-------------|----------------------------|-------|----------|-------|----------|----------------------|-----------------------------------------|-------|----------|-------|----------|
|             | Not Surfaced               |       | Surfaced |       | Total    | All<br>Surfaced      | Not Surfaced                            |       | Surfaced |       | Total    |
|             | Miles                      | %     | Miles    | %     | Miles    | Miles                | Miles                                   | %     | Miles    | %     | Miles    |
| Adair       | 154.35                     | 14.95 | 877.75   | 85.05 | 1,032.10 | 75.55                | 154.35                                  | 13.93 | 953.30   | 86.07 | 1,107.65 |
| Adams       | 145.15                     | 20.21 | 572.92   | 79.79 | 718.07   | 55.64                | 145.15                                  | 18.76 | 628.56   | 81.24 | 773.71   |
| Allamakee   | 38.62                      | 4.36  | 847.64   | 95.64 | 886.26   | 92.79                | 38.62                                   | 3.94  | 940.43   | 96.06 | 979.05   |
| Appanoose   | 42.86                      | 5.81  | 694.24   | 94.19 | 737.10   | 67.13                | 42.86                                   | 5.33  | 761.37   | 94.67 | 804.23   |
| Audubon     | 37.04                      | 4.82  | 731.10   | 95.18 | 768.14   | 43.38                | 37.04                                   | 4.56  | 774.48   | 95.44 | 811.52   |
| Benton      | 112.28                     | 9.26  | 1,100.73 | 90.74 | 1,213.01 | 125.73               | 112.28                                  | 8.39  | 1,226.46 | 91.61 | 1,338.74 |
| Black Hawk  | 3.93                       | 0.51  | 765.16   | 99.49 | 769.09   | 67.57                | 3.93                                    | 0.47  | 832.73   | 99.53 | 836.66   |
| Boone       | 2.84                       | 0.29  | 966.20   | 99.71 | 969.04   | 100.02               | 2.84                                    | 0.27  | 1,066.22 | 99.73 | 1,069.06 |
| Bremer      | 7.28                       | 1.01  | 710.47   | 98.99 | 717.75   | 81.95                | 7.28                                    | 0.91  | 792.42   | 99.09 | 799.70   |
| Buchanan    | 46.19                      | 4.99  | 880.08   | 95.01 | 926.27   | 83.86                | 46.19                                   | 4.57  | 963.94   | 95.43 | 1,010.13 |
| Buena Vista | 19.65                      | 1.93  | 998.84   | 98.07 | 1,018.49 | 94.24                | 19.65                                   | 1.77  | 1,093.08 | 98.23 | 1,112.73 |
| Butler      | 19.89                      | 2.07  | 939.02   | 97.93 | 958.91   | 77.23                | 19.89                                   | 1.92  | 1,016.25 | 98.08 | 1,036.14 |
| Calhoun     | 12.93                      | 1.30  | 980.57   | 98.70 | 993.50   | 79.73                | 12.93                                   | 1.20  | 1,060.30 | 98.80 | 1,073.23 |
| Carroll     | 20.18                      | 2.04  | 969.52   | 97.96 | 989.70   | 80.77                | 20.18                                   | 1.89  | 1,050.29 | 98.11 | 1,070.47 |
| Cass        | 160.25                     | 17.36 | 762.73   | 82.64 | 922.98   | 138.76               | 160.25                                  | 15.09 | 901.49   | 84.91 | 1,061.74 |
| Cedar       | 76.56                      | 7.97  | 884.18   | 92.03 | 960.74   | 100.48               | 76.56                                   | 7.21  | 984.66   | 92.79 | 1,061.22 |
| Cerro Gordo | 21.05                      | 2.18  | 945.85   | 97.82 | 966.90   | 68.07                | 21.05                                   | 2.03  | 1,013.92 | 97.97 | 1,034.97 |
| Cherokee    | 33.58                      | 3.34  | 971.82   | 96.66 | 1,005.40 | 67.93                | 33.58                                   | 3.13  | 1,039.75 | 96.87 | 1,073.33 |
| Chickasaw   | 17.99                      | 2.14  | 822.41   | 97.86 | 840.40   | 74.60                | 17.99                                   | 1.97  | 897.01   | 98.03 | 915.00   |
| Clarke      | 92.54                      | 14.06 | 565.83   | 85.94 | 658.37   | 69.78                | 92.54                                   | 12.71 | 635.61   | 87.29 | 728.15   |
| Clay        | 12.42                      | 1.28  | 955.87   | 98.72 | 968.29   | 69.40                | 12.42                                   | 1.20  | 1,025.27 | 98.80 | 1,037.69 |
| Clayton     | 18.21                      | 1.71  | 1,045.88 | 98.29 | 1,064.09 | 114.17               | 18.21                                   | 1.55  | 1,160.05 | 98.45 | 1,178.26 |
| Clinton     | 9.84                       | 0.99  | 988.22   | 99.01 | 998.06   | 98.32                | 9.84                                    | 0.90  | 1,086.54 | 99.10 | 1,096.38 |
| Crawford    | 362.76                     | 29.45 | 868.93   | 70.55 | 1,231.69 | 98.44                | 362.76                                  | 27.27 | 967.37   | 72.73 | 1,330.13 |
| Dallas      | 6.46                       | 0.72  | 889.07   | 99.28 | 895.53   | 146.85               | 6.46                                    | 0.62  | 1,035.92 | 99.38 | 1,042.38 |
| Davis       | 83.03                      | 10.39 | 715.89   | 89.61 | 798.92   | 59.07                | 83.03                                   | 9.68  | 774.96   | 90.32 | 857.99   |
| Decatur     | 105.64                     | 13.67 | 666.95   | 86.33 | 772.59   | 92.69                | 105.64                                  | 12.21 | 759.64   | 87.79 | 865.28   |
| Delaware    | 18.25                      | 2.07  | 864.95   | 97.93 | 883.20   | 110.36               | 18.25                                   | 1.84  | 975.31   | 98.16 | 993.56   |
| Des Moines  | 85.77                      | 13.79 | 536.30   | 86.21 | 622.07   | 56.28                | 85.77                                   | 12.64 | 592.58   | 87.36 | 678.35   |
| Dickinson   | 28.56                      | 4.36  | 626.36   | 95.64 | 654.92   | 58.76                | 28.56                                   | 4.00  | 685.12   | 96.00 | 713.68   |
| Dubuque     | 8.59                       | 1.10  | 769.66   | 98.90 | 778.25   | 124.47               | 8.59                                    | 0.95  | 894.13   | 99.05 | 902.72   |
| Emmet       | 6.87                       | 1.06  | 638.55   | 98.94 | 645.42   | 54.13                | 6.87                                    | 0.98  | 692.68   | 99.02 | 699.55   |
| Fayette     | 1.32                       | 0.12  | 1,129.68 | 99.88 | 1,131.00 | 138.18               | 1.32                                    | 0.10  | 1,267.86 | 99.90 | 1,269.18 |



SUMMARY TABLE NO. D-2  
Mileage of All Rural Highways in Iowa - December 31, 1973,  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County    | Total Secondary System (3) |       |          |       |          | Rural (4)<br>Primary | Total all Rural Systems (5) = (3) + (4) |       |          |       |          |
|-----------|----------------------------|-------|----------|-------|----------|----------------------|-----------------------------------------|-------|----------|-------|----------|
|           | Not Surfaced               |       | Surfaced |       | Total    | All<br>Surfaced      | Not Surfaced                            |       | Surfaced |       | Total    |
|           | Miles                      | %     | Miles    | %     | Miles    | Miles                | Miles                                   | %     | Miles    | %     | Miles    |
| Floyd     | 8.59                       | 1.00  | 862.91   | 99.00 | 871.50   | 62.08                | 8.59                                    | 0.92  | 924.99   | 99.08 | 933.58   |
| Franklin  | 15.01                      | 1.50  | 983.35   | 98.50 | 998.36   | 56.20                | 15.01                                   | 1.42  | 1,039.55 | 98.58 | 1,054.56 |
| Fremont   | 101.78                     | 13.21 | 668.84   | 86.79 | 770.62   | 114.00               | 101.78                                  | 11.51 | 782.84   | 88.49 | 884.62   |
| Greene    | 7.29                       | 0.76  | 948.47   | 99.24 | 955.76   | 75.73                | 7.29                                    | 0.71  | 1,024.20 | 99.29 | 1,031.49 |
| Grundy    | 19.13                      | 2.31  | 809.24   | 97.69 | 828.37   | 70.98                | 19.13                                   | 2.13  | 880.22   | 97.87 | 899.35   |
| Guthrie   | 96.85                      | 10.28 | 845.57   | 89.72 | 942.42   | 99.81                | 96.85                                   | 9.29  | 945.38   | 90.71 | 1,042.23 |
| Hamilton  | 18.39                      | 1.95  | 925.37   | 98.05 | 943.76   | 117.88               | 18.39                                   | 1.73  | 1,043.25 | 98.27 | 1,061.64 |
| Hancock   | 9.57                       | 0.96  | 985.17   | 99.04 | 994.74   | 82.02                | 9.57                                    | 0.89  | 1,067.19 | 99.11 | 1,076.76 |
| Hardin    | 10.73                      | 1.09  | 970.76   | 98.91 | 981.49   | 84.63                | 10.73                                   | 1.01  | 1,055.39 | 98.99 | 1,066.12 |
| Harrison  | 195.82                     | 17.76 | 906.50   | 82.24 | 1,102.32 | 130.39               | 195.82                                  | 15.89 | 1,036.89 | 84.11 | 1,232.71 |
| Henry     | 84.04                      | 11.34 | 656.92   | 88.66 | 740.96   | 63.38                | 84.04                                   | 10.45 | 720.30   | 89.55 | 804.34   |
| Howard    | 7.75                       | 1.05  | 729.72   | 98.95 | 737.47   | 59.94                | 7.75                                    | 0.97  | 789.66   | 99.03 | 797.41   |
| Humboldt  | 3.06                       | 0.44  | 690.69   | 99.56 | 693.75   | 66.57                | 3.06                                    | 0.40  | 757.26   | 99.60 | 760.32   |
| Ida       | 65.37                      | 9.78  | 668.56   | 91.09 | 733.93   | 62.69                | 65.37                                   | 8.21  | 731.25   | 91.79 | 796.62   |
| Iowa      | 98.54                      | 10.38 | 850.95   | 89.62 | 949.49   | 113.55               | 98.54                                   | 9.27  | 964.50   | 90.73 | 1,063.04 |
| Jackson   | 86.23                      | 10.29 | 752.00   | 89.71 | 838.23   | 109.19               | 86.23                                   | 9.10  | 861.19   | 90.90 | 947.42   |
| Jasper    | 72.78                      | 5.91  | 1,157.84 | 94.09 | 1,230.62 | 141.54               | 72.78                                   | 5.30  | 1,299.38 | 94.70 | 1,372.16 |
| Jefferson | 129.26                     | 17.18 | 623.13   | 82.82 | 752.39   | 51.39                | 129.26                                  | 16.08 | 674.52   | 83.92 | 803.78   |
| Johnson   | 81.20                      | 8.65  | 857.45   | 91.35 | 938.65   | 116.83               | 81.20                                   | 7.69  | 974.28   | 92.31 | 1,055.48 |
| Jones     | 37.72                      | 4.44  | 811.43   | 95.56 | 849.15   | 100.57               | 37.72                                   | 3.97  | 912.00   | 96.03 | 949.72   |
| Keokuk    | 117.26                     | 12.49 | 821.50   | 87.51 | 938.76   | 119.57               | 117.26                                  | 11.08 | 941.07   | 88.92 | 1,058.33 |
| Kossuth   | 64.36                      | 3.89  | 1,588.38 | 96.11 | 1,652.74 | 131.59               | 64.36                                   | 3.61  | 1,719.97 | 96.39 | 1,784.33 |
| Lee       | 22.49                      | 3.20  | 680.94   | 96.80 | 703.43   | 120.36               | 22.49                                   | 2.73  | 801.30   | 97.27 | 823.79   |
| Linn      | 42.49                      | 3.64  | 1,123.81 | 96.36 | 1,166.30 | 112.95               | 42.49                                   | 3.32  | 1,236.76 | 96.68 | 1,279.25 |
| Louisa    | 53.56                      | 9.24  | 526.40   | 90.76 | 579.96   | 59.05                | 53.56                                   | 8.38  | 585.45   | 91.62 | 639.01   |
| Lucas     | 113.92                     | 17.38 | 541.71   | 82.62 | 655.63   | 63.11                | 113.92                                  | 15.85 | 604.82   | 84.15 | 718.74   |
| Lyon      | 6.82                       | 0.68  | 997.58   | 99.32 | 1,004.40 | 80.69                | 6.82                                    | 0.63  | 1,078.27 | 99.37 | 1,085.09 |
| Madison   | 53.98                      | 6.02  | 842.89   | 93.98 | 896.87   | 61.21                | 53.98                                   | 5.63  | 904.10   | 94.37 | 958.08   |
| Mahaska   | 42.65                      | 4.36  | 936.55   | 95.64 | 979.20   | 76.48                | 42.65                                   | 4.04  | 1,013.03 | 95.96 | 1,055.68 |
| Marion    | 61.62                      | 7.23  | 790.71   | 92.77 | 852.33   | 95.10                | 61.62                                   | 6.50  | 885.81   | 93.50 | 947.43   |
| Marshall  | 29.66                      | 3.21  | 894.97   | 96.79 | 924.63   | 103.62               | 29.66                                   | 2.88  | 998.59   | 97.12 | 1,028.25 |
| Mills     | 100.30                     | 15.11 | 563.33   | 84.89 | 663.63   | 97.16                | 100.30                                  | 13.18 | 660.49   | 86.82 | 760.79   |
| Mitchell  | 23.04                      | 2.94  | 759.71   | 97.06 | 782.75   | 71.88                | 23.04                                   | 2.70  | 831.59   | 97.30 | 854.63   |



SUMMARY TABLE NO. D-2  
Mileage of All Rural Highways in Iowa - December 31, 1973.  
Classified by number of miles not surfaced, number of miles surfaced  
giving the percentage for each system and totals for all rural systems

| County        | Total Secondary System (3) |       |           |       |           | Rural (4)<br>Primary | Total all Rural Systems (5) = (3) + (4) |       |           |       |           |
|---------------|----------------------------|-------|-----------|-------|-----------|----------------------|-----------------------------------------|-------|-----------|-------|-----------|
|               | Not Surfaced               |       | Surfaced  |       | Total     | All<br>Surfaced      | Not Surfaced                            |       | Surfaced  |       | Total     |
|               | Miles                      | %     | Miles     | %     | Miles     | Miles                | Miles                                   | %     | Miles     | %     | Miles     |
| Monona        | 140.50                     | 13.37 | 910.35    | 86.63 | 1,050.85  | 120.12               | 140.50                                  | 12.00 | 1,030.47  | 88.00 | 1,170.97  |
| Monroe        | 43.75                      | 7.12  | 570.53    | 92.88 | 614.28    | 53.96                | 43.75                                   | 6.55  | 624.49    | 93.45 | 668.24    |
| Montgomery    | 131.62                     | 18.14 | 593.79    | 81.86 | 725.41    | 61.38                | 131.62                                  | 16.73 | 655.17    | 83.27 | 786.79    |
| Muscatine     | 37.41                      | 5.94  | 592.15    | 94.06 | 629.56    | 96.37                | 37.41                                   | 5.15  | 688.52    | 94.85 | 725.93    |
| O'Brien       | 69.46                      | 6.79  | 952.82    | 93.21 | 1,022.28  | 76.91                | 69.46                                   | 6.32  | 1,029.73  | 93.68 | 1,099.19  |
| Osceola       | 58.21                      | 8.00  | 669.44    | 92.00 | 727.65    | 60.27                | 58.21                                   | 7.39  | 729.71    | 92.61 | 787.92    |
| Page          | 199.70                     | 21.90 | 712.33    | 78.10 | 912.03    | 102.83               | 199.70                                  | 19.68 | 815.16    | 80.32 | 1,014.86  |
| Palo Alto     | 5.44                       | 0.58  | 935.27    | 99.42 | 940.71    | 53.28                | 5.44                                    | 0.55  | 988.55    | 99.45 | 993.99    |
| Plymouth      | 57.56                      | 3.97  | 1,392.57  | 96.03 | 1,450.13  | 95.64                | 57.56                                   | 3.72  | 1,488.41  | 96.28 | 1,545.97  |
| Pocahontas    | 25.22                      | 2.50  | 983.31    | 97.50 | 1,008.53  | 91.11                | 25.22                                   | 2.29  | 1,074.42  | 97.71 | 1,099.64  |
| Polk          | 3.90                       | 0.46  | 851.82    | 99.54 | 855.72    | 155.59               | 3.90                                    | 0.39  | 1,007.41  | 99.61 | 1,011.31  |
| Pottawattamie | 121.42                     | 8.36  | 1,331.03  | 91.64 | 1,452.45  | 244.45               | 121.42                                  | 7.16  | 1,575.48  | 92.84 | 1,696.90  |
| Poweshiek     | 127.97                     | 13.05 | 852.60    | 86.95 | 980.57    | 126.27               | 127.97                                  | 11.56 | 978.87    | 88.44 | 1,106.84  |
| Ringgold      | 230.48                     | 26.36 | 644.02    | 73.64 | 874.50    | 81.84                | 230.48                                  | 24.10 | 725.86    | 75.90 | 956.34    |
| Sac           | 23.44                      | 2.29  | 998.71    | 97.71 | 1,022.15  | 87.41                | 23.44                                   | 2.11  | 1,086.12  | 97.89 | 1,109.56  |
| Scott         | 15.63                      | 2.83  | 536.34    | 97.17 | 551.97    | 83.16                | 15.63                                   | 2.46  | 619.50    | 97.54 | 635.13    |
| Shelby        | 642.40                     | 66.19 | 328.13    | 33.81 | 970.53    | 79.27                | 642.40                                  | 61.19 | 407.40    | 38.81 | 1,049.80  |
| Sioux         | 57.74                      | 4.23  | 1,306.83  | 95.77 | 1,364.57  | 112.51               | 57.74                                   | 3.91  | 1,419.34  | 96.09 | 1,477.08  |
| Story         | 27.23                      | 2.91  | 909.92    | 97.09 | 937.15    | 136.57               | 27.23                                   | 2.54  | 1,046.49  | 97.46 | 1,073.72  |
| Tama          | 108.77                     | 9.37  | 1,052.36  | 90.63 | 1,161.13  | 103.95               | 108.77                                  | 8.60  | 1,156.31  | 91.40 | 1,265.08  |
| Taylor        | 134.74                     | 14.59 | 789.08    | 85.41 | 923.82    | 69.59                | 134.74                                  | 13.56 | 858.67    | 86.44 | 993.41    |
| Union         | 107.26                     | 15.25 | 596.04    | 84.75 | 703.30    | 61.03                | 107.26                                  | 14.03 | 657.07    | 85.97 | 764.33    |
| Van Buren     | 68.11                      | 9.16  | 675.34    | 90.84 | 743.45    | 76.44                | 68.11                                   | 8.31  | 751.78    | 91.69 | 819.89    |
| Wapello       | 41.25                      | 5.91  | 657.13    | 94.09 | 698.38    | 60.85                | 41.25                                   | 5.43  | 717.98    | 94.57 | 759.23    |
| Warren        | 104.80                     | 11.87 | 778.32    | 88.13 | 883.12    | 118.54               | 104.80                                  | 10.46 | 896.86    | 89.54 | 1,001.66  |
| Washington    | 108.56                     | 11.94 | 800.79    | 88.06 | 909.35    | 106.16               | 108.56                                  | 10.69 | 906.95    | 89.31 | 1,015.51  |
| Wayne         | 82.45                      | 10.02 | 740.65    | 89.98 | 823.10    | 65.56                | 82.45                                   | 9.28  | 806.21    | 90.72 | 888.66    |
| Webster       | 5.29                       | 0.46  | 1,145.64  | 99.54 | 1,150.93  | 97.05                | 5.29                                    | 0.42  | 1,242.69  | 99.58 | 1,247.98  |
| Winnebago     | 9.52                       | 1.34  | 701.41    | 98.66 | 710.93    | 50.85                | 9.52                                    | 1.25  | 752.26    | 98.75 | 761.78    |
| Winneshek     | 10.78                      | 1.04  | 1,026.88  | 98.96 | 1,037.66  | 94.86                | 10.78                                   | 0.95  | 1,121.74  | 99.05 | 1,132.52  |
| Woodbury      | 83.03                      | 6.29  | 1,237.43  | 93.71 | 1,320.46  | 151.87               | 83.03                                   | 5.64  | 1,389.30  | 94.36 | 1,472.33  |
| Worth         | 2.57                       | 0.39  | 656.37    | 99.61 | 658.94    | 88.24                | 2.57                                    | 0.34  | 744.61    | 99.66 | 747.18    |
| Wright        | 2.69                       | 0.28  | 953.11    | 99.72 | 955.80    | 78.57                | 2.69                                    | 0.26  | 1,031.68  | 99.74 | 1,034.37  |
| Total         | 6,583.04                   | 7.32  | 83,339.23 | 92.68 | 89,922.27 | 8,981.17             | 6,583.04                                | 0.66  | 92,320.40 | 93.34 | 98,903.44 |

1801 2662



STATE LIBRARY OF IOWA



3 1723 02113 1123