

2008 - 2012 Iowa Transportation Improvement Program



Aviation

Transit

Railroad

Trails

RISE

Statewide
Enhancements

ICAAP

Safe Routes
to School

Traffic
Safety

Highway

Dear Iowans:

The Iowa Transportation Improvement Program (Program) is published to inform Iowans of planned investments in our state's transportation system. The Iowa Transportation Commission (Commission) and Iowa Department of Transportation (Iowa DOT) are committed to programming those investments in a fiscally responsible manner.

Iowa's transportation system is multi-modal; therefore, the Program encompasses investments in aviation, transit, railroads, trails, and highways. A major component of the Program is the highway section. The FY2008-2012 highway section is financially balanced and was developed to achieve several objectives.

The Commission's primary investment objective is the maintenance and preservation of Iowa's existing highway system, and its operational and safety features. The Commission has allocated \$310 million annually to achieve this objective. This includes an average of \$170 million annually for preserving the interstate system (\$90 million for capacity projects, \$50 million for pavement preservation, \$20 million for bridges, and \$10 million for other projects). It includes an average of \$90 million annually for non-interstate pavement preservation and \$35 million for non-interstate bridges. In addition, \$15 million annually is allocated for safety projects. However, due to increasing construction costs, decreasing or flattening of revenue growth and overall highway system needs, the Commission acknowledges the fact that insufficient funds are being invested in the maintenance and preservation of the existing highway system.

Another long-standing investment objective of the Commission is the construction of six, four-lane priority corridors located throughout the state. Five of these corridors have been completed. The remaining corridor, which extends from Des Moines to Burlington, is scheduled for completion in 2008.

Another objective involves investing in projects that have received funding from the federal transportation act and/or subsequent federal transportation appropriation acts. In particular funding is being used where it will complete a project, corridor or useable segment of a larger project.

As an investment goal, the Commission also wishes to advance highway projects that address the state's highway capacity and economic development needs. Projects that address these needs that were included in previous programs have been advanced into this year's Program. However, due to the funding issues described earlier, no new major projects could be included.

The Iowa DOT and Commission appreciate the public's involvement in the state's transportation planning process. Comments received either personally, by letter or through participation in the Commission's regular meetings or public input meetings held around the state each year, are invaluable in providing guidance for the future of Iowa's transportation system.

It should be noted that this document is a planning guide. It does not represent a binding commitment or obligation of the Commission or Iowa DOT, and is subject to change.

You are invited to visit the Iowa DOT's Web site at iowadot.gov for additional and regular updates about the department's programs and activities.

Respectfully,



Barry A. Cleaveland
Chair
Council Bluffs

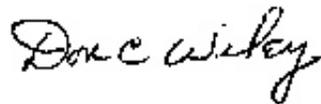
Nancy J. Richardson
Director
Iowa Department of Transportation



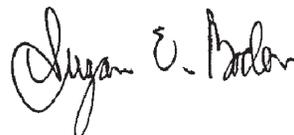
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Caveat

The *Iowa Transportation Improvement Program* is based on estimates of funds expected to be available and on the estimated costs for construction, maintenance and other work proposed to be accomplished. This five-year program is subject to modification; and is, therefore, not to be construed as a commitment or obligation of the Iowa Department of Transportation.

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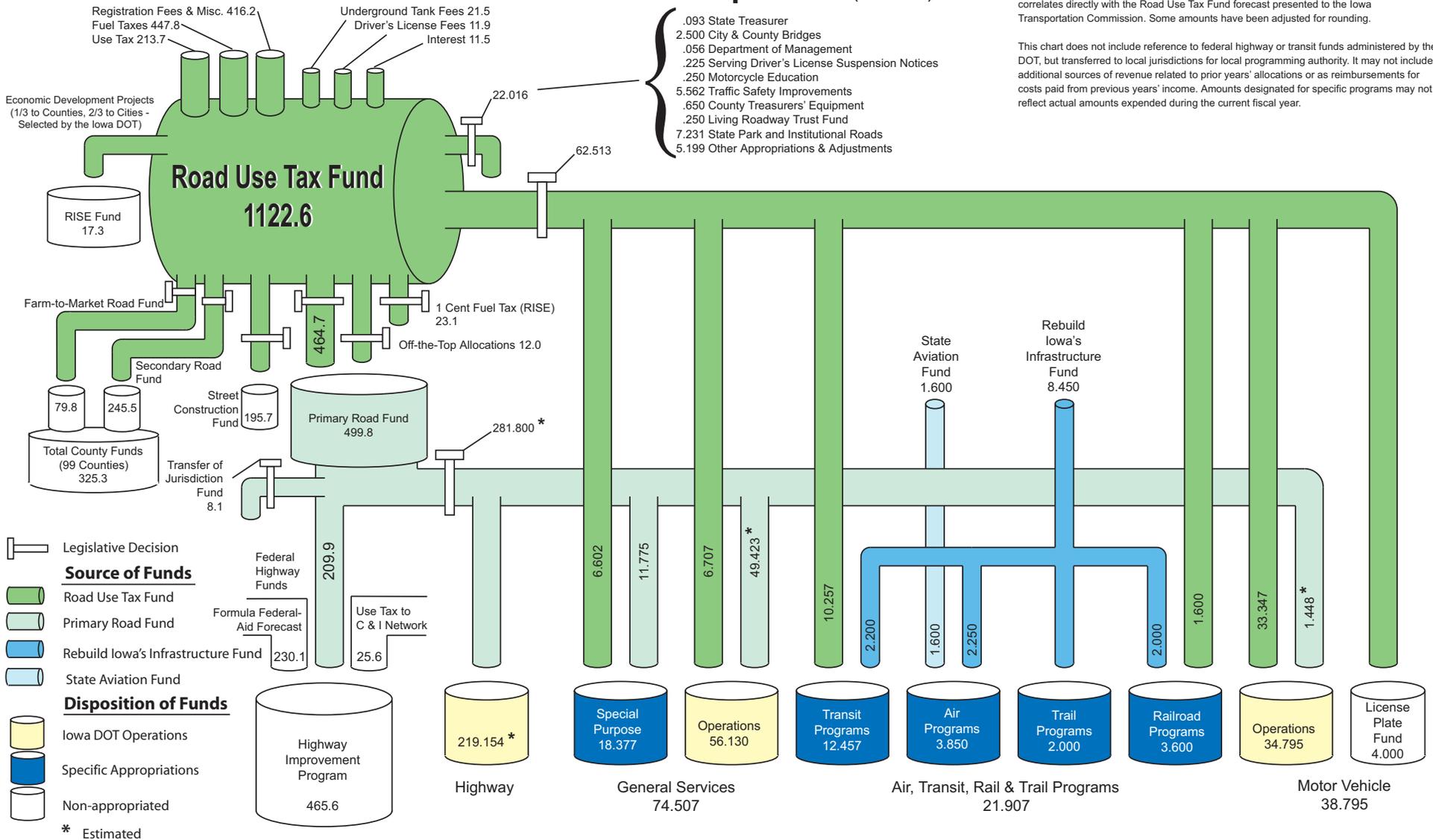
Fiscal Year 2008 Transportation Funding

\$820 (millions)

This chart relates to the apportioned/budgeted distribution of new fiscal year income to the Iowa Department of Transportation.

Road Use Tax Funds and federal highway funds are estimated. The forecasted income correlates directly with the Road Use Tax Fund forecast presented to the Iowa Transportation Commission. Some amounts have been adjusted for rounding.

This chart does not include reference to federal highway or transit funds administered by the DOT, but transferred to local jurisdictions for local programming authority. It may not include additional sources of revenue related to prior years' allocations or as reimbursements for costs paid from previous years' income. Amounts designated for specific programs may not reflect actual amounts expended during the current fiscal year.



Iowa Transportation Policy

Goal: The transportation goal for Iowa is to provide adequate, safe and efficient transportation services to the public.

Policy

A. General

1. Promote a safe transportation system that addresses user needs and maximizes economic and social benefits for Iowans.
2. Provide for a participatory planning process which: (a) involves public, private and citizen interests; (b) encourages complementary transportation and land development patterns; and (c) gives consideration to the effects of transportation on the state's natural, cultural, human, and economic resources.
3. Encourage and support programs to provide commodity movement and mobility for all Iowans.
4. Develop, promote, administer, and enforce just and equitable policies and procedures for the registration, regulation and operation of motor vehicles, aircraft, and common carriers of passengers and freight.
5. Promote financing of the transportation system through user and nonuser sources in an equitable manner, including public and private cost-sharing partnerships where government and the private sector share in the responsibility for transportation planning and development, and service and facility improvements.
6. Administer the land and resources under its jurisdiction in a manner that both protects the rights of individuals and gives consideration to the effects of its activities on the environment.
7. Encourage and support an intermodal transportation system by identifying, improving and/or facilitating points of transfer between modes.
8. Promote a transportation research and technology transfer program to develop and improve services, methods and materials.

B. Plan

1. Develop a transportation system plan, which:
 - Considers all transportation modes as interacting elements.
 - Considers facilities and services necessary for person and commodity movement from origin to destination.
 - Contributes to the development and implementation of a comprehensive state plan.
 - Exerts a positive influence on social, economic, environmental, and aesthetic values.
 - Provides safe and convenient travel opportunities.
 - Minimizes economic, energy and environmental costs.
 - Coordinates available federal, state and local resources.
 - Recommends appropriate investment and funding procedures.
 - Makes the best use of land resources for permanent transportation use.
 - Encourages more efficient use of energy resources.
 - Fosters usage of technological advancements in transportation facilities.
 - Evaluates progress toward achievement of the goal contained in this policy.
2. Encourage and assist in the development, preservation, maintenance, improvement, and efficient use of all transportation systems, including:
 - General aviation, airport facilities and air carrier services.
 - Highway transportation systems and services, including accessibility for commercial and industrial economic development throughout Iowa.
 - Public transit systems and services.
 - Railroad transportation systems and services.
 - River transportation.
 - Multiuse trails and corridors for transportation, recreation and tourism.
3. Develop and participate in programs to improve the safety of transportation systems.
4. Encourage and support development of transportation education programs.

C. Program

1. Annually prepare a program of capital investments, services and regulatory practice.

Aviation

Aviation Program

The Iowa DOT's Office of Aviation promotes, maintains and develops Iowa's air transportation system through advocacy, planning, technical assistance, and the administration of state and federal funds. The office also enhances the safety and security of the air transportation system through routine airport inspections, administration of annual aircraft registration, educational programs, and safety related programs. The office produces an airport directory and aeronautic chart on a biennial basis as a service to the pilot community using Iowa's air transportation system.

For additional information, see the Iowa DOT's Office of Aviation's Web site at iawings.com.

The Airport Improvement Program (AIP) funds aviation safety programs and airport development projects.

Applications are solicited each year between January and March and are approved by the Commission, when funding is available.

The percentage of local match required for projects varies, depending on the type of project.

Automated Weather Observation Systems (AWOS) provides a network of aviation weather reporting stations at 38 airports throughout the state.

AWOS enhances safety by providing real-time weather information to pilots via ground-to-air radio weather broadcasts, the Internet and phone. The system is useful both for in-flight and pre-flight planning functions. The AWOS system provides temperature, dew point, barometric pressure, wind direction, wind speed, peak gusts, visibility, and cloud height.

The majority of AWOS sites are installed with assistance from the federal airport program. Annual funding supports operational maintenance and transfer of data into the national system, which enables a broad network of users to access the information for aviation and weather-forecasting needs.

The public at large can also access AWOS information via the telephone and Internet.

The Airport Development Program funds airport development projects at publicly owned airports and provides the required match for federally funded statewide studies.

Development projects include airfield and security projects, and operational emergencies. Projects may include, but are not limited to, land acquisition; runway, apron and taxiway preservation and construction; access control; planning studies; airport lighting; and installation of visual navigational and communication aids.

The Runway Marking Program funds safety critical markings that provide key operational information to pilots on the ground and from the air. Markings such as runway numbers, touchdown markings, hold lines, and centerlines are painted on runways, taxiways and other key operational areas of an airport.

Every year, public-owned airports are marked based on need and available funding.

Windsocks are very basic safety tools that provide valuable information to pilots regarding wind direction and speed prior to takeoff and landing. Windsocks are subject to weathering and need to be replaced every one to two years. They are supplied to public-use airports and hospital heliports at no charge.

The General Aviation Vertical Infrastructure (GAVI) Program provides funding for landside development projects, such as terminal, hangar and fuel-facility construction, and/or renovation at publicly owned, public-use, general aviation airports.

Applications are solicited each year between January and March and are approved by the Commission, when funding is available.

The Commercial Service Vertical Infrastructure (CSVI) Program provides funding for landside development projects such as terminal, hangar, maintenance, and fuel-facility construction, and/or renovation at commercial service airports.

Applications are solicited each year between January and March and are approved by the Commission, when funding is available.

These funds are divided among the commercial service airports by a 50/40/10 formula. One-half of the funds are allocated equally among the airports, 40 percent of the funds are allocated based on the percentage of enplaned

passengers at each airport versus the total number of enplaned passengers in the state, and 10 percent of the funds are allocated based on the percentage of the air cargo tonnage at each airport versus the total tonnage in the state.

Federal Airport Improvement Program (AIP) funding is available to airports that are part of the National Plan of Integrated Airports System (NPIAS). Administered by the Federal Aviation Administration (FAA), the AIP provides funds for projects to improve infrastructure, including runways, taxiways, noise control, land purchases, navigational aids, safety, and security. There are 77 airports in Iowa that are eligible for federal funding.

Iowa is a channeling state, which means that general aviation airports and small commercial service airports not receiving primary entitlement are required to submit pre-applications to the Iowa DOT's Office of Aviation. Pre-applications are submitted late in the year, and forwarded to the FAA in February after the Commission has approved prioritization of the pre-applications. Applications are then prioritized by the FAA and a program for the next federal fiscal year is developed.

For additional information, see the Iowa DOT's Office of Aviation's Web site at iawings.com.

**State Aviation Program
FY2007**

Commercial Service Vertical Infrastructure (CSVI) Projects	\$1,500,000
General Aviation Vertical Infrastructure (GAVI) Projects	\$ 872,560
Airport Improvement Program	\$ 688,062
<ul style="list-style-type: none">• AWOS maintenance• Runway marking• Aviation development• Airfield and security projects• Emergency operational repairs• Match for federal statewide studies• Wildlife mitigation	
TOTAL	\$3,060,622

**Commercial Service Vertical Infrastructure (CSVI) Projects
FY2007**

Airport	Type of Improvement	Total Project Cost	State Share
Des Moines International	Construct airfield storage building, renovate terminal for explosive detection systems deployment, and construct material storage building	\$ 2,718,000	\$ 580,140
Dubuque Regional	Renovate and construct hangars, renovate terminal, and construct new terminal	\$ 200,000	\$ 108,334
Eastern Iowa Airport	Construct aircraft rescue fire-fighting storage facility	\$ 2,039,155	\$ 299,389
Fort Dodge Regional	Renovate terminal security area, and hangar demolition and construction	\$ 950,000	\$ 96,966
Mason City Municipal	Construct fixed base operator office addition, install electrical circuits in the terminal building, replace heating system in the airport maintenance shop, construct cold storage hangar, and extend water and sewer utilities to airport from city of Clear Lake	\$ 705,000	\$ 99,701
Sioux Gateway	Renovate terminal building and renovate hangars	\$ 112,000	\$ 109,430
Southeast Iowa Regional	Construct hangars	\$ 100,000	\$ 96,465
Waterloo Regional	Renovate t-hangars and corporate hangar	\$ 113,050	\$ 109,575
TOTAL		\$ 6,937,205	\$ 1,500,000

**General Aviation Vertical Infrastructure (GAVI) Projects
FY2007**

Airport	Type of Improvement	Total Project Cost	State Share
Emmetsburg Municipal	Rehabilitate existing terminal/office	\$ 8,060	\$ 6,448
Harlan Municipal	Rehabilitate seven hangars	\$ 80,000	\$ 68,000
Humboldt Municipal	Install fuel system with automated fueling terminal	\$ 69,000	\$ 58,650
Iowa City Municipal	Rehabilitate Hangar A	\$ 58,000	\$ 49,300
Iowa Falls Municipal	Rehabilitate terminal	\$ 50,000	\$ 35,000
Keokuk Municipal	Rehabilitate existing terminal building	\$ 59,581	\$ 50,644
Mapleton Municipal	Install self-fueling credit card system	\$ 20,000	\$ 17,000
Mount Pleasant Municipal	Construct conventional hangar	\$ 245,000	\$ 183,858
Ottumwa Municipal	Rehabilitate large hangar and upgrade electrical system	\$ 100,000	\$ 85,000
Red Oak Municipal	Construct corporate hangar	\$ 288,000	\$ 216,000
Rock Rapids Municipal	Install self-fueling credit card system	\$ 18,000	\$ 12,600
Shenandoah Municipal	Construct four-unit t-hangar	\$ 120,000	\$ 90,060
TOTAL		\$ 1,115,641	\$ 872,560

Transit

Transit Program

The Iowa DOT's Office of Public Transit promotes a public transportation system that meets the needs of Iowans through advocacy, technical assistance, and administration of state and federal funds. The office is responsible for administering all of the state transit programs, plus the federal transit assistance for non-urbanized areas, special-needs transportation, Intercity Bus Assistance for statewide federal capital grants, intelligent transportation system grants and Job Access and New Freedom projects in communities of less than 200,000 population. Additional information and assistance can be found on the office's Web site at iatransit.com.

State Transit Assistance (STA) Iowa devotes 1/20 of 80 percent of the use tax collected on the sale of motor vehicles and accessory equipment to support public transportation. Most of this money is distributed by a formula based on each transit system's performance during the previous year in terms of rides, miles and local funding. These formula funds can be used to support any operating, capital or planning expenses related to the provision of public passenger transportation. Up to \$300,000 of the total STA funds are available for technical training and other projects to improve public transit in Iowa. Estimated STA for FY2008 is \$10,257,488.

Public Transit Infrastructure Grant Program (IG) This program was established by the 2006 session of the Iowa General Assembly and \$2.2 million was appropriated for FY07, with another \$2.2 million appropriated for FY08. The purpose of the public transit infrastructure grant program is to provide funding for improvement of the vertical infrastructure of Iowa's designated public transit systems. These funds are available on a competitive basis. Program funds may reimburse up to 80 percent of transit-related costs, with at least 20 percent of transit-related project costs derived from local sources. When this funding is combined with federal or other state resources, the project's transit-related costs may not exceed 80 percent.

The Federal Transit Administration (FTA) of the U.S. Department of Transportation administers a number of programs offering financial support for local public transportation. Some are funded through the federal motor fuel tax (2.86 cents per gallon of the federal motor fuel tax is dedicated to transit), while others are funded from the federal General Fund.

Section 5307 "Urbanized Area Formula Program" funds come to the state on the basis of population and population densities in urbanized areas with populations between 50,000 and 200,000 to support public transit activities. They go directly to areas over 200,000 in population. Transit systems may use

up to 10 percent of these funds to pay for some of their Americans with Disabilities Act (ADA) paratransit costs on an 80 percent federal and 20 percent non-federal basis. In urbanized areas with populations greater than 200,000, at least one percent of these funds must be set aside for transit-enhancement activities. In areas under 200,000 in population, the funding can be used to support operating deficit. Funds used in this manner must be matched by non-federal funds (other than passenger revenues) on a dollar-for-dollar basis. The remainder can be used to fund capital improvements, including preventative maintenance activities, or planning activities on an 80 percent federal and 20 percent non-federal basis. Purchase of specific items for bicycles can be funded at 90 percent federal participation. Purchase of new vehicles with both ADA and clean air features qualify for 83 percent blended rate of federal participation.

Section 5309 "Capital Investment Grants and Loans Program" funds are available to Iowa based on Congressional earmarks. They may be used only for transit capital improvements on an 80 percent federal and 20 percent non-federal basis. An 83 percent federal participation rate is allowed on vehicles designed for access by persons with disabilities and 90 percent on special equipment to meet clean-air regulations.

Section 5310 "Special Needs Transportation Program" funds come to Iowa on the basis of the number of persons who are elderly or who have disabilities within the state. These funds can be used to support the capital costs, including costs of contracted services of transit services that predominantly serve elderly persons or persons with disabilities. In Iowa, 70 percent of the funds are distributed among transit systems serving urbanized areas for use on such projects, while 30 percent of the funds are administered in conjunction with the non-urbanized (5311) program funds. Federal participation ratios are 80 percent for cost of contracted-service projects and non-vehicle purchases, and 83 percent for purchase of ADA-accessible vehicles.

5311 "Non-urbanized Area Formula Program" funds come to Iowa on the basis of the number of persons who live outside urbanized areas within the state. The funds may be used to support the cost of transit operations with dollar-for-dollar, non-federal match or these funds are allowed to fund capital improvements on an 80 percent federal and 20 percent non-federal basis. An 83 percent federal participation rate is allowed on vehicles designed for access by persons with disabilities and 90 percent for clean-air equipment. Fifteen percent of the 5311 funds are reserved by law for intercity bus projects. The

5311 funds are also used to support transportation planning in non-urbanized areas on an 80 percent federal and 20 percent non-federal basis.

The Section 5312 “Research, Development, Demonstration, and Deployment Projects Program” is for public transportation service planning and research, development, demonstration, and deployment projects. The Federal Transit Administration (FTA) has used this program to administer intelligent transportation system integration funds transferred from Federal Highway Administration. The federal share for this program is 50 percent.

Section 5316 “Job Access Reverse Commute Program” (JARC) funds are available on a competitive basis. These funds may be used to provide transportation services in urban, suburban and rural areas to assist welfare recipients and low-income individuals access employment opportunities, and increase collaboration among transportation providers, human services agencies, employers, metropolitan planning organizations, and affected communities and individuals. A 50 percent non-DOT match is required under this program for operating assistance. An 80 percent federal and 20 percent non-federal match is required for capital improvements. An 83 percent federal participation rate is allowed on capital projects designed for access by persons with disabilities.

The Section 5317 “New Freedom” program encourages services and facility improvements to address the transportation needs of persons with disabilities that go beyond those required by the ADA. A 50 percent non-DOT match is required under this program for operating assistance. An 80 percent federal and 20 percent non-federal match is required for capital improvements. An 83 percent federal and 17 percent non-federal match is allowed on capital projects designed for access by persons with disabilities.

Surface Transportation Program (STP) funds may be “flexed” to fund public transit capital projects, or roadway or trail projects on an 80 percent federal/ 20 percent local basis. In Iowa, approximately half of these funds are programmed by local governments acting through metropolitan or regional planning agencies. When programmed for transit projects, these funds are transferred to the Federal Transit Administration and administered the same as 5307 or 5311 funds, depending on whether an urbanized or non-urbanized transit system is the project sponsor.

Iowa’s Clean Air Attainment Program is another program that allows “flexing” of funds to support transit, roadways or trails. Iowa receives a minimum allocation of these funds because it does not have any areas in violation of

federal air-quality standards. These funds can be used for any purpose that STP funds can be used for, plus certain start-up operating costs for transit and rideshare projects. Match ratios are generally 80 percent federal/20 percent local. In Iowa, funds are programmed in accordance with a statewide application process that selects projects based on their anticipated air-quality or congestion-relief benefits. When programmed for transit projects, these funds are transferred to the Federal Transit Administration and administered the same as 5307 or 5311 funds, depending on whether an urbanized or non-urbanized transit system is the project sponsor.

Additional information and assistance can be found on the office’s Web site at iatransit.com.

**Public Transit Infrastructure Grant Program
Approved Projects for FY2007**

Applicant	Project Description	State Infrastructure Funding
Ames (Cy-Ride)	Expand operations portion of Cy-Ride facility	\$880,000
Cedar Rapids Five Seasons Transportation	Construct transit portion of new intermodal facility	\$455,000
Davenport CitiBus	Construct new transit hubs	\$167,926
Des Moines (DART)	Renovate maintenance area of DART facility	\$ 53,341
Sioux City Transit	New parts storage building at transit facility	\$ 40,000
Region 2 (North Iowa Regional Transit)	Enhancements to recently constructed joint facility in Mason City	\$ 58,320
Region 3 (RIDES)	Construct satellite transit storage/maintenance facility in Sheldon	\$200,000
Region 12 (Western Iowa Transit)	Expand & renovate transit facility in Carroll	\$220,000
TOTAL		\$2,074,587

**Intercity Bus Assistance Projects
Approved Projects for FY2007**

Applicant	Project Description	Federal Funding
Cedar Rapids Five Seasons Transportation	Office space, ticket counter, baggage area, safe room, and break room, 760 sq. ft.	\$ 76,000
	One half the cost of a customer waiting area, restroom area, vending area, and information area. 1,240 sq. ft.	\$124,000
	Motor Coach restroom exchange facility to clean motor coach lavatory	\$ 40,000
Fort Dodge, City of (DART)	Marketing - Fort Dodge to Boondocks service	\$ 7,500
Region 8 (RTA)	Route specific marketing	\$ 1,800
Burlington Trailways	Existing Service	\$ 59,451
	New Route - Des Moines/Dubuque	\$ 68,471
	Marketing - New routes	\$ 12,000
	Marketing - Existing routes	\$ 7,500
Jefferson Lines	Existing Service	\$ 73,073
	New Route - Kansas City to Sioux Falls (Iowa portion - 3rd year of service)	\$ 64,970
	Marketing - New and existing route	\$ 19,500
	Marketing - Iowa Information Center	\$ 25,744
	New Intercity Coach	\$368,000
TOTAL		\$948,009

JARC Projects
Approved Projects for FY2007

Applicant	Project Description	Federal Funding
Waterloo MET	Operating assistance - Cedar Falls Loop	\$ 70,000
Region 9 (River Bend Transit)	Operating assistance - Expand HON Shuttle project	\$ 110,551
	Operating assistance - New Scott Community College After-hours transportation project	\$ 27,456
Region 16 (SEIBUS)	Operating assistance - New Tyson Foods shuttle	\$ 47,180
TOTAL		\$ 255,187

**New Freedom Projects
Approved Projects for FY2007**

Applicant	Project Description	Federal Funding
Ames (Cy-Ride)	Operating - Enhanced service to individuals who exceed the eligibility requirement of the ADA regulation	\$ 4,972
	Purchase one 40' HD bus	\$ 94,143
Cedar Rapids Five Seasons Transportation	Operating - Volunteer Transportation program	\$ 24,552
	Operating - CABS program	\$ 20,643
	Operating project - Accessible Taxi program	\$ 24,435
	Operating project - Accessible Taxi program - operating costs for 2nd vehicle	\$ 4,634
Iowa City Transit	Operating - Chatham Oaks Care Facility service	\$ 35,126
	Purchase one used 40' HD bus	\$ 35,054
Fort Dodge, City of (DART)	Operating - Expanded paratransit service	\$ 2,307
Muscatine, City of (MuscaBus)	Operating - Expanded paratransit service	\$ 6,500
Ottumwa Transit Authority/Region 15	Purchase one minivan	\$ 29,674
Region 3 (RIDES)	Operating - Nighttime ADA taxi service expansion	\$ 19,792
Region 5 (MIDAS)	Operating - Service hour expansion on Fridays in Webster City	\$ 204
	Operating - Service hour expansion Tuesday evenings in Webster City	\$ 2,413
Region 8 (RTA)	Operating - Expanded service between Maqoketa and Dubuque every Wednesday	\$ 3,900
Region 8 (RTA)	Operating - Expanded service from Dubuque to Northeast Iowa Community College	\$ 6,500
Region 9 (River Bend Transit)	Operating - Extended hours of service	\$ 43,244
Region 12 (WITS)	Operating - Expand service an additional three days per week	\$ 9,254
TOTAL		\$ 367,347

Railroad

Railroad Program

The Iowa DOT's Office of Rail Transportation encourages and assists in the development and maintenance of a safe, efficient and economical railroad transportation system. Toward that end the office administers programs that:

- Enhance safe track conditions through routine track inspections.
- Advocate for policies and practices that benefit the rail transportation system.
- Promote the rail transportation system as a component of a balanced statewide transportation system.

More information about the Office of Rail Transportation, program application forms and other rail activities is available at iowarail.com.

The Federal-Aid Highway/Rail Crossing Safety program promotes public safety at rail crossings and near rail lines throughout the state. The program participates in the cost of safety improvements at public highway-railroad crossings. These funds are used to install or upgrade crossing signal devices and provide low-cost improvements, such as increased sight distance, increased signal lens size, or crossing closures. Funding is based on a benefit/cost calculation that considers a number of factors, including highway and train traffic, accident history and cost.

A railroad or roadway jurisdiction must apply for a project annually by July 1 to be considered for funding. The federal-aid safety fund provides 90 percent of the cost of the warning devices.

Projects funded for 2007 and 2008 are shown on pages 15 and 16. For more information, call 515-239-1549.

The Highway/Railroad Grade Crossing Surface Repair program promotes public safety at highway-rail crossings throughout the state. The program participates in the cost of surface repair and replacement at public highway-railroad grade crossings. The annual allocation of \$900,000 from the Road Use Tax Fund pays 60 percent of the cost of repairs, with the roadway jurisdiction and railroad each paying 20 percent. Eligible projects are programmed in the order applications are received by the Iowa DOT. Applications must be submitted jointly by railroads and highway authorities to be considered for funding.

An annual allocation of \$1 million in federal-aid safety funding is used to repair public highway-railroad crossings with higher train and vehicle traffic. Federal funds pay for 60 percent of the project cost, with the roadway jurisdiction and railroad each paying 20 percent. Projects are selected from the applicants for the state-funded surface repair program. Projects will be advanced, if funding becomes available.

An allocation of \$500,000 from Iowa's Primary Road Fund is used annually to repair highway-railroad crossing surfaces on the Primary Road System. This allows the federal and state surface repair funds to be utilized on city and county projects.

State and federal grade-crossing surface repair projects programmed for FY2007-2009 were approved previously. The listings for both federal and state-funded surface repair projects for 2007, 2008 and 2009 are shown on pages 17-22. For more information, call 515-239-1108.

The Rail Revolving Loan and Grant Program administered by the Iowa Railway Finance Authority, assists business and industry improve rail infrastructure. The program helps finance, through loans and grants, construction or expansion of rail connections (e.g. sidings, switches, etc.) and railroad rehabilitation or expansion. Rail loan repayments and appropriations fund the program. In FY2006, the Railway Finance Authority approved 10 projects for funding, and for FY2007, approved five projects. The projects are shown on page 23. For more information, call 515-239-1653.

The Intermodal Pilot Project Program provides loan assistance to intermodal projects that generate energy conservation. The fund was established with \$750,000 for new intermodal transportation facilities or to improve, restore, conserve, repair, rehabilitate or expand existing intermodal transportation facilities. For more information, call 515-239-1066.

**Federal Aid Highway/Rail Safety Fund
2007 Accomplishment Program Candidates**

Federal ID #	Railroad	Highway Jurisdiction	Road Location	Type of Improvement	Federal Funds
307704L	CC	Sioux City	11th Street	Signals w/Gate Arms	\$ 220,000
382040B	BNSF	Sioux City	Nebraska	Signals w/Gate Arms	\$ 180,000
382041H	BNSF	Sioux City	Pierce Street	Signals w/Gate Arms	\$ 180,000
816649T	UP	Council Bluffs	35th Street	Signals w/Gate Arms	\$ 200,000
073080W	BNSF	Mills County	190th Street	Signals w/Gate Arms	\$ 180,000
190529S	UP	Cedar Rapids	"J" Street Southwest	Raised Median	\$ 150,000
377207A	IAIS	Clive	Northwest 86th Street	Gates	\$ 200,000
064070S	BNSF	Sioux City	Leech Avenue	Signals w/Gate Arms	\$ 180,000
097438J	BNSF	Sioux County	County Road B-62 (500th Street)	Signals w/Gate Arms	\$ 180,000
191038W	UP	Harrison County	Sanford Place	Signals w/Gate Arms	\$ 190,000
070186G	BNSF	Sioux City	Tyler Street	Signals w/Gate Arms	\$ 180,000
064045J	BNSF	Sioux City	Steuben Street	Signals w/Gate Arms	\$ 180,000
385706L	ICE	Clay County	County Road M-50 (240th Avenue)	Raised Median	\$ 80,000
073079C	BNSF	Mills County	180th Street	Signals w/Gate Arms	\$ 180,000
079174T	BNSF	Des Moines County	135th Street	Signals	\$ 100,000
190625U	UP	Marshalltown	South Sixth Street	Signals w/Gate Arms	\$ 150,000
875855R	UP	Palo Alto County	County Road B-55 (430th Street)	Signals	\$ 125,000
190471L	UP	Iowa DOT	Iowa 1 (North First Avenue)	Signals	\$ 120,000
606091K	IANR	Cerro Gordo County	Yarrow Avenue	Signals w/Gate Arms	\$ 160,000
190626B	UP	Marshalltown	South 12th Street near creek	Raised Median	\$ 50,000
190623F	UP	Marshalltown	South 2nd Street	Raised Median	\$ 190,000
190329H	UP	Boone County	East of E Avenue	Signals w/Gate Arms	\$ 118,400
607503Y	IANR	Poweshiek County	385th Street	Signals w/Gate Arms	\$ 180,000
385533Y	ICE	Garner	Seymore Street	Signals w/Gate Arms	\$ 125,000
876118K	UP	Hardin County	180th Street	Raised Median	\$ 67,500
196914R	UP	Laurens	North Third Street	Signals w/Gate Arms	\$ 185,000
TOTAL					\$4,050,900

**Federal-Aid Highway/Rail Safety Fund
2007 Preliminary Engineering and 2008 Construction Program**

Federal ID #	Applicant*	Railroad	Highway Jurisdiction	Road Location	Type of Improvement	Federal Funds
190388K	HA	UP	De Witt	Sixth Avenue	Raised Medians	\$ 15,000
603692J	HA	UP	Des Moines	15th Street	Raised Medians	\$ 50,000
191198K	RR	UP	Modale	Anderson Street	Signals w/Gate Arms	\$ 185,000
191106V	RR	UP	Pottawattamie County	Joslin Avenue	Signals w/Gate Arms	\$ 180,000
190387D	HA	UP	De Witt	Third Avenue East	Raised Medians	\$ 12,000
307092S	RR/HA	CC	Black Hawk County	Holgate Road South	Signals	\$ 150,000
190389S	HA	UP	De Witt	Ninth Avenue	Raised Medians	\$ 9,000
307228C	HA	CC	Parkersburg	Third Street	Signals w/Gate Arms	\$ 120,000
200945A	RR	UP	Pocahontas County	290th Avenue	Signals w/Gate Arms	\$ 180,000
190468D	HA	UP	Lisbon	Washington Street	Raised Medians	\$ 25,000
186002D	RR	UP	Plymouth County	140th Street	Signals w/Gate Arms	\$ 180,000
876198F	RR	UP	Cerro Gordo County	230th Street	Signals w/Gate Arms	\$ 180,000
307227V	HA	CC	Parkersburg	Second Street	Signals w/Gate Arms	\$ 120,000
385719M	HA	ICE	Spencer	11th Avenue West	Signals w/Gate Arms	\$ 150,000
095151C	RR	BNSF	Monroe County	227th Street	Signals w/Gate Arms	\$ 175,000
875855R	RR	UP	Palo Alto County	430th Street (B-55)	Signals w/Gate Arms	\$ 180,000
195987X	HA	UP	Cerro Gordo County	Killdeer Avenue (S-34)	Signals w/Gate Arms	\$ 180,000
376150X	HA	ICE	Guttenburg	Main Street	Signals	\$ 145,000
191157F	RR/HA	UP	Council Bluffs	16th Avenue	Signals w/Gate Arms	\$ 180,000
865652J	HA	ICE	Davenport	Harrison Street	Signals w/Gate Arms	\$ 150,000
191052S	RR	UP	Harrison County	Parker Trail	Signals w/Gate Arms	\$ 180,000
190596L	RR	UP	Tama County	NN Avenue	Signals w/Gate Arms	\$ 180,000
190780Y	RR	UP	Carroll County	Jade Avenue	Signals w/Gate Arms	\$ 190,000
190742P	RR	UP	Greene County	Falcon Avenue	Signals w/Gate Arms	\$ 180,000
TOTAL						\$3,296,000

*HA = Highway Authority

**2007 Federal-Aid Highway/Rail Crossing Safety Program
Surface Repair Projects**

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Black Hawk	607608M	IANR	Cedar Falls	Fifth Street	\$ 198,457
Story	190690A	UP	Story County	County Road S-27 North of E-41	\$ 24,600
Black Hawk	307114P	CC	Waterloo	Idaho Street	\$ 7,420
Clinton	376026S	ICE	Clinton	Sixth Avenue North	\$ 41,270
Scott	607141P	ICE	Davenport	Concord Street	\$ 82,975
Black Hawk	307124V	CC	Waterloo	Logan Avenue	\$ 88,920
Dubuque	911776D	CC	Dubuque	Fifth Street	\$ 69,600
Linn	376719N	CIC	Cedar Rapids	Third Street Southwest	\$ 22,500
Scott	865646F	ICE	Bettendorf	13th Street	\$ 46,140
Black Hawk	307869J	CC	Waterloo	Conger Street	\$ 46,260
Scott	865638N	ICE	Bettendorf	35th Street	\$ 29,100
Clinton	376024D	ICE	Clinton	Second Avenue South	\$ 46,573
Dubuque	911770M	CC	Dubuque	Jones Street	\$ 80,400
Clinton	376023W	ICE	Clinton	Fourth Avenue South	\$ 73,373
Scott	865629P	ICE	Bettendorf	62nd Street	\$ 28,500
Scott	865639V	ICE	Bettendorf	33rd Street	\$ 28,500
TOTAL					\$ 964,588

2008 Federal-Aid Highway/Rail Crossing Safety Program Surface Repair Projects

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Scott	865579N	ICE	Princeton	Lost Grove Road	\$ 53,947
Scott	865640P	ICE	Bettendorf	31st Street	\$ 29,400
Floyd	308908B	CEDR	Charles City	Grand Avenue	\$ 35,160
Scott	865581P	ICE	Princeton	Clay Street	\$ 28,200
Muscatine	607220B	ICE	Fruitland	North Street	\$ 33,045
Floyd	308909H	CEDR	Charles City	Main Street	\$ 35,160
Dallas	603340D	IAIS	Dallas County	Ute Avenue	\$ 37,200
Hamilton	307342C	CC	Webster City	Second Street	\$ 48,720
Keokuk	375834S	ICE	Keokuk County	270th Avenue	\$ 32,979
Delaware	307004E	CC	Delaware County	332nd Avenue	\$ 33,840
Polk	603711L	IAIS	Des Moines	Southeast Fourth Street	\$ 37,200
Johnson	840179Y	CIC	Coralville	First Avenue	\$ 64,560
Black Hawk	307950W	CC	Waterloo	Willow Street	\$ 46,020
Black Hawk	307113H	CC	Waterloo	Dearborn Street	\$ 57,420
Polk	603714G	IAIS	Des Moines	Southeast First Street	\$ 37,200
Polk	603712T	IAIS	Des Moines	Southeast Third Street	\$ 37,200
Polk	603708D	IAIS	Des Moines	Southeast Seventh Street	\$ 37,200
Clinton	376036X	ICE	Clinton	17th Avenue North	\$ 52,904
Hamilton	307338M	CC	Webster City	Broadway Street	\$ 55,260
Benton	607647D	IANR	Vinton	Eighth Avenue	\$ 39,480
Story	196988H	UP	Gilbert	Mathews Street	\$ 34,440
Black Hawk	911774P	CC	Waterloo	Fletcher Avenue	\$ 56,460
Black Hawk	911786J	CEDR	Cedar Falls	Lone Tree Road	\$ 33,120
Clinton	190350N	ICE	Clinton	Fourth Avenue North	\$ 32,100
TOTAL					\$ 988,216

**2009 Federal-Aid Highway/Rail Crossing Safety Program
Surface Repair Projects**

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Linn	376722W	CIC	Cedar Rapids	L Street Southwest	\$ 45,000
Muscatine	606852F	IAIS	West Liberty	Prairie Street	\$ 34,263
Black Hawk	607537T	IANR	La Porte City	Commercial and Eighth Streets	\$ 21,246
Polk	603713A	IAIS	Des Moines	Southeast Second Street	\$ 37,200
Cedar	606860X	IAIS	Cedar County	Baker Avenue	\$ 36,688
Muscatine	606851Y	IAIS	West Liberty	North Calhoun Street	\$ 37,171
Linn	190494T	UP	Cedar Rapids	10th Street Southeast at Otis Road	\$ 74,415
Wright	195938B	UP	Wright County	Northwest Alice Street	\$ 24,600
Dubuque	306988P	CC	Farley	Third Street Northeast	\$ 39,720
Lee	078050W	BNSF	Lee County	Ortho Road	\$ 18,238
Polk	603710E	IAIS	Des Moines	Southeast Fifth Street	\$ 37,200
Black Hawk	308802F	CEDR	Cedar Falls	Dunkerton Road	\$ 36,060
Lee	078040R	BNSF	Lee County	245th Avenue	\$ 18,238
Crawford	308332A	CC	Crawford County	Nelson Park Road	\$ 32,880
Floyd	308897R	CEDR	Floyd County	220th Street	\$ 31,800
Lee	078041X	BNSF	Lee County	245th Avenue	\$ 18,238
Linn	190500U	UP	Cedar Rapids	Ninth Avenue Southeast and Fourth Street	\$ 98,430
Mitchell	309012D	CEDR	Mitchell County	County Road A-19	\$ 28,800
Lee	078276H	BNSF	Lee County	180th Street	\$ 18,238
Sac	190931L	CC	Sac County	360th Street	\$ 48,960
Linn	190499C	UP	Cedar Rapids	10th Avenue Southeast	\$ 40,200
Des Moines	078061J	BNSF	Des Moines County	120th Avenue	\$ 18,238
Muscatine	606835P	IAIS	Muscatine County	County Road X-54	\$ 36,000
Muscatine	606824C	IAIS	Wilton	Chestnut Street	\$ 36,000
Muscatine	606821G	IAIS	Muscatine County	County Road Y-14 and Taylor Street	\$ 36,000
Muscatine	606822N	IAIS	Wilton	Cypress Street	\$ 36,000
Muscatine	606828E	IAIS	Wilton	Liberty Street	\$ 36,000
TOTAL					\$ 975,824

2007 Iowa Grade Crossing Surface Repair Program

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Allamakee	385185X	ICE	Postville	West Street	\$ 23,760
Clay	385729T	ICE	Clay County	160th Avenue	\$ 34,875
Clayton	376181W	ICE	Marquette	Public Access Road	\$ 35,640
Clay	385723C	ICE	Clay County	190th Avenue	\$ 34,875
Clay	385731U	ICE	Clay County	140th Avenue	\$ 34,875
Allamakee	376209K	ICE	Lansing	Main Street Extension	\$ 57,600
Pottawattamie	199852F	UP	Council Bluffs	14th Avenue	\$ 37,560
Scott	375968R	ICE	Davenport	East 39th Street	\$ 27,154
Scott	605949Y	ICE	Davenport	Rockingham Road	\$ 36,480
Scott	919986V	ICE	Davenport	Kimmel Drive	\$ 27,600
Scott	605946D	ICE	Davenport	South Howell Street	\$ 41,820
Scott	607145S	ICE	Davenport	Stark Street	\$ 32,436
Scott	375965V	ICE	Davenport	East 29th Street	\$ 33,720
Scott	605948S	ICE	Davenport	Schmidt Road	\$ 35,880
Scott	605947K	ICE	Davenport	Schmidt Road	\$110,340
Scott	607146Y	ICE	Davenport	Wapello Avenue	\$ 81,175
Scott	865652J	ICE	Davenport	Harrison Street	\$ 34,740
Scott	605952G	ICE	Davenport	South Elmwood Avenue	\$ 35,100
Scott	607149U	ICE	Davenport	Utah Avenue	\$ 52,577
Scott	375966C	ICE	Davenport	33rd Street	\$ 34,320
Scott	375970S	ICE	Davenport	53rd Street	\$ 44,700
TOTAL					\$ 887,226

2008 Iowa Grade Crossing Surface Repair Program

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Allamakee	376226B	ICE	New Albin	Oak Street	\$ 23,760
Allamakee	376224M	ICE	New Albin	Roger Street	\$ 29,700
Allamakee	376225U	ICE	New Albin	Elm Street	\$ 29,700
Scott	865582W	ICE	Princeton	Chestnut Street	\$ 28,200
Cass	603245H	IAIS	Atlantic	Olive Street	\$ 33,577
Cass	603157X	IAIS	Atlantic	Locust Street	\$ 45,815
Cass	603246P	IAIS	Atlantic	Linn Street	\$ 33,577
Cass	603155J	IAIS	Atlantic	Buck Creek Road	\$ 38,779
Polk	607876X	IAIS	Polk County	17th Avenue Southwest	\$ 33,872
Scott	865647M	ICE	Bettendorf	12th Street	\$ 57,900
Scott	865637G	ICE	Bettendorf	42nd Street	\$ 33,780
Kossuth	385581N	COOP	Wesley	East Street	\$ 24,015
Kossuth	385581N	ICE	Wesley	East Street	\$ 24,015
Muscatine	607217T	ICE	Muscatine	41st Street	\$ 33,600
Muscatine	607219G	ICE	Muscatine	57th Street	\$ 32,992
Muscatine	606733W	ICE	Muscatine	Stewart Road	\$ 47,400
Muscatine	607216L	ICE	Muscatine	33rd Street	\$ 31,792
Hancock	385572P	COOP	Hancock County	Eden Avenue	\$ 24,318
Hancock	385572P	ICE	Hancock County	Eden Avenue	\$ 26,820
Clay	385734P	COOP	Everly	North Main Street	\$ 28,009
Clay	385734P	ICE	Everly	North Main Street	\$ 28,009
Polk	607889Y	IAIS	Mitchellville	Center Avenue South	\$ 44,035
Polk	607886D	IAIS	Polk County	Cotton Avenue Northwest	\$ 37,721
Polk	607887K	IAIS	Mitchellville	Elm Avenue Northwest	\$ 32,518
Polk	607890T	IAIS	Mitchellville	Arch Avenue Southeast	\$ 44,083
Jasper	607891A	IAIS	Jasper County	West 148th Street South	\$ 31,316
TOTAL					\$ 879,305

2009 Iowa Grade Crossing Surface Repair Program

County	Federal ID#	Railroad	Highway Jurisdiction	Road Location	State Surface Repair Fund (60%)
Webster	308165D	CC	Webster County	County Road P-29	\$ 33,960
Webster	307410B	CC	Webster County	County Road P-29	\$ 33,960
Pocahontas	307461L	CC	Pocahontas County	130th Avenue	\$ 31,035
Pocahontas	307451F	CC	Pocahontas County	190th Avenue	\$ 31,035
Pocahontas	307458D	CC	Pocahontas County	140th Avenue	\$ 40,230
Linn	840221V	CIC	Cedar Rapids	76th Avenue Southwest	\$ 35,300
Clinton	376043H	ICE	Clinton County	30th Avenue North	\$ 51,815
Clinton	865520Y	ICE	Clinton County	13th Avenue South	\$ 37,900
Crawford	308276V	CC	Crawford County	"C" Avenue	\$ 29,520
Black Hawk	607684F	IANR	La Porte City	Bishop Avenue	\$ 37,338
Black Hawk	307897M	CC	Waterloo	Rainbow Drive	\$ 54,900
Marion	484075K	BNSF	Hamilton	East Depot Street	\$ 32,040
Benton	607652A	IANR	Vinton	"A" Avenue	\$ 33,274
Benton	607660S	IANR	Vinton	First Street	\$ 27,532
Black Hawk	607534X	IANR	La Porte City	Cedar Street	\$ 44,274
Black Hawk	607685M	IANR	La Porte City	Spruce Street	\$ 25,872
Linn	607869M	IANR	Linn County	Vinton Street	\$ 25,700
Pocahontas	196914R	UP	Laurens	North Third Street	\$ 49,815
Story	196989P	UP	Gilbert	Second Street	\$ 34,440
Story	197076B	UP	Gilbert	First Street	\$ 44,400
Hamilton	307339U	CC	Webster City	Grove Street	\$ 58,320
Hancock	599323C	UP	Hancock County	240th Street	\$ 39,680
Linn	190502H	UP	Cedar Rapids	Seventh Avenue and Fourth Street Southeast	\$ 49,815
TOTAL					\$ 882,155

Railroad Revolving Loan and Grant Program Iowa Railway Finance Authority

FY2006 Awards

Applicant	Project Location	Award Grant	Award Loan	Award Total
Absolute Energy LLC	Mitchell County	\$ 246,000	\$ 254,000	\$ 500,000
Cascade Lumber Company	Pleasantville	\$ 214,000	\$ 320,000	\$ 534,000
Eastern Iowa Industrial Center	Davenport	\$ 450,000	\$ 310,791	\$ 760,791
Green Plains Renewable Energy	Shenandoah	\$ 126,000	\$ 154,000	\$ 280,000
Iowa Cold Storage	Altoona	\$ 120,000	\$ 259,500	\$ 379,500
Iowa Renewable Energy LLC	Washington	\$ 168,000	\$ 132,000	\$ 300,000
LincolnWay Railport	Clinton	\$ 90,000	\$ 229,209	\$ 319,209
Marco Group International	Davenport	\$ 22,500	\$ 0	\$ 22,500
Metzier Automotive	Keokuk	\$ 60,000	\$ 0	\$ 60,000
Ryerson & Son Inc.	Marshalltown	\$ 30,000	\$ 0	\$ 30,000
TOTAL		\$ 1,526,500	\$ 1,659,500	\$ 3,186,000

FY2007 Awards

Applicant	Project Location	Award Grant	Award Loan	Award Total
Alternative Energy Sources	Ogden	\$ 144,500	\$ 94,500	\$ 239,000
LincolnWay Railport	Clinton	\$ 244,500	\$ 244,500	\$ 489,000
Red Oak Industrial Park	Red Oak	\$ 0	\$ 122,990	\$ 122,990
Siemens Wind Power	Fort Madison	\$ 326,000	\$ 40,010	\$ 366,110
Southern Iowa BioEnergy	Osceola	\$ 100,000	\$ 150,000	\$ 250,000
TOTAL		\$ 815,000	\$ 652,000	\$ 1,467,000

Trails

State Recreational Trails Program

The State Recreational Trails Program provides funds to establish transportation and recreation trails in Iowa for the use and enjoyment of the public. Eligible applicants include state and local governmental agencies, municipal corporations, counties, and nonprofit organizations. Private organizations must have a governmental agency as a co-sponsor. The program is restricted to the acquisition, construction or improvement of trails open for public use, or trails that will be dedicated to public use when completed. A proposed trail project must meet the following requirements.

- The project must be part of a local, area-wide, regional or statewide plan.
- The trail route must be designed to allow enjoyment of scenic views or points of historical interest, and maximize safety.
- The project must include a contribution of at least 25 percent matching funds from other sources. This match does not include grants from other state agencies or provisions of in-kind services.

Deadlines for applications are January 2 and July 1 of each year, depending on funding availability.

Applications are evaluated primarily using the following criteria.

- Need, in terms of population to be served and existing trails in the area (25 points).
- Compatibility with local, area-wide, regional or statewide plans (15 points).
- Benefits of multiple uses and recreational opportunities (20 points).
- Quality of the site (25 points).
- Economic benefits to the local area (10 points).
- Special facilities for disabled users (5 points).

Thirty-four applications were received by the July 1, 2006, deadline. The applications represented total project costs of \$18.8 million, with \$8.5 million requested from the State Recreational Trails Program. Seven projects were approved by the Commission for a total state commitment of \$2,000,782. The total cost of the approved projects is estimated to be \$3,752,041.

Requests for trails assistance or information should be addressed to the Iowa Department of Transportation, Office of Systems Planning, 800 Lincoln Way, Ames, IA. 50010, telephone 515-239-1664.

**State Recreational Trails Projects
Approved Projects for State FY2007**

Sponsor	Project Title	Awarded Amount
Polk County Conservation Board/City of Ankeny Parks and Recreation Department Waterloo	4-Mile Creek Greenway Trail Project	\$ 690,000
Clive	18th Street to Riverview Trail	\$ 252,187
Cedar Rapids	Alice's Road Greenbelt Trail Improvements	\$ 402,405
Coon Rapids	Cemar Trail - Phase 2	\$ 150,000
Des Moines County	Coon Rapids Town Loop Trail	\$ 106,875
	Des Moines County Recreational Trail: Phase One, Burlington to Starr's Cave	\$ 360,000
Dirt Surfers Inc.	Lakeview OHV Park Upgrades	\$ 39,315
TOTAL		\$2,000,782

State Recreational Trails Projects (FY2008)

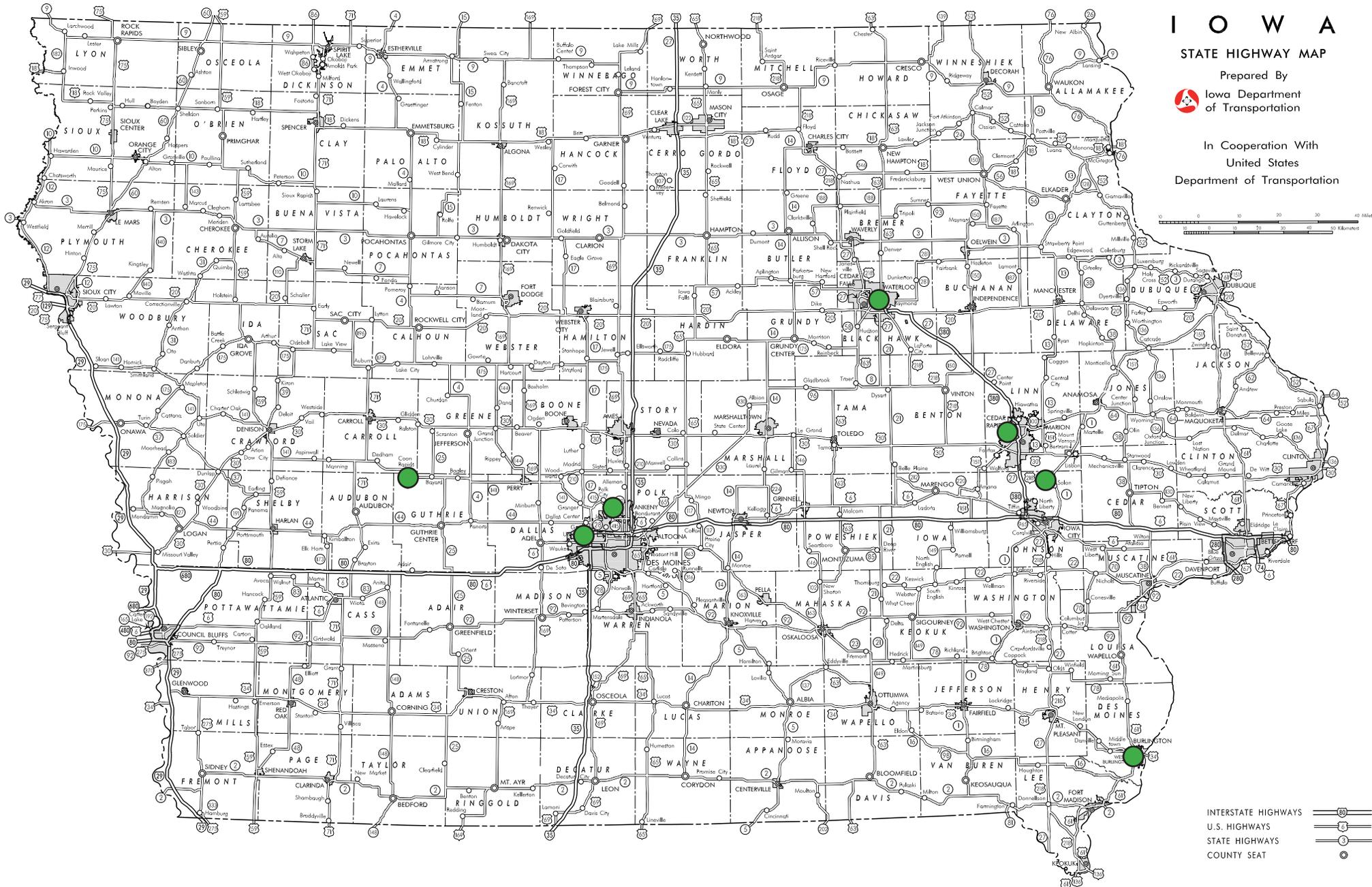
I O W A

STATE HIGHWAY MAP

Prepared By



In Cooperation With
United States
Department of Transportation



INTERSTATE HIGHWAYS

U.S. HIGHWAYS

STATE HIGHWAYS

COUNTY SEAT

Federal Recreational Trails Program

The Federal Recreational Trails Program is a program of the U.S. Department of Transportation's Federal Highway Administration and provides funding for both motorized and nonmotorized trail projects.

The Federal Recreational Trails Program funding represents a portion of the revenue received by the Federal Highway Trust Fund from the federal motor fuel excise tax paid by users of off-road recreational vehicles, such as snowmobiles, off-road motorcycles, all-terrain vehicles, and off-road light trucks.

Funding Distribution - State Level - Each state administers its own program and establishes its own procedures to solicit and select trail projects for funding. Iowa has chosen to have applications for funding assistance postmarked by October 1.

States may use up to 7 percent of their funds for administrative costs, including trail planning and providing trail-related safety, and up to 5 percent of their funds for education. The remaining funds are for projects from the following categories.

- Maintaining existing trails, including grooming trails across snow.
- Restoring damaged trails or areas damaged by trail-related use.
- Providing trail access for people with disabilities.
- Developing trailside or trailhead facilities.
- Purchasing or leasing equipment for trail construction, maintenance, or grooming.
- Acquiring easements or property for trails.
- Constructing new trails.

States may provide grants to city and county governments, and other governmental entities, including federal agencies and special government districts.

Project sizes vary by state. Iowa has established a minimum \$5,000 grant amount. Iowa does not have a maximum allowable grant amount. The maximum federal share for each project is 80 percent. The remaining amount must come from state, local or private funding sources. Other select federal funding sources may be used as matching funds. In-kind materials and services may be permitted toward the project match.

Requests for trails assistance or information should be addressed to the Iowa Department of Transportation, Office of Systems Planning, 800 Lincoln Way, Ames, Iowa 50010, telephone 515-239-1664.

**Federal Recreational Trails Projects
Approved Projects for Federal FY2008**

Sponsor	Project Title	Awarded Amount
Black Hawk County Conservation Board	Cedar River Valley Water Trail	\$ 244,980
Polk County Conservation Board	Jester Park Equestrian Trail	\$ 137,343
Jones County Conservation Board	Maquoketa River Water Trail	\$ 255,840
Iowa Department of Natural Resources	Off-Highway Vehicle Maintenance Equipment and Handicapped -	\$ 186,964
	Accessible Vault Toilets for Iowa Designated, All Terrain Vehicle Parks	
Iowa Department of Natural Resources	Snowmobile Trail Groomer	\$ 160,000
TOTAL		\$985,127

Federal Recreational Trails Projects (FY2008)

I O W A

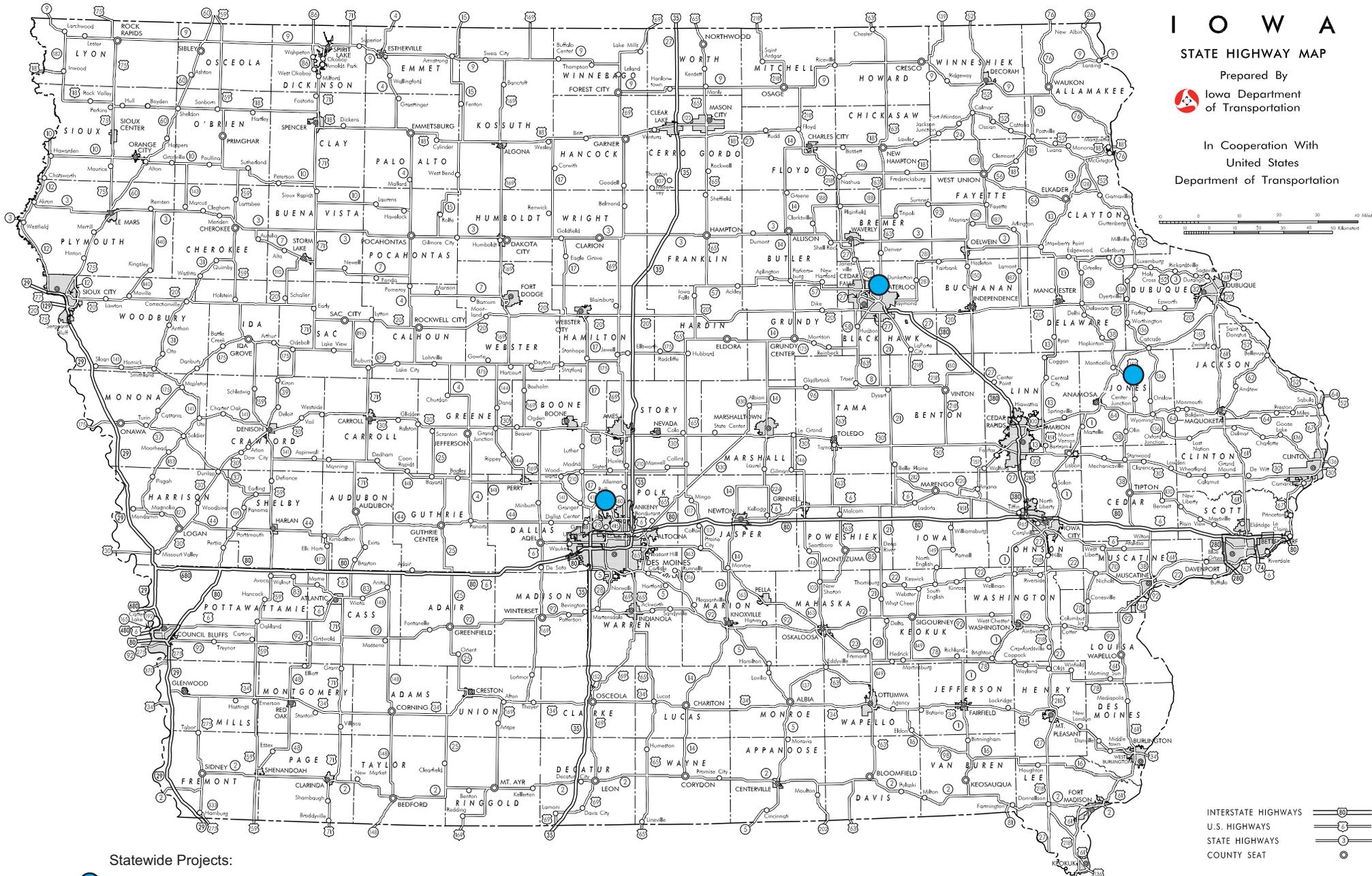
STATE HIGHWAY MAP

Prepared By



In Cooperation With
United States

Department of Transportation



Statewide Projects:

- Off-Highway Maintenance Equipment and Handicapped-Accessible Vault Toilets for Iowa Designated, All Terrain Vehicle Parks Snowmobile Trail
- Groomer

- INTERSTATE HIGHWAYS
- U.S. HIGHWAYS
- STATE HIGHWAYS
- COUNTY SEAT

**Revitalize
Iowa's
Sound Economy
(RISE)**

Revitalize Iowa's Sound Economy (RISE) Fund

The RISE Fund was created to promote economic development in Iowa through construction or improvement of roads and streets. The RISE Fund currently receives approximately \$35 million annually. The fund is designed to target value-added activities, provide maximum economic benefits, emphasize local involvement and initiative, and address situations requiring an immediate response and commitment of funds.

The Code of Iowa provides that 32.3 percent of the funding be spent on city streets, 3.2 percent on secondary roads and 64.5 percent on primary roads. City and county governments can apply for the city street and secondary road RISE funds. Primary road RISE funds are deposited directly into the Primary Road Fund for use on the Commercial and Industrial Network (CIN).

RISE funding assists the efforts of local communities to attract industries to Iowa, as well as expand existing ones. Since its beginning, RISE has assisted in creating or retaining more than 41,900 jobs. In addition, many other jobs may be created as new and expanding industries take advantage of land that is opened up for development with the help of RISE funding.

Several factors must be considered when evaluating RISE applications. These factors include: the effect on competition; the economic impact to the state; the quality of jobs to be assisted; and a business record of law violations.

There are two types of projects that are considered under the RISE Fund with the city street and secondary road funds.

Immediate Opportunity Projects - This category is reserved for projects that are related to an immediate, nonspeculative opportunity for permanent job creation or retention. The applicant should be in the process of negotiating a location or retention decision with a developer or firm, and must be able to demonstrate that an immediate funding commitment is essential to influence the job location or retention decision.

Applications are presented to the Commission for a decision as quickly as possible, following a reasonable period for review and evaluation.

Local Development Projects - This category is for projects that support local economic development, but do not require an immediate commitment of funds or meet the threshold set for immediate opportunity projects. These projects are selected through a competitive evaluation process conducted semi-annually. Deadlines for submittal of applications are February 1 and September 1 of each year.

RISE Overview - A summary of the 28 projects awarded funding during CY2006 is included, on pages 31 and 32.

Annual Report - This summary also serves as the annual report required by 761 Iowa Administrative Code Chapter 163.3(4). The following table documents the amount of RISE funding awarded/programmed in CY2006 compared with the amount of revenue distributed to the RISE fund that year. It is possible that more funding is awarded/programmed in a year than is generated due to the timing of fund obligation, project construction and fund expenditure.

Summary of CY2006 RISE Funding

	Amount Awarded/ Programmed	Annual Revenue	Percent of Annual Revenue Awarded/ Programmed
Primary Roads	\$22,936,855	\$22,936,855	100%
City Streets	\$ 7,560,879	\$11,468,428	66%
Secondary Roads	\$ 1,810,411	\$ 1,146,843	158%

Requests for RISE Fund assistance or information should be addressed to the Iowa Department of Transportation, Office of Systems Planning, 800 Lincoln Way, Ames, IA 50010, telephone 515-239-1664.

**RISE Fund Immediate Opportunity Projects
Approved Projects for CY2006**

Applicant Name	Business Type	RISE Funds Approved	Total Road Project Cost	Percent of Non-RISE Participation	Jobs Assisted	Total Capital Investment (Non-RISE)	Date of Commission Approval
Pottawattamie County	Manufacturing	\$593,611	\$742,014	20%	200	\$32,659,200	1/10/2006
Mitchell County	Ethanol	\$201,800	\$252,250	20%	35	\$77,355,750	2/14/2006
Farley	Biodiesel	\$180,000	\$353,060	49%	30	\$45,790,000	3/14/2006
Adams County	Ethanol	\$240,000	\$378,000	37%	40	\$98,397,913	4/11/2006
Crawford County	Liquefaction/Dry-ice manufacturing	\$175,000	\$218,750	20%	35	\$10,023,000	5/9/2006
Story City	Industrial/Manufacturing	\$137,420	\$171,775	20%	30	\$7,600,000	5/9/2006
Washington	Biodiesel	\$168,000	\$496,418	66%	28	\$50,200,000	6/13/2006
Waterloo	Food products	\$300,000	\$873,100	66%	50	\$45,150,000	6/13/2006
West Branch	Commercial/Office/Wholesale	\$350,000	\$917,282	62%	70	\$34,707,000	6/13/2006
Webster County	Ethanol	\$600,000	\$1,123,193	47%	100	\$272,425,050	7/11/2006
Buffalo	Ethanol	\$210,000	\$522,865	60%	35	\$114,287,106	10/10/2006
Ottumwa	Machinery	\$148,000	\$231,330	36%	156	\$3,756,500	10/10/2006
Sutherland	Steel	\$28,000	\$379,900	93%	7	\$2,000,000	10/10/2006
Totals for the 13 approved projects		\$3,331,831	\$6,659,937		816	\$794,351,519	
Averages for the 13 approved projects		\$256,295	\$512,303		63	\$61,103,963	

RISE Fund Local Development Projects Approved Projects for CY2006

Applicant Name	Cycle	Business Type Involved	RISE Funds Approved	Total Road Project Cost	Percent of Non-RISE Participation	Jobs Assisted	Total Capital Investment (Non-RISE)	Date of Commission Approval
Cascade	September	2005 Industrial/Manufacturing	\$323,572	\$647,145	50%	0	\$2,200,767	1/10/2006
Des Moines	September	2005 Business Park	\$521,290	\$1,042,580	50%	0	\$16,600,000	1/10/2006
Story City	September	2005 Industrial/Manufacturing	\$114,519	\$229,038	50%	0	\$1,909,839	1/10/2006
Independence	February	2006 Industrial/Manufacturing	\$146,750	\$293,500	50%	0	\$849,009	2/14/2006
Emmetsburg	February	2006 Tourism	\$402,634	\$805,269	50%	300	\$40,946,195	3/14/2006
Storm Lake	February	2006 Tourism	\$100,000	\$200,000	50%	69	\$30,000,000	3/14/2006
Alta	February	2006 Industrial/Manufacturing	\$100,000	\$200,000	50%	0	\$306,185	3/14/2006
Clear Lake	February	2006 Industrial/Manufacturing	\$429,100	\$858,200	50%	0	\$2,140,000	4/11/2006
Stacyville	February	2006 Industrial/Manufacturing	\$104,340	\$208,680	50%	0	\$184,340	5/9/2006
Indianola	September	2006 Business Park	\$142,510	\$285,021	50%	11	\$142,511	9/12/2006
Cedar Rapids	September	2006 Industrial Park	\$2,690,000	\$5,380,000	50%	78	\$541,000,000	10/10/2006
Evansdale	September	2006 Manufacturing	\$102,833	\$205,666	50%	7	\$1,302,843	11/14/2006
Edgewood	September	2006 Industrial Park	\$185,647	\$371,294	50%	0	\$180,000	11/14/2006
Iowa Falls	September	2006 Industrial/Manufacturing	\$466,176	\$932,352	50%	30	\$466,176	12/12/2006
Rock Valley	September	2006 Business Park	\$210,088	\$420,176	50%	100	\$792,490	12/12/2006
Totals for the 15 approved projects			\$6,039,459	\$12,078,921		595	\$639,020,355	
Averages for the 15 approved projects			\$402,631	\$805,261		40	\$42,601,357	

Footnote: Job creation or retention is not a criteria for project funding.

**Iowa
Statewide
Transportation
Enhancements**

Iowa Statewide Transportation Enhancements

Transportation enhancement projects are intended to go beyond the normal mitigation of a transportation improvement project. To be eligible as a transportation enhancement activity, any project or area served by the project must fit one or more of the following categories.

- Facilities for pedestrians and bicycles.
- Safety and educational activities for pedestrians and bicyclists.
- Acquisition of scenic easements and scenic or historic sites.
- Acquisition of historic battlefields.
- Scenic or historic highway programs, including tourist and welcome centers.
- Landscaping and other scenic beautification.
- Historic preservation.
- Rehabilitation and operation of historic transportation buildings, structures or facilities, including historic railroad facilities and canals.
- Preservation of abandoned railway corridors, including the conversion and use of those corridors for pedestrian or bicycle trails.
- Control and removal of outdoor advertising, or inventory control for outdoor advertising.
- Archaeological planning and research.
- Environmental mitigation to address water pollution due to highway runoff or to reduce vehicle-caused wildlife mortality, while maintaining habitat connectivity.
- Establishment of transportation museums.

Activities already required under the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users or any other federal law may not be funded as transportation enhancements. In addition, transportation enhancements must have a direct relationship to the surface transportation system, either as it exists or is planned.

In addition to meeting eligibility requirements, statewide transportation enhancement projects should have a statewide significance. Projects of statewide significance may be defined as having one or more of the following characteristics.

- Statewide use or importance.
- Impacts beyond regional or metropolitan area boundaries.
- Enhancement of the quality or utility of the state transportation system.
- State tourism benefits.
- Statewide planning.

Statewide enhancement funding is requested by submitting a project application. Forms are available from the Iowa DOT's Web site at iowadot.gov. Applications for statewide enhancement projects will be reviewed by one of three advisory committees: Trail and Bicycle Facility; Historic and Archaeological; or Scenic and Environmental. Projects that may qualify under several categories will be reviewed by the category specified by the project sponsor. A committee may refer an application to another committee for evaluation.

The Trail and Bicycle Facility Project Review Committee reviews statewide projects predominantly categorized as:

- Facilities for pedestrians and bicycles.
- Preservation of abandoned railway corridors, including the conversion and use of those corridors for pedestrian or bicycle trails.
- Safety and educational activities for pedestrians and bicyclists.

The Historic and Archaeological Project Review Committee reviews statewide projects predominantly categorized as:

- Acquisition of historic sites and historic battlefields.
- Historic highway programs, including tourist and welcome centers.
- Historic preservation.
- Rehabilitation and operation of historic transportation buildings, structures or facilities, including historic railroad facilities and canals.
- Archaeological planning and research.
- Establishment of transportation museums.

The Scenic and Environmental Project Review Committee reviews statewide projects predominantly categorized as:

- Acquisition of scenic easements and scenic sites.
- Scenic highway programs, including tourist and welcome centers.
- Landscaping and other scenic beautification.
- Control and removal of outdoor advertising.
- Environmental mitigation to address water pollution due to highway runoff or to reduce vehicle-caused wildlife mortality, while maintaining habitat connectivity.

Advisory committee members include recognized experts and representatives of interest groups appointed by the Iowa DOT and representatives of the Iowa departments of Natural Resources, Cultural Affairs, Economic Development, and Transportation.

Funding - Federal funding can provide up to 70 percent of the proposed cost of eligible activities.

Applicants must provide a commitment of at least 30 percent of eligible costs. Federal funds cannot be used as matching funds, unless expressly permitted by law. State funds are eligible for use as a match.

Requests for transportation enhancement project assistance or information should be addressed to the Iowa Department of Transportation, Office of Systems Planning, 800 Lincoln Way, Ames, IA 50010, telephone 515-239-1664.

**Statewide Transportation Enhancement Projects
Approved Projects for Federal FY2008**

Sponsor	Project Title	Awarded Amount
Trail and Bicycle Facility		
Story County Conservation Board	Heart of Iowa Nature Trail - Cambridge to Story County Road S-14, Phase 8	\$725,000
Bremer County	Rolling Prairie Trail - U.S. 63 to Readlyn	\$939,436
Audubon County Conservation Board	T-Bone Trail - Exira to 260th Street	\$232,175
Iowa DOT	Urban Youth Corps	\$ 80,000
Scenic and Environmental		
Ames	Ames Southeast Entryway	\$683,000
Trees Forever	Iowa's Living Roadways Project Program	\$200,000
University of Northern Iowa	Roadside Beautification/Maintenance Reduction: County Highways	\$200,000
Historic and Archaeological		
Dallas County Conservation Board	Dawson Depot Restoration	\$105,000
Dallas County Conservation Board	Dayton House (Stagecoach Inn) Restoration	\$105,000
Council Bluffs/Friends of Union Pacific Railroad Museum	Enhancement of Youth and Young Adult Education about 20th and 21st Centuries Rail Transportation	\$265,000
Fort Madison	Sante Fe Depot and Freight Complex Restoration	\$280,000
DeSoto National Wildlife Refuge	Steamboat Bertrand Metals Conservation Project, Phase 5	\$325,000
TOTAL		\$4,139,611

Statewide Transportation Enhancement Projects (Federal FY2008)

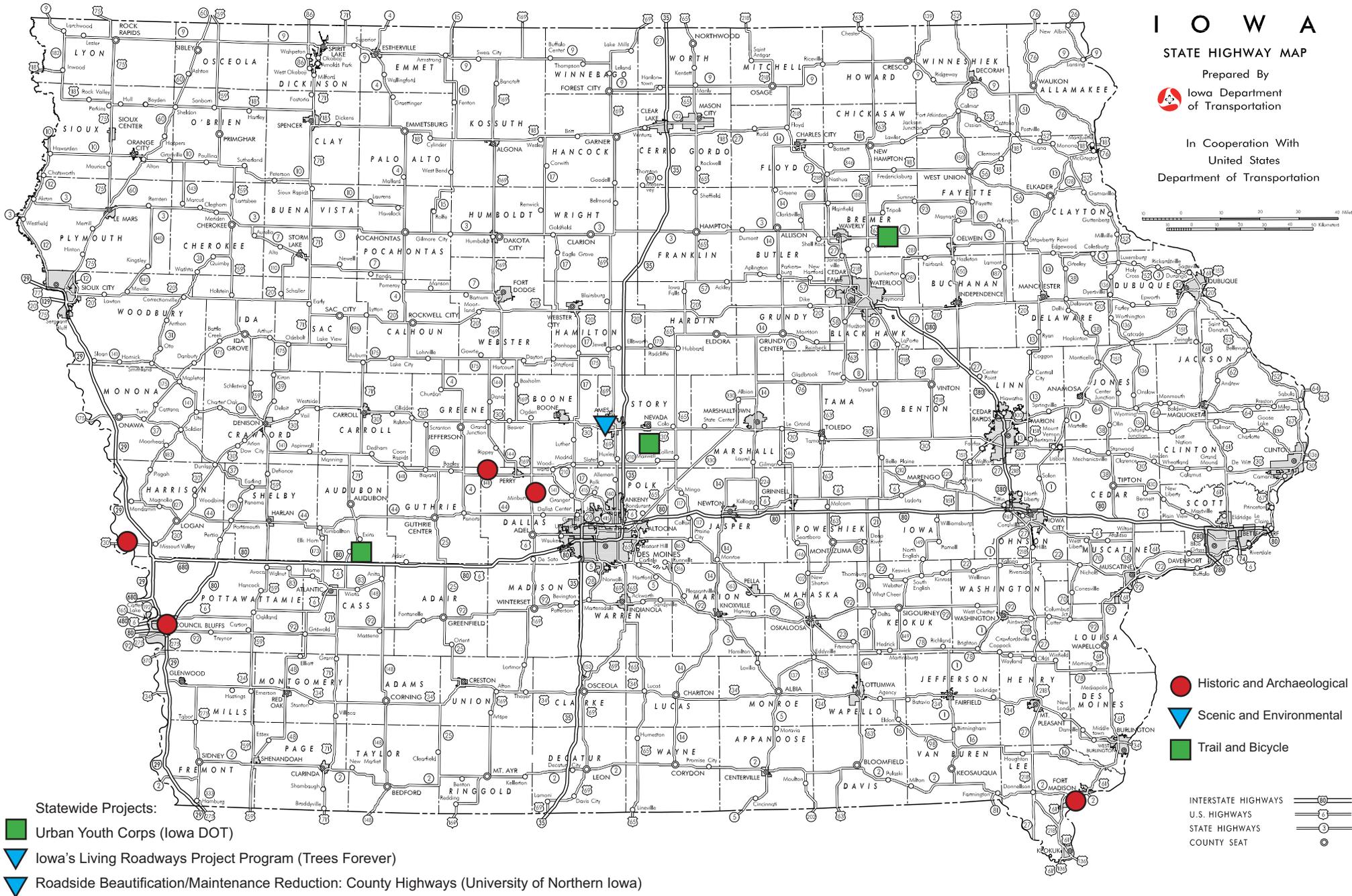
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STATE HIGHWAY MAP

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**Iowa's
Clean Air
Attainment
Program
(ICAAP)**

Iowa's Clean Air Attainment Program (ICAAP)

ICAAP projects are intended to maximize emission reductions via traffic-flow improvements, reduce vehicle miles of travel, reduce single-occupant vehicle trips, improve air quality or reduce congestion. Projects should reflect a strong planning process involving close coordination among the Iowa DOT, metropolitan planning organizations, transportation management areas, regional planning affiliations, and other state and local air quality agencies. Projects should have a high priority in appropriate congestion-management processes or long-range transportation plans. Should Iowa become a nonattainment state, transportation control measures or other projects that are documented as improving air quality in Iowa's State Implementation Plan (SIP) will receive the highest priority for funding. The state may use its funds for any eligible project under the Congestion Mitigation and Air Quality Improvement Program or Surface Transportation Program.

The following types of projects are priorities for funding in Iowa's program.

- Projects that reduce ozone, carbon monoxide, or PM-2.5 and PM-10 air quality problems.
- Projects that reduce single-occupant vehicle trips or vehicle miles of travel.
- Transportation projects that reduce highway congestion and improve roadway traffic flow.
- Transportation control measures or other transportation-related projects identified in an approved SIP, if applicable.
- Projects that assist in the development of management systems for traffic congestion, public transportation or intermodal facilities.

Eligibility - Iowa's program funds may be used anywhere in the state for any activity eligible under the Surface Transportation Program, as described in Section 133(b) of Title 23, U.S. Code, as amended by the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), or the Congestion Mitigation and Air Quality Program, as indicated in Section 149(b) of Title 23, U.S. Code, as amended by SAFETEA-LU. To be eligible for Iowa program funds, the project should fit into one or more of the following categories.

Traffic Flow Improvements

- Highway and street projects that improve air quality or reduce congestion.

Shared-Ride Services

- Establishment of carpool and vanpool programs, parking areas for people using these services, and programs to match drivers and riders.

Transit Improvements

- System and service expansion for bus and rail services, operational improvements, or demand and market strategies to make transit a more attractive transportation alternative and divert riders from single-occupant vehicle trips.

Travel Demand Management Strategies

- Techniques or programs that attempt to reduce demand for single-occupant vehicle travel, such as promotion of employee trip-reduction programs, development of transportation-management plans and establishment of auto-free zones.

Pedestrian and Bicycle Programs

- Bicycle and pedestrian facilities, promotional activities designed to encourage bicycle commuting and improved pedestrian walkways.

Vehicle Inspection and Maintenance Programs

- Start-up activities, such as updating quality assurance software, developing mechanic training curricula, construction of high-tech diagnostic facilities, and equipment purchases in networks meeting Environmental Protection Agency criteria.

Other Projects and Programs

- Other projects and programs that use promising technologies and feasible approaches to reduce transportation emissions.
- Conversion of public fleets to alternative-fueled vehicles (eligible under certain conditions).
- Feasibility studies necessary to provide environmental documentation, although general planning studies, traffic data collection activities and similar assessments are not eligible.

Transportation Control Measures

- The transportation control measures specified in Section 108 (f)(1)(A) of the Clean Air Act Amendment are generally eligible (Many of these also fall into one of the categories listed above.).

Transportation Activities in the State Implementation Plan

- Transportation activities in an approved state implementation plan, if applicable.

Program Administration - Iowa's program administration, project application process, and eligibility determination are coordinated by the Iowa DOT's Office of Systems Planning. A project evaluation committee evaluates and ranks the projects. The Office of Systems Planning submits project funding recommendations to the Commission for approval. The project evaluation committee consists of one representative selected from each of the following organizations: Iowa Department of Transportation; Iowa Department of Natural Resources; Iowa Public Transit Association; metropolitan planning organizations; and regional planning affiliations. The Commission has final project selection authority.

Requests for ICAAP assistance or information should be addressed to the Iowa Department of Transportation, Office of Systems Planning, 800 Lincoln Way, Ames, IA 50010, telephone 515-239-1664.

**Iowa's Clean Air Attainment Program (ICAAP) Projects
Approved Projects for Federal FY2008**

Sponsor	Project Title	Awarded Amount
Des Moines	East 14th Street (U.S. 69) Widening at Hull Avenue	\$ 750,000
Des Moines Area Regional Transit	Local Route Extension Services	\$ 340,771
Dubuque/Iowa DOT	Iowa 32 (Northwest Arterial) Capacity Improvements	\$ 448,086
Des Moines	Merle Hay Road Traffic Signal Interconnect Upgrade	\$ 349,106
Mason City/Union Pacific Railroad	19th Street Southwest Overpass at Union Pacific Railroad	\$1,350,000
Clive	Northwest 86th Street and University Boulevard Intersection Improvements	\$ 350,000
Bi-State Regional Commission	Quad City Area Transportation Mobility Enhancement Program	\$ 40,000
River Bend Transit	Quad Cities-Muscatine Employee Commuter Shuttle Program	\$ 375,997
Waterloo	Ridgeway Avenue and Hammond Avenue Intersection Improvements	\$ 407,200
Urbandale/Windsor Heights	U.S. 6/Hickman Road and 70th Street Intersection Improvements	\$ 200,000
Region 8 Regional Transit Authority	U.S. 20 Corridor Transit Expansion Project	\$ 88,840
TOTAL		\$4,700,000

Iowa's Clean Air Attainment Projects (FY2008)

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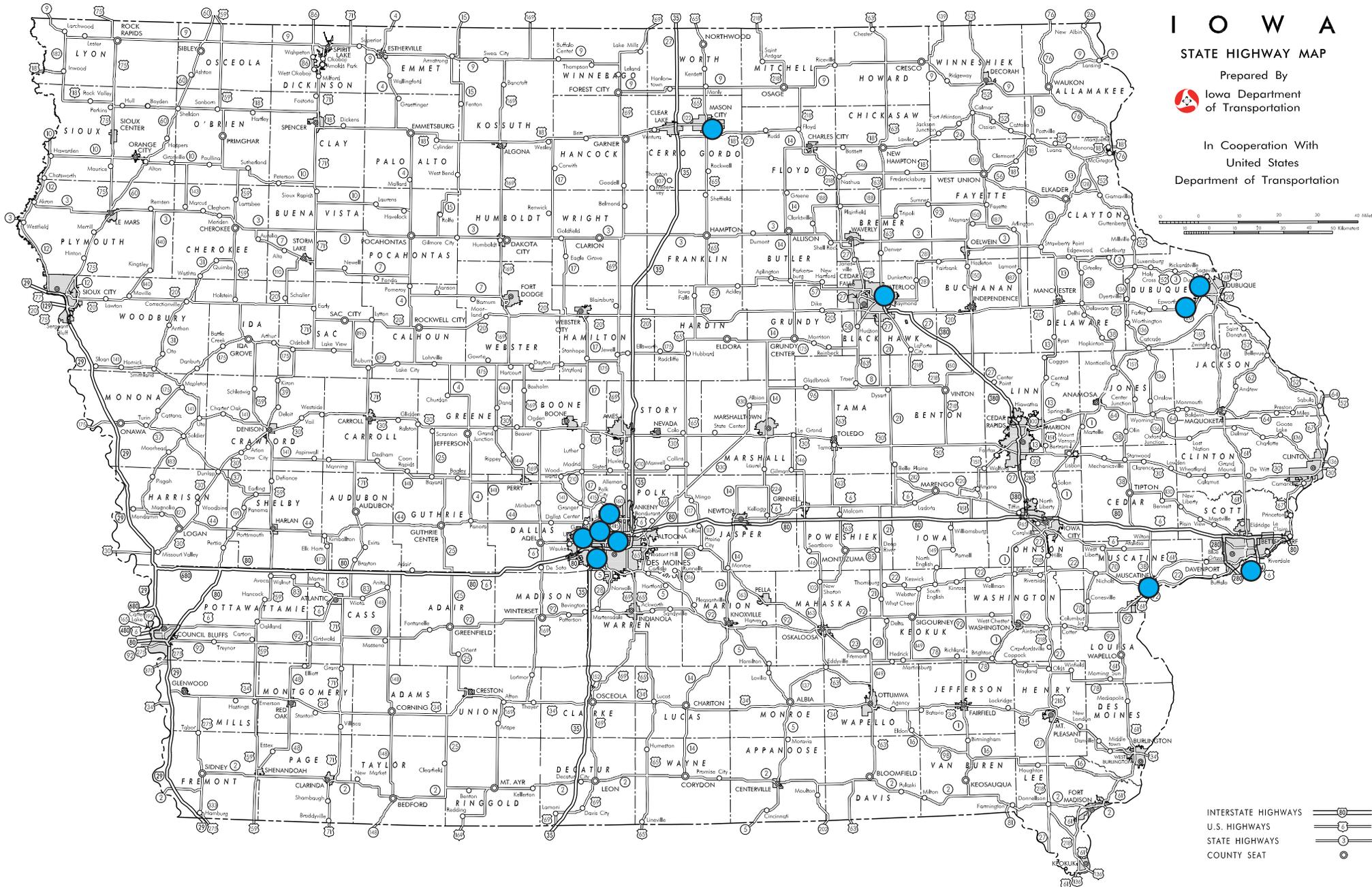
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Safe Routes to School (SRTS)

Safe Routes to School Program

The Safe Routes to School (SRTS) program resulted from enactment of the federal transportation bill the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU). The purpose of SRTS is to enable and encourage children, including those with disabilities, to walk and bicycle to school; make walking and bicycling to school safe and more appealing; and facilitate the planning, development and implementation of projects that will improve safety, and reduce traffic, fuel consumption, and air pollution in the vicinity of schools.

Funding Distribution – Each state administers its own program and establishes its own procedures to solicit and select projects for funding. Iowa requires that applications for funding assistance be submitted by October 1.

Funding is available for both infrastructure and noninfrastructure projects. States are required to use at least 10 percent, but no more than 30 percent, of their total funding for noninfrastructure projects. All projects must address the “5 Es”—engineering, education, encouragement, enforcement, and evaluation. Some of the eligible uses of funds include, but are not limited to:

- Planning, design and construction of projects that will improve the ability of students to walk and bicycle to school.
- Sidewalk improvements.
- Traffic calming and speed reduction improvements.
- Pedestrian and bicycle crossing improvements.
- On-street bicycle facilities.
- Off-street bicycle and pedestrian facilities.
- Traffic diversion improvements within two miles of the school.
- Public awareness campaigns and educational materials.
- Traffic education and enforcement in the vicinity of a school.
- Student sessions on bicycle and pedestrian safety, health and environment.
- Development of school studies or plans to examine safety issues and identify walking and biking routes.
- Training, including SRTS training workshops that target school and community audiences.

Eligible applicants include state, local and regional agencies, including non-profits, schools (both public and private), Parent Teacher Associations, etc.

Iowa has established an infrastructure grant amount minimum of \$25,000 and a maximum of \$250,000. The noninfrastructure grant amount minimum is \$3,500. The federal share of funding for each project is 100 percent. No local matching funds are required.

Requests for SRTS assistance or information should be addressed to the Iowa Department of Transportation, Office of Systems Planning, 800 Lincoln Way, Ames, Iowa 50010, telephone 515-239-1664.

SAFE ROUTES TO SCHOOL PROJECTS

Approved for Federal FY2007

Sponsor	Project Title	Approved Amount		
		Noninfrastructure Funding	Infrastructure Funding	Total
<i>NONINFRASTRUCTURE</i>				
Burlington Community School District	Burlington Community School District Education and Encouragement Program	\$ 33,000	\$ 0	\$ 33,000
Emmetsburg	Emmetsburg Safe Routes to School	\$ 32,135	\$ 0	\$ 32,135
Iowa DOT	Engineering Assistance for Safe Routes to School	\$ 72,000	\$ 0	\$ 72,000
Iowa Bicycle Coalition	Iowa Safe Routes to School	\$ 94,909	\$ 0	\$ 94,909
Linn-Mar Community School District	Linn-Mar Schools Traffic and Safety Awareness Program	\$ 21,000	\$ 0	\$ 21,000
Iowa State University	Mapping Safe Routes to School and Identifying Barriers: A Statewide Online Mapping and Evaluation Tool	\$ 26,885	\$ 0	\$ 26,885
Traer	North Tama Safe Routes to School	\$ 30,000	\$ 0	\$ 30,000
Glidden-Ralston Community School District	Safe Routes to School Plan - Promoting Walking and Biking to School	\$ 9,050	\$ 0	\$ 9,050
Ankeny	Safe Routes to School Study	\$ 53,822	\$ 0	\$ 53,822
Tama	Tama/Toledo Safe Routes to School	\$ 50,000	\$ 0	\$ 50,000
West Burlington	West Burlington Safe Routes to School Plan	\$ 20,000	\$ 0	\$ 20,000
	Subtotal	\$ 442,801	\$ 0	\$ 442,801
<i>INFRASTRUCTURE</i>				
Grinnell	Bike Friendly Grinnell	\$ 2,218	\$ 120,674	\$ 122,892
Burlington	Cliff Road Sidewalk	\$ 0	\$ 74,820	\$ 74,820
Des Moines	Enhanced School Crossings at Signalized Intersections	\$ 12,950	\$ 12,798	\$ 125,748
Creston Community School District	Feel the Pulse - Creston Safe Routes to School	\$ 13,145	\$ 158,616	\$ 171,761
Burlington	Grimes Elementary Intersection Improvements	\$ 0	\$ 35,783	\$ 35,783
Huxley	Main Avenue/Oak Boulevard and U.S. 69 Signal Project	\$ 0	\$ 125,000	\$ 125,000
New London	New London Safe Routes to School Program	\$ 12,500	\$ 133,000	\$ 145,500
Fairfield	Safe Routes For Fairfield Youth, Phase I	\$ 9,500	\$ 96,780	\$ 106,280
Davenport	Safe Routes to School for Jackson Elementary	\$ 12,900	\$ 73,230	\$ 86,130
Southeast Polk Community School District	Southeast Polk Safe Routes to School	\$ 0	\$ 250,000	\$ 250,000
	Subtotal	\$ 63,213	\$1,180,701	\$1,243,914
TOTAL		\$ 506,014	\$1,180,701	\$1,686,715

Safe Routes to School Projects (FY2007)

Note: These projects are utilizing Federal Fiscal Funding from 2005 and 2006

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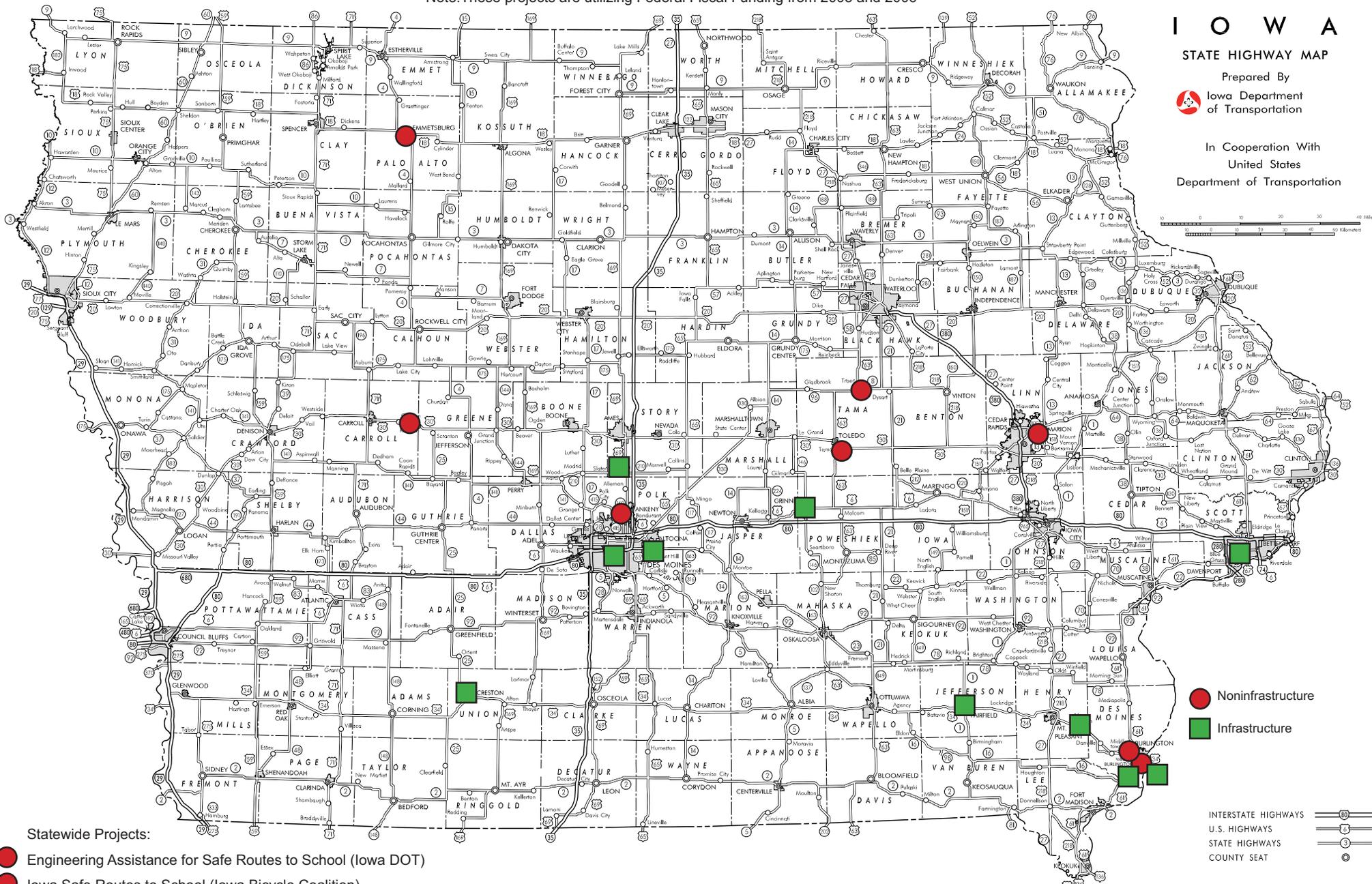
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Statewide Projects:

- Engineering Assistance for Safe Routes to School (Iowa DOT)
- Iowa Safe Routes to School (Iowa Bicycle Coalition)
- Mapping Safe Routes to School and Identifying Barriers: A Statewide Online Mapping and Evaluation Tool (Iowa State University)

- Noninfrastructure
- Infrastructure

- INTERSTATE HIGHWAYS
- U.S. HIGHWAYS
- STATE HIGHWAYS
- COUNTY SEAT

Traffic Safety Improvement Program

Traffic Safety Improvement Program

Traffic Safety Improvement Program funds can be used for traffic safety improvements or studies on public roads under county, city or state jurisdiction. Projects can be initiated by any incorporated city, county, or the Iowa DOT. The program is administered by the Iowa DOT, with funding of about \$5.5 million per year.

Three separate funding categories are available.

Construction or Improvement of Traffic Operations at a Specific Site -

Eligible projects for construction or improvement of traffic operations at a specific site include the following.

- Road modernization, upgrading or reconstruction.
- Bridge and culvert modernization, replacement or removal.
- Road intersection and interchange improvement, including channelization, traffic control devices and lighting.
- Right of way required for a traffic safety project.
- Drainage and erosion control measures that are an integral part of the project.
- Traffic-control devices required by the project.
- Guardrail.
- Tree removal.
- Other construction activities directly related to or required by the safety project.

Purchase of Materials for Installation of New or Replacement of Obsolete

Traffic-Control Devices - Costs of materials purchased for the initial installation of traffic-control devices or replacement of obsolete traffic-control devices to comply with the applicable warrants in the Manual on Uniform Traffic Control Devices are eligible for funding.

Transportation Safety Research, Studies or Public Information Initiatives-

Funding is available for research, studies and public information initiatives relating to traffic safety, which can include:

- Research addressing traffic safety concerns.
- Studies to address remedies for traffic operations safety at a specific location.
- Public information initiatives to emphasize traffic safety.

The maximum traffic safety funding for a site-specific project shall not exceed \$500,000, and total funding allotted for traffic-control materials cannot exceed \$500,000 annually. Total funding allotted for all research, studies and public information initiatives shall not exceed \$500,000 annually.

Applications for FY2008 funding consideration were due August 15, 2006. Sixty-three applications were submitted requesting \$23,192,954 in safety funding. Twenty-two of the applications requested site-specific funding, 10 requested traffic-control device funding, and 31 requested funding for studies and public information initiatives. In February 2007, the Commission approved funding for 44 projects totaling \$6,241,799 in traffic safety improvement funding. A list of the approved projects is shown on the following pages.

Traffic and Safety Information and Services - Applications for funding consideration for FY2009 are due by August 15, 2007. Application forms or further information concerning the Traffic Safety Improvement Fund may be obtained by contacting the Iowa Department of Transportation, Office of Traffic and Safety, 800 Lincoln Way, Ames, IA 50010, telephone 515-239-1557, or at dot.state.ia.us/tsip.htm.

Traffic Safety Improvement Program Projects FY2008

Applicant	Location/Description	Funding Category	Approved Amount
Iowa DOT	U.S. 63 and Wapello County Road J-12 (River Road)	Sites	\$ 39,707
Des Moines	Army Post Road between South Union Street and Southwest Ninth Street	Sites	\$500,000
Iowa DOT	Iowa 9 through Cresco	Sites	\$145,750
Cerro Gordo County	Cerro Gordo County B-20 bridge and reverse curves east of U.S. 65	Sites	\$500,000
Waterloo	West Fourth Street and Allen Street	Sites	\$ 22,000
Iowa DOT	I-80 from the Skunk River to the Iowa 117 interchange in Jasper County	Sites	\$177,458
Iowa DOT	U.S. 6, reverse curves/bridge east of Marengo in Iowa County	Sites	\$315,200
Iowa DOT	Iowa 415 and Northeast 54th Avenue in Polk County	Sites	\$260,000
Iowa DOT	Iowa 86, curve at Minnesota state line in Dickinson County	Sites	\$500,000
Iowa DOT	U.S. 18 and Floyd County Road T-24	Sites	\$448,862
Iowa DOT	I-80 from Casey to the Iowa 25 interchange in Adair County	Sites	\$204,890
Pottawattamie County	Wabash Avenue (old U.S. 275) and cattle pass 0.4 mile north of Woodland Trail	Sites	\$ 48,000
Pottawattamie County	Wabash Avenue (old U.S. 275) and box culvert 0.1 mile north of Applewood Road	Sites	\$164,000
Pottawattamie County	Wabash Avenue (old U.S. 275), curve just west of Bunge Avenue	Sites	\$ 8,400
Des Moines	Hickman Road from 30th Street to Merle Hay Road, including 48th Street	Sites	\$240,000
Des Moines	42nd Street and Kingman Boulevard	Sites	\$300,000
Jasper County	Jasper County Road F-27, causeway over Rock Creek Lake	Sites	\$500,000
Boone	Mamie Eisenhower Avenue from Greene Street east to Marshall Street	Sites	\$200,000
Waterloo	U.S. 20 and U.S. 63	Sites	\$250,000
Iowa DOT	Iowa 163 and Northeast 80th Street (Southeast Polk School)	Sites	\$284,399
Iowa DOT	Work zone safety research and deployment	Studies	\$ 35,000
Iowa DOT	Work zone safety training	Studies	\$ 45,000
Iowa DOT	Work zone safety - public awareness	Studies	\$ 50,000
Iowa DOT *	Educational services for safety analysis software	Studies	\$ 45,000
Iowa DOT *	Intersection Magic/Diagram Magic statewide license	Studies	\$ 13,000
Iowa DOT *	Safety Circuit Rider Support	Studies	\$ 20,000
Iowa DOT	Development of Safety Improvement Candidate Location (SICL) Method	Studies	\$ 30,000

Traffic Safety Improvement Program Projects FY2008

Applicant	Location/Description	Funding Category	Approved Amount
Iowa DOT *	Engineering Safety Analysis Tools	Studies	\$ 20,000
Iowa DOT	Before-After impacts of Iowa bypasses on communities	Studies	\$ 30,000
Iowa DOT	Expressway corridor safety and economic Impacts	Studies	\$ 45,000
Iowa DOT	Safety impacts of pavement marking reflectivity	Studies	\$ 25,000
Iowa DOT	Development of statewide comparables/expected crash values	Studies	\$ 30,000
Iowa DOT	Synthesis of effectiveness of corridor safety programs	Studies	\$ 35,000
Iowa DOT	Signalized expressway intersection study	Studies	\$ 20,000
Iowa DOT	70 mph speed limit safety impact study	Studies	\$ 28,700
Iowa DOT	Identifying high crash curves	Studies	\$ 15,200
Iowa DOT *	Developing crash analysis for resurfacing projects	Studies	\$ 15,200
Iowa DOT *	Traffic and Safety Engineering Forum, training and peer exchange	Studies	\$ 34,471
Iowa DOT	Research support of Iowa DOT bypass and expressway intersection study team	Studies	\$ 50,000
Iowa DOT	Small city sign replacement program	Traffic Control Devices	\$250,000
Black Hawk County	Countywide - upgrade curve signs	Traffic Control Devices	\$ 23,000
Iowa DOT	Statewide - rural stop sign rumble strips	Traffic Control Devices	\$188,562
Ames	Lincoln Way at Welch Avenue intersection	Traffic Control Devices	\$ 10,000
Ames	Lincoln Way at Lynn Avenue intersection	Traffic Control Devices	\$ 75,000
TOTALS	44 projects		\$6,241,799

* On behalf of local governments

Traffic Safety Improvement Program Projects (FY2008)

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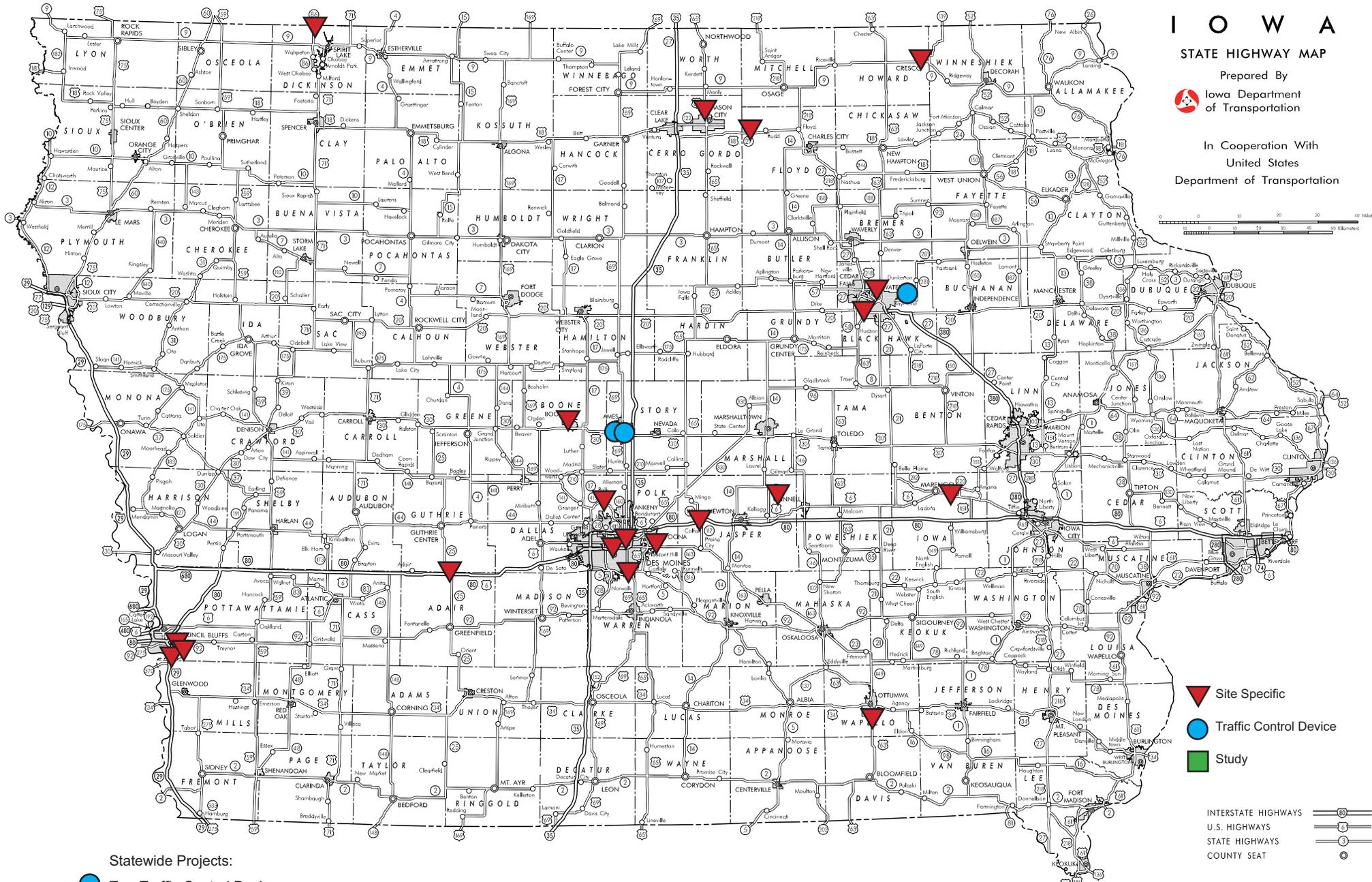
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Highway Program

Highway Program

The highway section of the Iowa Transportation Improvement Program (Program) contains the primary and interstate highway construction-related investments planned for FY2008 through 2012. In general, contracts awarded during a fiscal year are constructed during the corresponding calendar year. The highway section is arranged by county and route. A map showing the location of each 2008 project in the state is on page 56 of this report.

Highway Program Objectives

The highway section was developed to achieve several objectives. The Iowa Transportation Commission's (Commission) primary investment objective is the maintenance and preservation of Iowa's existing highway system, and its operational and safety features. The Commission has allocated \$310 million annually to achieve this objective. This includes an average of \$170 million annually for preserving the interstate system (\$90 million for capacity projects, \$50 million for pavement preservation, \$20 million for bridges, and \$10 million for other projects). It includes an average of \$90 million annually for non-interstate pavement preservation and \$35 million for non-interstate bridges. In addition, \$15 million annually is allocated for safety projects. However, due to increasing construction costs, flattened revenues and overall highway system needs, the Commission acknowledges the fact that insufficient funds are being invested in the maintenance and preservation of the existing highway system.

Another long-standing investment objective of the Commission is the construction of six, four-lane priority corridors located throughout the state. Five of these corridors have been completed. The remaining corridor, which extends from Des Moines to Burlington, is scheduled for completion in 2008.

Another objective involves investing in projects that have received funding from the federal transportation act and/or subsequent federal transportation appropriation acts. In particular funding is being used where it will complete a project, corridor or useable segment of a larger project.

As an investment goal, the Commission also wishes to advance highway projects that address the state's highway capacity and economic development needs. Projects that address these needs that were included in previous programs have been advanced into this year's Program. However, due to the funding issues described earlier, no new major projects could be included.

Public Participation

Throughout the year, Iowa DOT staff meets with individuals, local agencies and organizations to discuss potential projects and transportation issues. During the Program development process, officials from cities, counties and other agencies are provided preliminary information regarding proposed construction in their areas. Comments on the proposed program are encouraged.

During 2006, the Commission conducted meetings at four locations around the state for the specific purpose of receiving public input concerning planning and programming. Meetings were conducted in Bettendorf, West Des Moines, Carroll, and Sioux City. Approximately 30 delegations presented their views.

Highway Program Information and Services

On a periodic basis, the Commission considers adjustments to the highway section. Information regarding these changes can be accessed on the Iowa DOT's Web site at iowadot.gov.

Cooperative State Traffic Engineering Program (U-STEP and C-STEP)

In 1977 a special-purpose safety program was established by the Commission as a means of reducing accidents and improving operations on the urban extensions of the Primary Road System. The Urban-State Traffic Engineering Program (U-STEP) was established to share the construction cost of traffic engineering improvements at spot locations, such as intersections or other bottlenecks. This program has funded new or remodeled traffic signal systems, interconnection or coordination of signals, intersection reconstruction, construction of turning lanes, bottleneck elimination, widening or adding lanes for through traffic, and other safety related improvements.

Effective January 1, 1983, the Commission established the County-State Traffic Engineering Program (C-STEP) to join with interested counties in resolving similar problems outside of the cities. The state's share of the construction and right-of-way costs for both U-STEP and C-STEP spot improvement projects

has been set at 55 percent, with the local jurisdiction furnishing the engineering and project supervision. Some improvements of larger scope, requiring linear rather than spot improvements, are also eligible. Projects are approved by the Iowa DOT's highway division director.

Many candidate projects have been identified as a result of a state-federal Traffic Engineering Assistance Program (TEAP). Traffic engineering consultants have been retained by the Iowa DOT and are available to local governments, as requested on a first-come, first-served basis. The program is funded by the Federal Highway Administration. A city or county can obtain a traffic engineering evaluation of a problem situation at no cost.

County-State Traffic Engineering Program (C-STEP)

A. Spot Improvements - Safety or Operational

Funds are for cooperative safety or operational improvements on the rural portion of the Primary Road System (outside corporate limits).

The state's share is 55 percent of the construction cost of a qualified project, with a limit of \$200,000 in state funds per project. The county will furnish the engineering.

B. Linear Improvements - Safety or Operational

Cooperative Improvement State Jurisdiction Retained				Cooperative Improvement Transfer to Local Jurisdiction			
Rehabilitation		Reconstruction		Rehabilitation		Reconstruction	
State Share(%)	Limit (\$/Mi.)	State Share(%)	Limit (\$/Mi.)	State Share(%)	Limit (\$/Mi.)	State Share(%)	Limit (\$/Mi.)
30	45,000	30	75,000	60	90,000	60	150,000

Shared project costs apply to construction only. The county will furnish the engineering.

Urban Traffic Engineering Program (U-STEP)

A. Spot Improvements - Safety or Operational

Funds are for cooperative safety or operational improvements on municipal extensions of the Primary Road System. The state's share is 55 percent of the construction cost of a qualified project, with a limit of \$200,000 in state funds per project. The city will furnish the engineering.

B. Linear Improvements - Safety or Operational

Funds are for occasional safety or operational improvements spanning two or more intersections on municipal extensions of the Primary Road System, limited to situations for which a single location improvement is inadequate. The state's share is 55 percent of the construction cost of a qualified project, with a limit of \$400,000 in state funds per project. The city will furnish the engineering.

Living Roadway Trust Fund

The Living Roadway Trust Fund (LRTF) was established by the Iowa Legislature in July 1989. This fund was created to implement Integrated Roadside Vegetation Management (IRVM) programs on city, county or state rights-of-way or areas adjacent to traveled roadways. As part of the legislation, an IRVM coordinator's office was established to administer grants and assist in developing community enhancement projects or other planting demonstration projects throughout the state. Examples of projects eligible for funding through this program are planning and public education, installation or initial maintenance and development, special staff training, and special equipment or increased protection for existing vegetation. Iowa Code section 314.22 requires that county or city applicants must have an IRVM plan on file with the IRVM coordinator's office before applying for funds. It further states that all county applications must be sponsored by the county engineer or county conservation board. The application deadline is July 31 of each year. All applications received are reviewed by the IRVM technical advisory committee. This committee is appointed by the director of the Iowa DOT and recommends approval of qualified applications. The director authorizes funding based on the recommendations of the advisory committee.

The Living Roadway Trust Fund (LRTF) has four funding sources.

1. \$250,000 from the Road Use Tax Fund (RUTF).
2. Fees obtained from utility easements along interstate and other divided four-lane, access-controlled highways.
3. Three percent of Resource Protection and Enhancement (REAP) funds.
4. Three percent of REAP license plate revenue.

Income from these sources, after distribution of the legislatively mandated amounts, are divided between city, county and state projects according to the Road Use Tax Fund distribution formula.

Since the beginning of this program, more than \$10.4 million has been approved for more than 970 projects around the state. These funds allowed for the purchase of special equipment, roadside inventories, gateway plantings, native grass and forb seed, tree and shrub plantings, and research and educational programs.

The IRVM coordinator's office established the framework to begin the program and state IRVM plan. The office has funded a wildflower brochure, educational display and native wildflower poster. Also, native seed for planting has been provided to Iowa DOT garages, interstate rest areas and public school grounds. These projects will enhance aesthetics, provide identification and management training, and provide future seed sources.

Public education is one of the major goals of the Living Roadway Trust Fund program. The coordinator's office makes presentations and attends conferences around the state to explain the program. Distribution of brochures, posters and other information to increase awareness and public support for Iowa's native vegetation is available on request.

Over 105 applications for FY2007 funding were submitted by cities, counties and the state. The total amount of funding requested was \$1,022,545, of which \$711,256 will be funded for 56 projects.

Requests for applications or additional information about this program should be directed to the Iowa Department of Transportation, Office of Design, 800 Lincoln Way, Ames IA 50010, Attention: Roadside Coordinator, or call 515-239-1768. More information on projects and the Living Roadway Trust Fund program can be viewed at iowalivingroadway.com.

Living Roadway Trust Fund Projects
Approved Projects for FY2007

State Projects	County	Approved Funding
Living Roadway Trust Fund (LRTF) projects	Story	\$ 75,000
University of Northern Iowa (UNI) Roadside Program	Black Hawk	\$75,000
LRTF office assistance	Johnson	\$35,000
2007 UNI County Roadside Conference	Black Hawk	\$ 8,316
Printing materials	Black Hawk	\$10,889
Iowa Ecotype Project	Black Hawk	\$38,370
Research, prairie establishment	Story	\$ 9,422
Research, prairie diversity	Story	\$11,693
Training, roadside vegetation management programs	Black Hawk	\$19,000
UNI educator training	Black Hawk	\$33,248
2007 Iowa Prairie Conference	Black Hawk	\$ 4,890
Service learning mini-grants	Palo Alto	\$ 6,050
Iowa State University Extension publications	Story	\$10,000
County conservation program display	Wapello	\$ 8,900
Subtotal		\$345,778
City Projects		
Railroad Avenue, city of West Des Moines	Polk	\$20,000
Trees Forever, classes, city of Marion	Linn	\$13,000
Trees Forever, assistance program, city of Marion	Linn	\$50,000
Trees Forever, planting projects, city of Marion	Linn	\$50,000
Subtotal		\$133,000

Living Roadway Trust Fund Projects
Approved Projects for FY2007

County Projects	County	Approved Funding
Training, certify professionals	Black Hawk	\$ 3,240
Training, wetland delineation	Black Hawk	\$ 3,240
Training, Arc View workshop	Black Hawk	\$ 6,480
Training, fire	Black Hawk	\$ 810
Inventory	Iowa	\$ 4,500
Seed spreader	Cerro Gordo	\$ 3,610
Seed harvester	Winnebago	\$11,700
Seeder, with trailer	Washington	\$15,000
Drill	Washington	\$10,000
Herbicide trial plots	Sac	\$ 3,000
Bale processor	Jones	\$ 7,500
Bale mulcher	Pottawattamie	\$15,000
Mulch	Sac	\$ 6,160
Living snow fence shrubs	Linn	\$ 1,440
Trees and shrubs along Mount Vernon Road	Linn	\$ 2,000
Coveralls and drip torch	Jones	\$ 538
Silt fence plow and accessories	Adair	\$ 5,500
Erosion control staple guns and staples	Johnson	\$ 1,600
Spray systems computer system	Des Moines	\$ 4,500
Software and computer	Clayton	\$ 4,500
Equipment	Monroe	\$ 4,295
Equipment	Mahaska	\$ 8,738
Equipment	Story	\$10,500
Equipment	Clinton	\$ 3,113
Equipment	Clay	\$ 5,895
Equipment	Buchanan	\$ 4,375
Equipment	Franklin	\$ 5,000
Equipment	Pocahontas	\$ 5,000
Equipment	Polk	\$ 6,270
Equipment	O'Brien	\$ 4,600
Equipment	Shelby	\$ 7,500

Living Roadway Trust Fund Projects
Approved Projects for FY2007

County Projects (continued)	County	Approved Funding
Native seed, drill	Jasper	\$10,000
Equipment and seed storage building	Keokuk	\$11,500
Equipment and seed storage building	Dallas	\$11,500
Storage building	Appanoose	\$ 5,000
Storage building	Audubon	\$10,000
Equipment	Dallas	\$ 8,230
Weed-free forage and mulch certification	Linn	\$ 645
Subtotal		\$232,748
TOTAL		\$711,256

Living Roadway Trust Fund Projects (FY2007)

I O W A

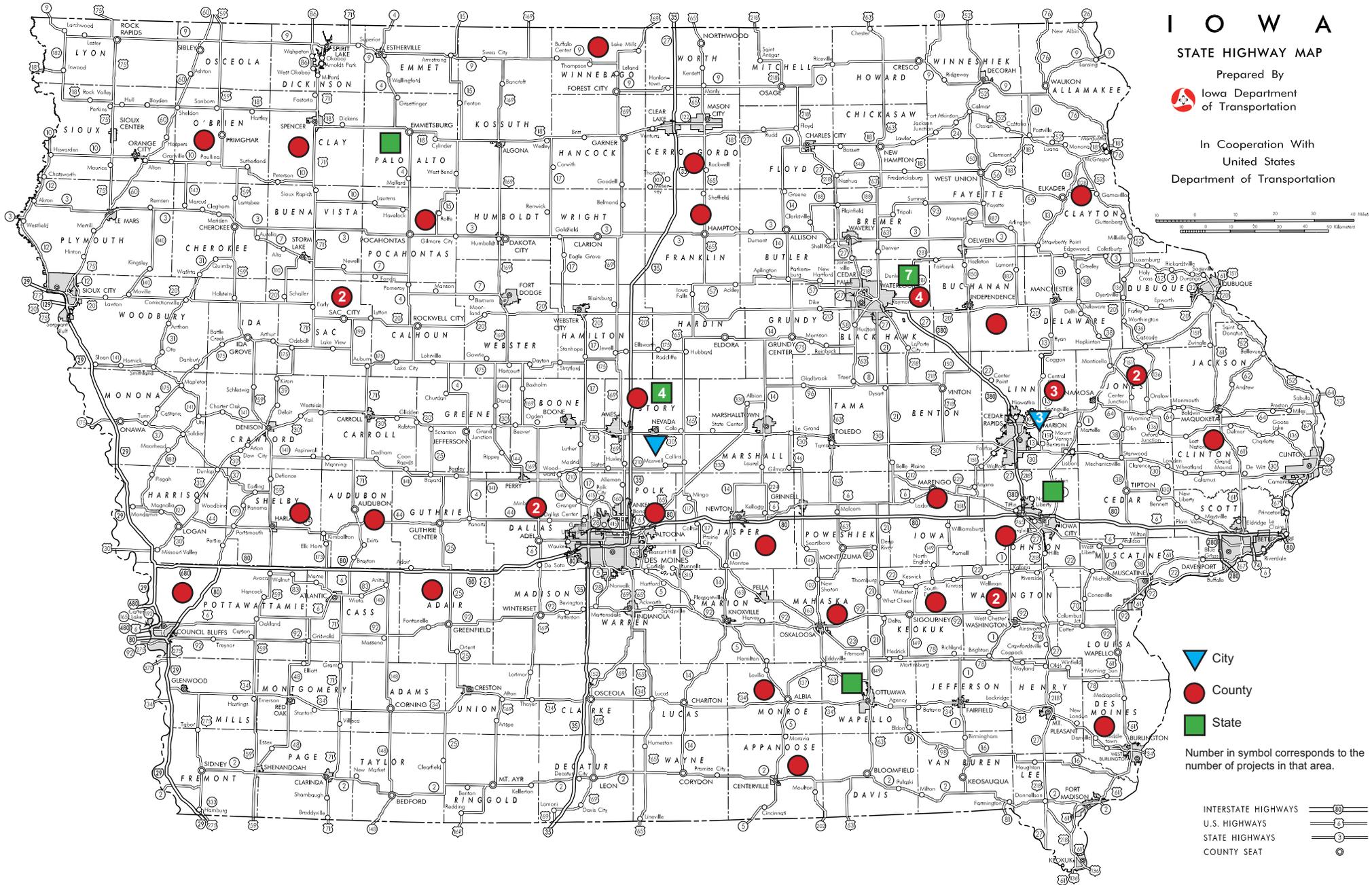
STATE HIGHWAY MAP

Prepared By



In Cooperation With
United States

Department of Transportation



2008 Highway Program

I O W A

STATE HIGHWAY MAP

Prepared By



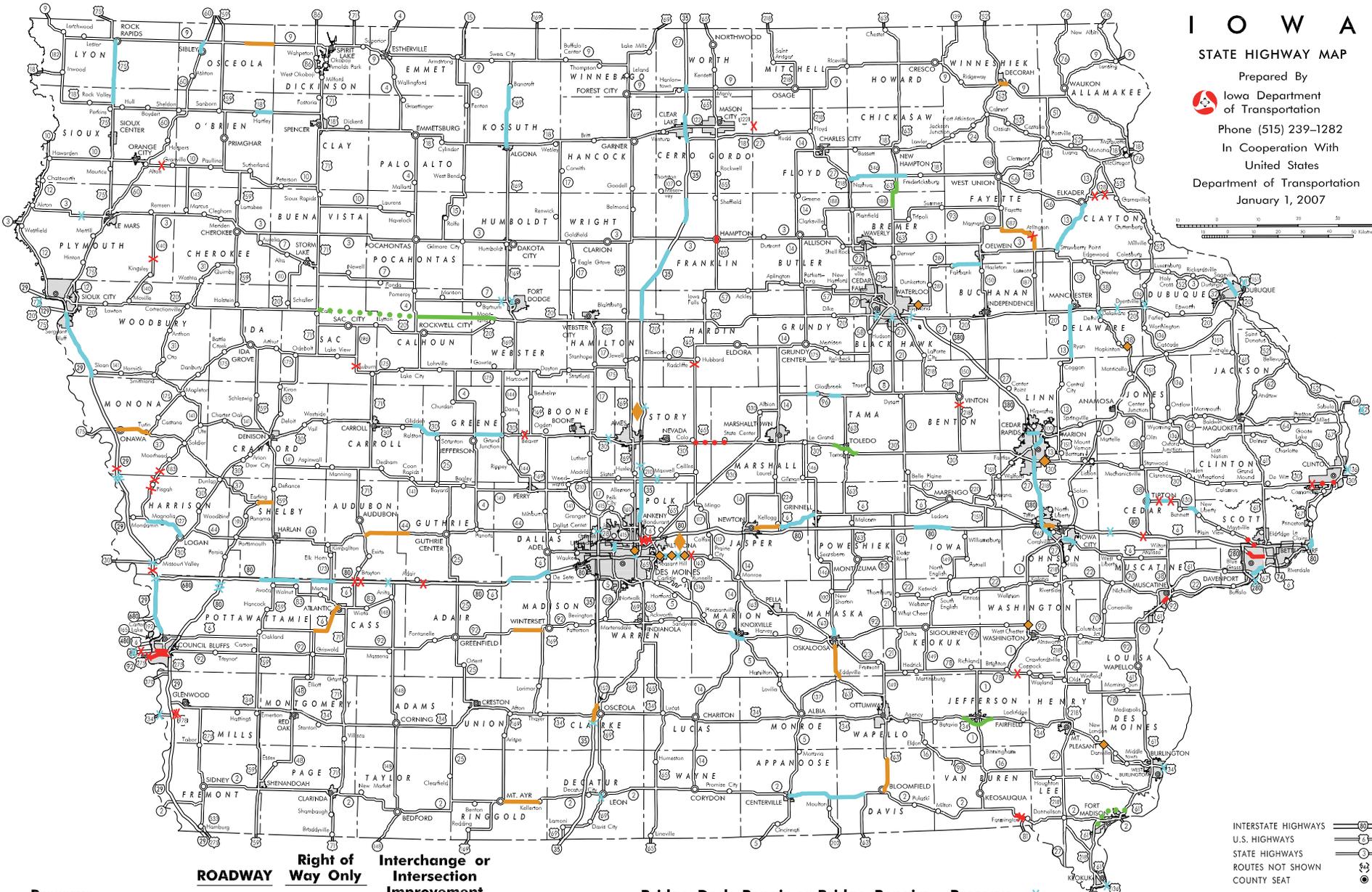
Iowa Department of Transportation

Phone (515) 239-1282

In Cooperation With
United States

Department of Transportation

January 1, 2007



Preserve

Resurface / Repair
Intermittent Repair

Modernize
Rebuild Existing
Construct New

ROADWAY

Right of Way Only

Interchange or Intersection Improvement

Bridge Deck Repair or Bridge Repairs - Preserve

Bridge or Culvert - Replacement or Rebuild

Rest Area Modernization or Rehabilitation

INTERSTATE HIGHWAYS
U.S. HIGHWAYS
STATE HIGHWAYS
ROUTES NOT SHOWN
COUNTY SEAT

HIGHWAY PROGRAM KEY

(1) RTE	(2) ADT	(3) LOCATION	(4) MILES	(5) TYPE OF WORK	(6) PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
(78) POTTAWATTAMIE									
80	72500	I-80/I-29/I-480 INTERSTATE RECONSTRUCTION IN COUNCIL BLUFFS	4.0	RIGHT OF WAY	2481	6450	8900	1000	1000
				TRAFFIC SIGNS	2403	2239	62	120	
				GRADE AND PAVE	8561		15128	23195	46408
				BRIDGE REPLACEMENT	7358		1956	47258	28906
				LIGHTING	118		249	249	
				BRIDGE NEW	21900				
				GRADE		1799			
				WETLAND MITIGATION			685		
				BRIDGE WIDENING				4008	

Explanation of columns using the example above

- (1) Project is on I-80
- (2) Average daily traffic on this section is 72,500 vehicles
- (3) The project is in Pottawattamie County, on I-80/I-29/I-480 in Council Bluffs
- (4) The project is 4.0 miles long
- (5) Type of work programmed is as listed
- (6) Project costs programmed for each year

Abbreviations

EB - eastbound	DR - drive
WB - westbound	I - Interstate
NB- northbound	JCT - junction
SB - southbound	PKWY - parkway
NE - northeast	RD - road
NW - northwest	REHAB - rehabilitation
SE - southeast	RR - railroad
SW - southwest	ST - street
WCL, ECL, NCL, SCL	CO - county
= direction city limit	IA - Iowa

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(01) ADAIR										
80		19900 IAIS RR 0.5 MILE WEST OF CO RD N-54 (EB & WB)		BRIDGE REPLACEMENT	1550	1620				
80		WB REST AREA 3.0 MILES EAST OF ADAIR		REST AREA IMPROVEMENT		3863				
80		20700 CASEY TO IA 25	3.0	FENCING	214					
92		1210 CLARK BRANCH OF WEST NODAWAY RIVER 0.8 MILE EAST OF CASS CO		BRIDGE REPLACEMENT			1183			
(03) ALLAMAKEE										
9		2100 MISSISSIPPI RIVER AT LANSING - STATE SHARE		BRIDGE WASHING	20	20	20	20	20	
26		1360 LANSING TO MINNESOTA BORDER	10.8	GRADE RIGHT OF WAY	75 50					
51		1270 BRANCH YELLOW RIVER 5.1 MILES NORTH OF POSTVILLE		BRIDGE DECK OVERLAY						256
51		1270 NORTH FORK YELLOW RIVER 7.4 MILES NORTH OF POSTVILLE		BRIDGE DECK OVERLAY						262
(04) APPANOOSE										
2		3010 CENTERVILLE TO DAVIS CO	12.7	PAVEMENT REHAB	3882					
5		2990 ICE RR SOUTH OF MORAVIA		BRIDGE DECK OVERLAY						390
(05) AUDUBON										
44		850 US 71 TO CO RD N-46 IN GUTHRIE CO - STATE SHARE	8.5	PAVEMENT REHAB/WIDEN	2320					

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
(06) BENTON									
218		2940 MUD CREEK 0.6 MILE SOUTH OF VINTON		BRIDGE REPLACEMENT	1165				
218		1290 PRATT CREEK 7.1 MILES WEST OF VINTON		RIGHT OF WAY BRIDGE REPLACEMENT	9	880			
(07) BLACK HAWK									
20		23020 US 20 AND I-380		BRIDGE RAIL RETROFIT	1400	2000	1500		2000
57		2650 STREAM 0.4 MILE EAST OF GRUNDY CO		BRIDGE REPLACEMENT					799
218		3200 WOLF CREEK IN LA PORTE CITY		BRIDGE REPLACEMENT				2174	
218		3860 STREAM 1.0 MILE SOUTH OF WASHBURN		BRIDGE DECK OVERLAY			165		
281		2850 CO RD V-49 IN ELK RUN HTS - STATE SHARE	0.4	GRADE AND PAVE	400				
(08) BOONE									
30		3780 BEAVER CREEK 0.8 MILE EAST OF GREENE CO		BRIDGE REPLACEMENT	1185				
30		6600 DES MOINES RIVER WEST OF BOONE (EB & WB)		BRIDGE DECK OVERLAY			747		
30		840 CO RD OVER US 30 1.1 MILES WEST OF STORY CO		BRIDGE DECK OVERLAY			331		
930		2220 OVER US 30 1.4 MILES WEST OF STORY CO (NB)		BRIDGE DECK OVERLAY	411				

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
(09) BREMER									
63	3990	1.5 MILES SOUTH OF IA 188 TO 1.3 MILES SOUTH OF US 18/IA 346 IN CHICKASAW CO	7.6	BRIDGE NEW PAVE LIGHTING TRAFFIC SIGNS EROSION CONTROL	2818	7571 30 50	650		
(10) BUCHANAN									
150	4500	BEAR CREEK 3.3 MILES SOUTH OF INDEPENDENCE		RIGHT OF WAY BRIDGE REPLACEMENT WETLAND MITIGATION	3	1039 75			
150	4520	170TH ST 4.5 MILES NORTH OF INDEPENDENCE	1.0	GRADE AND PAVE					3100
281	2830	CO RD V-62 IN FAIRBANK TO IA 150	7.7	PAVEMENT REHAB	2500				
(11) BUENA VISTA									
3	1580	BROOK CREEK 6.1 MILES WEST OF US 71		RIGHT OF WAY BRIDGE REPLACEMENT	9				884
(12) BUTLER									
3	3230	0.9 MILE EAST OF IA 188		RIGHT OF WAY CULVERT REPLACEMENT	2	140			
14	1200	COLD WATER CREEK 1.2 MILES SOUTH OF GREENE		RIGHT OF WAY BRIDGE REPLACEMENT	9		1176		
(13) CALHOUN									
20	2050	SAC CO TO IA 4	9.0	RIGHT OF WAY	2234				

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(13) CALHOUN										
20	3180	IA 4 TO WEBSTER CO	13.2	CULVERT NEW	1819					
				GRADE	17033					
				RIGHT OF WAY	300					
				BRIDGE NEW		1227				
				PAVE			19270			
				LIGHTING			163			
				TRAFFIC SIGNS			174			
				PAVEMENT REHAB				2011		
				EROSION CONTROL				1870		
(14) CARROLL										
30	3990	2.0 MILES EAST OF GLIDDEN TO IA 25 IN GREENE CO	9.1	PAVEMENT REHAB	2200					
(15) CASS										
6	2670	IA 48 TO ATLANTIC	7.6	PAVEMENT REHAB/WIDEN	2307					
71	1560	SEVEN MILE CREEK 1.1 MILES NORTH OF LYMAN		BRIDGE DECK OVERLAY						271
80	19600	WEST OF POTTAWATTAMIE CO TO IA 173 (WB)	5.8	PAVEMENT REHAB	2443					
80	23900	CASS-ADAIR-MADISON-DALLAS CO		PATCHING	400	300	200	200	200	
80	19200	OVER US 71 AND ABANDONED RR		GRADE AND PAVE	1704	2121				
				BRIDGE REPLACEMENT	930	970				
				EROSION CONTROL	205					
80	19200	EAST NISHNABOTNA RIVER 0.7 MILE EAST OF US 71 (EB & WB)		BRIDGE REPLACEMENT	1900	1980				
80	20100	MEDIAN PIPE CUVLERTS		CULVERT REPAIR	60					

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(15) CASS										
92		1210 WEST NODAWAY RIVER 1.9 MILES EAST OF IA 148		BRIDGE REPLACEMENT			1160			
(16) CEDAR										
38		2520 7TH ST TO 10TH ST IN TIPTON	0.3	PAVEMENT REHAB	260					
80		33010 WEST BRANCH WAPSINONOC CREEK 1.7 MILES EAST OF JOHNSON CO		CULVERT REPAIR	50					
80		3260 CO RD X-30 8.0 MILES EAST OF IA 1		BRIDGE REHABILITATION		585				
80		32900 WEST OF CO RD X-40 TO EAST OF CO RD X-46 (EB & WB)	8.1	PAVEMENT REHAB			6513			
80		32000 CEDAR RIVER 0.9 MILE WEST OF WEST JCT IA 38		GRADE AND PAVE BRIDGE REPLACEMENT	1500	990 6160				
130		1980 IA 38 TO SCOTT CO AT VARIOUS LOCATIONS	14.2	PAVEMENT REHAB	400					
130		1940 STREAM 0.7 MILE EAST OF TIPTON		CULVERT REPLACEMENT	543					
130		1940 STREAM 2.5 MILES EAST OF TIPTON		BRIDGE REPLACEMENT	657					
(17) CERRO GORDO										
35		17400 SOUTH OF CO RD B-35 TO NORTH OF US 18 (NB & SB)	2.1	PAVEMENT REHAB	1040					
65		6900 WINNEBAGO RIVER 0.6 MILE NORTH OF MASON CITY		BRIDGE REPLACEMENT		1316				
65		5700 SPRING CREEK 2.9 MILES SOUTH OF WORTH CO		BRIDGE REPLACEMENT		1336				

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(17) CERRO GORDO										
122		22500 CHESLEA CREEK IN MASON CITY - STATE SHARE		RIGHT OF WAY GRADE AND PAVE BRIDGE REPLACEMENT		331		416		537
(18) CHEROKEE										
59		3050 CC RR 0.5 MILE SOUTH OF CHEROKEE		BRIDGE DECK OVERLAY						440
(19) CHICKASAW										
18		2780 US 63 TO 3.0 MILES WEST OF FREDERICKSBURG	3.0	PAVEMENT REHAB	1000					
346		1880 NASHUA TO US 63	12.1	PAVEMENT REHAB	3728					
(20) CLARKE										
35		14500 DECATUR CO TO US 34 (NB)	8.7	PAVEMENT REHAB		4030				
35		14500 DECATUR CO TO US 34 (SB)	8.7	PAVEMENT REHAB		11800				
35		14500 CREEK 1.3 MILES SOUTH OF US 34 (NB & SB)		BRIDGE DECK OVERLAY	655					
35		7300 US 34 OVER I-35 (EB & WB)		BRIDGE REPLACEMENT		2770				
35		7300 SOUTH OF US 34 TO NORTH OF US 34 (NB & SB)		GRADE AND PAVE	3093					
35		16400 US 34 TO WARREN CO (NB & SB)	9.9	PAVEMENT REHAB						8598

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(21) CLAY										
18	4100	LITTLE SIOUX RIVER 3.1 MILES EAST OF EAST JCT US 71		RIGHT OF WAY BRIDGE REPLACEMENT WETLAND MITIGATION	9		3225			
							20			
(22) CLAYTON										
13	2620	STRAWBERRY POINT TO ELKADER	13.5	PAVEMENT PLANING	1700					
18	9200	MISSISSIPPI RIVER IN MARQUETTE - STATE SHARE		BRIDGE WASHING	20	20	20	20	20	
128	1550	STREAM 0.9 MILE EAST OF IA 13		CULVERT REPLACEMENT	165					
128	1550	STREAM 0.8 MILE WEST OF US 52		CULVERT REPLACEMENT	165					
(23) CLINTON										
30	8900	STREAM 3.0 MILES EAST OF CO RD Z-36		CULVERT REPLACEMENT	246					
30	12200	SOUTH 14TH ST TO SOUTH 4TH ST IN CLINTON (LIBERTY SQUARE)	1.1	RIGHT OF WAY GRADE AND PAVE	6000	847	12454			
30	10000	MISSISSIPPI RIVER IN CLINTON - STATE SHARE		BRIDGE WASHING	20	20	20	20	20	
61	16500	WAPSIPINICON RIVER NEAR SCOTT CO (NB & SB)		RIGHT OF WAY RIP RAP		3	226			
136	9800	MISSISSIPPI RIVER IN CLINTON - STATE SHARE		BRIDGE WASHING BRIDGE RAIL RETROFIT	25 450	25	25	25	25	25
(24) CRAWFORD										
30	3430	UP RR IN DENISON		BRIDGE DECK OVERLAY						414

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
(24) CRAWFORD									
59		3000 OVER ABANDONED RR 3.8 MILES NORTH OF SHELBY CO		BRIDGE DECK OVERLAY					313
59		8200 BOYER RIVER IN DENISON (NB)		BRIDGE DECK OVERLAY					266
59		1750 DITCHES NORTH OF SCHLESWIG		CULVERT REPLACEMENT			200		
(25) DALLAS									
80		24500 EAST OF MADISON CO TO CO RD P-58 (EB)	7.1	PAVEMENT REHAB	3035				
(26) DAVIS									
2		1900 APPANOOSE CO TO WEST JCT US 63	6.3	PAVEMENT REHAB	1925				
2		1900 FOX CREEK 1.7 MILES EAST OF APPANOOSE CO		RIGHT OF WAY BRIDGE REPLACEMENT		11			792
63		5900 EAST JCT IA 2 TO CO RD J-15	8.0	PAVEMENT REHAB/WIDEN	3166				
(27) DECATUR									
35		14200 DECATUR-CLARKE-WARREN CO		PATCHING	700	700	500	500	500
69		4090 ABANDONED RR IN LEON		BRIDGE DECK OVERLAY	370				
(28) DELAWARE									
3		1720 STREAM 0.7 MILE WEST OF EDGEWOOD		CULVERT EXTENSION		180			
3		1220 BRANCH OF STEELES CREEK 1.8 MILES EAST OF EDGEWOOD		BRIDGE REPLACEMENT		496			

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(28) DELAWARE										
3		740 LITTLE TURKEY RIVER 2.7 MILES WEST OF DUBUQUE CO		BRIDGE REPLACEMENT		269				
13		4920 LINN CO TO CO RD D-22	17.6	PAVEMENT REHAB	4000					
20		6900 BRANCH OF PLUM CREEK 5.0 MILES EAST OF IA 38		BRIDGE DECK OVERLAY	369					
38		1670 EAST OF HOPKINTON		GRADE AND PAVE	100					
38		2320 OVER US 20 0.2 MILE SOUTH OF DELAWARE		BRIDGE DECK OVERLAY	335					
(29) DES MOINES										
34		7900 OLD US 34 INTERSECTION 1.0 MILE EAST OF NEW LONDON		GRADE AND PAVE	200					
34		14300 RAMP B OVER BNSF RR & CITY ST 1.4 MILES EAST OF US 61		BRIDGE REPLACEMENT		656				
34		3100 RAMP OVER BNSF RR & CITY ST 1.6 MILES WEST OF ILLINOIS IN BURLINGTON		BRIDGE DECK OVERLAY		864				
34		14300 BNSF RR & CITY ST 1.5 MILES EAST OF US 61 IN BURLINGTON (EB & WB)		BRIDGE DECK OVERLAY		1761				
34		1800 4TH STREET OVER US 34 IN BURLINGTON		BRIDGE DECK OVERLAY		191				
34		10400 MISSISSIPPI RIVER BRIDGE IN BURLINGTON STATE SHARE		BRIDGE WASHING LIGHTING	25 10	25	25	25	25	25

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(30) DICKINSON										
9		3720 LITTLE SIOUX RIVER 3.5 MILES WEST OF IA 86		BRIDGE DECK OVERLAY			275			
(31) DUBUQUE										
20		8800 NORTH FORK MAQUOKETA RIVER 0.2 MILE WEST OF DYERSVILLE		BRIDGE DECK OVERLAY	447					
20		20200 MISSISSIPPI RIVER IN DUBUQUE - STATE SHARE		BRIDGE WASHING	30	30	30	30	30	
52		18200 CATFISH CREEK CC RR & RD IN DUBUQUE		GRADE AND PAVE BRIDGE REPLACEMENT WETLAND MITIGATION LIGHTING						10069 3982 50 52
52		18800 32ND ST TO NW ARTERIAL IN DUBUQUE - STATE SHARE	1.0	PAVEMENT REHAB	450					
61		19600 MISSISSIPPI RIVER IN DUBUQUE - STATE SHARE		BRIDGE WASHING BRIDGE PAINTING	20 652	20	20	20	20	20
(33) FAYETTE										
3		1820 GUNDLACH CREEK 4.8 MILES WEST OF IA 187		BRIDGE DECK OVERLAY			165			
150		2860 ABANDONED RR IN FAYETTE		BRIDGE DECK OVERLAY			165			
150		2210 TURKEY RIVER NORTH OF ELDORADO		BRIDGE DECK OVERLAY						319
187		1340 IA 3 TO IA 150 - STATE SHARE	12.3	PAVEMENT REHAB/WIDEN	3073					
187		1180 0.5 MILE SOUTH OF ARLINGTON		CULVERT REPLACEMENT	209					

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(34) FLOYD										
18		FOSSIL PARK SITE		WETLAND MITIGATION	300					
				RIGHT OF WAY	40					
18	11700	CEDAR RIVER IN CHARLES CITY		BRIDGE DECK OVERLAY						439
122	4110	SHELL ROCK RIVER IN NORA SPRINGS		BRIDGE REPLACEMENT	1213					
218	1360	DITCH 0.4 MILE SOUTH OF MITCHELL CO		BRIDGE DECK OVERLAY						180
(35) FRANKLIN										
35	15600	NORTH OF CO RD C-25 TO SOUTH OF CO RD C-13 (SB)	3.3	PAVEMENT REHAB	1807					
65	5940	IN HAMPTON FROM NORTH OF IA 3 TO 19TH AVE STATE SHARE		GRADE AND PAVE	400					
(36) FREMONT										
2	7500	MISSOURI RIVER - STATE SHARE		BRIDGE WASHING	8	8	8	8	8	
				BRIDGE DECK OVERLAY		2000				
2	1950	STREAM 1.9 MILES EAST OF SIDNEY		BRIDGE REHABILITATION			645			
2	2280	EAST NISHNABOTNA RIVER 3.4 MILES WEST OF US 59		BRIDGE DECK OVERLAY		660				
29	18300	FREMONT-MILLS-POTTAWATTAMIE CO		PATCHING	1200	1000	900	900	900	
29	11800	IA 2 TO 0.5 MILE NORTH OF CO RD J-26 (SB)	5.9	PAVEMENT REHAB			3878			
29	11800	IA 2 TO 0.5 MILE NORTH OF CO RD J-26 (NB)	5.9	PAVEMENT REHAB					4053	

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
(36) FREMONT									
29	11800	0.5 MILE NORTH OF CO RD J-26 TO 1.0 MILE NORTH OF CO RD J-24 (NB & SB)	5.0	PAVEMENT REHAB		6290			
29	10800	PLUM CREEK 0.5 MILE SOUTH OF CO RD J-24 (NB & SB)		BRIDGE REPLACEMENT		2318			
29	10600	OVER CO RD J-24 (NB & SB)		BRIDGE REPLACEMENT		1522			
29	11800	1.0 MILE NORTH OF CO RD J-24 TO MILLS CO (SB)	4.5	PAVEMENT REHAB			2958		
29	11800	1.0 MILE NORTH OF CO RD J-24 TO MILLS CO (NB)	4.5	PAVEMENT REHAB				3091	
29	11400	WAUBONSIE DITCH 1.6 MILES SOUTH OF MILLS CO (NB & SB)		BRIDGE REPLACEMENT			1213	1267	
(37) GREENE									
30	3270	NORTH RACCOON RIVER 0.8 MILE WEST OF CO RD P-14		BRIDGE REPLACEMENT				2612	
30	3750	JEFFERSON TO GRAND JUNCTION	6.3	PAVEMENT REHAB	2310				
30	3780	LITTLE BEAVER CREEK 3.6 MILES EAST OF GRAND JUNCTION		BRIDGE REPLACEMENT					754
(40) HAMILTON									
35	14900	CO RD D-25 TO WRIGHT CO (NB & SB)	5.9	PAVEMENT REHAB	2487				
69	1770	DITCH IN JEWELL		BRIDGE REPLACEMENT			633		
(41) HANCOCK									
18	7780	GARNER TO CLEAR LAKE IN CERRO GORDO CO	10.2	PAVEMENT REHAB	20				

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(42) HARDIN										
57		1690 CC RR IN ACKLEY		BRIDGE REMOVAL						1045
65		1960 HONEY CREEK AT CO RD D-55		BRIDGE REPLACEMENT	937					
(43) HARRISON										
29		18700 BOYER RIVER AND 2 FARM DRIVES 0.9 MILE NORTH OF LOVELAND (NB & SB)		GRADE AND PAVE BRIDGE REPLACEMENT RIGHT OF WAY	1453 3143 10					
29		13200 US 30 AT MISSOURI VALLEY (NB)		BRIDGE DECK OVERLAY	339					
29		13100 UP RR 0.3 MILE NORTH OF US 30 (NB & SB)		BRIDGE DECK OVERLAY						365
29		12300 SOLDIER RIVER 3.0 MILES SOUTH OF CO RD F-20 (NB & SB)		BRIDGE DECK OVERLAY	341					
29		12300 CO RD F-20 TO IA 175 IN MONONA CO (NB)	17.4	PAVEMENT REHAB						10593
29		12200 LITTLE SIOUX RIVER 0.4 MILE NORTH OF CO RD F-20 (NB & SB)		BRIDGE DECK OVERLAY	897					
29		12200 DITCH 1.6 MILES NORTH OF CO RD F-20 (NB & SB)		BRIDGE DECK OVERLAY						482
30		4440 MISSOURI RIVER AT BLAIR - STATE SHARE		BRIDGE WASHING	15	15	15	15	15	15
30		4440 YOUNGS DITCH 3.8 MILES EAST OF NEBRASKA		BRIDGE DECK OVERLAY						312
30		3360 STREAM 6.4 MILES SW OF DUNLAP		RIGHT OF WAY BRIDGE REPLACEMENT	9					1150
127		1060 IA 183 TO US 30 IN LOGAN	9.6	PAVEMENT REHAB	3042					

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(43) HARRISON										
127		450 ALLEN CREEK 8.5 MILES WEST OF US 30		BRIDGE DECK OVERLAY						203
183		1050 CREEK 3.9 MILES SOUTH OF PISGAH		CULVERT EXTENSION RIGHT OF WAY	110					
183		580 SOLDIER RIVER 1.0 MILE SOUTH OF MONONA CO		RIGHT OF WAY BRIDGE REPLACEMENT	9					1431
183		580 DITCH 0.5 MILE SOUTH OF MONONA CO		BRIDGE REPLACEMENT	257					
(46) HUMBOLDT										
3		3170 WEST FORK DES MOINES RIVER 1.6 MILES WEST OF US 169		RIGHT OF WAY BRIDGE REPLACEMENT	9		2400			
(47) IDA										
59		3650 0.5 MILE NORTH OF HOLSTEIN		RIGHT OF WAY CULVERT REPLACEMENT	9		178			
175		1040 STREAM 1.2 MILES SW OF BATTLE CREEK		BRIDGE REPLACEMENT						374
(48) IOWA										
6		3960 STREAM 2.9 MILES WEST OF IA 220		RIGHT OF WAY BRIDGE REPLACEMENT		7		1812		
80		32700 IOWA-JOHNSON-CEDAR-SCOTT CO		PATCHING	1200	1100	950	950	950	
80		31100 4.0 MILES EAST OF VICTOR TO 1.0 MILE WEST OF CO RD V-66 (WB)	5.5	PAVEMENT REHAB GUARDRAIL	2100					900

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
(48) IOWA									
80	31100	US 151 TO JOHNSON CO (EB & WB)	3.0	PAVEMENT REHAB		1675	1750		
151	5700	PRICE CREEK 0.3 MILE NORTH OF IA 220		BRIDGE REPLACEMENT					1667
(49) JACKSON									
52	2220	MISSISSIPPI RIVER BRIDGE AT SABULA - STATE SHARE		BRIDGE WASHING BRIDGE REHABILITATION	20 600	20	20	20	20
52	3420	ICE RR & MILLS CREEK 0.1 MILE SE OF BELLEVUE		GRADE AND PAVE BRIDGE REPLACEMENT		1827 3964			
(50) JASPER									
6	3960	NEWTON TO IA 224 - STATE SHARE	5.0	PAVEMENT WIDENING BRIDGE RAIL RETROFIT	650 56				
6	2860	ECL NEWTON TO WCL GRINNELL IN POWESHIEK CO	15.6	PAVEMENT REHAB	5394				
14	4190	GROVE CREEK 5.5 MILES NORTH OF MONROE		BRIDGE DECK OVERLAY			275		
14	1170	SNIPE CREEK 5.8 MILES SOUTH OF IA 224		BRIDGE REPLACEMENT		878			
80	34700	SKUNK RIVER TO EAST OF IA 117		FENCING	188				
80	8100	IA 14 OVER I-80 (NB & SB)		BRIDGE REHABILITATION					996
80		WB REST AREA EAST OF CO RD T-38		REST AREA IMPROVEMENT			3987		
117	6300	SOUTH SKUNK RIVER 0.7 MILE SOUTH OF I-80		BRIDGE DECK OVERLAY			413		

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
(51) JEFFERSON									
34		FAIRFIELD BYPASS	10.7	PAVE	26125				
				LIGHTING	200				
				TRAFFIC SIGNS	315				
				EROSION CONTROL		1100			
34	5100	BNSF RR 3.1 MILES WEST OF FAIRFIELD		BRIDGE REPLACEMENT		1143			
34	6800	SHIRTZ CREEK 3.7 MILES WEST OF IA 1		BRIDGE REPLACEMENT		507			
				RIGHT OF WAY		3			
34	6800	MITCHELL CREEK 1.5 MILES WEST OF FAIRFIELD		BRIDGE REPLACEMENT		646			
34	3650	WEST CROW CREEK 1.2 MILES EAST OF IA 1		BRIDGE REHABILITATION		150			
78	950	SKUNK RIVER 0.1 MILE WEST OF HENRY CO		BRIDGE REPLACEMENT	2440				
				RIGHT OF WAY	5				
(52) JOHNSON									
1	26800	IOWA RIVER IN IOWA CITY		BRIDGE DECK OVERLAY					439
6	31800	12TH AVE TO 22ND AVE IN CORALVILLE	1.2	PAVEMENT REHAB	1800				
				GRADE AND PAVE	2731				
6	21900	GILBERT ST TO BROADWAY IN IOWA CITY STATE SHARE	0.7	PAVEMENT REHAB	450				
80	31900	IOWA CO TO I-380 (EB & WB)	11.1	PAVEMENT REHAB		4235	4426		
80	30400	LOCAL RD 1.6 MILES EAST OF IOWA CO (EB & WB)		BRIDGE DECK OVERLAY					419

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(52) JOHNSON										
80	50100	EAST OF I-380 INTERCHANGE IN CORALVILLE TO EAST OF IA 1 IN IOWA CITY	7.3	GRADE AND PAVE LIGHTING TRAFFIC SIGNALS TRAFFIC SIGNS	13494 200 100	14305	26703 750 300 1000	3000		
380	35000	I-80 TO 33RD AVE IN CEDAR RAPIDS (NB & SB)	17.3	PAVEMENT REHAB	15397					
380	32600	OVER I-80 (NB & SB)		BRIDGE DECK OVERLAY					686	
380	31200	I-80 TO WATERLOO IN BLACK HAWK CO		PATCHING	1000	900	800	800	800	800
380	32100	OVER US 6 AT 0.8 MILE NORTH OF I-80 (NB & SB)		BRIDGE DECK OVERLAY					451	
(53) JONES										
151	9500	WAPSIPINICON RIVER 1.4 MILES SOUTH OF IA 64 (SB)		BRIDGE DECK OVERLAY						376
(55) KOSSUTH										
15	840	DITCH 6.2 MILES NORTH OF US 18		BRIDGE REPLACEMENT		546				
169	2460	US 18 IN ALGONA TO BANCROFT	14.4	PAVEMENT REHAB	4440					

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(56) LEE										
61		FORT MADISON BYPASS	9.0	RIGHT OF WAY CULVERT NEW GRADE WETLAND MITIGATION BRIDGE NEW PAVE LIGHTING TRAFFIC SIGNS EROSION CONTROL PAVEMENT REHAB	7531	2425 41453 208	8366	34464	469 235	1572 3000
136	13100	MISSISSIPPI RIVER IN KEOKUK - STATE SHARE		BRIDGE WASHING LIGHTING	30 200	30	30	30	30	30
(57) LINN										
30	22810	KIRKWOOD BLVD IN CEDAR RAPIDS - STATE SHARE		GRADE AND PAVE	355					
100	23900	COLLINS RD IN CEDAR RAPIDS		GRADE AND PAVE		10920				
100	17600	EDGEWOOD ROAD TO I-380 IN CEDAR RAPIDS (EB)	1.4	PAVEMENT REHAB	402					
151	11300	FAIRFAX TO US 30 - STATE SHARE	3.5	EROSION CONTROL	75					
380		SB REST AREA 3.0 MILES SOUTH OF CEDAR RAPIDS		REST AREA IMPROVEMENT						3129
922	29900	40TH ST TO COLLINS RD IN CEDAR RAPIDS	0.7	PAVEMENT REHAB	800					
(61) MADISON										
92	2180	6.0 MILES WEST OF WINTERSET TO US 169	6.2	PAVEMENT REHAB/WIDEN	2200					

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
(62) MAHASKA									
63		9650 EDDYVILLE TO OSKALOOSA	8.0	PAVEMENT WIDENING	3493				
63		4590 IA 92 IN OSKALOOSA TO CO RD G-39	3.0	PAVEMENT REHAB	1110				
63		4810 MIDDLE CREEK 2.9 MILES SOUTH OF NEW SHARON		BRIDGE DECK OVERLAY					252
(63) MARION									
5		5500 KNOXVILLE BYPASS	7.4	PAVEMENT REHAB	8500				
(64) MARSHALL									
30		5120 STORY CO TO STATE CENTER	3.3	RIGHT OF WAY GRADE PAVE TRAFFIC SIGNS EROSION CONTROL	158	1564	5549 50		200
(65) MILLS									
29		11900 FREMONT CO TO 1.0 MILE SOUTH OF SOUTH JCT US 34 (NB)	6.0	PAVEMENT REHAB	3774				
29		12100 DITCH 2.6 MILES NORTH OF FREMONT CO (NB & SB)		BRIDGE REPLACEMENT	1850				
29		11900 1.0 MILE SOUTH OF SOUTH JCT US 34 TO 3.0 MILES NORTH OF NORTH JCT US 34 (NB)	7.1	PAVEMENT REHAB					4876
29		11500 OVER SOUTH JCT US 34 (NB & SB)		BRIDGE REPLACEMENT			1455	1521	
29		12100 PONY CREEK 0.5 MILE NORTH OF SOUTH JCT US 34 (NB & SB)		BRIDGE REPLACEMENT			816	854	

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(65) MILLS										
29	12100	LOCAL RD 1.0 MILE NORTH OF SOUTH JCT US 34 (NB & SB)		BRIDGE REPLACEMENT			674	705		
29	5200	NORTH JCT US 34		BRIDGE REPLACEMENT						5007
29	20000	FULSOM LAKE OUTLET 1.7 MILES NORTH OF NORTH JCT US 34 (NB & SB)		BRIDGE REPLACEMENT					680	
29	20500	3.0 MILES NORTH OF NORTH JCT US 34 TO POTTAWATTAMIE CO (NB & SB)	5.0	PAVEMENT REHAB		5242				
29	20000	ST MARY'S CREEK 0.9 MILE SOUTH OF IA 370		BRIDGE REPLACEMENT		1724				
34	1240	MISSOURI RIVER - STATE SHARE		BRIDGE REHABILITATION	2185					
34		MISSOURI RIVER - STATE SHARE		RIGHT OF WAY GRADE WETLAND MITIGATION BRIDGE NEW			1143		13584 735	46860
978	1110	BNSF RR 0.2 MILE EAST OF I-29 - STATE SHARE	0.5	PAVEMENT REHAB BRIDGE REPLACEMENT	1503 580					
978	1110	BNSF RR 2.6 MILES EAST OF I-29 - STATE SHARE		BRIDGE REPLACEMENT	2174					
(67) MONONA										
29	12300	HARRISON-MONONA-WOODBURY CO		PATCHING	900	900	700	700	700	
29	12200	ABANDONED RR 0.2 MILE NORTH OF HARRISON CO (NB & SB)		BRIDGE DECK OVERLAY			283			

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(67) MONONA										
29		12200 CLEGHORN CREEK 4.4 MILES SOUTH OF IA 175 (NB & SB)		BRIDGE REPLACEMENT			1693			
29		12200 IA 175 TO WOODBURY CO (NB & SB)	14.3	PAVEMENT REHAB			18799			
29		12900 ROBINSON DITCH 3.1 MILES SOUTH OF WOODBURY CO (NB & SB)		BRIDGE REPLACEMENT		850	575			
175		2920 4TH ST IN ONAWA TO IA 37 - STATE SHARE	7.3	PAVEMENT REHAB/WIDEN	2991					
183		580 SOLDIER RIVER OVERFLOW 0.6 MILE NORTH OF HARRISON CO		BRIDGE REPLACEMENT	249					
(68) MONROE										
5		3120 LOVILIA TO IA 92 IN MARION CO	15.6	RIGHT OF WAY		12				
(69) MONTGOMERY										
34		3060 INDIAN CREEK 0.1 MILE EAST OF MILLS CO		BRIDGE DECK OVERLAY			231			
71		1940 BNSF RR IN VILLISCA		BRIDGE DECK OVERLAY		274				
(70) MUSCATINE										
61		11900 HERSHEY AVE IN MUSCATINE	1.1	GRADE AND PAVE BRIDGE NEW LIGHTING TRAFFIC SIGNS EROSION CONTROL	3910 1700 70 30		100			
92		12100 MISSISSIPPI RIVER IN MUSCATINE - STATE SHARE		BRIDGE WASHING	25	25	25	25	25	

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
(71) O'BRIEN									
18		3170 HARTLEY TO CLAY CO	4.9	PAVEMENT REHAB	1200				
(72) OSCEOLA									
9		2090 EAST JCT CO RD L-58 TO DICKINSON CO	7.5	PAVEMENT REHAB/WIDEN	5000				
60		4300 SIBLEY BYPASS	9.2	EROSION CONTROL	975				
60		4300 IN SIBLEY AND OSCEOLA CO		PAVEMENT REHAB	491				
60		3710 120TH ST TO MINNESOTA BORDER	2.2	EROSION CONTROL		100			
(73) PAGE									
71		2590 STREAM 0.1 MILE NORTH OF SHAMBAUGH		BRIDGE DECK OVERLAY			275		
71		1590 STREAM 2.2 MILES SOUTH OF MONTGOMERY CO		BRIDGE DECK OVERLAY			220		
(75) PLYMOUTH									
3		810 BIG SIOUX RIVER - IOWA'S SHARE		RIGHT OF WAY BRIDGE REPLACEMENT	10	1638			
3		810 BIG SIOUX OVERFLOW 0.2 MILE EAST OF SOUTH DAKOTA		BRIDGE DECK OVERLAY		165			
3		810 BIG SIOUX OVERFLOW 0.6 MILE EAST OF SOUTH DAKOTA		BRIDGE DECK OVERLAY		165			
3		930 MINK CREEK 5.6 MILES WEST OF US 75		RIP RAP	20				

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
(75) PLYMOUTH									
12		1650 DITCH 5.5 MILES SOUTH OF WESTFIELD		RIGHT OF WAY BRIDGE REPLACEMENT	9				545
60		LE MARS BYPASS	8.3	EROSION CONTROL	925				
75		12900 STREAM 2.7 MILES NORTH OF WOODBURY CO		BRIDGE DECK OVERLAY			165		
75		11700 STREAM 0.1 MILE NORTH OF HINTON		BRIDGE DECK OVERLAY		165			
75		11700 DITCH 0.5 MILE NORTH OF HINTON		BRIDGE REPLACEMENT					597
75		11700 DRY CREEK 0.8 MILE SOUTH OF MERRILL		BRIDGE REPLACEMENT					597
140		720 DRAINAGE DITCH 3.8 MILES NORTH OF KINGSLEY		BRIDGE REPLACEMENT	345				
(77) POLK									
6		23000 DES MOINES RIVER 3.5 MILES WEST OF I-235	0.3	BRIDGE DECK OVERLAY		770			
28		32200 IN DES MOINES FROM MADISON AVE TO I-35/I-80 STATE SHARE	1.1	PAVEMENT PLANING	233				
35		44800 GRAND AVE AND IAIS RR IN WEST DES MOINES (NB & SB)		BRIDGE REPLACEMENT					7000
35		53600 RR,EP TRUE PKWY AND CREEK IN WEST DES MOINES (NB & SB)		BRIDGE REPLACEMENT			12248		

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(77) POLK										
35		52500 EAST I-80 INTERCHANGE IN DES MOINES		GRADE AND PAVE	3449	3636				
				BRIDGE REPLACEMENT	4755	4969				
				TRAFFIC SIGNS	420	510				
				EROSION CONTROL	225					
				PAVEMENT REHAB		6989				
				LIGHTING		200				
35		34400 1ST STREET IN ANKENY TO 3.0 MILES SOUTH OF STORY CO (SB)	6.1	PAVEMENT REHAB	2748					
35		34400 1ST STREET IN ANKENY TO 0.9 MILE NORTH OF IA 210 (NB)	9.9	GUARDRAIL	1900					
				PAVEMENT REHAB	5014					
35		28700 POLK-STORY-HAMILTON CO		PATCHING	800	700	600	600	600	
44		10990 IN GRIMES	1.5	RIGHT OF WAY		300				
				GRADE AND PAVE			3800			
69		20100 HULL AVE IN DES MOINES - STATE SHARE	2.5	GRADE AND PAVE	1000					
69		19000 IN DES MOINES FROM GARFIELD AVE TO 43RD AVE (NB & SB) - STATE SHARE	2.5	PAVEMENT REHAB	604					
80		36500 POLK-JASPER-POWESHIEK CO		PATCHING	600	600	400	400	400	
80		98100 WALNUT CREEK 0.3 MILE WEST OF US 6 (EB)		BRIDGE DECK OVERLAY		880				
80		EB REST AREA 2.0 MILES WEST OF MITCHELLVILLE		REST AREA IMPROVEMENT				2858		
80		WB REST AREA 2.0 MILES WEST OF MITCHELLVILLE		PAVEMENT WIDENING	300					
141		8900 IAIS RR 0.2 MILE NORTH OF I-80 (SB)		BRIDGE REHABILITATION	404					

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
(77) POLK									
163	16800	ECL DES MOINES TO LANDFILL (EB & WB) - STATE SHARE	8.7	PAVEMENT REHAB PAVEMENT PLANING	3964 1500				
163	19100	EAST FOUR MILE CREEK IN PLEASANT HILL		BRIDGE DECK OVERLAY		385			
163	20800	NE 70TH ST EAST OF PLEASANT HILL - STATE SHARE		GRADE AND PAVE	120				
163	21200	NE 100TH ST EAST OF PLEASANT HILL - STATE SHARE		GRADE AND PAVE	1000				
163	21900	NE 112TH ST EAST OF PLEASANT HILL - STATE SHARE		GRADE AND PAVE	120				
163	12200	MUD CREEK 2.2 MILES WEST OF CO RD S-27 (EB & WB)		BRIDGE REHABILITATION	1273				
163	10900	CAMP CREEK 0.1 MILE EAST OF CO RD S-27 (EB & WB)		BRIDGE REPLACEMENT	2695				
235	111000	IN DES MOINES		BRIDGE PAINTING	300				
235	111000	IN DES MOINES - UTILITIES AND NOISEWALL		GRADE	6000				
415	2560	SAYLORVILLE RESERVOIR		BRIDGE REHABILITATION				1227	
(78) POTTAWATTAMIE									
6	34600	BROADWAY ST VIADUCT IN COUNCIL BLUFFS	0.9	BRIDGE REPLACEMENT		10000	19000		
6	3560	KEG CREEK 5.9 MILES EAST OF COUNCIL BLUFFS		RIGHT OF WAY BRIDGE REPLACEMENT		4		1500	
29	21400	NORTH OF COUNCIL BLUFFS TO HARRISON CO AT VARIOUS LOCATIONS (NB & SB)	13.1	PAVEMENT REHAB	5802				

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(78) POTTAWATTAMIE										
275	8700	MISSOURI RIVER & RR IN COUNCIL BLUFFS STATE SHARE		BRIDGE REPLACEMENT WETLAND MITIGATION	17000 464	25000				
480	58500	MISSOURI RIVER & RR IN COUNCIL BLUFFS STATE SHARE		BRIDGE WASHING	8	8	8	8	8	
480	14500	RAMP OVER US 6 IN COUNCIL BLUFFS		BRIDGE DECK OVERLAY		440				
680	8900	MISSOURI RIVER TO I-80		PATCHING	100	100	100	100	100	
680	18300	MISSOURI RIVER & CITY ST - STATE SHARE (WB)		BRIDGE WASHING	7	7	7	7	7	
680	18300	MISSOURI RIVER & CITY ST - STATE SHARE (EB)		BRIDGE WASHING	7	7	7	7	7	
680	6900	OLD BOYER RIVER CHANNEL 0.5 MILE EAST OF I-29 (EB)		BRIDGE DECK OVERLAY					206	
(79) POWESHIEK										
6	1590	BEAR CREEK 3.9 MILES EAST OF US 63		BRIDGE REPLACEMENT WETLAND MITIGATION		1100 75				
80	29300	1.4 MILES EAST OF IA 146 TO 1.8 MILES EAST US 63 (EB)	9.1	PAVEMENT REHAB						4611
80	24800	WB OVER US 63		BRIDGE DECK OVERLAY					200	
(80) RINGGOLD										
2	2200	MOUNT AYR TO KELLERTON	9.6	PAVEMENT REHAB/WIDEN	2850					
(81) SAC										
20	2980	NORTH JCT US 71 TO CALHOUN CO	16.8	RIGHT OF WAY	2282					

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(81) SAC										
71		2240 CC RR 4.1 MILES NW OF AUBURN		BRIDGE REMOVAL	1768					
(82) SCOTT										
6		33400 KIMBERLY RD FROM NORTH BRADY ST TO ELMORE AVE IN DAVENPORT	2.2	GRADE AND PAVE BRIDGE REPLACEMENT	3799	1097				
61		14600 IN DAVENPORT FROM RICKER HILL TO HOWELL ST	3.6	PAVEMENT REHAB	2900					
67		14900 MISSISSIPPI RIVER BRIDGE IN DAVENPORT STATE SHARE		BRIDGE WASHING	25	25	25	25	25	
67		10900 IN LE CLAIRE - STATE SHARE		PAVEMENT REHAB	50					
67		6300 MC CARTY CREEK NORTH OF LE CLAIRE		BRIDGE DECK OVERLAY		226				
74		40600 I-74/I-80/I-280 IN DAVENPORT AND BETTENDORF	5.3	PATCHING	300	300	250	250	250	
74		1120 EAST 67TH ST IN DAVENPORT - STATE SHARE		BRIDGE REPLACEMENT				1310		
74		27700 53RD ST INTERCHANGE IN DAVENPORT		GRADE AND PAVE				13600		
74		70800 MISSISSIPPI RIVER & US 67 BRIDGE IN BETTENDORF IOWA BOUND (NB) - STATE SHARE		BRIDGE WASHING	25	25	25	25	25	
74		70800 MISSISSIPPI RIVER & US 67 BRIDGE IN BETTENDORF ILLINOIS BOUND (SB) - STATE SHARE		BRIDGE WASHING	25	25	25	25	25	

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(82) SCOTT										
80	29800	IA 130 INTERCHANGE		RIGHT OF WAY	1395					
				GRADE AND PAVE		2430				
				LIGHTING		75				
				TRAFFIC SIGNALS		150				
				TRAFFIC SIGNS		75				
80	28300	US 67 INTERCHANGE		LIGHTING			300			
80	33700	MISSISSIPPI RIVER & RR IN LE CLAIRE - STATE SHARE		BRIDGE WASHING	25	25	25	25	25	
				LIGHTING		200				
				BRIDGE REHABILITATION			75	75		
280	22300	IN DAVENPORT FROM I-80 TO MISSISSIPPI RIVER (EB)	8.5	PAVEMENT REHAB						12462
280	21300	MISSISSIPPI RIVER IN DAVENPORT		BRIDGE WASHING	20	20	20	20	20	
		STATE SHARE		BRIDGE PAINTING	942					
(83) SHELBY										
37	1320	EARLING TO US 59 - STATE SHARE	4.1	PAVEMENT REHAB/WIDEN	1150					
(84) SIOUX										
10	1920	WILLOW CREEK 3.7 MILES EAST OF IA 60 WEST OF GRANVILLE		BRIDGE REPLACEMENT	710					
12	1190	SIX MILE CREEK 0.5 MILE NORTH OF CHATSWORTH		BRIDGE DECK OVERLAY		138				
75	2300	US 18 TO 8TH ST IN ROCK RAPIDS IN LYON CO	15.6	PAVEMENT REHAB	5734					

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(85) STORY										
		STATEWIDE INTERSTATE LIGHTING		LIGHTING	500	500	500	500	500	
		STATEWIDE INTERSTATE SIGNING		TRAFFIC SIGNS	1000	1000	1000	1000	1000	
		STATEWIDE SCOUR CRITICAL COUNTERMEASURES		RIP RAP	500	1000	500			500
		STATEWIDE INTERSTATE REST AREA MAINTENANCE		REST AREA IMPROVEMENT	250	250	250	250	250	
30	5910	COLO TO MARSHALL CO	4.2	RIGHT OF WAY	118					
				GRADE		2141				
				PAVE			7231			
				EROSION CONTROL				250		
35	31800	3.8 MILES NORTH OF IA 210 TO US 30 (NB & SB)	6.0	PAVEMENT REHAB			5256			
35	31800	BALLARD CREEK 1.3 MILES NORTH OF IA 210		RIP RAP	100					
35		SB REST AREA 3.0 MILES NORTH OF CO RD E-29		REST AREA IMPROVEMENT	2663					
35	24300	CREEK 0.4 MILE SOUTH OF STORY CITY (NB & SB)		BRIDGE DECK OVERLAY	361					
210	1990	SKUNK RIVER 3.3 MILES EAST OF I-35		RIP RAP	309					
				RIGHT OF WAY	7					

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
(86) TAMA									
30		TAMA BYPASS	7.5	BRIDGE NEW	2325	7637			
				GRADE AND PAVE	1772				
				RIGHT OF WAY	400				
				CULVERT NEW		1324			
				GRADE		24753			
				WETLAND MITIGATION		570			
				PAVE			22424		
				LIGHTING			150		
				TRAFFIC SIGNALS			300		
				TRAFFIC SIGNS			213		
				PAVEMENT REHAB				1317	
				BRIDGE REPLACEMENT				1833	
				EROSION CONTROL				750	
96	2440	MARSHALL CO TO US 63 - VARIOUS LOCATIONS	7.0	PAVEMENT REHAB	700				
(89) VAN BUREN									
2	2840	DES MOINES RIVER 0.2 MILE WEST OF FARMINGTON		GRADE AND PAVE	1735				
				BRIDGE REPLACEMENT	2933				
				WETLAND MITIGATION	250				
(90) WAPELLO									
34	9800	CHURCH ST IN OTTUMWA (WB)		BRIDGE DECK OVERLAY		220			
34	9800	BARDELL ST IN OTTUMWA		BRIDGE DECK OVERLAY		220			
34	9800	110TH ST IN OTTUMWA TO OLD AGENCY ROAD	2.2	EROSION CONTROL	350				
34	12900	DES MOINES RIVER IN OTTUMWA (EB)		BRIDGE REPLACEMENT					3823

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(90) WAPELLO										
63		NE OTTUMWA BYPASS FROM IA 149 TO 110TH ST IN OTTUMWA	6.8	EROSION CONTROL	600					
(91) WARREN										
35	18900	CLARK CO TO 2.0 MILES SOUTH OF IA 92 (NB & SB)	11.6	PAVEMENT REHAB					15318	
35	21300	2.0 MILES SOUTH OF IA 92 TO CO RD G-14 (NB)	10.5	PAVEMENT REHAB			7297			
35	18800	MIDDLE RIVER 0.4 MILE SOUTH OF IA 92 (NB & SB)		GRADE AND PAVE BRIDGE REPLACEMENT					3000 3800	
35	21200	NORTH RIVER 3.8 MILES NORTH OF IA 92 (NB & SB)		GRADE AND PAVE BRIDGE REPLACEMENT					2000 3709	
35	22300	0.5 MILE SOUTH OF CO RD G-14 INTERCHANGE TO IA 5 (SB)	3.8	RIGHT OF WAY GRADE AND PAVE BRIDGE REPLACEMENT WETLAND MITIGATION LIGHTING TRAFFIC SIGNS			948			5935 3396 251 57 69
65	5600	SOUTH RIVER OVERFLOW 1.2 MILES SOUTH OF INDIANOLA		RIGHT OF WAY WETLAND MITIGATION BRIDGE REPLACEMENT		2		75		561
(92) WASHINGTON										
218	7500	CROOKED CREEK 1.1 MILES NORTH OF HENRY CO		BRIDGE REPLACEMENT						1348

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
(92) WASHINGTON									
218	9500	CO RD G-36 3.3 MILES NORTH OF IA 92		GRADE AND PAVE	2539				
				BRIDGE NEW	771				
				LIGHTING	25				
				TRAFFIC SIGNS	25				
				RIGHT OF WAY	140				
(94) WEBSTER									
7	2900	NORTH LIZARD CREEK 0.5 MILE WEST OF US 169		RIP RAP	253				
20	3280	CALHOUN CO TO MOORLAND	6.5	BRIDGE NEW	2446	2675			
				CULVERT NEW	1152				
				GRADE	8900				
				WETLAND MITIGATION	50				
				PAVE			12663		
				LIGHTING			163		
				TRAFFIC SIGNS			156		
				PAVEMENT REHAB				1041	
				EROSION CONTROL				798	
169	7300	IA 926 IN FORT DODGE (SB & NB)		BRIDGE REPLACEMENT			2440	2563	
169	9000	CC RR AT NCL FORT DODGE (SB & NB)		BRIDGE REPLACEMENT			973	1036	
169	9000	LIZARD CREEK 0.3 MILE NORTH OF FORT DODGE (SB & NB)		BRIDGE REPLACEMENT			2075	2181	
169	2870	DITCH #96		BRIDGE DECK OVERLAY			220		
926	9100	KARL KING VIADUCT IN FORT DODGE (DES MOINES RIVER)		BRIDGE DECK OVERLAY	3120				

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000					
					2008	2009	2010	2011	2012	
(96) WINNESHIEK										
9	4200	IN DECORAH AT BLUE GRASS DR - STATE SHARE		PAVEMENT WIDENING	90					
(97) WOODBURY										
20	9000	BIG WHISKEY CREEK 3.9 MILES WEST OF LAWTON (EB & WB)		BRIDGE REPLACEMENT			2655			
29	15800	MONONA CO TO US 20 (NB)	17.0	PAVEMENT REHAB	7735					
29	2290	CO RD D-51 OVER I-29 9.2 MILES NORTH OF MONONA CO		BRIDGE REPLACEMENT				1389		
29	37500	RECONSTRUCTION IN SIOUX CITY	12.0	GRADE AND PAVE		9000	25000	20000	33000	
77	29200	MISSOURI RIVER IN SIOUX CITY - STATE SHARE		BRIDGE WASHING BRIDGE DECK OVERLAY	24 1650	24	24	24	24	24
129	20000	MISSOURI RIVER IN SIOUX CITY - STATE SHARE		BRIDGE WASHING	32	32	32	32	32	32
(98) WORTH										
35	15700	IA 9 INTERCHANGE (NB & SB)	2.0	PAVEMENT REHAB	803					
(99) WRIGHT										
35	14500	WRIGHT-FRANKLIN-CERRO GORDO-WORTH CO		PATCHING	500	600	350	350	350	
35	14500	HAMILTON CO TO CO RD C-47 IN FRANKLIN CO (NB & SB)	8.9	PAVEMENT REHAB	6416					

2008 - 2012 IOWA HIGHWAY PROGRAM

RTE	ADT	LOCATION	MILES	TYPE OF WORK	PROJECT ESTIMATED COSTS X \$1000				
					2008	2009	2010	2011	2012
		(00) STATEWIDE							
		STATEWIDE RAILROAD CROSSINGS		MISCELLANEOUS	500	500	500	500	500
		CONSTRUCTION INDUSTRY TRAINING PROGRAM		MISCELLANEOUS	500	500	500	500	500
		NON-INTERSTATE PAVEMENT PRESERVATION		PAVEMENT REHAB		84490	90000	90000	90000
		STATEWIDE SAFETY PROJECTS		PAVE		15000	15000	15000	11900
		POST LETTING PROJECT COST		MISCELLANEOUS	20000	20000	20000	20000	20000
		STATEWIDE CONSULTANT SERVICES		OUTSIDE SERV. ENGINEER	25000	25000	25000	25000	25000
		EMERGENCY & CONTINGENCY - U-STEP/C-STEP		MISCELLANEOUS	6000	6000	6000	6000	6000
		COOPERATIVE CITY/COUNTY/STATE HIGHWAY RESEARCH		MISCELLANEOUS	1500	1500	1500	1500	1500
		STATEWIDE TRAFFIC CONTROL DEVICES		TRAFFIC SIGNS	7000	7000	7000	7000	7000
		STATEWIDE CONTRACT MAINTENANCE		MISCELLANEOUS	18000	18000	18000	18000	18000
		STATEWIDE ROADSIDE IMPROVEMENT		LANDSCAPING	3500	3500	3500	3500	3500
		CORRIDOR PRESERVATION		CORRIDOR PRESERVATION	500	500	500	500	500
		SCENIC BYWAY PROGRAM		MISCELLANEOUS	250	250	250	250	250
		PREVOCATIONAL TRAINING		MISCELLANEOUS	200	200	200	200	200