

A d d e n d u m

Iowa Department of Transportation
Office of Contracts

Date of Letting: November 20, 2012
Date of Addendum: November 16, 2012

| B.O. | Proposal ID | Proposal Work Type | County | Project Number | Addendum |
|-------------|--------------------|---------------------------|---------------|-----------------------|-----------------|
| 101 | 52-C052-098 | PCC Overlay - Bonded | Johnson | STP-S-C052(98)--5E-52 | 20nov101.a03 |

Notice: Only the bid proposal holders receive this addendum and responsibility for notifying any potential subcontractors or suppliers remains with the proposal holder.

Attached is a SCHEDULE OF PRICES for the following item:

Line No. 0480 2602-0010010 MOBILIZATIONS, EROSION CONTROL
Line No. 0490 2602-0010020 MOBILIZATIONS, EMERGENCY EROSION CONTROL

Bid these items as instructed and submit the bid for these items with the Bid Proposal.

Make the following changes to the plan:

Delete sheets : T.01 thru T.06
Add the attached sheets to the plans T.01 thru T.06

Proposal ID No.: 52-C052-098
 Primary Work Type: PCC OVERLAY - BONDED
 Primary County: JOHNSON

Bid Order No.: 101
 Letting Date: NOVEMBER 20, 2012
 10:00 A.M.

ITEMS LISTED ON THIS PAGE ARE ADDED BY ADDENDUM 20nov101.a03

UNIT BIDS MUST BE TYPED OR SHOWN IN INK OR THE BID WILL BE REJECTED.

| Line No | Item Number Item Description | Item Quantity and Unit | Unit Price | | Bid Amount | |
|--------------------------|--|---------------------------|------------|-----|------------|-----|
| | | | Dollars | Cts | Dollars | Cts |
| Section 0001 (continued) | | | | | | |
| ROADWAY ITEMS | | | | | | |
| 0480 | 2602-0010010 MOBILIZATIONS, EROSION CONTROL | 1.000 EACH | 500.000 | | 500.000 | |
| 0490 | 2602-0010020 MOBILIZATIONS, EMERGENCY EROSION CONTROL | 1.000 EACH | 1,000.00 | | 1,000.000 | |
| Total Bid | | | | | | . |

| 520th Street-Baseline Earthwork Quantities | | | | | | | | | |
|--|----------|-----------|---------|----------|-------------|--------------|---------|--|--|
| Station | Cut Area | Fill Area | Cut Vol | Fill Vol | Cum Cut Vol | Cum Fill Vol | Net Vol | | |
| 1056+00.00 | 5.29 | 2.25 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| 1056+25.00 | 3.57 | 4.15 | 4.10 | 2.96 | 4.10 | 2.96 | 1.14 | | |
| 1056+50.00 | 3.49 | 4.75 | 3.27 | 4.12 | 7.37 | 7.08 | 0.28 | | |
| 1056+75.00 | 2.78 | 7.50 | 2.90 | 5.67 | 10.27 | 12.76 | -2.49 | | |
| 1057+00.00 | 2.49 | 8.24 | 2.44 | 7.29 | 12.70 | 20.05 | -7.34 | | |
| 1057+25.00 | 3.58 | 5.29 | 2.81 | 6.26 | 15.51 | 26.31 | -10.80 | | |
| 1057+50.00 | 5.05 | 3.60 | 3.99 | 4.12 | 19.50 | 30.43 | -10.92 | | |
| 1057+75.00 | 7.46 | 4.69 | 5.79 | 3.84 | 25.30 | 34.26 | -8.97 | | |
| 1058+00.00 | 5.16 | 6.56 | 5.84 | 5.21 | 31.14 | 39.47 | -8.33 | | |
| 1058+25.00 | 4.17 | 8.53 | 4.32 | 6.99 | 35.46 | 46.46 | -11.00 | | |
| 1058+50.00 | 3.83 | 6.67 | 3.70 | 7.04 | 39.16 | 53.49 | -14.33 | | |
| 1058+75.00 | 3.45 | 5.67 | 3.37 | 5.71 | 42.53 | 59.21 | -16.67 | | |
| 1059+00.00 | 3.01 | 7.64 | 2.99 | 6.16 | 45.53 | 65.37 | -19.84 | | |
| 1059+25.00 | 3.17 | 6.99 | 2.86 | 6.77 | 48.39 | 72.14 | -23.76 | | |
| 1059+50.00 | 3.76 | 5.51 | 3.21 | 5.79 | 51.60 | 77.93 | -26.34 | | |
| 1059+75.00 | 4.19 | 5.73 | 3.68 | 5.21 | 55.28 | 83.14 | -27.86 | | |
| 1060+00.00 | 4.73 | 4.22 | 4.13 | 4.61 | 59.41 | 87.75 | -28.34 | | |
| 1060+25.00 | 5.39 | 2.61 | 4.68 | 3.16 | 64.09 | 90.91 | -26.82 | | |
| 1060+50.00 | 6.18 | 1.58 | 5.36 | 1.94 | 69.45 | 92.85 | -23.40 | | |
| 1060+75.00 | 5.99 | 1.16 | 5.64 | 1.27 | 75.09 | 94.11 | -19.02 | | |
| 1061+00.00 | 4.64 | 4.69 | 4.92 | 2.71 | 80.01 | 96.82 | -16.81 | | |
| 1061+25.00 | 5.00 | 4.09 | 4.46 | 4.06 | 84.47 | 100.88 | -16.41 | | |
| 1061+50.00 | 13.38 | 0.80 | 8.51 | 2.26 | 92.99 | 103.15 | -10.16 | | |
| 1061+75.00 | 11.25 | 0.01 | 11.40 | 0.37 | 104.39 | 103.52 | 0.87 | | |
| 1062+00.00 | 9.16 | 0.05 | 9.45 | 0.03 | 113.84 | 103.55 | 10.29 | | |
| 1062+25.00 | 7.80 | 0.41 | 7.85 | 0.22 | 121.69 | 103.76 | 17.92 | | |
| 1062+50.00 | 8.85 | 0.00 | 7.71 | 0.19 | 129.39 | 103.96 | 25.44 | | |
| 1062+75.00 | 9.41 | 0.00 | 8.45 | 0.00 | 137.85 | 103.96 | 33.89 | | |
| 1063+00.00 | 9.02 | 0.00 | 8.53 | 0.00 | 146.38 | 103.96 | 42.43 | | |
| 1063+25.00 | 8.81 | 0.00 | 8.25 | 0.00 | 154.64 | 103.96 | 50.68 | | |
| 1063+50.00 | 8.11 | 0.21 | 7.83 | 0.10 | 162.47 | 104.05 | 58.41 | | |
| 1063+75.00 | 7.60 | 0.30 | 7.28 | 0.23 | 169.74 | 104.29 | 65.46 | | |
| 1064+00.00 | 7.67 | 0.25 | 7.07 | 0.25 | 176.81 | 104.54 | 72.27 | | |
| 1064+25.00 | 5.85 | 0.94 | 6.26 | 0.55 | 183.07 | 105.09 | 77.99 | | |
| 1064+50.00 | 4.88 | 3.79 | 4.97 | 2.19 | 188.04 | 107.28 | 80.76 | | |
| 1064+75.00 | 4.94 | 2.99 | 4.55 | 3.14 | 192.59 | 110.42 | 82.17 | | |
| 1065+00.00 | 5.01 | 2.80 | 4.60 | 2.68 | 197.19 | 113.10 | 84.09 | | |
| 1065+25.00 | 4.78 | 3.96 | 4.53 | 3.13 | 201.72 | 116.23 | 85.49 | | |
| 1065+50.00 | 5.07 | 2.54 | 4.56 | 3.01 | 206.28 | 119.25 | 87.03 | | |
| 1065+75.00 | 5.90 | 1.63 | 5.07 | 1.93 | 211.35 | 121.17 | 90.18 | | |

| 520th Street-Baseline Earthwork Quantities | | | | | | | | | |
|--|----------|-----------|---------|----------|-------------|--------------|---------|--|--|
| Station | Cut Area | Fill Area | Cut Vol | Fill Vol | Cum Cut Vol | Cum Fill Vol | Net Vol | | |
| 1066+00.00 | 7.64 | 1.08 | 6.26 | 1.26 | 217.62 | 122.43 | 95.19 | | |
| 1066+25.00 | 7.41 | 1.55 | 6.96 | 1.22 | 224.58 | 123.65 | 100.93 | | |
| 1066+50.00 | 7.10 | 1.09 | 6.72 | 1.22 | 231.30 | 124.87 | 106.42 | | |
| 1066+75.00 | 5.05 | 1.59 | 5.63 | 1.24 | 236.92 | 126.12 | 110.81 | | |
| 1067+00.00 | 5.25 | 2.73 | 4.77 | 2.00 | 241.69 | 128.12 | 113.57 | | |
| 1067+25.00 | 4.38 | 5.76 | 4.46 | 3.93 | 246.15 | 132.05 | 114.10 | | |
| 1067+50.00 | 4.27 | 7.83 | 4.00 | 6.29 | 250.15 | 138.34 | 111.81 | | |
| 1067+75.00 | 3.31 | 11.39 | 3.51 | 8.90 | 253.66 | 147.24 | 106.43 | | |
| 1068+00.00 | 3.78 | 12.15 | 3.28 | 10.90 | 256.94 | 158.14 | 98.81 | | |
| 1068+25.00 | 4.28 | 8.26 | 3.73 | 9.45 | 260.67 | 167.59 | 93.09 | | |
| 1068+50.00 | 5.69 | 0.12 | 4.62 | 3.88 | 265.29 | 171.46 | 93.83 | | |
| 1068+75.00 | 4.88 | 6.81 | 4.89 | 3.21 | 270.18 | 174.67 | 95.51 | | |
| 1069+00.00 | 3.91 | 12.04 | 4.07 | 8.72 | 274.25 | 183.40 | 90.86 | | |
| 1069+25.00 | 3.46 | 13.22 | 3.41 | 11.70 | 277.67 | 195.09 | 82.58 | | |
| 1069+50.00 | 3.40 | 10.84 | 3.18 | 11.14 | 280.84 | 206.23 | 74.61 | | |
| 1069+75.00 | 3.85 | 5.91 | 3.36 | 7.75 | 284.20 | 213.98 | 70.22 | | |
| 1070+00.00 | 5.00 | 2.49 | 4.10 | 3.89 | 288.30 | 217.88 | 70.43 | | |
| 1070+25.00 | 7.73 | 0.02 | 5.89 | 1.16 | 294.20 | 219.04 | 75.16 | | |
| 1070+50.00 | 8.67 | 0.02 | 7.59 | 0.02 | 301.79 | 219.06 | 82.73 | | |
| 1070+75.00 | 8.80 | 0.04 | 8.08 | 0.03 | 309.87 | 219.09 | 90.78 | | |
| 1071+00.00 | 8.62 | 0.07 | 8.06 | 0.05 | 317.93 | 219.14 | 98.79 | | |
| 1071+25.00 | 9.04 | 0.02 | 8.18 | 0.05 | 326.11 | 219.18 | 106.92 | | |
| 1071+50.00 | 8.98 | 0.00 | 8.34 | 0.01 | 334.45 | 219.20 | 115.25 | | |
| 1071+75.00 | 8.62 | 0.01 | 8.15 | 0.01 | 342.60 | 219.20 | 123.40 | | |
| 1072+00.00 | 8.12 | 0.07 | 7.75 | 0.04 | 350.35 | 219.24 | 131.11 | | |
| 1072+25.00 | 7.44 | 0.16 | 7.20 | 0.11 | 357.55 | 219.35 | 138.20 | | |
| 1072+50.00 | 7.43 | 0.10 | 6.88 | 0.12 | 364.43 | 219.47 | 144.97 | | |
| 1072+75.00 | 8.13 | 0.21 | 7.20 | 0.15 | 371.64 | 219.61 | 152.02 | | |
| 1073+00.00 | 8.51 | 0.10 | 7.70 | 0.15 | 379.34 | 219.76 | 159.58 | | |
| 1073+25.00 | 9.20 | 0.10 | 8.20 | 0.09 | 387.54 | 219.86 | 167.69 | | |
| 1073+50.00 | 8.34 | 0.71 | 8.12 | 0.38 | 395.66 | 220.23 | 175.43 | | |
| 1073+75.00 | 8.13 | 1.25 | 7.62 | 0.91 | 403.28 | 221.14 | 182.14 | | |
| 1074+00.00 | 8.34 | 1.26 | 7.62 | 1.17 | 410.91 | 222.31 | 188.60 | | |
| 1074+25.00 | 8.23 | 1.37 | 7.67 | 1.22 | 418.58 | 223.53 | 195.05 | | |
| 1074+50.00 | 7.49 | 2.48 | 7.27 | 1.78 | 425.85 | 225.31 | 200.54 | | |
| 1074+75.00 | 7.10 | 2.83 | 6.75 | 2.46 | 432.60 | 227.77 | 204.84 | | |
| 1075+00.00 | 7.08 | 2.09 | 6.56 | 2.28 | 439.16 | 230.05 | 209.12 | | |
| 1075+25.00 | 7.47 | 1.70 | 6.73 | 1.76 | 445.90 | 231.80 | 214.10 | | |
| 1075+50.00 | 7.59 | 1.92 | 6.97 | 1.68 | 452.87 | 233.48 | 219.39 | | |
| 1075+75.00 | 7.60 | 2.00 | 7.03 | 1.81 | 459.90 | 235.29 | 224.61 | | |

| 520th Street-Baseline Earthwork Quantities | | | | | | | | | |
|--|----------|-----------|---------|----------|-------------|--------------|---------|--|--|
| Station | Cut Area | Fill Area | Cut Vol | Fill Vol | Cum Cut Vol | Cum Fill Vol | Net Vol | | |
| 1076+00.00 | 8.16 | 1.74 | 7.30 | 1.73 | 467.20 | 237.02 | 230.18 | | |
| 1076+25.00 | 9.02 | 1.66 | 7.95 | 1.57 | 475.15 | 238.59 | 236.56 | | |
| 1076+50.00 | 10.62 | 0.80 | 9.09 | 1.14 | 484.24 | 239.73 | 244.51 | | |
| 1076+75.00 | 11.29 | 0.64 | 10.14 | 0.66 | 494.38 | 240.39 | 253.99 | | |
| 1077+00.00 | 12.71 | 0.64 | 11.11 | 0.59 | 505.49 | 240.98 | 264.51 | | |
| 1077+25.00 | 13.35 | 0.47 | 12.06 | 0.51 | 517.56 | 241.49 | 276.06 | | |
| 1077+50.00 | 14.51 | 0.54 | 12.90 | 0.47 | 530.45 | 241.96 | 288.49 | | |
| 1077+75.00 | 13.48 | 0.68 | 12.96 | 0.57 | 543.41 | 242.53 | 300.88 | | |
| 1078+00.00 | 11.22 | 1.22 | 11.44 | 0.88 | 554.84 | 243.40 | 311.44 | | |
| 1078+25.00 | 9.99 | 2.66 | 9.82 | 1.79 | 564.67 | 245.20 | 319.47 | | |
| 1078+50.00 | 9.75 | 3.34 | 9.14 | 2.78 | 573.81 | 247.97 | 325.83 | | |
| 1078+75.00 | 10.15 | 2.69 | 9.21 | 2.79 | 583.02 | 250.77 | 332.26 | | |
| 1079+00.00 | 10.30 | 2.58 | 9.47 | 2.44 | 592.49 | 253.21 | 339.28 | | |
| 1079+25.00 | 10.70 | 2.92 | 9.72 | 2.55 | 602.21 | 255.76 | 346.46 | | |
| 1079+50.00 | 7.77 | 3.18 | 8.55 | 2.82 | 610.77 | 258.58 | 352.19 | | |
| 1079+75.00 | 4.23 | 5.32 | 5.56 | 3.94 | 616.33 | 262.52 | 353.81 | | |
| 1080+00.00 | 5.89 | 3.02 | 4.69 | 3.87 | 621.01 | 266.38 | 354.63 | | |
| 1080+25.00 | 6.96 | 2.77 | 5.95 | 2.68 | 626.96 | 269.07 | 357.89 | | |
| 1080+50.00 | 6.00 | 3.08 | 6.00 | 2.71 | 632.96 | 271.78 | 361.18 | | |
| 1080+75.00 | 6.46 | 2.05 | 5.77 | 2.38 | 638.73 | 274.15 | 364.58 | | |
| 1081+00.00 | 6.40 | 2.18 | 5.96 | 1.96 | 644.68 | 276.11 | 368.58 | | |
| 1081+25.00 | 10.51 | 2.39 | 7.83 | 2.12 | 652.52 | 278.22 | 374.29 | | |
| 1081+50.00 | 8.41 | 2.84 | 8.76 | 2.42 | 661.28 | 280.64 | 380.63 | | |
| 1081+75.00 | 7.02 | 2.75 | 7.14 | 2.58 | 668.42 | 283.23 | 385.19 | | |
| 1082+00.00 | 6.08 | 2.97 | 6.06 | 2.65 | 674.49 | 285.88 | 388.61 | | |
| 1082+25.00 | 7.82 | 2.19 | 6.43 | 2.39 | 680.92 | 288.26 | 392.66 | | |
| 1082+50.00 | 9.37 | 0.89 | 7.96 | 1.43 | 688.88 | 289.69 | 399.19 | | |
| 1082+75.00 | 10.87 | 0.03 | 9.37 | 0.43 | 698.25 | 290.12 | 408.13 | | |
| 1083+00.00 | 12.54 | 0.00 | 10.84 | 0.01 | 709.09 | 290.13 | 418.96 | | |
| 1083+25.00 | 11.67 | 0.00 | 11.21 | 0.00 | 720.30 | 290.13 | 430.17 | | |
| 1083+50.00 | | | | | | | | | |

520th Street-Baseline Earthwork Quantities

| Station | Cut Area | Fill Area | Cut Vol | Fill Vol | Cum Cut Vol | Cum Fill Vol | Net Vol |
|------------|----------|-----------|---------|----------|-------------|--------------|---------|
| 1086+00.00 | 15.51 | 0.32 | 14.09 | 0.16 | 819.63 | 302.66 | 516.96 |
| 1086+25.00 | 19.94 | 0.02 | 16.42 | 0.16 | 836.05 | 302.82 | 533.22 |
| 1086+50.00 | 19.81 | 0.03 | 18.41 | 0.02 | 854.45 | 302.85 | 551.61 |
| 1086+75.00 | 18.44 | 0.19 | 17.71 | 0.10 | 872.16 | 302.95 | 569.22 |
| 1087+00.00 | 16.59 | 0.59 | 16.22 | 0.36 | 888.38 | 303.31 | 585.07 |
| 1087+25.00 | 16.17 | 0.74 | 15.17 | 0.61 | 903.55 | 303.92 | 599.63 |
| 1087+50.00 | 13.10 | 0.52 | 13.55 | 0.58 | 917.10 | 304.51 | 612.59 |
| 1087+75.00 | 13.12 | 0.00 | 12.14 | 0.24 | 929.24 | 304.75 | 624.49 |
| 1088+00.00 | 14.78 | 0.00 | 12.91 | 0.00 | 942.15 | 304.75 | 637.40 |
| 1088+25.00 | 15.25 | 0.00 | 13.90 | 0.00 | 956.05 | 304.75 | 651.31 |
| 1088+50.00 | 14.53 | 0.00 | 13.79 | 0.00 | 969.84 | 304.75 | 665.09 |
| 1088+75.00 | 13.52 | 0.00 | 12.98 | 0.00 | 982.82 | 304.75 | 678.07 |
| 1089+00.00 | 11.71 | 0.11 | 11.68 | 0.05 | 994.50 | 304.80 | 689.70 |
| 1089+25.00 | 10.76 | 0.17 | 10.40 | 0.13 | 1004.90 | 304.92 | 699.98 |
| 1089+50.00 | 10.80 | 0.84 | 9.98 | 0.47 | 1014.89 | 305.39 | 709.49 |
| 1089+75.00 | 11.74 | 1.36 | 10.44 | 1.02 | 1025.32 | 306.41 | 718.91 |
| 1090+00.00 | 10.66 | 1.59 | 10.37 | 1.37 | 1035.70 | 307.78 | 727.92 |
| 1090+25.00 | 9.27 | 2.07 | 9.23 | 1.69 | 1044.92 | 309.47 | 735.45 |
| 1090+50.00 | 6.87 | 2.63 | 7.47 | 2.18 | 1052.39 | 311.65 | 740.75 |
| 1090+75.00 | 5.22 | 2.48 | 5.59 | 2.37 | 1057.99 | 314.02 | 743.97 |
| 1091+00.00 | 5.50 | 1.47 | 4.96 | 1.83 | 1062.95 | 315.85 | 747.10 |
| 1091+25.00 | 7.15 | 0.93 | 5.86 | 1.11 | 1068.81 | 316.96 | 751.85 |
| 1091+50.00 | 8.07 | 0.94 | 7.05 | 0.87 | 1075.85 | 317.83 | 758.03 |
| 1091+75.00 | 10.96 | 0.44 | 8.81 | 0.64 | 1084.67 | 318.46 | 766.20 |
| 1092+00.00 | 11.00 | 0.22 | 10.17 | 0.31 | 1094.83 | 318.77 | 776.07 |
| 1092+25.00 | 9.18 | 0.40 | 9.34 | 0.29 | 1104.18 | 319.06 | 785.12 |
| 1092+50.00 | 8.03 | 2.19 | 7.97 | 1.20 | 1112.14 | 320.26 | 791.88 |
| 1092+75.00 | 10.66 | 3.70 | 8.65 | 2.72 | 1120.80 | 322.98 | 797.81 |
| 1093+00.00 | 11.42 | 2.55 | 10.22 | 2.89 | 1131.02 | 325.88 | 805.14 |
| 1093+25.00 | 12.50 | 1.22 | 11.07 | 1.75 | 1142.09 | 327.63 | 814.47 |
| 1093+50.00 | 15.21 | 0.55 | 12.83 | 0.82 | 1154.92 | 328.45 | 826.48 |
| 1093+75.00 | 13.91 | 0.65 | 13.48 | 0.56 | 1168.41 | 329.00 | 839.40 |
| 1094+00.00 | 12.68 | 0.39 | 12.31 | 0.48 | 1180.71 | 329.49 | 851.23 |
| 1094+25.00 | 9.25 | 1.18 | 10.15 | 0.73 | 1190.87 | 330.21 | 860.66 |
| 1094+50.00 | 9.56 | 3.98 | 8.71 | 2.39 | 1199.58 | 332.60 | 866.98 |
| 1094+75.00 | 9.16 | 5.68 | 8.67 | 4.48 | 1208.25 | 337.08 | 871.17 |
| 1095+00.00 | 5.74 | 6.81 | 6.90 | 5.78 | 1215.15 | 342.86 | 872.28 |
| 1095+25.00 | 4.11 | 9.96 | 4.56 | 7.77 | 1219.71 | 350.63 | 869.08 |
| 1095+50.00 | 4.05 | 12.62 | 3.78 | 10.46 | 1223.49 | 361.09 | 862.40 |
| 1095+75.00 | 3.77 | 17.95 | 3.62 | 14.15 | 1227.11 | 375.24 | 851.87 |

520th Street-Baseline Earthwork Quantities

| Station | Cut Area | Fill Area | Cut Vol | Fill Vol | Cum Cut Vol | Cum Fill Vol | Net Vol |
|------------|----------|-----------|---------|----------|-------------|--------------|---------|
| 1096+00.00 | 3.18 | 9.40 | 3.22 | 12.66 | 1230.33 | 387.90 | 842.43 |
| 1096+25.00 | 5.98 | 0.57 | 4.24 | 4.61 | 1234.57 | 392.51 | 842.06 |
| 1096+50.00 | 9.05 | 0.08 | 6.96 | 0.30 | 1241.53 | 392.81 | 848.71 |
| 1096+75.00 | 10.16 | 0.00 | 8.89 | 0.04 | 1250.42 | 392.85 | 857.57 |
| 1097+00.00 | 9.00 | 1.47 | 8.87 | 0.68 | 1259.29 | 393.53 | 865.76 |
| 1097+25.00 | 7.22 | 2.23 | 7.51 | 1.72 | 1266.80 | 395.25 | 871.55 |
| 1097+50.00 | 6.59 | 1.91 | 6.39 | 1.92 | 1273.19 | 397.17 | 876.02 |
| 1097+75.00 | 7.54 | 1.07 | 6.54 | 1.38 | 1279.73 | 398.55 | 881.19 |
| 1098+00.00 | 8.14 | 0.82 | 7.26 | 0.87 | 1286.99 | 399.42 | 887.57 |
| 1098+25.00 | 7.67 | 1.12 | 7.32 | 0.90 | 1294.31 | 400.32 | 894.00 |
| 1098+50.00 | 11.06 | 0.89 | 8.67 | 0.93 | 1302.98 | 401.25 | 901.74 |
| 1098+75.00 | 12.03 | 0.43 | 10.69 | 0.61 | 1313.67 | 401.86 | 911.81 |
| 1099+00.00 | 12.26 | 0.62 | 11.24 | 0.49 | 1324.91 | 402.34 | 922.57 |
| 1099+25.00 | 12.10 | 1.06 | 11.28 | 0.78 | 1336.19 | 403.12 | 933.07 |
| 1099+50.00 | 11.14 | 1.77 | 10.76 | 1.31 | 1346.95 | 404.43 | 942.51 |
| 1099+75.00 | 9.03 | 1.87 | 9.34 | 1.69 | 1356.28 | 406.12 | 950.17 |
| 1100+00.00 | 9.02 | 1.62 | 8.36 | 1.62 | 1364.64 | 407.73 | 956.91 |
| 1100+25.00 | 9.56 | 2.03 | 8.60 | 1.69 | 1373.24 | 409.43 | 963.82 |
| 1100+50.00 | 9.29 | 2.73 | 8.72 | 2.21 | 1381.97 | 411.63 | 970.34 |
| 1100+75.00 | 8.82 | 2.99 | 8.38 | 2.65 | 1390.35 | 414.28 | 976.07 |
| 1101+00.00 | 8.66 | 3.30 | 8.09 | 2.91 | 1398.45 | 417.19 | 981.26 |
| 1101+25.00 | 9.05 | 2.98 | 8.20 | 2.91 | 1406.64 | 420.09 | 986.55 |
| 1101+50.00 | 11.08 | 1.72 | 9.32 | 2.18 | 1415.96 | 422.27 | 993.69 |
| 1101+75.00 | 11.81 | 0.54 | 10.59 | 1.05 | 1426.56 | 423.32 | 1003.23 |
| 1102+00.00 | 13.01 | 0.60 | 11.49 | 0.53 | 1438.04 | 423.85 | 1014.19 |
| 1102+25.00 | 13.00 | 0.85 | 12.04 | 0.67 | 1450.09 | 424.52 | 1025.56 |
| 1102+50.00 | 12.80 | 0.61 | 11.94 | 0.67 | 1462.03 | 425.20 | 1036.83 |
| 1102+75.00 | 12.83 | 0.72 | 11.86 | 0.61 | 1473.89 | 425.81 | 1048.08 |
| 1103+00.00 | 11.19 | 1.51 | 11.12 | 1.03 | 1485.01 | 426.85 | 1058.16 |
| 1103+25.00 | 10.14 | 1.16 | 9.87 | 1.24 | 1494.88 | 428.08 | 1066.80 |
| 1103+50.00 | 10.49 | 1.36 | 9.55 | 1.17 | 1504.43 | 429.25 | 1075.19 |
| 1103+75.00 | 10.08 | 1.41 | 9.53 | 1.28 | 1513.96 | 430.53 | 1083.43 |
| 1104+00.00 | 7.30 | 0.99 | 8.05 | 1.11 | 1522.01 | 431.65 | 1090.36 |
| 1104+25.00 | 6.51 | 0.82 | 6.39 | 0.84 | 1528.41 | 432.49 | 1095.92 |
| 1104+50.00 | 4.74 | 1.25 | 5.21 | 0.96 | 1533.61 | 433.44 | 1100.17 |
| 1104+75.00 | 4.64 | 1.65 | 4.34 | 1.34 | 1537.95 | 434.79 | 1103.17 |
| 1105+00.00 | 4.57 | 2.09 | 4.27 | 1.73 | 1542.22 | 436.52 | 1105.70 |
| 1105+25.00 | 4.77 | 2.24 | 4.32 | 2.01 | 1546.54 | 438.53 | 1108.01 |
| 1105+50.00 | 4.55 | 2.75 | 4.31 | 2.31 | 1550.85 | 440.84 | 1110.02 |
| 1105+75.00 | 4.46 | 2.77 | 4.17 | 2.55 | 1555.03 | 443.39 | 1111.63 |

520th Street-Baseline Earthwork Quantities

| Station | Cut Area | Fill Area | Cut Vol | Fill Vol | Cum Cut Vol | Cum Fill Vol | Net Vol |
|------------|----------|-----------|---------|----------|-------------|--------------|---------|
| 1106+00.00 | 4.29 | 3.08 | 4.05 | 2.71 | 1559.08 | 446.10 | 1112.98 |
| 1106+25.00 | 4.17 | 3.26 | 3.92 | 2.94 | 1563.00 | 449.04 | 1113.96 |
| 1106+50.00 | 4.31 | 2.96 | 3.93 | 2.88 | 1566.92 | 451.92 | 1115.01 |
| 1106+75.00 | 4.82 | 1.82 | 4.22 | 2.21 | 1571.15 | 454.13 | 1117.02 |
| 1107+00.00 | 4.45 | 0.33 | 4.29 | 0.99 | 1575.44 | 455.12 | 1120.31 |
| 1107+25.00 | 4.59 | 0.00 | 4.18 | 0.15 | 1579.62 | 455.28 | 1124.34 |
| 1107+50.00 | 4.08 | 0.04 | 4.01 | 0.02 | 1583.63 | 455.30 | 1128.33 |
| 1107+75.00 | 5.93 | 0.14 | 4.64 | 0.09 | 1588.27 | 455.38 | 1132.88 |
| 1108+00.00 | 4.69 | 1.67 | 4.92 | 0.84 | 1593.19 | 456.22 | 1136.96 |
| 1108+25.00 | 3.76 | 2.12 | 3.92 | 1.76 | 1597.10 | 457.98 | 1139.12 |
| 1108+50.00 | 5.17 | 0.61 | 4.14 | 1.27 | 1601.24 | 459.25 | 1141.99 |
| 1108+75.00 | 6.47 | 0.19 | 5.39 | 0.37 | 1606.63 | 459.61 | 1147.01 |
| 1109+00.00 | 5.05 | 1.39 | 5.33 | 0.73 | 1611.96 | 460.34 | 1151.61 |
| 1109+25.00 | 4.82 | 2.24 | 4.57 | 1.68 | 1616.53 | 462.03 | 1154.50 |
| 1109+50.00 | 5.31 | 2.00 | 4.69 | 1.96 | 1621.22 | 463.99 | 1157.23 |
| 1109+75.00 | 5.86 | 0.99 | 5.17 | 1.38 | 1626.39 | 465.38 | 1161.02 |
| 1110+00.00 | 6.48 | 0.06 | 5.71 | 0.48 | 1632.10 | 465.86 | 1166.24 |
| 1110+25.00 | 6.09 | 0.61 | 5.82 | 0.31 | 1637.93 | 466.17 | 1171.75 |
| 1110+50.00 | 8.34 | 0.11 | 6.68 | 0.33 | 1644.60 | 466.50 | 1178.10 |
| 1110+75.00 | 9.33 | 0.00 | 8.18 | 0.05 | 1652.78 | 466.55 | 1186.23 |
| 1111+00.00 | 9.92 | 0.00 | 8.91 | 0.00 | 1661.70 | 466.55 | 1195.14 |
| 1111+25.00 | 8.95 | 0.66 | 8.74 | 0.31 | 1670.43 | 466.86 | 1203.57 |
| 1111+50.00 | 8.07 | 2.04 | 7.88 | 1.25 | 1678.31 | 468.11 | 1210.20 |
| 1111+75.00 | 8.22 | 1.61 | 7.54 | 1.69 | 1685.85 | 469.80 | 1216.05 |
| 1112+00.00 | 8.87 | 1.14 | 7.91 | 1.28 | 1693.76 | 471.08 | 1222.68 |
| 1112+25.00 | 8.96 | 0.63 | 8.25 | 0.82 | 1702.02 | 471.90 | 1230.12 |
| 1112+50.00 | 9.12 | 0.46 | 8.37 | 0.51 | 1710.38 | 472.41 | 1237.98 |
| 1112+75.00 | 8.98 | 0.31 | 8.38 | 0.36 | 1718.77 | 472.76 | 1246.00 |
| 1113+00.00 | 9.06 | 0.38 | 8.35 | 0.32 | 1727.12 | 473.08 | 1254.03 |
| 1113+25.00 | 9.17 | 0.95 | 8.44 | 0.62 | 1735.55 | 473.70 | 1261.85 |
| 1113+50.00 | 8.21 | 1.92 | 8.04 | 1.33 | 1743.59 | 475.03 | 1268.56 |
| 1113+75.00 | 7.69 | 2.02 | 7.36 | 1.82 | 1750.95 | 476.86 | 1274.10 |
| 1114+00.00 | 7.03 | 2.11 | 6.81 | 1.91 | 1757.76 | 478.77 | 1279.00 |
| 1114+25.00 | 6.55 | 2.18 | 6.29 | 1.99 | 1764.05 | 480.75 | 1283.30 |
| 1114+50.00 | 6.02 | 0.68 | 5.82 | 1.32 | 1769.87 | 482.08 | 1287.79 |
| 1114+75.00 | 5.61 | 0.22 | 5.38 | 0.41 | 1775.25 | 482.49 | 1292.76 |
| 1115+00.00 | 5.66 | 0.55 | 5.22 | 0.35 | 1780.46 | 482.85 | 1297.62 |
| 1115+25.00 | 6.15 | 0.55 | 5.47 | 0.51 | 1785.94 | 483.35 | 1302.58 |
| 1115+50.00 | 6.03 | 0.86 | 5.64 | 0.66 | 1791.58 | 484.01 | 1307.57 |
| 1115+75.00 | 6.03 | 1.31 | 5.58 | 1.01 | 1797.16 | 485.02 | 1312.14 |

| 520th Street-Baseline Earthwork Quantities | | | | | | | | | | | | |
|--|----------|-----------|---------|----------|-------------|--------------|---------|--|--|--|--|--|
| Station | Cut Area | Fill Area | Cut Vol | Fill Vol | Cum Cut Vol | Cum Fill Vol | Net Vol | | | | | |
| 1116+00.00 | 6.29 | 1.87 | 5.70 | 1.47 | 1802.86 | 486.49 | 1316.38 | | | | | |
| 1116+25.00 | 6.57 | 1.51 | 5.95 | 1.57 | 1808.82 | 488.06 | 1320.76 | | | | | |
| 1116+50.00 | 7.09 | 0.75 | 6.32 | 1.05 | 1815.14 | 489.11 | 1326.04 | | | | | |
| 1116+75.00 | 7.87 | 0.21 | 6.93 | 0.45 | 1822.07 | 489.55 | 1332.52 | | | | | |
| 1117+00.00 | 9.16 | 0.00 | 7.89 | 0.10 | 1829.96 | 489.65 | 1340.31 | | | | | |
| 1117+25.00 | 8.93 | 0.38 | 8.38 | 0.18 | 1838.34 | 489.83 | 1348.51 | | | | | |
| 1117+50.00 | 7.91 | 0.65 | 7.62 | 0.51 | 1854.05 | 490.71 | 1363.34 | | | | | |
| 1118+00.00 | 8.42 | 0.58 | 7.56 | 0.57 | 1861.61 | 491.28 | 1370.33 | | | | | |
| 1118+25.00 | 9.90 | 0.10 | 8.48 | 0.31 | 1870.09 | 491.60 | 1378.50 | | | | | |
| 1118+50.00 | 10.53 | 0.00 | 9.46 | 0.04 | 1879.55 | 491.64 | 1387.91 | | | | | |
| 1118+75.00 | 10.70 | 0.00 | 9.83 | 0.00 | 1889.38 | 491.64 | 1397.74 | | | | | |
| 1119+00.00 | 9.93 | 0.00 | 9.55 | 0.00 | 1898.93 | 491.64 | 1407.29 | | | | | |
| 1119+25.00 | 8.88 | 0.20 | 8.71 | 0.09 | 1907.64 | 491.74 | 1415.91 | | | | | |
| 1119+50.00 | 7.64 | 1.05 | 7.65 | 0.58 | 1915.29 | 492.32 | 1422.97 | | | | | |
| 1119+75.00 | 6.79 | 2.44 | 6.68 | 1.61 | 1921.97 | 493.93 | 1428.04 | | | | | |
| 1120+00.00 | 6.59 | 2.19 | 6.20 | 2.14 | 1928.17 | 496.07 | 1432.09 | | | | | |
| 1120+25.00 | 8.23 | 0.99 | 6.86 | 1.47 | 1935.03 | 497.54 | 1437.48 | | | | | |
| 1120+50.00 | 10.27 | 0.13 | 8.56 | 0.52 | 1943.59 | 498.06 | 1445.53 | | | | | |
| 1120+75.00 | 9.32 | 0.03 | 9.07 | 0.07 | 1952.66 | 498.14 | 1454.52 | | | | | |
| 1121+00.00 | 7.28 | 0.92 | 7.69 | 0.44 | 1960.35 | 498.58 | 1461.77 | | | | | |
| 1121+25.00 | 5.56 | 1.82 | 5.95 | 1.27 | 1966.29 | 499.84 | 1466.45 | | | | | |
| 1121+50.00 | 5.32 | 2.64 | 5.04 | 2.06 | 1971.33 | 501.91 | 1469.42 | | | | | |
| 1121+75.00 | 4.91 | 3.43 | 4.73 | 2.81 | 1976.06 | 504.72 | 1471.34 | | | | | |
| 1122+00.00 | 5.62 | 3.00 | 4.88 | 2.97 | 1980.94 | 507.69 | 1473.25 | | | | | |
| 1122+25.00 | 6.54 | 1.50 | 5.63 | 2.08 | 1986.57 | 509.78 | 1476.80 | | | | | |
| 1122+50.00 | 7.41 | 0.52 | 6.46 | 0.93 | 1993.03 | 510.71 | 1482.32 | | | | | |
| 1122+75.00 | 8.26 | 0.23 | 7.25 | 0.34 | 2000.28 | 511.05 | 1489.23 | | | | | |
| 1123+00.00 | 8.67 | 0.17 | 7.84 | 0.19 | 2008.12 | 511.24 | 1496.88 | | | | | |
| 1123+25.00 | 10.35 | 0.09 | 8.81 | 0.12 | 2016.93 | 511.36 | 1505.56 | | | | | |
| 1123+50.00 | 12.09 | 0.00 | 10.39 | 0.04 | 2027.32 | 511.41 | 1515.91 | | | | | |
| 1123+75.00 | 12.13 | 0.00 | 11.21 | 0.00 | 2038.53 | 511.41 | 1527.12 | | | | | |
| 1124+00.00 | 10.86 | 0.16 | 10.65 | 0.08 | 2049.17 | 511.48 | 1537.69 | | | | | |
| 1124+25.00 | 9.08 | 0.77 | 9.23 | 0.43 | 2058.41 | 511.91 | 1546.49 | | | | | |
| 1124+50.00 | 8.44 | 1.75 | 8.11 | 1.17 | 2066.52 | 513.08 | 1553.44 | | | | | |
| 1124+75.00 | 8.10 | 2.24 | 7.66 | 1.85 | 2074.17 | 514.93 | 1559.24 | | | | | |
| 1125+00.00 | 8.16 | 2.50 | 7.52 | 2.20 | 2081.70 | 517.13 | 1564.57 | | | | | |
| 1125+25.00 | 8.31 | 2.25 | 7.62 | 2.20 | 2089.32 | 519.33 | 1569.99 | | | | | |
| 1125+50.00 | 8.13 | 1.75 | 7.61 | 1.85 | 2096.93 | 521.18 | 1575.75 | | | | | |
| 1125+75.00 | 8.58 | 0.99 | 7.74 | 1.27 | 2104.67 | 522.45 | 1582.22 | | | | | |

| 520th Street-Baseline Earthwork Quantities | | | | | | | | | | | | |
|--|----------|-----------|---------|----------|-------------|--------------|---------|--|--|--|--|--|
| Station | Cut Area | Fill Area | Cut Vol | Fill Vol | Cum Cut Vol | Cum Fill Vol | Net Vol | | | | | |
| 1126+00.00 | 9.71 | 0.28 | 8.47 | 0.59 | 2113.14 | 523.04 | 1590.10 | | | | | |
| 1126+25.00 | 9.23 | 0.26 | 8.77 | 0.25 | 2121.91 | 523.29 | 1598.62 | | | | | |
| 1126+50.00 | 8.65 | 0.22 | 8.28 | 0.22 | 2130.19 | 523.52 | 1606.67 | | | | | |
| 1126+75.00 | 8.05 | 1.22 | 7.73 | 0.66 | 2137.92 | 524.18 | 1613.74 | | | | | |
| 1127+00.00 | 7.29 | 2.31 | 7.10 | 1.63 | 2145.02 | 525.81 | 1619.21 | | | | | |
| 1127+25.00 | 6.82 | 3.02 | 6.53 | 2.47 | 2151.56 | 528.28 | 1623.27 | | | | | |
| 1127+50.00 | 6.43 | 2.22 | 6.13 | 2.42 | 2157.69 | 530.71 | 1626.98 | | | | | |
| 1127+75.00 | 6.39 | 2.97 | 5.93 | 2.40 | 2163.62 | 533.11 | 1630.51 | | | | | |
| 1128+00.00 | 7.02 | 2.97 | 6.21 | 2.75 | 2169.83 | 535.86 | 1633.97 | | | | | |
| 1128+25.00 | 7.03 | 2.96 | 6.50 | 2.74 | 2176.33 | 538.60 | 1637.73 | | | | | |
| 1128+50.00 | 5.74 | 7.84 | 5.91 | 5.00 | 2182.24 | 543.60 | 1638.64 | | | | | |
| 1128+75.00 | 4.67 | 4.27 | 4.82 | 5.60 | 2187.06 | 549.20 | 1637.86 | | | | | |
| 1129+00.00 | 5.45 | 3.31 | 4.69 | 3.51 | 2191.75 | 552.72 | 1639.03 | | | | | |
| 1129+25.00 | 6.93 | 1.42 | 5.73 | 2.19 | 2197.48 | 554.91 | 1642.57 | | | | | |
| 1129+50.00 | 8.35 | 0.25 | 7.07 | 0.77 | 2204.55 | 555.68 | 1648.88 | | | | | |
| 1129+75.00 | 7.59 | 0.72 | 7.38 | 0.45 | 2211.93 | 556.12 | 1655.81 | | | | | |
| 1130+00.00 | 6.40 | 1.76 | 6.48 | 1.15 | 2218.41 | 557.27 | 1661.14 | | | | | |
| 1130+25.00 | 6.48 | 3.14 | 5.97 | 2.27 | 2224.37 | 559.54 | 1664.83 | | | | | |
| 1130+50.00 | 6.67 | 3.66 | 6.09 | 3.15 | 2230.46 | 562.69 | 1667.77 | | | | | |
| 1130+75.00 | 7.27 | 2.22 | 6.45 | 2.72 | 2236.92 | 565.41 | 1671.50 | | | | | |
| 1131+00.00 | 7.60 | 1.39 | 6.89 | 1.67 | 2243.80 | 567.08 | 1676.72 | | | | | |
| 1131+25.00 | 8.44 | 1.04 | 7.43 | 1.13 | 2251.23 | 568.21 | 1683.02 | | | | | |
| 1131+50.00 | 8.71 | 1.27 | 7.94 | 1.07 | 2259.17 | 569.28 | 1689.89 | | | | | |
| 1131+75.00 | 8.40 | 1.22 | 7.92 | 1.15 | 2267.09 | 570.43 | 1696.66 | | | | | |
| 1132+00.00 | 7.55 | 1.04 | 7.39 | 1.04 | 2274.48 | 571.47 | 1703.00 | | | | | |
| 1132+25.00 | 7.75 | 0.86 | 7.08 | 0.88 | 2281.56 | 572.36 | 1709.20 | | | | | |
| 1132+50.00 | 7.99 | 6.74 | 7.28 | 3.52 | 2288.84 | 575.87 | 1712.97 | | | | | |
| 1132+75.00 | 8.30 | 4.44 | 7.54 | 5.18 | 2296.38 | 581.05 | 1715.33 | | | | | |
| 1133+00.00 | 7.77 | 2.59 | 7.44 | 3.26 | 2303.82 | 584.31 | 1719.52 | | | | | |
| 1133+25.00 | 6.62 | 0.54 | 6.66 | 1.45 | 2310.49 | 585.76 | 1724.73 | | | | | |
| 1133+50.00 | 6.70 | 3.50 | 6.17 | 1.87 | 2316.66 | 587.63 | 1729.03 | | | | | |
| 1133+75.00 | 8.84 | 0.01 | 7.19 | 1.62 | 2323.85 | 589.25 | 1734.60 | | | | | |
| 1134+00.00 | 7.81 | 3.16 | 7.71 | 1.47 | 2331.56 | 590.71 | 1740.84 | | | | | |
| 1134+25.00 | 6.42 | 7.19 | 6.59 | 4.79 | 2338.14 | 595.51 | 1742.64 | | | | | |
| 1134+50.00 | 11.61 | 4.46 | 8.34 | 5.39 | 2346.49 | 600.90 | 1745.59 | | | | | |
| 1134+75.00 | 23.54 | 0.01 | 16.27 | 2.07 | 2362.76 | 602.97 | 1759.79 | | | | | |
| 1135+00.00 | 19.21 | 0.14 | 19.79 | 0.07 | 2382.55 | 603.03 | 1779.51 | | | | | |
| 1135+25.00 | 11.35 | 1.21 | 14.15 | 0.63 | 2396.69 | 603.66 | 1793.03 | | | | | |
| 1135+50.00 | 7.81 | 1.49 | 8.87 | 1.25 | 2405.56 | 604.91 | 1800.65 | | | | | |
| 1135+75.00 | 7.70 | 0.71 | 7.18 | 1.02 | 2412.74 | 605.93 | 1806.81 | | | | | |

| 520th Street-Baseline Earthwork Quantities | | | | | | | | | | | | |
|--|----------|-----------|---------|----------|-------------|--------------|---------|--|--|--|--|--|
| Station | Cut Area | Fill Area | Cut Vol | Fill Vol | Cum Cut Vol | Cum Fill Vol | Net Vol | | | | | |
| 1136+00.00 | 7.69 | 0.02 | 7.12 | 0.33 | 2419.87 | 606.27 | 1813.60 | | | | | |
| 1136+25.00 | 8.80 | 0.00 | 7.64 | 0.01 | 2427.50 | 606.27 | 1821.23 | | | | | |
| 1136+50.00 | 8.85 | 0.02 | 8.18 | 0.01 | 2435.68 | 606.28 | 1829.40 | | | | | |
| 1136+75.00 | 7.71 | 1.17 | 7.67 | 0.55 | 2443.34 | 606.83 | 1836.51 | | | | | |
| 1137+00.00 | 7.55 | 2.05 | 7.06 | 1.49 | 2450.41 | 608.33 | 1842.08 | | | | | |
| 1137+25.00 | 7.65 | 1.63 | 7.04 | 1.70 | 2457.44 | 610.03 | 1847.42 | | | | | |
| 1137+50.00 | 8.33 | 0.81 | 7.40 | 1.13 | 2464.84 | 611.16 | 1853.69 | | | | | |
| 1137+75.00 | 10.80 | 0.51 | 8.86 | 0.61 | 2473.70 | 611.77 | 1861.93 | | | | | |
| 1138+00.00 | 11.73 | 0.22 | 10.43 | 0.34 | 2484.13 | 612.11 | 1872.02 | | | | | |
| 1138+25.00 | 11.85 | 0.01 | 10.92 | 0.10 | 2495.05 | 612.21 | 1882.83 | | | | | |
| 1138+50.00 | 14.33 | 0.00 | 12.12 | 0.00 | 2507.17 | 612.22 | 1894.95 | | | | | |
| 1138+75.00 | 14.62 | 0.00 | 13.40 | 0.00 | 2520.57 | 612.22 | 1908.35 | | | | | |
| 1139+00.00 | 13.79 | 0.00 | 13.15 | 0.00 | 2533.72 | 612.22 | 1921.51 | | | | | |
| 1139+25.00 | 12.14 | 0.26 | 12.00 | 0.12 | 2545.73 | 612.33 | 1933.39 | | | | | |
| 1139+50.00 | 10.73 | 0.54 | 10.59 | 0.37 | 2556.32 | 612.70 | 1943.61 | | | | | |
| | | | | | | | | | | | | |

Table with 10 columns: Station, Cut Area, Fill Area, Cum Cut Vol, Cum Fill Vol, Net Vol, Cut Vol, Fill Vol, Cum Cut Vol, Cum Fill Vol, Net Vol. Data ranges from station 1166+00.00 to 1175+75.00.

Table with 10 columns: Station, Cut Area, Fill Area, Cum Cut Vol, Cum Fill Vol, Net Vol, Cut Vol, Fill Vol, Cum Cut Vol, Cum Fill Vol, Net Vol. Data ranges from station 1156+00.00 to 1165+75.00.

Table with 10 columns: Station, Cut Area, Fill Area, Cum Cut Vol, Cum Fill Vol, Net Vol, Cut Vol, Fill Vol, Cum Cut Vol, Cum Fill Vol, Net Vol. Data ranges from station 1146+00.00 to 1155+75.00.

| 520th Street-Baseline Earthwork Quantities | | | | | | | | | | | | |
|--|----------|-----------|---------|----------|-------------|--------------|---------|--|--|--|--|---------|
| Station | Cut Area | Fill Area | Cut Vol | Fill Vol | Cum Cut Vol | Cum Fill Vol | Net Vol | | | | | Net Vol |
| 1176+00.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1176+25.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1176+50.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1176+75.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1177+00.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1177+25.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1177+50.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1177+75.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1178+00.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1178+25.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1178+50.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1178+75.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1179+00.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1179+25.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1179+50.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1179+75.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1180+00.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1180+25.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1180+50.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1180+75.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1181+00.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1181+25.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1181+50.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1181+75.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1182+00.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6105.80 | 909.89 | 5195.91 | | | | | 5195.91 |
| 1182+25.00 | 20.45 | 2.31 | 9.47 | 1.07 | 6115.27 | 910.96 | 5204.31 | | | | | 5204.31 |
| 1182+50.00 | 12.35 | 1.85 | 15.19 | 1.93 | 6130.46 | 912.89 | 5217.57 | | | | | 5217.57 |
| 1182+75.00 | 6.71 | 0.82 | 8.83 | 1.24 | 6139.28 | 914.13 | 5225.16 | | | | | 5225.16 |
| 1183+00.00 | 5.05 | 2.16 | 5.45 | 1.38 | 6144.73 | 915.51 | 5229.22 | | | | | 5229.22 |
| 1183+25.00 | 5.95 | 1.00 | 5.09 | 1.46 | 6149.82 | 916.97 | 5232.86 | | | | | 5232.86 |
| 1183+50.00 | 6.46 | 0.76 | 5.75 | 0.81 | 6155.57 | 917.78 | 5237.79 | | | | | 5237.79 |
| 1183+75.00 | 7.44 | 0.16 | 6.43 | 0.43 | 6162.01 | 918.21 | 5243.80 | | | | | 5243.80 |
| 1184+00.00 | 6.46 | 0.58 | 6.43 | 0.34 | 6168.44 | 918.55 | 5249.89 | | | | | 5249.89 |
| 1184+25.00 | 6.34 | 0.35 | 5.93 | 0.43 | 6174.36 | 918.98 | 5255.38 | | | | | 5255.38 |
| 1184+50.00 | 5.66 | 0.55 | 5.55 | 0.42 | 6179.92 | 919.40 | 5260.52 | | | | | 5260.52 |
| 1184+75.00 | 6.59 | 0.57 | 5.67 | 0.52 | 6185.59 | 919.92 | 5265.67 | | | | | 5265.67 |
| 1185+00.00 | 6.83 | 1.27 | 6.21 | 0.85 | 6191.80 | 920.78 | 5271.02 | | | | | 5271.02 |
| 1185+25.00 | 6.38 | 1.37 | 6.11 | 1.22 | 6197.91 | 922.00 | 5275.91 | | | | | 5275.91 |
| 1185+50.00 | 5.18 | 1.80 | 5.35 | 1.47 | 6203.26 | 923.47 | 5279.79 | | | | | 5279.79 |
| 1185+75.00 | 4.88 | 1.98 | 4.65 | 1.75 | 6207.92 | 925.22 | 5282.70 | | | | | 5282.70 |

| 520th Street-Baseline Earthwork Quantities | | | | | | | | | | | | |
|--|----------|-----------|---------|----------|-------------|--------------|---------|--|--|--|--|---------|
| Station | Cut Area | Fill Area | Cut Vol | Fill Vol | Cum Cut Vol | Cum Fill Vol | Net Vol | | | | | Net Vol |
| 1186+00.00 | 4.45 | 2.35 | 4.32 | 2.00 | 6212.23 | 927.22 | 5285.01 | | | | | 5285.01 |
| 1186+25.00 | 5.15 | 1.58 | 4.44 | 1.82 | 6216.68 | 929.04 | 5287.64 | | | | | 5287.64 |
| 1186+50.00 | 6.04 | 0.70 | 5.18 | 1.06 | 6221.86 | 930.10 | 5291.76 | | | | | 5291.76 |
| 1186+75.00 | 7.06 | 1.79 | 6.06 | 1.15 | 6227.92 | 931.25 | 5296.67 | | | | | 5296.67 |
| 1187+00.00 | 8.27 | 0.38 | 7.10 | 1.00 | 6235.02 | 932.25 | 5302.77 | | | | | 5302.77 |
| 1187+25.00 | 7.05 | 1.37 | 7.09 | 0.81 | 6242.11 | 933.06 | 5309.05 | | | | | 5309.05 |
| 1187+50.00 | 5.90 | 0.62 | 5.99 | 0.92 | 6248.11 | 933.98 | 5314.13 | | | | | 5314.13 |
| 1187+75.00 | 4.26 | 4.24 | 4.70 | 2.25 | 6252.81 | 936.23 | 5316.58 | | | | | 5316.58 |
| 1188+00.00 | 4.05 | 5.30 | 3.85 | 4.42 | 6256.65 | 940.65 | 5316.01 | | | | | 5316.01 |
| 1188+25.00 | 3.56 | 6.50 | 3.52 | 5.46 | 6260.18 | 946.11 | 5314.07 | | | | | 5314.07 |
| 1188+50.00 | 4.56 | 6.22 | 3.76 | 5.89 | 6263.93 | 952.00 | 5311.93 | | | | | 5311.93 |
| 1188+75.00 | 5.34 | 4.37 | 4.58 | 4.90 | 6268.52 | 956.90 | 5311.61 | | | | | 5311.61 |
| 1189+00.00 | 6.40 | 2.62 | 5.44 | 3.23 | 6273.95 | 960.14 | 5313.82 | | | | | 5313.82 |
| 1189+25.00 | 5.21 | 4.90 | 5.38 | 3.48 | 6279.33 | 963.62 | 5315.71 | | | | | 5315.71 |
| 1189+50.00 | 5.09 | 8.06 | 4.77 | 6.00 | 6284.10 | 969.62 | 5314.48 | | | | | 5314.48 |
| 1189+75.00 | 4.00 | 12.31 | 4.21 | 9.43 | 6288.30 | 979.05 | 5309.25 | | | | | 5309.25 |
| 1190+00.00 | 4.17 | 12.41 | 3.78 | 11.45 | 6292.08 | 990.50 | 5301.58 | | | | | 5301.58 |
| 1190+25.00 | 4.10 | 13.11 | 3.83 | 11.82 | 6295.91 | 1002.32 | 5293.59 | | | | | 5293.59 |
| 1190+50.00 | 4.25 | 13.21 | 3.86 | 12.19 | 6299.77 | 1014.50 | 5285.27 | | | | | 5285.27 |
| 1190+75.00 | 4.03 | 13.83 | 3.83 | 12.52 | 6303.60 | 1027.03 | 5276.58 | | | | | 5276.58 |
| 1191+00.00 | 3.91 | 12.09 | 3.68 | 12.00 | 6307.28 | 1039.03 | 5268.25 | | | | | 5268.25 |
| 1191+25.00 | 3.74 | 13.33 | 3.54 | 11.77 | 6310.82 | 1050.80 | 5260.02 | | | | | 5260.02 |
| 1191+50.00 | 4.10 | 14.81 | 3.63 | 13.03 | 6314.45 | 1063.83 | 5250.62 | | | | | 5250.62 |
| 1191+75.00 | 4.90 | 13.93 | 4.16 | 13.30 | 6318.61 | 1077.13 | 5241.48 | | | | | 5241.48 |
| 1192+00.00 | 5.72 | 13.53 | 4.91 | 12.71 | 6323.52 | 1089.84 | 5233.68 | | | | | 5233.68 |
| 1192+25.00 | 7.85 | 6.54 | 6.28 | 9.29 | 6329.81 | 1099.13 | 5230.68 | | | | | 5230.68 |
| 1192+50.00 | 6.58 | 13.57 | 6.68 | 9.31 | 6336.49 | 1108.44 | 5228.05 | | | | | 5228.05 |
| 1192+75.00 | 7.17 | 35.97 | 6.37 | 22.94 | 6342.85 | 1131.38 | 5211.48 | | | | | 5211.48 |
| 1193+00.00 | 7.11 | 30.00 | 6.61 | 30.54 | 6349.47 | 1161.92 | 5187.55 | | | | | 5187.55 |
| 1193+25.00 | 4.20 | 35.58 | 5.24 | 30.36 | 6354.71 | 1192.28 | 5162.42 | | | | | 5162.42 |
| 1193+50.00 | 3.60 | 35.53 | 3.61 | 32.92 | 6358.32 | 1225.20 | 5133.11 | | | | | 5133.11 |
| 1193+75.00 | 3.27 | 19.31 | 3.18 | 25.39 | 6361.50 | 1250.59 | 5110.91 | | | | | 5110.91 |
| 1194+00.00 | 2.73 | 22.29 | 2.78 | 19.26 | 6364.27 | 1269.85 | 5094.43 | | | | | 5094.43 |
| 1194+25.00 | 3.11 | 16.34 | 2.70 | 17.88 | 6366.98 | 1287.73 | 5079.25 | | | | | 5079.25 |
| 1194+50.00 | 3.62 | 9.61 | 3.12 | 12.01 | 6370.10 | 1299.74 | 5070.35 | | | | | 5070.35 |
| 1194+75.00 | 3.95 | 14.13 | 3.51 | 10.99 | 6373.61 | 1310.74 | 5062.87 | | | | | 5062.87 |
| 1195+00.00 | 3.28 | 26.20 | 3.35 | 18.67 | 6376.96 | 1329.41 | 5047.55 | | | | | 5047.55 |
| 1195+25.00 | 4.79 | 7.22 | 3.74 | 15.47 | 6380.69 | 1344.88 | 5035.82 | | | | | 5035.82 |
| 1195+50.00 | 5.97 | 1.18 | 4.98 | 3.89 | 6385.67 | 1348.77 | 5036.90 | | | | | 5036.90 |
| 1195+75.00 | 4.93 | 2.15 | 5.04 | 1.54 | 6390.72 | 1350.31 | 5040.40 | | | | | 5040.40 |

| 520th Street-Baseline Earthwork Quantities | | | | | | | | | | | | |
|--|----------|-----------|---------|----------|-------------|--------------|---------|--|--|--|--|---------|
| Station | Cut Area | Fill Area | Cut Vol | Fill Vol | Cum Cut Vol | Cum Fill Vol | Net Vol | | | | | Net Vol |
| 1196+00.00 | 4.06 | 3.66 | 4.16 | 2.69 | 6394.88 | 1353.00 | 5041.87 | | | | | 5041.87 |
| 1196+25.00 | 5.16 | 2.77 | 4.27 | 2.97 | 6399.14 | 1355.98 | 5043.17 | | | | | 5043.17 |
| 1196+50.00 | 6.65 | 1.32 | 5.47 | 1.89 | 6404.61 | 1357.87 | 5046.74 | | | | | 5046.74 |
| 1196+75.00 | 8.68 | 0.30 | 7.10 | 0.75 | 6411.71 | 1358.62 | 5053.09 | | | | | 5053.09 |
| 1197+00.00 | 6.98 | 0.64 | 7.25 | 0.44 | 6418.96 | 1359.05 | 5059.91 | | | | | 5059.91 |
| 1197+25.00 | 6.97 | 0.82 | 6.46 | 0.68 | 6425.42 | 1359.73 | 5065.69 | | | | | 5065.69 |
| 1197+50.00 | 5.10 | 3.57 | 5.59 | 2.03 | 6431.01 | 1361.77 | 5069.24 | | | | | 5069.24 |
| 1197+75.00 | | | | | | | | | | | | |

| 520th Street-Baseline Earthwork Quantities | | | | | | | | | |
|--|----------|-----------|---------|----------|-------------|--------------|---------|--|--|
| Station | Cut Area | Fill Area | Cut Vol | Fill Vol | Cum Cut Vol | Cum Fill Vol | Net Vol | | |
| 1206+00.00 | 5.00 | 3.70 | 4.81 | 2.67 | 6629.26 | 1465.09 | 5164.17 | | |
| 1206+25.00 | 4.76 | 6.51 | 4.52 | 4.72 | 6633.78 | 1469.82 | 5163.97 | | |
| 1206+50.00 | 4.25 | 10.91 | 4.17 | 8.06 | 6637.95 | 1477.88 | 5160.08 | | |
| 1206+75.00 | 4.43 | 10.34 | 4.02 | 9.83 | 6641.98 | 1487.71 | 5154.26 | | |
| 1207+00.00 | 4.90 | 8.03 | 4.32 | 8.50 | 6646.30 | 1496.21 | 5150.09 | | |
| 1207+25.00 | 5.87 | 5.10 | 4.99 | 6.08 | 6651.29 | 1502.29 | 5148.99 | | |
| 1207+50.00 | 7.20 | 3.99 | 6.05 | 4.21 | 6657.34 | 1506.50 | 5150.84 | | |
| 1207+75.00 | 7.61 | 1.94 | 6.86 | 2.75 | 6664.20 | 1509.25 | 5154.95 | | |
| 1208+00.00 | 7.47 | 0.83 | 6.98 | 1.28 | 6671.18 | 1510.53 | 5160.65 | | |
| 1208+25.00 | 6.22 | 3.32 | 6.33 | 1.92 | 6677.51 | 1512.45 | 5165.06 | | |
| 1208+50.00 | 5.41 | 5.35 | 5.38 | 4.01 | 6682.90 | 1516.47 | 5166.43 | | |
| 1208+75.00 | 8.88 | 1.35 | 6.62 | 3.11 | 6689.52 | 1519.57 | 5169.95 | | |
| 1209+00.00 | 27.89 | 0.01 | 17.02 | 0.63 | 6706.54 | 1520.20 | 5186.34 | | |
| 1209+25.00 | 31.80 | 0.00 | 27.63 | 0.01 | 6734.17 | 1520.21 | 5213.96 | | |
| 1209+50.00 | 35.75 | 0.00 | 31.27 | 0.00 | 6765.45 | 1520.21 | 5245.24 | | |
| 1209+75.00 | 39.51 | 0.00 | 34.84 | 0.00 | 6800.29 | 1520.21 | 5280.08 | | |
| 1210+00.00 | 41.55 | 0.00 | 37.53 | 0.00 | 6837.81 | 1520.21 | 5317.60 | | |
| 1210+25.00 | 42.00 | 0.00 | 38.68 | 0.00 | 6876.49 | 1520.21 | 5356.28 | | |
| 1210+50.00 | 35.96 | 0.39 | 36.09 | 0.18 | 6912.58 | 1520.39 | 5392.20 | | |
| 1210+55.50 | 32.92 | 1.38 | 7.02 | 0.18 | 6919.60 | 1520.57 | 5399.03 | | |