

**Colorado Department Of Transportation**Printed On: **12/01/2022****Low Bid Summary**

Page 1 of 1

Letting Date: November 03, 2022

| Call Order     | Contract ID | Project(s)  | # of Bids | Low Bidder                     | Estimated Cost  | Corrected Bid   | Percent of Estimate | Overrun (+) Underrun (-) |
|----------------|-------------|-------------|-----------|--------------------------------|-----------------|-----------------|---------------------|--------------------------|
| 003            | C21556      | STU0252-457 | 3         | AMES CONSTRUCTION INCORPORATED | \$24,639,386.90 | \$22,317,300.00 | 90.58%              | -\$2,322,086.90          |
| Letting Totals |             |             | 3         |                                | \$24,639,386.90 | \$22,317,300.00 | 90.58%              | -\$2,322,086.90          |

**Colorado Department Of Transportation**Printed On: **12/01/2022****Vendor Ranking**

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Contract ID: C21556

Contract Description:

Replace Alameda bridge over the South Platte River

| Rank | Vendor ID | Vendor Name   | Total Bid       | Percent Of Low Bid | Percent Of Estimate |
|------|-----------|---|-----------------|--------------------|---------------------|
| 1    | 011A      | AMES CONSTRUCTION INCORPORATED                          | \$22,317,300.00 | 100.00%            | 90.58%              |
| 0    | -EST-     | Engineer's Estimate                                     | \$24,639,386.90 | 110.40%            | 100.00%             |
| 2    | 232A      | AMERICAN CIVIL CONSTRUCTORS, LLC. dba ACC Mountain West | \$24,836,000.00 | 111.29%            | 100.80%             |
| 3    | 1581      | KRAEMER NORTH AMERICA, LLC                              | \$26,542,435.32 | 118.93%            | 107.72%             |

## Tabulation of Bids

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Contract ID: C21556

| Item Code  | Description | Quantity      | (0) -EST-<br>Engineer's Estimate |            | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |            | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC |            |
|--|-------------|---------------|----------------------------------|------------|--|------------|---|------------|
|  |             |               | Unit Price                       | Amount     | Unit Price                             | Amount     | Unit Price                                      | Amount     |
| <b>SECTION:</b> 0001 ROADWAY                     |             |               |                                  |            |  |            | <b>LCC:</b>                                     |            |
| 201-00000 Clearing and Grubbing                  |             | (1) LS        | 100,000.00000                    | 100,000.00 | 63,000.00000                           | 63,000.00  | 38,394.87000                                    | 38,394.87  |
| 201-00005 Removal of Debris                      |             | 1.000 LS      | 5,000.00000                      | 5,000.00   | 12,000.00000                           | 12,000.00  | 21,621.73000                                    | 21,621.73  |
| 202-00000 Removal of Structures and Obstructions |             | 1.000 LS      | 75,000.00000                     | 75,000.00  | 34,086.20000                           | 34,086.20  | 24,594.21000                                    | 24,594.21  |
| 202-00010 Removal of Tree                        |             | 109.000 EACH  | 1,000.00000                      | 109,000.00 | 635.00000                              | 69,215.00  | 1,025.95000                                     | 111,828.55 |
| 202-00019 Removal of Inlet                       |             | 7.000 EACH    | 2,000.00000                      | 14,000.00  | 1,200.00000                            | 8,400.00   | 2,044.37000                                     | 14,310.59  |
| 202-00030 Removal of Water Service               |             | 3.000 EACH    | 2,000.00000                      | 6,000.00   | 4,000.00000                            | 12,000.00  | 2,443.16000                                     | 7,329.48   |
| 202-00032 Removal of Valve                       |             | 2.000 EACH    | 1,000.00000                      | 2,000.00   | 800.00000                              | 1,600.00   | 1,628.78000                                     | 3,257.56   |
| 202-00035 Removal of Pipe                        |             | 293.000 LF    | 60.00000                         | 17,580.00  | 63.00000                               | 18,459.00  | 167.81000                                       | 49,168.33  |
| 202-00080 Removal of Guard Post                  |             | 4.000 EACH    | 200.00000                        | 800.00     | 280.00000                              | 1,120.00   | 1,056.82000                                     | 4,227.28   |
| 202-00155 Removal of Wall                        |             | 222.000 LF    | 80.00000                         | 17,760.00  | 79.00000                               | 17,538.00  | 42.13000  | 9,352.86   |
| 202-00200 Removal of Sidewalk                    |             | 2,097.000 SY  | 50.00000                         | 104,850.00 | 13.00000                               | 27,261.00  | 41.02000  | 86,018.94  |
| 202-00202 Removal of Gutter                      |             | 158.000 LF    | 20.00000                         | 3,160.00   | 8.50000                                | 1,343.00   | 26.50000  | 4,187.00   |
| 202-00203 Removal of Curb and Gutter             |             | 1,182.000 LF  | 20.00000                         | 23,640.00  | 6.50000                                | 7,683.00   | 29.38000  | 34,727.16  |
| 202-00220 Removal of Asphalt Mat                 |             | 18,773.000 SY | 10.00000                         | 187,730.00 | 10.50000                               | 197,116.50 | 3.64000   | 68,333.72  |
| 202-00222 Removal of Detour Pavement             |             | 1,470.000 SY  | 20.00000                         | 29,400.00  | 27.00000                               | 39,690.00  | 3.64000   | 5,350.80   |
| 202-00240 Removal of Asphalt Mat (Planing)       |             | 3,777.000 SY  | 10.00000                         | 37,770.00  | 7.00000                                | 26,439.00  | 2.15000   | 8,120.55   |

## Tabulation of Bids

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Contract ID: C21556

| Item Code  | Description | Quantity      | (0) -EST-<br>Engineer's Estimate |            | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |            | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |            |
|--|-------------|---------------|----------------------------------|------------|--|------------|--|------------|
|  |             |               | Unit Price                       | Amount     | Unit Price                             | Amount     | Unit Price   | Amount     |
| SECTION: 0001 ROADWAY                              |             |               |                                  |            |  |            | LCC:   |            |
| 202-00250 Removal of Pavement Marking              |             | 15,000.000 SF | 0.60000                          | 9,000.00   | 2.20000                                | 33,000.00  | 2.64000  | 39,600.00  |
| 202-00400 Removal of Bridge                        |             | 1.000 EACH    | 400,000.00000                    | 400,000.00 | 355,000.00000                          | 355,000.00 | 354,218.74000  | 354,218.74 |
| 202-00495 Removal of Portions of Present Structure |             | 1.000 L S     | 100,000.00000                    | 100,000.00 | 9,000.00000                            | 9,000.00   | 28,566.03000   | 28,566.03  |
| 202-00503 Removal of Portions of Present Structure |             | 295.000 SY    | 300.00000                        | 88,500.00  | 55.00000                               | 16,225.00  | 49.56000   | 14,620.20  |
| 202-00700 Removal of Light Standard                |             | 1.000 EACH    | 1,000.00000                      | 1,000.00   | 2,100.00000                            | 2,100.00   | 2,287.61000  | 2,287.61   |
| 202-00750 Removal of Luminaire                     |             | 1.000 EACH    | 500.00000                        | 500.00     | 276.00000                              | 276.00     | 301.01000  | 301.01     |
| 202-00810 Removal of Ground Sign                   |             | 19.000 EACH   | 150.00000                        | 2,850.00   | 175.00000                              | 3,325.00   | 197.87000  | 3,759.53   |
| 202-00815 Removal of Sign (Special)                |             | 4.000 EACH    | 300.00000                        | 1,200.00   | 289.00000                              | 1,156.00   | 329.79000  | 1,319.16   |
| 202-00821 Removal of Sign Panel                    |             | 6.000 EACH    | 120.00000                        | 720.00     | 87.00000                               | 522.00     | 98.94000   | 593.64     |
| 202-00828 Removal of Traffic Signal Equipment      |             | 1.000 L S     | 70,000.00000                     | 70,000.00  | 26,500.00000                           | 26,500.00  | 28,896.14000   | 28,896.14  |
| 202-01000 Removal of Fence                         |             | 1,535.000 LF  | 4.00000                          | 6,140.00   | 8.00000                                | 12,280.00  | 8.29000  | 12,725.15  |
| 202-01130 Removal of Guardrail Type 3              |             | 526.000 LF    | 10.00000                         | 5,260.00   | 6.50000                                | 3,419.00   | 10.16000   | 5,344.16   |
| 202-01170 Removal of Guardrail Type 7              |             | 82.000 LF     | 30.00000                         | 2,460.00   | 58.00000                               | 4,756.00   | 65.58000   | 5,377.56   |
| 202-01300 Removal of End Anchorage                 |             | 3.000 EACH    | 350.00000                        | 1,050.00   | 300.00000                              | 900.00     | 454.68000  | 1,364.04   |
| 202-04001 Plug Culvert                             |             | 1.000 EACH    | 3,000.00000                      | 3,000.00   | 2,300.00000                            | 2,300.00   | 4,816.66000  | 4,816.66   |

## Tabulation of Bids

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Contract ID: C21556

| Item Code   | Description | Quantity      | (0) -EST-<br>Engineer's Estimate |            | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |            | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |            |
|---|-------------|---------------|----------------------------------|------------|--|------------|--|------------|
|   |             |               | Unit Price                       | Amount     | Unit Price                             | Amount     | Unit Price   | Amount     |
| SECTION: 0001 ROADWAY                                 |             |               |                                  |            |  |            | LCC:   |            |
| 202-04005 Clean Valve Box                             |             | 6.000 EACH    | 500.00000                        | 3,000.00   | 125.00000                              | 750.00     | 277.48000  | 1,664.88   |
| 202-04008 Clean Culvert                               |             | 1,200.000 LF  | 70.00000                         | 84,000.00  | 28.00000                               | 33,600.00  | 56.12000   | 67,344.00  |
| 202-04010 Clean Inlet                                 |             | 37.000 EACH   | 1,000.00000                      | 37,000.00  | 650.00000                              | 24,050.00  | 545.23000  | 20,173.51  |
| 203-00010 Unclassified Excavation (Complete In Place) |             | 16,696.000 CY | 28.00000                         | 467,488.00 | 29.50000                               | 492,532.00 | 57.28000   | 956,346.88 |
| 203-00050 Unsuitable Material                         |             | 5,046.000 CY  | 70.00000                         | 353,220.00 | 38.00000                               | 191,748.00 | 75.00000   | 378,450.00 |
| 203-01100 Proof Rolling                               |             | 50.000 HOUR   | 100.00000                        | 5,000.00   | 269.00000                              | 13,450.00  | 260.18000  | 13,009.00  |
| 203-01500 Blading                                     |             | 200.000 HOUR  | 200.00000                        | 40,000.00  | 275.00000                              | 55,000.00  | 291.18000  | 58,236.00  |
| 203-01594 Combination Loader                          |             | 200.000 HOUR  | 200.00000                        | 40,000.00  | 174.00000                              | 34,800.00  | 298.17000  | 59,634.00  |
| 203-01597 Potholing                                   |             | 500.000 HOUR  | 400.00000                        | 200,000.00 | 430.00000                              | 215,000.00 | 356.87000  | 178,435.00 |
| 206-00000 Structure Excavation                        |             | 5,000.000 CY  | 60.00000                         | 300,000.00 | 49.50000                               | 247,500.00 | 20.40000   | 102,000.00 |
| 206-00100 Structure Backfill (Class 1)                |             | 4,078.000 CY  | 65.00000                         | 265,070.00 | 42.00000                               | 171,276.00 | 48.75000   | 198,802.50 |
| 206-00200 Structure Backfill (Class 2)                |             | 117.000 CY    | 50.00000                         | 5,850.00   | 35.00000                               | 4,095.00   | 48.11000   | 5,628.87   |
| 206-00360 Mechanical Reinforcement of Soil            |             | 3,400.000 CY  | 35.00000                         | 119,000.00 | 32.00000                               | 108,800.00 | 29.83000   | 101,422.00 |
| 206-01781 Shoring (Area 1)                            |             | 1.000 L S     | 60,000.00000                     | 60,000.00  | 95,000.00000                           | 95,000.00  | 170,203.70000  | 170,203.70 |
| 206-01782 Shoring (Area 2)                            |             | 1.000 L S     | 60,000.00000                     | 60,000.00  | 95,000.00000                           | 95,000.00  | 258,369.23000  | 258,369.23 |

## Tabulation of Bids

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Contract ID: C21556

| Item Code     | Description  | Quantity       | (0) -EST-<br>Engineer's Estimate |            | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |            | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |            |
|---------------|--|----------------|----------------------------------|------------|--|------------|--|------------|
|               |  |                | Unit Price                       | Amount     | Unit Price                             | Amount     | Unit Price   | Amount     |
| SECTION: 0001 | ROADWAY  |                |                                  |            |  |            | LCC:   |            |
| 206-01783     | Shoring (Area 3)                                   | 1.000 L S      | 20,000.00000                     | 20,000.00  | 69,000.00000                           | 69,000.00  | 62,975.37000   | 62,975.37  |
| 206-01784     | Shoring (Area 4)                                   | 1.000 L S      | 20,000.00000                     | 20,000.00  | 66,000.00000                           | 66,000.00  | 58,039.46000   | 58,039.46  |
| 206-01785     | Shoring (Area 5)                                   | 1.000 L S      | 60,000.00000                     | 60,000.00  | 105,000.00000                          | 105,000.00 | 229,775.00000  | 229,775.00 |
| 206-01786     | Shoring (Area 6)                                   | 1.000 L S      | 60,000.00000                     | 60,000.00  | 125,000.00000                          | 125,000.00 | 31,828.10000   | 31,828.10  |
| 206-01787     | Shoring (Area 7)                                   | 1.000 L S      | 10,000.00000                     | 10,000.00  | 32,700.00000                           | 32,700.00  | 18,408.58000   | 18,408.58  |
| 207-00700     | Topsoil (Onsite)                                   | 2,912.000 CY   | 45.00000                         | 131,040.00 | 23.00000                               | 66,976.00  | 45.55000   | 132,641.60 |
| 207-00704     | Subgrade Soil Preparation                          | 17,476.000 SY  | 2.00000                          | 34,952.00  | 2.30000                                | 40,194.80  | 4.45000  | 77,768.20  |
| 208-00002     | Erosion Log Type 1 (12 Inch)                       | 8,000.000 LF   | 15.00000                         | 120,000.00 | 11.50000                               | 92,000.00  | 4.14000  | 33,120.00  |
| 208-00021     | Silt Fence (Reinforced)                            | 792.000 LF     | 8.00000                          | 6,336.00   | 9.00000                                | 7,128.00   | 5.91000  | 4,680.72   |
| 208-00035     | Aggregate Bag                                      | 3,040.000 LF   | 20.00000                         | 60,800.00  | 13.00000                               | 39,520.00  | 7.98000  | 24,259.20  |
| 208-00046     | Pre-fabricated Concrete Washout Structure (Type 1) | 15.000 EACH    | 5,000.00000                      | 75,000.00  | 3,400.00000                            | 51,000.00  | 916.73000  | 13,750.95  |
| 208-00051     | Storm Drain Inlet Protection (Type I)              | 32.000 LF      | 25.00000                         | 800.00     | 39.00000                               | 1,248.00   | 10.05000   | 321.60     |
| 208-00052     | Storm Drain Inlet Protection (Type II)             | 162.000 LF     | 50.00000                         | 8,100.00   | 73.00000                               | 11,826.00  | 18.93000   | 3,066.66   |
| 208-00075     | Pre-fabricated Vehicle Tracking Pad                | 5.000 EACH     | 4,000.00000                      | 20,000.00  | 9,500.00000                            | 47,500.00  | 2,365.76000  | 11,828.80  |
| 208-00103     | Removal and Disposal of Sediment (Labor)           | 3,000.000 HOUR | 70.00000                         | 210,000.00 | 73.00000                               | 219,000.00 | 53.23000   | 159,690.00 |

## Tabulation of Bids

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Contract ID: C21556

| Item Code     | Description                                  | Quantity     | (0) -EST-<br>Engineer's Estimate |            | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |            | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |            |
|---------------|--|--------------|----------------------------------|------------|--|------------|--|------------|
|               |  |              | Unit Price                       | Amount     | Unit Price                             | Amount     | Unit Price   | Amount     |
| SECTION: 0001 | ROADWAY                                      |              |                                  |            |  |            | LCC:   |            |
| 208-00105     | Removal and Disposal of Sediment (Equipment) | 500.000 HOUR | 300.00000                        | 150,000.00 | 330.00000                              | 165,000.00 | 118.29000  | 59,145.00  |
| 208-00106     | Sweeping (Sediment Removal)                  | 180.000 HOUR | 170.00000                        | 30,600.00  | 198.00000                              | 35,640.00  | 159.69000  | 28,744.20  |
| 208-00107     | Removal of Trash                             | 650.000 HOUR | 175.00000                        | 113,750.00 | 230.00000                              | 149,500.00 | 59.14000   | 38,441.00  |
| 208-00207     | Erosion Control Management                   | 500.000 DAY  | 400.00000                        | 200,000.00 | 410.00000                              | 205,000.00 | 260.23000  | 130,115.00 |
| 208-00300     | Temporary Berms                              | 1,500.000 LF | 1.80000                          | 2,700.00   | 15.00000                               | 22,500.00  | 6.37000  | 9,555.00   |
| 208-00520     | Temporary Stream Crossing                    | 1.000 L S    | 75,000.00000                     | 75,000.00  | 315,000.00000                          | 315,000.00 | 525,000.00000  | 525,000.00 |
| 210-00760     | Reset Luminaire                              | 2.000 EACH   | 500.00000                        | 1,000.00   | 580.00000                              | 1,160.00   | 632.11000  | 1,264.22   |
| 210-00810     | Reset Ground Sign                            | 3.000 EACH   | 425.00000                        | 1,275.00   | 460.00000                              | 1,380.00   | 527.66000  | 1,582.98   |
| 210-00815     | Reset Sign Panel                             | 3.000 EACH   | 175.00000                        | 525.00     | 350.00000                              | 1,050.00   | 347.13000  | 1,041.39   |
| 210-00831     | Reset Traffic Signal Head                    | 6.000 EACH   | 1,000.00000                      | 6,000.00   | 1,270.00000                            | 7,620.00   | 1,384.61000  | 8,307.66   |
| 210-00867     | Reset Fire Preemption Unit                   | 2.000 EACH   | 2,500.00000                      | 5,000.00   | 1,270.00000                            | 2,540.00   | 1,384.61000  | 2,769.22   |
| 210-04010     | Adjust Manhole                               | 10.000 EACH  | 1,500.00000                      | 15,000.00  | 1,360.00000                            | 13,600.00  | 5,415.83000  | 54,158.30  |
| 210-04015     | Modify Manhole                               | 3.000 EACH   | 3,500.00000                      | 10,500.00  | 5,600.00000                            | 16,800.00  | 3,150.24000  | 9,450.72   |
| 210-04050     | Adjust Valve Box                             | 6.000 EACH   | 600.00000                        | 3,600.00   | 850.00000                              | 5,100.00   | 1,465.51000  | 8,793.06   |
| 210-04060     | Adjust Water Meter                           | 1.000 EACH   | 1,000.00000                      | 1,000.00   | 850.00000                              | 850.00     | 4,200.59000  | 4,200.59   |

## Tabulation of Bids

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Contract ID: C21556

| Item Code                    | Description                                      | Quantity     | (0) -EST-<br>Engineer's Estimate |           | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |           | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |           |
|------------------------------|--|--------------|----------------------------------|-----------|--|-----------|--|-----------|
|                              |  |              | Unit Price                       | Amount    | Unit Price                             | Amount    | Unit Price   | Amount    |
| <b>SECTION: 0001 ROADWAY</b> |  |              |                                  |           |  |           |  |           |
| 212-00700                    | Organic Fertilizer                               | 900.000 LB   | 2.00000                          | 1,800.00  | 2.30000                                | 2,070.00  | 1.30000  | 1,170.00  |
| 212-00701                    | Compost (Mechanically Applied)                   | 195.000 CY   | 90.00000                         | 17,550.00 | 92.00000                               | 17,940.00 | 64.77000   | 12,630.15 |
| 212-00703                    | Humate   | 450.000 LB   | 3.00000                          | 1,350.00  | 3.00000                                | 1,350.00  | 6.48000  | 2,916.00  |
| 212-00704                    | Mycorrhizae                                      | 24.000 LB    | 25.00000                         | 600.00    | 29.00000                               | 696.00    | 19.43000   | 466.32    |
| 212-00706                    | Seeding (Native) Drill                           | 5.000 ACRE   | 2,000.00000                      | 10,000.00 | 1,400.00000                            | 7,000.00  | 1,554.36000  | 7,771.80  |
| 213-00003                    | Mulching (Weed Free)                             | 5.000 ACRE   | 2,500.00000                      | 12,500.00 | 850.00000                              | 4,250.00  | 2,072.49000  | 10,362.45 |
| 213-00008                    | Mulching (Wood Chip)                             | 245.000 CF   | 2.50000                          | 612.50    | 9.00000                                | 2,205.00  | 12.95000   | 3,172.75  |
| 213-00012                    | Spray-on Mulch Blanket                           | 10.000 ACRE  | 3,500.00000                      | 35,000.00 | 4,400.00000                            | 44,000.00 | 3,626.85000  | 36,268.50 |
| 213-00061                    | Mulch Tackifier                                  | 722.000 LB   | 2.20000                          | 1,588.40  | 3.30000                                | 2,382.60  | 3.24000  | 2,339.28  |
| 213-00067                    | Rock Mulch (Weed Free)                           | 848.000 SF   | 20.00000                         | 16,960.00 | 11.00000                               | 9,328.00  | 7.77000  | 6,588.96  |
| 214-00008                    | Extended Landscape Preservation                  | 1.000 L S    | 25,000.00000                     | 25,000.00 | 40,000.00000                           | 40,000.00 | 51,812.16000   | 51,812.16 |
| 214-00227                    | Deciduous Tree (2.5 Inch Caliper) (Furnish Only) | 9.000 EACH   | 1,000.00000                      | 9,000.00  | 380.00000                              | 3,420.00  | 712.42000  | 6,411.78  |
| 214-01013                    | Live Willow Stakes                               | 352.000 EACH | 12.00000                         | 4,224.00  | 7.00000                                | 2,464.00  | 11.01000   | 3,875.52  |
| 214-01016                    | Live Willow Poles                                | 18.000 EACH  | 100.00000                        | 1,800.00  | 130.00000                              | 2,340.00  | 25.91000   | 466.38    |
| 214-01228                    | Riprap Planting Pocket                           | 63.000 EACH  | 20.00000                         | 1,260.00  | 205.00000                              | 12,915.00 | 45.34000   | 2,856.42  |

## Tabulation of Bids

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|                              |  |                | (0) -EST-<br>Engineer's Estimate |             | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |             | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |             |            |
|------------------------------|--|----------------|----------------------------------|-------------|--|-------------|--|-------------|------------|
|                              |  |                | Item Code                        | Description | Quantity                               | Unit Price  | Amount   | Unit Price  | Amount     |
| <b>SECTION: 0001 ROADWAY</b> |  |                |                                  |             |  |             |  | <b>LCC:</b> |            |
| 214-01401                    | Nursery Stock Deep Rooted Container (DRC # 10)                 | 101.000 EACH   |                                  | 15.00000    | 1,515.00                               | 15.00000    | 1,515.00   | 7.12000     | 719.12     |
| 214-01404                    | Nursery Stock Deep Rooted Container (DRC # 180)                | 18.000 EACH    |                                  | 25.00000    | 450.00                                 | 41.00000    | 738.00   | 22.67000    | 408.06     |
| 216-00201                    | Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1) | 5,258.000 SY   |                                  | 3.00000     | 15,774.00                              | 2.50000     | 13,145.00  | 4.53000     | 23,818.74  |
| 217-00020                    | Herbicide Treatment  | 96.000 HOUR    |                                  | 140.00000   | 13,440.00                              | 246.00000   | 23,616.00  | 181.34000   | 17,408.64  |
| 240-00000                    | Wildlife Biologist   | 96.000 HOUR    |                                  | 140.00000   | 13,440.00                              | 135.00000   | 12,960.00  | 143.85000   | 13,809.60  |
| 240-00010                    | Removal of Nests   | 40.000 HOUR    |                                  | 140.00000   | 5,600.00                               | 105.00000   | 4,200.00   | 111.36000   | 4,454.40   |
| 250-00010                    | Environmental Health and Safety Management                     | 1.000 LS       | 75,000.00000                     | 75,000.00   |  | 4,400.00000 | 4,400.00   | 4,641.60000 | 4,641.60   |
| 250-00050                    | Monitoring Technician  | 1,000.000 HOUR | 135.00000                        | 135,000.00  |  | 99.00000    | 99,000.00  | 104.40000   | 104,400.00 |
| 250-00110                    | Health and Safety Officer                                      | 650.000 HOUR   | 150.00000                        | 97,500.00   |  | 120.00000   | 78,000.00  | 127.61000   | 82,946.50  |
| 250-00200                    | Material Handling (Stockpile)                                  | 5,000.000 CY   | 45.00000                         | 225,000.00  |  | 23.00000    | 115,000.00   | 16.00000    | 80,000.00  |
| 250-00210                    | Solid Waste Disposal   | 5,000.000 CY   | 80.00000                         | 400,000.00  |  | 43.50000    | 217,500.00   | 97.00000    | 485,000.00 |
| 304-06007                    | Aggregate Base Course (Class 6)                                | 2,091.000 CY   | 70.00000                         | 146,370.00  |  | 82.00000    | 171,462.00   | 100.00000   | 209,100.00 |
| 403-00720                    | Hot Mix Asphalt (Patching) (Asphalt)                           | 140.000 TON    | 500.00000                        | 70,000.00   |  | 590.00000   | 82,600.00  | 462.71000   | 64,779.40  |
| 403-33841                    | Hot Mix Asphalt (Grading S) (100) (PG 64-22)                   | 2,874.000 TON  | 130.00000                        | 373,620.00  |  | 135.00000   | 387,990.00   | 130.00000   | 373,620.00 |

## Tabulation of Bids

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Contract ID: C21556

| Item Code     | Description                                   | Quantity      | (0) -EST-<br>Engineer's Estimate |              | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |            | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |            |
|---------------|---|---------------|----------------------------------|--------------|--|------------|--|------------|
|               |   |               | Unit Price                       | Amount       | Unit Price                             | Amount     | Unit Price   | Amount     |
| SECTION: 0001 | ROADWAY                                       |               |                                  |              |  |            | LCC:   |            |
| 403-34871     | Hot Mix Asphalt (Grading SX) (100) (PG 76-28) | 1,902.000 TON | 150.00000                        | 285,300.00   | 184.00000                              | 349,968.00 | 175.00000  | 332,850.00 |
| 411-10255     | Emulsified Asphalt (Slow-Setting)             | 468.000 GAL   | 5.00000                          | 2,340.00     | 9.90000                                | 4,633.20   | 10.82000   | 5,063.76   |
| 412-00600     | Concrete Pavement (6 Inch)                    | 451.000 SY    | 100.00000                        | 45,100.00    | 83.00000                               | 37,433.00  | 70.78000   | 31,921.78  |
| 412-01100     | Concrete Pavement (11 Inch)                   | 152.000 SY    | 150.00000                        | 22,800.00    | 125.00000                              | 19,000.00  | 114.43000  | 17,393.36  |
| 420-00102     | Geotextile (Erosion Control) (Class 1)        | 2,838.000 SY  | 6.00000                          | 17,028.00    | 4.20000                                | 11,919.60  | 4.66000  | 13,225.08  |
| 420-00113     | Geotextile (Drainage) (Class 2)               | 3,985.000 SY  | 6.50000                          | 25,902.50    | 5.30000                                | 21,120.50  | 4.42000  | 17,613.70  |
| 503-00024     | Drilled Shaft (24 Inch)                       | 2,847.000 LF  | 600.00000                        | 1,708,200.00 | 230.00000                              | 654,810.00 | 300.00000  | 854,100.00 |
| 503-00036     | Drilled Shaft (36 Inch)                       | 96.000 LF     | 900.00000                        | 86,400.00    | 830.00000                              | 79,680.00  | 838.60000  | 80,505.60  |
| 503-00048     | Drilled Shaft (48 Inch)                       | 477.000 LF    | 700.00000                        | 333,900.00   | 1,010.00000                            | 481,770.00 | 600.00000  | 286,200.00 |
| 503-00310     | Crosshole Sonic Logging Testing               | 62.000 EACH   | 4,000.00000                      | 248,000.00   | 4,100.00000                            | 254,200.00 | 1,041.09000  | 64,547.58  |
| 506-00218     | Riprap (18 Inch)                              | 2,115.000 CY  | 150.00000                        | 317,250.00   | 134.00000                              | 283,410.00 | 84.26000   | 178,209.90 |
| 506-00418     | Soil Riprap (18 Inch)                         | 445.000 CY    | 125.00000                        | 55,625.00    | 123.00000                              | 54,735.00  | 82.26000   | 36,605.70  |
| 507-00100     | Concrete Slope and Ditch Paving (Reinforced)  | 101.000 CY    | 1,000.00000                      | 101,000.00   | 770.00000                              | 77,770.00  | 1,969.88000  | 198,957.88 |
| 509-00001     | Structural Steel (Galvanized)                 | 14,638.000 LB | 15.00000                         | 219,570.00   | 9.20000                                | 134,669.60 | 9.29000  | 135,987.02 |

## Tabulation of Bids

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Contract ID: C21556

| Item Code     | Description                                  | Quantity      | (0) -EST-<br>Engineer's Estimate |              | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |              | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |              |
|---------------|--|---------------|----------------------------------|--------------|--|--------------|--|--------------|
|               |  |               | Unit Price                       | Amount       | Unit Price                             | Amount       | Unit Price   | Amount       |
| SECTION: 0001 | ROADWAY                                      |               |                                  |              |  |              | LCC:   |              |
| 512-00101     | Bearing Device (Type I)                      | 24.000 EACH   | 3,000.00000                      | 72,000.00    | 4,300.00000                            | 103,200.00   | 1,552.41000  | 37,257.84    |
| 514-00054     | Pedestrian Railing (54 Inch)                 | 150.000 LF    | 250.00000                        | 37,500.00    | 680.00000                              | 102,000.00   | 613.42000  | 92,013.00    |
| 514-00201     | Pedestrian Railing (Steel)(Special)          | 445.000 LF    | 500.00000                        | 222,500.00   | 277.00000                              | 123,265.00   | 269.23000  | 119,807.35   |
| 515-00120     | Waterproofing (Membrane)                     | 2,944.000 SY  | 25.00000                         | 73,600.00    | 19.00000                               | 55,936.00    | 26.90000   | 79,193.60    |
| 518-01004     | Bridge Expansion Device (0-4 Inch)           | 167.000 LF    | 450.00000                        | 75,150.00    | 304.00000                              | 50,768.00    | 430.31000  | 71,861.77    |
| 518-01060     | Bridge Expansion Device (Gland) (0-4 Inches) | 362.000 LF    | 400.00000                        | 144,800.00   | 60.00000                               | 21,720.00    | 60.34000   | 21,843.08    |
| 518-01250     | Bridge Expansion Cover Plate                 | 103.000 LF    | 300.00000                        | 30,900.00    | 407.00000                              | 41,921.00    | 401.45000  | 41,349.35    |
| 601-01000     | Concrete Class B                             | 2.000 CY      | 3,000.00000                      | 6,000.00     | 1,450.00000                            | 2,900.00     | 2,376.81000  | 4,753.62     |
| 601-03000     | Concrete Class D                             | 8.000 CY      | 3,000.00000                      | 24,000.00    | 1,260.00000                            | 10,080.00    | 1,655.72000  | 13,245.76    |
| 601-03040     | Concrete Class D (Bridge)                    | 2,869.000 CY  | 1,000.00000                      | 2,869,000.00 | 860.00000                              | 2,467,340.00 | 1,200.00000  | 3,442,800.00 |
| 601-03050     | Concrete Class D (Wall)                      | 46.000 CY     | 1,800.00000                      | 82,800.00    | 1,300.00000                            | 59,800.00    | 2,531.02000  | 116,426.92   |
| 601-04550     | Concrete Class G                             | 475.000 CY    | 1,100.00000                      | 522,500.00   | 670.00000                              | 318,250.00   | 650.00000  | 308,750.00   |
| 601-40300     | Structural Concrete Coating                  | 382.000 SY    | 15.00000                         | 5,730.00     | 13.00000                               | 4,966.00     | 28.21000   | 10,776.22    |
| 601-40302     | Structural Concrete Coating (Anti-Graffiti)  | 19,291.000 SF | 2.50000                          | 48,227.50    | 2.00000                                | 38,582.00    | 2.31000  | 44,562.21    |
| 601-40400     | Structural Concrete Stain                    | 2,147.000 SY  | 15.00000                         | 32,205.00    | 13.00000                               | 27,911.00    | 17.24000   | 37,014.28    |

## Tabulation of Bids

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Contract ID: C21556

| Item Code     | Description   | Quantity    | (0) -EST-<br>Engineer's Estimate |                        | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |                        | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |                        |
|---------------|---|-------------|----------------------------------|------------------------|--|------------------------|--|------------------------|
|               |   |             | Unit Price                       | Amount                 | Unit Price                             | Amount                 | Unit Price   | Amount                 |
| SECTION: 0001 | ROADWAY   |             |                                  |                        |  |                        | LCC:   |                        |
| 602-00000     | Reinforcing Steel                                       | 206,770.000 | LB                               | 1.50000 310,155.00     |  | 1.70000 351,509.00     |  | 1.72000 355,644.40     |
| 602-00020     | Reinforcing Steel (Epoxy Coated)                        | 456,270.000 | LB                               | 1.70000 775,659.00     |  | 2.00000 912,540.00     |  | 2.10000 958,167.00     |
| 603-01125     | 12 Inch Reinforced Concrete Pipe<br>(Complete In Place) | 138.000     | LF                               | 125.00000 17,250.00    |  | 230.00000 31,740.00    |  | 193.97000 26,767.86    |
| 603-01185     | 18 Inch Reinforced Concrete Pipe<br>(Complete In Place) | 489.000     | LF                               | 135.00000 66,015.00    |  | 310.00000 151,590.00   |  | 216.18000 105,712.02   |
| 603-01245     | 24 Inch Reinforced Concrete Pipe<br>(Complete In Place) | 192.000     | LF                               | 175.00000 33,600.00    |  | 267.00000 51,264.00    |  | 196.54000 37,735.68    |
| 603-50015     | 15 Inch Plastic Pipe                                    | 114.000     | LF                               | 110.00000 12,540.00    |  | 430.00000 49,020.00    |  | 237.00000 27,018.00    |
| 603-82006     | 6 Inch Ductile Iron Pipe                                | 146.000     | LF                               | 120.00000 17,520.00    |  | 402.00000 58,692.00    |  | 235.38000 34,365.48    |
| 604-16010     | Inlet Type 16 (10 Foot)                                 | 2.000       | EACH                             | 8,000.00000 16,000.00  |  | 9,500.00000 19,000.00  |  | 10,826.67000 21,653.34 |
| 604-16505     | Inlet Type 16 (Double) (5 Foot)                         | 1.000       | EACH                             | 10,000.00000 10,000.00 |  | 10,000.00000 10,000.00 |  | 12,173.46000 12,173.46 |
| 604-16605     | Inlet Type 16 (Triple) (5 Foot)                         | 2.000       | EACH                             | 15,000.00000 30,000.00 |  | 16,900.00000 33,800.00 |  | 20,336.35000 40,672.70 |
| 604-16610     | Inlet Type 16 (Triple) (10 Foot)                        | 1.000       | EACH                             | 20,000.00000 20,000.00 |  | 17,700.00000 17,700.00 |  | 21,482.69000 21,482.69 |
| 604-19005     | Inlet Special (5 Foot)                                  | 1.000       | EACH                             | 10,000.00000 10,000.00 |  | 9,500.00000 9,500.00   |  | 23,734.67000 23,734.67 |
| 604-19105     | Inlet Type R L 5 (5 Foot)                               | 1.000       | EACH                             | 7,500.00000 7,500.00   |  | 10,000.00000 10,000.00 |  | 9,553.36000 9,553.36   |
| 604-19110     | Inlet Type R L 5 (10 Foot)                              | 2.000       | EACH                             | 10,000.00000 20,000.00 |  | 12,200.00000 24,400.00 |  | 12,161.80000 24,323.60 |

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Contract ID: C21556

| Item Code     | Description   | Quantity     | (0) -EST-<br>Engineer's Estimate |            | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |            | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |            |
|---------------|---|--------------|----------------------------------|------------|--|------------|--|------------|
|               |   |              | Unit Price                       | Amount     | Unit Price                             | Amount     | Unit Price   | Amount     |
| SECTION: 0001 | ROADWAY   |              |                                  |            |  |            | LCC:   |            |
| 604-25000     | Vane Grate Inlet Special                            | 3.000 EACH   | 10,000.00000                     | 30,000.00  | 18,500.00000                           | 55,500.00  | 25,480.16000   | 76,440.48  |
| 604-30010     | Manhole Slab Base (10 Foot)                         | 3.000 EACH   | 8,000.00000                      | 24,000.00  | 17,500.00000                           | 52,500.00  | 25,027.12000   | 75,081.36  |
| 606-00302     | Guardrail Type 3 (31 Inch Midwest Guardrail System) | 50.000 LF    | 150.00000                        | 7,500.00   | 114.00000                              | 5,700.00   | 174.56000  | 8,728.00   |
| 606-01385     | Transition Type 3J                                  | 2.000 EACH   | 2,200.00000                      | 4,400.00   | 3,300.00000                            | 6,600.00   | 5,661.27000  | 11,322.54  |
| 606-01390     | End Anchorage Type 3K                               | 1.000 EACH   | 2,200.00000                      | 2,200.00   | 3,000.00000                            | 3,000.00   | 4,778.65000  | 4,778.65   |
| 606-01400     | Transition Type BR10M-GR3                           | 2.000 EACH   | 10,000.00000                     | 20,000.00  | 7,800.00000                            | 15,600.00  | 8,617.40000  | 17,234.80  |
| 606-11035     | Bridge Rail Type 10 MASH                            | 445.000 LF   | 500.00000                        | 222,500.00 | 490.00000                              | 218,050.00 | 400.00000  | 178,000.00 |
| 607-11525     | Fence (Plastic)                                     | 3,500.000 LF | 5.00000                          | 17,500.00  | 6.30000                                | 22,050.00  | 3.84000  | 13,440.00  |
| 607-11580     | Fence (Temporary)                                   | 860.000 LF   | 10.00000                         | 8,600.00   | 27.00000                               | 23,220.00  | 8.57000  | 7,370.20   |
| 607-53137     | Fence Chain Link (Special) (36 Inch)                | 165.000 LF   | 110.00000                        | 18,150.00  | 170.00000                              | 28,050.00  | 158.58000  | 26,165.70  |
| 608-00006     | Concrete Sidewalk (6 Inch)                          | 2,486.000 SY | 80.00000                         | 198,880.00 | 73.00000                               | 181,478.00 | 70.78000   | 175,959.08 |
| 608-00010     | Concrete Curb Ramp                                  | 242.000 SY   | 185.00000                        | 44,770.00  | 215.00000                              | 52,030.00  | 147.46000  | 35,685.32  |
| 608-00026     | Concrete Bikeway (6 Inch)                           | 1,150.000 SY | 90.00000                         | 103,500.00 | 78.00000                               | 89,700.00  | 112.07000  | 128,880.50 |
| 608-10010     | Sidewalk Drain                                      | 1.000 EACH   | 2,500.00000                      | 2,500.00   | 3,600.00000                            | 3,600.00   | 11,796.89000   | 11,796.89  |
| 609-21010     | Curb and Gutter Type 2 (Section I-B)                | 687.000 LF   | 50.00000                         | 34,350.00  | 33.50000                               | 23,014.50  | 29.49000   | 20,259.63  |

## Tabulation of Bids

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Contract ID: C21556

| Item Code     | Description                           | Quantity  | (0) -EST-<br>Engineer's Estimate |                       | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |                       | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |        |
|---------------|---------------------------------------|-----------|----------------------------------|-----------------------|--|-----------------------|--|--------|
|               |                                       |           | Unit Price                       | Amount                | Unit Price                             | Amount                | Unit Price   | Amount |
| SECTION: 0001 | ROADWAY                               |           |                                  |                       |  |                       | LCC:   |        |
| 609-21020     | Curb and Gutter Type 2 (Section II-B) | 2,072.000 | LF                               | 55.00000 113,960.00   | 41.00000 84,952.00                     | 33.03000 68,438.16    |  |        |
| 609-21021     | Curb and Gutter Type 2 (Section II-M) | 48.000    | LF                               | 45.00000 2,160.00     | 51.00000 2,448.00                      | 40.11000 1,925.28     |  |        |
| 609-24005     | Gutter Type 2 (5 Foot)                | 35.000    | LF                               | 40.00000 1,400.00     | 77.00000 2,695.00                      | 50.73000 1,775.55     |  |        |
| 609-24008     | Gutter Type 2 (8 Foot)                | 32.000    | LF                               | 80.00000 2,560.00     | 105.00000 3,360.00                     | 53.09000 1,698.88     |  |        |
| 610-00030     | Median Cover Material (Concrete)      | 2,530.000 | SF                               | 20.00000 50,600.00    | 15.50000 39,215.00                     | 14.16000 35,824.80    |  |        |
| 612-00003     | Delineator (Type III)                 | 4.000     | EACH                             | 30.00000 120.00       | 115.00000 460.00                       | 131.92000 527.68      |  |        |
| 613-00200     | 2 Inch Electrical Conduit             | 1,338.000 | LF                               | 35.00000 46,830.00    | 41.00000 54,858.00                     | 44.55000 59,607.90    |  |        |
| 613-01100     | 1 Inch Electrical Conduit (Plastic)   | 160.000   | LF                               | 30.00000 4,800.00     | 40.00000 6,400.00                      | 43.34000 6,934.40     |  |        |
| 613-01200     | 2 Inch Electrical Conduit (Plastic)   | 1,260.000 | LF                               | 25.00000 31,500.00    | 45.00000 56,700.00                     | 49.36000 62,193.60    |  |        |
| 613-01300     | 3 Inch Electrical Conduit (Plastic)   | 370.000   | LF                               | 35.00000 12,950.00    | 53.00000 19,610.00                     | 57.79000 21,382.30    |  |        |
| 613-01400     | 4 Inch Electrical Conduit (Plastic)   | 1,890.000 | LF                               | 35.00000 66,150.00    | 65.00000 122,850.00                    | 71.04000 134,265.60   |  |        |
| 613-01600     | 6 Inch Electrical Conduit (Plastic)   | 756.000   | LF                               | 50.00000 37,800.00    | 116.00000 87,696.00                    | 126.42000 95,573.52   |  |        |
| 613-07002     | Type Two Pull Box                     | 5.000     | EACH                             | 2,000.00000 10,000.00 | 1,700.00000 8,500.00                   | 1,926.41000 9,632.05  |  |        |
| 613-07003     | Type Three Pull Box                   | 5.000     | EACH                             | 2,000.00000 10,000.00 | 2,300.00000 11,500.00                  | 2,528.41000 12,642.05 |  |        |
| 613-07004     | Type Four Pull Box                    | 2.000     | EACH                             | 1,700.00000 3,400.00  | 4,100.00000 8,200.00                   | 4,454.82000 8,909.64  |  |        |

## Tabulation of Bids

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Contract ID: C21556

| Item Code     | Description  | Quantity    | (0) -EST-<br>Engineer's Estimate |            | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |           | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |           |
|---------------|--|-------------|----------------------------------|------------|--|-----------|--|-----------|
|               |  |             | Unit Price                       | Amount     | Unit Price                             | Amount    | Unit Price   | Amount    |
| SECTION: 0001 | ROADWAY  |             |                                  |            |  |           | LCC:   |           |
| 613-07011     | Pull Box (11"x18"x12")                                 | 8.000 EACH  | 3,000.00000                      | 24,000.00  | 1,600.00000                            | 12,800.00 | 1,806.01000  | 14,448.08 |
| 613-07023     | Pull Box (24"x36"x24")                                 | 13.000 EACH | 2,100.00000                      | 27,300.00  | 3,800.00000                            | 49,400.00 | 4,093.62000  | 53,217.06 |
| 613-10000     | Wiring   | 1.000 L S   | 150,000.00000                    | 150,000.00 | 55,000.00000                           | 55,000.00 | 61,404.30000   | 61,404.30 |
| 613-13014     | Luminaire (LED) (14,000 Lumens)                        | 7.000 EACH  | 1,500.00000                      | 10,500.00  | 3,300.00000                            | 23,100.00 | 3,612.02000  | 25,284.14 |
| 613-32350     | Light Standard Steel (35 Foot)                         | 7.000 EACH  | 10,000.00000                     | 70,000.00  | 7,900.00000                            | 55,300.00 | 8,668.84000  | 60,681.88 |
| 613-40010     | Light Standard Foundation                              | 7.000 EACH  | 2,000.00000                      | 14,000.00  | 5,600.00000                            | 39,200.00 | 6,140.43000  | 42,983.01 |
| 613-50010     | Photoelectric Cell                                     | 1.000 EACH  | 1,000.00000                      | 1,000.00   | 1,200.00000                            | 1,200.00  | 1,204.00000  | 1,204.00  |
| 613-50150     | Secondary Service Pedestal                             | 1.000 EACH  | 10,000.00000                     | 10,000.00  | 12,200.00000                           | 12,200.00 | 13,364.47000   | 13,364.47 |
| 613-70400     | Luminaire High Pressure Sodium (400 Watt)              | 4.000 EACH  | 1,500.00000                      | 6,000.00   | 5,500.00000                            | 22,000.00 | 6,020.03000  | 24,080.12 |
| 614-00011     | Sign Panel (Class I)                                   | 145.000 SF  | 50.00000                         | 7,250.00   | 30.00000                               | 4,350.00  | 34.30000   | 4,973.50  |
| 614-00012     | Sign Panel (Class II)                                  | 107.000 SF  | 70.00000                         | 7,490.00   | 40.50000                               | 4,333.50  | 46.17000   | 4,940.19  |
| 614-00216     | Steel Signpost (2x2 Inch Tubing)                       | 206.000 LF  | 50.00000                         | 10,300.00  | 52.00000                               | 10,712.00 | 59.36000   | 12,228.16 |
| 614-01585     | Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)    | 84.000 LF   | 70.00000                         | 5,880.00   | 64.00000                               | 5,376.00  | 72.55000   | 6,094.20  |
| 614-01588     | Steel Sign Support (2-1/2 Inch Round Sch 80)(Slipbase) | 7.000 EACH  | 700.00000                        | 4,900.00   | 800.00000                              | 5,600.00  | 910.21000  | 6,371.47  |
| 614-10160     | Signal Head Backplates                                 | 15.000 EACH | 300.00000                        | 4,500.00   | 398.00000                              | 5,970.00  | 433.44000  | 6,501.60  |

## Tabulation of Bids

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Contract ID: C21556

| Item Code   | Description | Quantity    | (0) -EST-<br>Engineer's Estimate |           | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |            | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |            |
|---|-------------|-------------|----------------------------------|-----------|--|------------|--|------------|
|   |             |             | Unit Price                       | Amount    | Unit Price                             | Amount     | Unit Price   | Amount     |
| SECTION: 0001 ROADWAY   |             |             |                                  |           |  |            | LCC:   |            |
| 614-70150 Pedestrian Signal Face (16) (Countdown)                 |             | 8.000 EACH  | 700.00000                        | 5,600.00  | 990.00000                              | 7,920.00   | 1,077.59000  | 8,620.72   |
| 614-70324 Traffic Signal Face (8-8-8)                             |             | 4.000 EACH  | 900.00000                        | 3,600.00  | 2,100.00000                            | 8,400.00   | 2,287.61000  | 9,150.44   |
| 614-70336 Traffic Signal Face (12-12-12)                          |             | 12.000 EACH | 1,100.00000                      | 13,200.00 | 1,800.00000                            | 21,600.00  | 1,956.51000  | 23,478.12  |
| 614-70448 Traffic Signal Face (12-12-12-12)                       |             | 4.000 EACH  | 1,200.00000                      | 4,800.00  | 2,200.00000                            | 8,800.00   | 2,408.01000  | 9,632.04   |
| 614-72765 Traffic Signal (24 Inch x 24 Inch Blank Out LED Sign)   |             | 2.000 EACH  | 10,000.00000                     | 20,000.00 | 7,900.00000                            | 15,800.00  | 8,668.84000  | 17,337.68  |
| 614-72860 Pedestrian Push Button                                  |             | 6.000 EACH  | 700.00000                        | 4,200.00  | 550.00000                              | 3,300.00   | 608.02000  | 3,648.12   |
| 614-72863 Pedestrian Push Button Post Assembly                    |             | 2.000 EACH  | 2,000.00000                      | 4,000.00  | 2,200.00000                            | 4,400.00   | 2,408.02000  | 4,816.04   |
| 614-72886 Intersection Detection System (Camera)                  |             | 1.000 EACH  | 10,000.00000                     | 10,000.00 | 12,000.00000                           | 12,000.00  | 14,086.87000   | 14,086.87  |
| 614-81150 Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)    |             | 1.000 EACH  | 30,000.00000                     | 30,000.00 | 40,500.00000                           | 40,500.00  | 41,538.20000   | 41,538.20  |
| 614-81155 Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)    |             | 2.000 EACH  | 40,000.00000                     | 80,000.00 | 55,200.00000                           | 110,400.00 | 56,588.28000   | 113,176.56 |
| 614-81165 Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)    |             | 1.000 EACH  | 60,000.00000                     | 60,000.00 | 63,000.00000                           | 63,000.00  | 64,414.31000   | 64,414.31  |
| 614-84100 Traffic Signal Pedestal Pole Aluminum                   |             | 5.000 EACH  | 3,000.00000                      | 15,000.00 | 1,900.00000                            | 9,500.00   | 2,107.01000  | 10,535.05  |
| 614-86105 Telemetry (Field)                                       |             | 2.000 EACH  | 4,000.00000                      | 8,000.00  | 8,500.00000                            | 17,000.00  | 9,331.05000  | 18,662.10  |
| 614-87333 Closed Circuit Television Camera (Traffic Surveillance) |             | 1.000 EACH  | 5,500.00000                      | 5,500.00  | 10,600.00000                           | 10,600.00  | 11,438.05000   | 11,438.05  |

## Tabulation of Bids

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Contract ID: C21556

| Item Code     | Description  | Quantity      | (0) -EST-<br>Engineer's Estimate |              | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |              | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |              |
|---------------|--|---------------|----------------------------------|--------------|--|--------------|--|--------------|
|               |  |               | Unit Price                       | Amount       | Unit Price                             | Amount       | Unit Price   | Amount       |
| SECTION: 0001 | ROADWAY  |               |                                  |              |  |              | LCC:   |              |
| 614-87350     | Test Fiber Optic Cable                               | 1.000 L S     | 8,000.00000                      | 8,000.00     | 13,700.00000                           | 13,700.00    | 15,050.07000   | 15,050.07    |
| 614-87496     | Fiber Optic Cable (Single Mode) (96 Strands)         | 750.000 LF    | 10.00000                         | 7,500.00     | 13.00000                               | 9,750.00     | 14.45000   | 10,837.50    |
| 618-01992     | Prestressed Concrete Box (Depth Less Than 32 Inches) | 12,993.000 SF | 110.00000                        | 1,429,230.00 | 89.00000                               | 1,156,377.00 | 100.00000  | 1,299,300.00 |
| 620-00005     | Field Office (Special)                               | 1.000 EACH    | 50,000.00000                     | 50,000.00    | 90,000.00000                           | 90,000.00    | 105,247.00000  | 105,247.00   |
| 620-00012     | Field Laboratory (Class 2)                           | 1.000 EACH    | 100,000.00000                    | 100,000.00   | 56,000.00000                           | 56,000.00    | 83,048.14000   | 83,048.14    |
| 620-00020     | Sanitary Facility                                    | 2.000 EACH    | 4,000.00000                      | 8,000.00     | 6,500.00000                            | 13,000.00    | 18,611.39000   | 37,222.78    |
| 621-00451     | Detour Pavement                                      | 372.000 TON   | 200.00000                        | 74,400.00    | 339.00000                              | 126,108.00   | 316.36000  | 117,685.92   |
| 622-00251     | Bench (Install Only)                                 | 1.000 EACH    | 1,000.00000                      | 1,000.00     | 3,600.00000                            | 3,600.00     | 6,478.03000  | 6,478.03     |
| 622-00270     | Bollard  | 11.000 EACH   | 2,000.00000                      | 22,000.00    | 3,200.00000                            | 35,200.00    | 1,375.40000  | 15,129.40    |
| 623-07006     | 3/4 Inch Water Meter                                 | 3.000 EACH    | 1,000.00000                      | 3,000.00     | 1,900.00000                            | 5,700.00     | 5,777.64000  | 17,332.92    |
| 624-20300     | Detour Drainage Pipe (Class 0)                       | 100.000 LF    | 200.00000                        | 20,000.00    | 295.00000                              | 29,500.00    | 229.97000  | 22,997.00    |
| 624-20301     | Detour Drainage Pipe (Class 0)                       | 1.000 L S     | 100,000.00000                    | 100,000.00   | 48,000.00000                           | 48,000.00    | 30,903.83000   | 30,903.83    |
| 625-00000     | Construction Surveying                               | 1.000 L S     | 300,000.00000                    | 300,000.00   | 280,000.00000                          | 280,000.00   | 350,000.00000  | 350,000.00   |
| 626-00000     | Mobilization   | (1) L S       | 2,500,000.00000                  | 2,500,000.00 | 2,092,000.00000                        | 2,092,000.00 | 2,328,860.01000  | 2,328,860.01 |

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Contract ID: C21556

| Item Code     | Description  | Quantity       | (0) -EST-<br>Engineer's Estimate |            | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |            | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |            |
|---------------|--|----------------|----------------------------------|------------|--|------------|--|------------|
|               |  |                | Unit Price                       | Amount     | Unit Price                             | Amount     | Unit Price   | Amount     |
| SECTION: 0001 | ROADWAY  |                |                                  |            |  |            | LCC:   |            |
| 626-01112     | Public Information Management (Tier II)                    | 510.000 DAY    | 300.00000                        | 153,000.00 | 110.00000                              | 56,100.00  | 105.47000  | 53,789.70  |
| 627-00008     | Modified Epoxy Pavement Marking                            | 43.000 GAL     | 100.00000                        | 4,300.00   | 238.00000                              | 10,234.00  | 283.50000  | 12,190.50  |
| 627-00013     | Pavement Marking Paint (High Build)                        | 791.000 GAL    | 85.00000                         | 67,235.00  | 72.00000                               | 56,952.00  | 85.71000   | 67,796.61  |
| 627-01010     | Preformed Plastic Pavement Marking (Type I)(Inlaid)        | 409.000 SF     | 20.00000                         | 8,180.00   | 27.00000                               | 11,043.00  | 32.97000   | 13,484.73  |
| 627-30405     | Preformed Thermoplastic Pavement Marking (Word-Symbol)     | 525.000 SF     | 30.00000                         | 15,750.00  | 39.00000                               | 20,475.00  | 46.15000   | 24,228.75  |
| 627-30410     | Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) | 3,494.000 SF   | 30.00000                         | 104,820.00 | 13.00000                               | 45,422.00  | 15.82000   | 55,275.08  |
| 629-01001     | Survey Monument (Type 1)                                   | 2.000 EACH     | 1,000.00000                      | 2,000.00   | 1,000.00000                            | 2,000.00   | 628.46000  | 1,256.92   |
| 629-01003     | Survey Monument (Type 3)                                   | 2.000 EACH     | 1,500.00000                      | 3,000.00   | 1,500.00000                            | 3,000.00   | 1,828.23000  | 3,656.46   |
| 629-01005     | Survey Monument (Type 5)                                   | 2.000 EACH     | 1,000.00000                      | 2,000.00   | 2,000.00000                            | 4,000.00   | 571.32000  | 1,142.64   |
| 630-00000     | Flagging   | 5,500.000 HOUR | 40.00000                         | 220,000.00 | 44.00000                               | 242,000.00 | 57.44000   | 315,920.00 |
| 630-00003     | Uniformed Traffic Control                                  | 500.000 HOUR   | 100.00000                        | 50,000.00  | 154.00000                              | 77,000.00  | 255.27000  | 127,635.00 |
| 630-00004     | Traffic Control Vehicle                                    | 2.000 EACH     | 2,500.00000                      | 5,000.00   | 13,000.00000                           | 26,000.00  | 44,672.78000   | 89,345.56  |
| 630-00007     | Traffic Control Inspection                                 | 257.000 DAY    | 400.00000                        | 102,800.00 | 408.00000                              | 104,856.00 | 574.36000  | 147,610.52 |
| 630-00012     | Traffic Control Management                                 | 500.000 DAY    | 1,850.00000                      | 925,000.00 | 1,220.00000                            | 610,000.00 | 1,800.00000  | 900,000.00 |

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Contract ID: C21556

| Item Code   | Description | Quantity     | (0) -EST-<br>Engineer's Estimate |            | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |            | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |            |
|---|-------------|--------------|----------------------------------|------------|--|------------|--|------------|
|   |             |              | Unit Price                       | Amount     | Unit Price                             | Amount     | Unit Price   | Amount     |
| SECTION: 0001 ROADWAY   |             |              |                                  |            |  |            | LCC:   |            |
| 630-80001 Flashing Beacon (Portable)                                  |             | 12.000 EACH  | 1,500.00000                      | 18,000.00  | 1,900.00000                            | 22,800.00  | 1,860.88000  | 22,330.56  |
| 630-80335 Barricade (Type 3 M-A) (Temporary)                          |             | 75.000 EACH  | 300.00000                        | 22,500.00  | 410.00000                              | 30,750.00  | 503.53000  | 37,764.75  |
| 630-80341 Construction Traffic Sign (Panel Size A)                    |             | 126.000 EACH | 65.00000                         | 8,190.00   | 99.00000                               | 12,474.00  | 104.14000  | 13,121.64  |
| 630-80342 Construction Traffic Sign (Panel Size B)                    |             | 47.000 EACH  | 75.00000                         | 3,525.00   | 120.00000                              | 5,640.00   | 121.50000  | 5,710.50   |
| 630-80343 Construction Traffic Sign (Panel Size C)                    |             | 4.000 EACH   | 90.00000                         | 360.00     | 127.00000                              | 508.00     | 138.87000  | 555.48     |
| 630-80350 Vertical Panel  |             | 50.000 EACH  | 60.00000                         | 3,000.00   | 55.00000                               | 2,750.00   | 34.70000   | 1,735.00   |
| 630-80355 Portable Message Sign Panel                                 |             | 21.000 EACH  | 10,000.00000                     | 210,000.00 | 19,100.00000                           | 401,100.00 | 8,678.85000  | 182,255.85 |
| 630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type) |             | 2.000 EACH   | 5,000.00000                      | 10,000.00  | 2,700.00000                            | 5,400.00   | 2,082.92000  | 4,165.84   |
| 630-80360 Drum Channelizing Device                                    |             | 60.000 EACH  | 40.00000                         | 2,400.00   | 61.00000                               | 3,660.00   | 63.18000   | 3,790.80   |
| 630-80370 Barrier (Temporary)   |             | 1,640.000 LF | 80.00000                         | 131,200.00 | 113.00000                              | 185,320.00 | 107.99000  | 177,103.60 |
| 630-80372 Concrete Barrier (Temporary) (Furnish and Install)          |             | 1,180.000 LF | 80.00000                         | 94,400.00  | 139.00000                              | 164,020.00 | 139.51000  | 164,621.80 |
| 630-80380 Traffic Cone  |             | 200.000 EACH | 15.00000                         | 3,000.00   | 16.60000                               | 3,320.00   | 34.46000   | 6,892.00   |
| 630-80384 Tubular Marker  |             | 200.000 EACH | 25.00000                         | 5,000.00   | 50.00000                               | 10,000.00  | 53.70000   | 10,740.00  |
| 630-85010 Impact Attenuator (Temporary)                               |             | 16.000 EACH  | 10,000.00000                     | 160,000.00 | 14,000.00000                           | 224,000.00 | 11,631.52000   | 186,104.32 |
| 630-85020 Mobile Attenuator   |             | 2.000 EACH   | 20,000.00000                     | 40,000.00  | 83,000.00000                           | 166,000.00 | 120,327.03000  | 240,654.06 |

## Tabulation of Bids

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Contract ID: C21556

| Item Code                            | Description | Quantity  | (0) -EST-<br>Engineer's Estimate |                        | (1) 011A<br>AMES CONSTRUCTION,<br>INC. |                        | (2) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |                        |
|--------------------------------------|-------------|-----------|----------------------------------|------------------------|--|------------------------|--|------------------------|
|                                      |             |           | Unit Price                       | Amount                 | Unit Price                             | Amount                 | Unit Price   | Amount                 |
| SECTION: 0001 ROADWAY                |             |           |                                  |                        |  |                        | LCC:   |                        |
| 630-86801 Traffic Signal (Temporary) |             | 1.000 L S | 100,000.00000                    | 100,000.00             | 198,000.00000                          | 198,000.00             | 153,163.82000  | 153,163.82             |
| 632-00000 Night Work Lighting        |             | 1.000 L S | 100,000.00000                    | 100,000.00             | 28,100.00000                           | 28,100.00              | 53,969.31000   | 53,969.31              |
| <b>Section Totals:</b>               |             |           |                                  | \$24,639,386.90        |  | \$22,317,300.00        |  | \$24,836,000.00        |
| <b>Contract Grand Totals</b>         |             |           |                                  | <b>\$24,639,386.90</b> |  | <b>\$22,317,300.00</b> |  | <b>\$24,836,000.00</b> |

## Tabulation of Bids

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Contract ID: C21556

| Item Code  | Description | Quantity      | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |            | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|--|-------------|---------------|---|------------|------------|--------|------------|--------|------------|--------|
|  |             |               | Unit Price                                | Amount     |            |        |            |        |            |        |
| <b>SECTION:</b> 0001 ROADWAY                     |             |               |   |            |            |        |            |        | LCC:       |        |
| 201-00000 Clearing and Grubbing                  |             | (1) LS        | 135,123.04000                             | 135,123.04 |            |        |            |        |            |        |
| 201-00005 Removal of Debris                      |             | 1.000 LS      | 33,100.00000                              | 33,100.00  |            |        |            |        |            |        |
| 202-00000 Removal of Structures and Obstructions |             | 1.000 LS      | 64,725.00000                              | 64,725.00  |            |        |            |        |            |        |
| 202-00010 Removal of Tree                        |             | 109.000 EACH  | 600.00000                                 | 65,400.00  |            |        |            |        |            |        |
| 202-00019 Removal of Inlet                       |             | 7.000 EACH    | 5,457.39000                               | 38,201.73  |            |        |            |        |            |        |
| 202-00030 Removal of Water Service               |             | 3.000 EACH    | 6,137.00000                               | 18,411.00  |            |        |            |        |            |        |
| 202-00032 Removal of Valve                       |             | 2.000 EACH    | 3,342.00000                               | 6,684.00   |            |        |            |        |            |        |
| 202-00035 Removal of Pipe                        |             | 293.000 LF    | 182.25000                                 | 53,399.25  |            |        |            |        |            |        |
| 202-00080 Removal of Guard Post                  |             | 4.000 EACH    | 406.75000                                 | 1,627.00   |            |        |            |        |            |        |
| 202-00155 Removal of Wall                        |             | 222.000 LF    | 40.00000                                  | 8,880.00   |            |        |            |        |            |        |
| 202-00200 Removal of Sidewalk                    |             | 2,097.000 SY  | 18.50000                                  | 38,794.50  |            |        |            |        |            |        |
| 202-00202 Removal of Gutter                      |             | 158.000 LF    | 16.00000                                  | 2,528.00   |            |        |            |        |            |        |
| 202-00203 Removal of Curb and Gutter             |             | 1,182.000 LF  | 17.00000                                  | 20,094.00  |            |        |            |        |            |        |
| 202-00220 Removal of Asphalt Mat                 |             | 18,773.000 SY | 18.75000                                  | 351,993.75 |            |        |            |        |            |        |
| 202-00222 Removal of Detour Pavement             |             | 1,470.000 SY  | 15.35000                                  | 22,564.50  |            |        |            |        |            |        |
| 202-00240 Removal of Asphalt Mat (Planing)       |             | 3,777.000 SY  | 6.00000                                   | 22,662.00  |            |        |            |        |            |        |

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Contract ID: C21556

| Item Code  | Description | Quantity      | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |            | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|--|-------------|---------------|---|------------|------------|--------|------------|--------|------------|--------|
|  |             |               | Unit Price                                | Amount     |            |        |            |        |            |        |
| <b>SECTION:</b> 0001 ROADWAY                       |             |               |   |            |            |        |            |        |            | LCC:   |
| 202-00250 Removal of Pavement Marking              |             | 15,000.000 SF | 2.01000                                   | 30,150.00  |            |        |            |        |            |        |
| 202-00400 Removal of Bridge                        |             | 1.000 EACH    | 325,000.00000                             | 325,000.00 |            |        |            |        |            |        |
| 202-00495 Removal of Portions of Present Structure |             | 1.000 L S     | 3,800.00000                               | 3,800.00   |            |        |            |        |            |        |
| 202-00503 Removal of Portions of Present Structure |             | 295.000 SY    | 75.00000                                  | 22,125.00  |            |        |            |        |            |        |
| 202-00700 Removal of Light Standard                |             | 1.000 EACH    | 1,912.44000                               | 1,912.44   |            |        |            |        |            |        |
| 202-00750 Removal of Luminaire                     |             | 1.000 EACH    | 251.64000                                 | 251.64     |            |        |            |        |            |        |
| 202-00810 Removal of Ground Sign                   |             | 19.000 EACH   | 150.98000                                 | 2,868.62   |            |        |            |        |            |        |
| 202-00815 Removal of Sign (Special)                |             | 4.000 EACH    | 251.64000                                 | 1,006.56   |            |        |            |        |            |        |
| 202-00821 Removal of Sign Panel                    |             | 6.000 EACH    | 25.16000                                  | 150.96     |            |        |            |        |            |        |
| 202-00828 Removal of Traffic Signal Equipment      |             | 1.000 L S     | 24,157.12000                              | 24,157.12  |            |        |            |        |            |        |
| 202-01000 Removal of Fence                         |             | 1,535.000 LF  | 12.50000                                  | 19,187.50  |            |        |            |        |            |        |
| 202-01130 Removal of Guardrail Type 3              |             | 526.000 LF    | 5.82000                                   | 3,061.32   |            |        |            |        |            |        |
| 202-01170 Removal of Guardrail Type 7              |             | 82.000 LF     | 33.00000                                  | 2,706.00   |            |        |            |        |            |        |
| 202-01300 Removal of End Anchorage                 |             | 3.000 EACH    | 260.58000                                 | 781.74     |            |        |            |        |            |        |
| 202-04001 Plug Culvert                             |             | 1.000 EACH    | 2,821.73000                               | 2,821.73   |            |        |            |        |            |        |
| 202-04005 Clean Valve Box                          |             | 6.000 EACH    | 1,445.24000                               | 8,671.44   |            |        |            |        |            |        |

## Tabulation of Bids

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Contract ID: C21556

| Item Code   | Description | Quantity      | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |              | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|---|-------------|---------------|---|--------------|------------|--------|------------|--------|------------|--------|
|   |             |               | Unit Price                                | Amount       |            |        |            |        |            |        |
| <b>SECTION:</b> 0001 ROADWAY                          |             |               |   |              |            |        |            |        |            | LCC:   |
| 202-04008 Clean Culvert                               |             | 1,200.000 LF  | 95.42000                                  | 114,504.00   |            |        |            |        |            |        |
| 202-04010 Clean Inlet                                 |             | 37.000 EACH   | 2,809.94000                               | 103,967.78   |            |        |            |        |            |        |
| 203-00010 Unclassified Excavation (Complete In Place) |             | 16,696.000 CY | 73.00000                                  | 1,218,808.00 |            |        |            |        |            |        |
| 203-00050 Unsuitable Material                         |             | 5,046.000 CY  | 115.00000                                 | 580,290.00   |            |        |            |        |            |        |
| 203-01100 Proof Rolling                               |             | 50.000 HOUR   | 195.00000                                 | 9,750.00     |            |        |            |        |            |        |
| 203-01500 Blading                                     |             | 200.000 HOUR  | 225.00000                                 | 45,000.00    |            |        |            |        |            |        |
| 203-01594 Combination Loader                          |             | 200.000 HOUR  | 233.58000                                 | 46,716.00    |            |        |            |        |            |        |
| 203-01597 Potholing                                   |             | 500.000 HOUR  | 430.60000                                 | 215,300.00   |            |        |            |        |            |        |
| 206-00000 Structure Excavation                        |             | 5,000.000 CY  | 54.30000                                  | 271,500.00   |            |        |            |        |            |        |
| 206-00100 Structure Backfill (Class 1)                |             | 4,078.000 CY  | 104.50000                                 | 426,151.00   |            |        |            |        |            |        |
| 206-00200 Structure Backfill (Class 2)                |             | 117.000 CY    | 68.00000                                  | 7,956.00     |            |        |            |        |            |        |
| 206-00360 Mechanical Reinforcement of Soil            |             | 3,400.000 CY  | 45.00000                                  | 153,000.00   |            |        |            |        |            |        |
| 206-01781 Shoring (Area 1)                            |             | 1.000 L S     | 172,852.46000                             | 172,852.46   |            |        |            |        |            |        |
| 206-01782 Shoring (Area 2)                            |             | 1.000 L S     | 192,102.50000                             | 192,102.50   |            |        |            |        |            |        |
| 206-01783 Shoring (Area 3)                            |             | 1.000 L S     | 114,501.87000                             | 114,501.87   |            |        |            |        |            |        |

## Tabulation of Bids

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Contract ID: C21556

| Item Code  | Description | Quantity       | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |            | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|--|-------------|----------------|---|------------|------------|--------|------------|--------|------------|--------|
|  |             |                | Unit Price                                | Amount     |            |        |            |        |            |        |
| <b>SECTION:</b> 0001 ROADWAY                                 |             |                |   |            |            |        |            |        | LCC:       |        |
| 206-01784 Shoring (Area 4)                                   |             | 1.000 L S      | 154,089.86000                             | 154,089.86 |            |        |            |        |            |        |
| 206-01785 Shoring (Area 5)                                   |             | 1.000 L S      | 226,801.08000                             | 226,801.08 |            |        |            |        |            |        |
| 206-01786 Shoring (Area 6)                                   |             | 1.000 L S      | 232,450.96000                             | 232,450.96 |            |        |            |        |            |        |
| 206-01787 Shoring (Area 7)                                   |             | 1.000 L S      | 100.00000                                 | 100.00     |            |        |            |        |            |        |
| 207-00700 Topsoil (Onsite)                                   |             | 2,912.000 CY   | 31.00000                                  | 90,272.00  |            |        |            |        |            |        |
| 207-00704 Subgrade Soil Preparation                          |             | 17,476.000 SY  | 2.00000                                   | 34,952.00  |            |        |            |        |            |        |
| 208-00002 Erosion Log Type 1 (12 Inch)                       |             | 8,000.000 LF   | 4.84000                                   | 38,720.00  |            |        |            |        |            |        |
| 208-00021 Silt Fence (Reinforced)                            |             | 792.000 LF     | 6.55000                                   | 5,187.60   |            |        |            |        |            |        |
| 208-00035 Aggregate Bag                                      |             | 3,040.000 LF   | 7.31000                                   | 22,222.40  |            |        |            |        |            |        |
| 208-00046 Pre-fabricated Concrete Washout Structure (Type 1) |             | 15.000 EACH    | 1,250.00000                               | 18,750.00  |            |        |            |        |            |        |
| 208-00051 Storm Drain Inlet Protection (Type I)              |             | 32.000 LF      | 7.31000                                   | 233.92     |            |        |            |        |            |        |
| 208-00052 Storm Drain Inlet Protection (Type II)             |             | 162.000 LF     | 98.64000                                  | 15,979.68  |            |        |            |        |            |        |
| 208-00075 Pre-fabricated Vehicle Tracking Pad                |             | 5.000 EACH     | 3,320.00000                               | 16,600.00  |            |        |            |        |            |        |
| 208-00103 Removal and Disposal of Sediment (Labor)           |             | 3,000.000 HOUR | 80.00000                                  | 240,000.00 |            |        |            |        |            |        |
| 208-00105 Removal and Disposal of Sediment (Equipment)       |             | 500.000 HOUR   | 110.00000                                 | 55,000.00  |            |        |            |        |            |        |

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Contract ID: C21556

| Item Code                                | Description | Quantity     | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |            | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|--|-------------|--------------|---|------------|------------|--------|------------|--------|------------|--------|
|  |             |              |   |            |            |        |            |        |            |        |
| <b>SECTION:</b> 0001 ROADWAY             |             |              |   |            |            |        |            |        | LCC:       |        |
| 208-00106 Sweeping (Sediment Removal)    |             | 180.000 HOUR | 186.26000                                 | 33,526.80  |            |        |            |        |            |        |
| 208-00107 Removal of Trash               |             | 650.000 HOUR | 95.00000                                  | 61,750.00  |            |        |            |        |            |        |
| 208-00207 Erosion Control Management     |             | 500.000 DAY  | 380.00000                                 | 190,000.00 |            |        |            |        |            |        |
| 208-00300 Temporary Berms                |             | 1,500.000 LF | 2.35000                                   | 3,525.00   |            |        |            |        |            |        |
| 208-00520 Temporary Stream Crossing      |             | 1.000 L S    | 795,058.96000                             | 795,058.96 |            |        |            |        |            |        |
| 210-00760 Reset Luminaire                |             | 2.000 EACH   | 528.44000                                 | 1,056.88   |            |        |            |        |            |        |
| 210-00810 Reset Ground Sign              |             | 3.000 EACH   | 377.45000                                 | 1,132.35   |            |        |            |        |            |        |
| 210-00815 Reset Sign Panel               |             | 3.000 EACH   | 402.62000                                 | 1,207.86   |            |        |            |        |            |        |
| 210-00831 Reset Traffic Signal Head      |             | 6.000 EACH   | 1,157.53000                               | 6,945.18   |            |        |            |        |            |        |
| 210-00867 Reset Fire Preemption Unit     |             | 2.000 EACH   | 1,157.53000                               | 2,315.06   |            |        |            |        |            |        |
| 210-04010 Adjust Manhole                 |             | 10.000 EACH  | 1,529.25000                               | 15,292.50  |            |        |            |        |            |        |
| 210-04015 Modify Manhole                 |             | 3.000 EACH   | 14,938.08000                              | 44,814.24  |            |        |            |        |            |        |
| 210-04050 Adjust Valve Box               |             | 6.000 EACH   | 733.38000                                 | 4,400.28   |            |        |            |        |            |        |
| 210-04060 Adjust Water Meter             |             | 1.000 EACH   | 733.49000                                 | 733.49     |            |        |            |        |            |        |
| 212-00700 Organic Fertilizer             |             | 900.000 LB   | 0.78000                                   | 702.00     |            |        |            |        |            |        |
| 212-00701 Compost (Mechanically Applied) |             | 195.000 CY   | 77.00000                                  | 15,015.00  |            |        |            |        |            |        |

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Contract ID: C21556

| Item Code            | Description                                      | Quantity | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |              | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|----------------------|--|----------|---|--------------|------------|--------|------------|--------|------------|--------|
|                      |  |          |   |              |            |        |            |        |            |        |
| <b>SECTION:</b> 0001 | ROADWAY  |          |   |              |            |        |            |        | LCC:       |        |
| 212-00703            | Humate   | 450.000  | LB  | 0.53000      | 238.50     |        |            |        |            |        |
| 212-00704            | Mycorrhizae                                      | 24.000   | LB  | 10.62000     | 254.88     |        |            |        |            |        |
| 212-00706            | Seeding (Native) Drill                           | 5.000    | ACRE                                      | 1,872.18000  | 9,360.90   |        |            |        |            |        |
| 213-00003            | Mulching (Weed Free)                             | 5.000    | ACRE                                      | 656.27000    | 3,281.35   |        |            |        |            |        |
| 213-00008            | Mulching (Wood Chip)                             | 245.000  | CF  | 8.25000      | 2,021.25   |        |            |        |            |        |
| 213-00012            | Spray-on Mulch Blanket                           | 10.000   | ACRE                                      | 4,428.81000  | 44,288.10  |        |            |        |            |        |
| 213-00061            | Mulch Tackifier                                  | 722.000  | LB  | 4.76000      | 3,436.72   |        |            |        |            |        |
| 213-00067            | Rock Mulch (Weed Free)                           | 848.000  | SF  | 3.19000      | 2,705.12   |        |            |        |            |        |
| 214-00008            | Extended Landscape Preservation                  | 1.000    | L S                                       | 18,520.46000 | 18,520.46  |        |            |        |            |        |
| 214-00227            | Deciduous Tree (2.5 Inch Caliper) (Furnish Only) | 9.000    | EACH                                      | 603.93000    | 5,435.37   |        |            |        |            |        |
| 214-01013            | Live Willow Stakes                               | 352.000  | EACH                                      | 3.52000      | 1,239.04   |        |            |        |            |        |
| 214-01016            | Live Willow Poles                                | 18.000   | EACH                                      | 60.39000     | 1,087.02   |        |            |        |            |        |
| 214-01228            | Riprap Planting Pocket                           | 63.000   | EACH                                      | 354.97000    | 22,363.11  |        |            |        |            |        |
| 214-01401            | Nursery Stock Deep Rooted Container (DRC # 10)   | 101.000  | EACH                                      | 4.03000      | 407.03     |        |            |        |            |        |
| 214-01404            | Nursery Stock Deep Rooted Container (DRC # 180)  | 18.000   | EACH                                      | 20.13000     | 362.34     |        |            |        |            |        |

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Contract ID: C21556

| Item Code                    | Description   | Quantity       | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |            | Unit Price | Amount     | Unit Price | Amount | Unit Price | Amount |
|------------------------------|---|----------------|---|------------|------------|------------|------------|--------|------------|--------|
|                              |   |                |   |            |            |            |            |        |            |        |
| <b>SECTION:</b> 0001 ROADWAY |   |                |   |            |            |            |            |        |            | LCC:   |
| 216-00201                    | Soil Retention Blanket (Straw-Coconut)<br>(Biodegradable Class 1) | 5,258.000 SY   |   |            | 2.11000    | 11,094.38  |            |        |            |        |
| 217-00020                    | Herbicide Treatment   | 96.000 HOUR    |   |            | 211.37000  | 20,291.52  |            |        |            |        |
| 240-00000                    | Wildlife Biologist  | 96.000 HOUR    |   |            | 85.56000   | 8,213.76   |            |        |            |        |
| 240-00010                    | Removal of Nests  | 40.000 HOUR    |   |            | 80.52000   | 3,220.80   |            |        |            |        |
| 250-00010                    | Environmental Health and Safety<br>Management                     | 1.000 L S      | 106,743.16000                             | 106,743.16 |            |            |            |        |            |        |
| 250-00050                    | Monitoring Technician   | 1,000.000 HOUR |   |            | 91.60000   | 91,600.00  |            |        |            |        |
| 250-00110                    | Health and Safety Officer   | 650.000 HOUR   |   |            | 115.75000  | 75,237.50  |            |        |            |        |
| 250-00200                    | Material Handling (Stockpile)                                     | 5,000.000 CY   |   |            | 36.89000   | 184,450.00 |            |        |            |        |
| 250-00210                    | Solid Waste Disposal  | 5,000.000 CY   |   |            | 81.53000   | 407,650.00 |            |        |            |        |
| 304-06007                    | Aggregate Base Course (Class 6)                                   | 2,091.000 CY   |   |            | 155.17000  | 324,460.47 |            |        |            |        |
| 403-00720                    | Hot Mix Asphalt (Patching) (Asphalt)                              | 140.000 TON    |   |            | 622.13000  | 87,098.20  |            |        |            |        |
| 403-33841                    | Hot Mix Asphalt (Grading S) (100) (PG 64-<br>22)                  | 2,874.000 TON  |   |            | 124.66000  | 358,272.84 |            |        |            |        |
| 403-34871                    | Hot Mix Asphalt (Grading SX) (100) (PG 76-<br>28)                 | 1,902.000 TON  |   |            | 170.36000  | 324,024.72 |            |        |            |        |
| 411-10255                    | Emulsified Asphalt (Slow-Setting)                                 | 468.000 GAL    |   |            | 9.35000    | 4,375.80   |            |        |            |        |
| 412-00600                    | Concrete Pavement (6 Inch)  | 451.000 SY     |   |            | 71.82000   | 32,390.82  |            |        |            |        |

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Contract ID: C21556

| Item Code  | Description | Quantity      | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |            | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|--|-------------|---------------|---|------------|------------|--------|------------|--------|------------|--------|
|  |             |               |   |            |            |        |            |        |            |        |
| <b>SECTION:</b> 0001 ROADWAY                           |             |               |   |            |            |        |            |        | LCC:       |        |
| 412-01100 Concrete Pavement (11 Inch)                  |             | 152.000 SY    | 109.71000                                 | 16,675.92  |            |        |            |        |            |        |
| 420-00102 Geotextile (Erosion Control) (Class 1)       |             | 2,838.000 SY  | 10.25000                                  | 29,089.50  |            |        |            |        |            |        |
| 420-00113 Geotextile (Drainage) (Class 2)              |             | 3,985.000 SY  | 4.55000                                   | 18,131.75  |            |        |            |        |            |        |
| 503-00024 Drilled Shaft (24 Inch)                      |             | 2,847.000 LF  | 325.00000                                 | 925,275.00 |            |        |            |        |            |        |
| 503-00036 Drilled Shaft (36 Inch)                      |             | 96.000 LF     | 755.00000                                 | 72,480.00  |            |        |            |        |            |        |
| 503-00048 Drilled Shaft (48 Inch)                      |             | 477.000 LF    | 995.00000                                 | 474,615.00 |            |        |            |        |            |        |
| 503-00310 Crosshole Sonic Logging Testing              |             | 62.000 EACH   | 1,188.00000                               | 73,656.00  |            |        |            |        |            |        |
| 506-00218 Riprap (18 Inch)                             |             | 2,115.000 CY  | 193.00000                                 | 408,195.00 |            |        |            |        |            |        |
| 506-00418 Soil Riprap (18 Inch)                        |             | 445.000 CY    | 198.00000                                 | 88,110.00  |            |        |            |        |            |        |
| 507-00100 Concrete Slope and Ditch Paving (Reinforced) |             | 101.000 CY    | 1,335.00000                               | 134,835.00 |            |        |            |        |            |        |
| 509-00001 Structural Steel (Galvanized)                |             | 14,638.000 LB | 8.50000                                   | 124,423.00 |            |        |            |        |            |        |
| 512-00101 Bearing Device (Type I)                      |             | 24.000 EACH   | 1,213.57000                               | 29,125.68  |            |        |            |        |            |        |
| 514-00054 Pedestrian Railing (54 Inch)                 |             | 150.000 LF    | 507.31000                                 | 76,096.50  |            |        |            |        |            |        |
| 514-00201 Pedestrian Railing (Steel)(Special)          |             | 445.000 LF    | 500.23000                                 | 222,602.35 |            |        |            |        |            |        |
| 515-00120 Waterproofing (Membrane)                     |             | 2,944.000 SY  | 21.29000                                  | 62,677.76  |            |        |            |        |            |        |

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Contract ID: C21556

| Item Code                    | Description  | Quantity    | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |             | Unit Price   | Amount | Unit Price | Amount | Unit Price | Amount |
|------------------------------|--|-------------|---|-------------|--------------|--------|------------|--------|------------|--------|
|                              |  |             |   |             |              |        |            |        |            |        |
| <b>SECTION:</b> 0001 ROADWAY |  |             |   |             |              |        |            |        | LCC:       |        |
| 518-01004                    | Bridge Expansion Device (0-4 Inch)                   | 167.000     | LF  | 435.79000   | 72,776.93    |        |            |        |            |        |
| 518-01060                    | Bridge Expansion Device (Gland) (0-4 Inches)         | 362.000     | LF  | 79.16000    | 28,655.92    |        |            |        |            |        |
| 518-01250                    | Bridge Expansion Cover Plate                         | 103.000     | LF  | 169.72000   | 17,481.16    |        |            |        |            |        |
| 601-01000                    | Concrete Class B                                     | 2.000       | CY  | 2,864.69000 | 5,729.38     |        |            |        |            |        |
| 601-03000                    | Concrete Class D                                     | 8.000       | CY  | 1,554.81000 | 12,438.48    |        |            |        |            |        |
| 601-03040                    | Concrete Class D (Bridge)                            | 2,869.000   | CY  | 1,110.00000 | 3,184,590.00 |        |            |        |            |        |
| 601-03050                    | Concrete Class D (Wall)                              | 46.000      | CY  | 1,538.78000 | 70,783.88    |        |            |        |            |        |
| 601-04550                    | Concrete Class G                                     | 475.000     | CY  | 830.00000   | 394,250.00   |        |            |        |            |        |
| 601-40300                    | Structural Concrete Coating                          | 382.000     | SY  | 15.21000    | 5,810.22     |        |            |        |            |        |
| 601-40302                    | Structural Concrete Coating (Anti-Graffiti)          | 19,291.000  | SF  | 1.85000     | 35,688.35    |        |            |        |            |        |
| 601-40400                    | Structural Concrete Stain                            | 2,147.000   | SY  | 11.89000    | 25,527.83    |        |            |        |            |        |
| 602-00000                    | Reinforcing Steel                                    | 206,770.000 | LB  | 1.75000     | 361,847.50   |        |            |        |            |        |
| 602-00020                    | Reinforcing Steel (Epoxy Coated)                     | 456,270.000 | LB  | 2.32000     | 1,058,546.40 |        |            |        |            |        |
| 603-01125                    | 12 Inch Reinforced Concrete Pipe (Complete In Place) | 138.000     | LF  | 185.00000   | 25,530.00    |        |            |        |            |        |

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| Item Code            | Description   | Quantity | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |              | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|----------------------|---|----------|---|--------------|------------|--------|------------|--------|------------|--------|
|                      |   |          |   |              |            |        |            |        |            |        |
| <b>SECTION:</b> 0001 | ROADWAY   |          |   |              |            |        |            |        | LCC:       |        |
| 603-01185            | 18 Inch Reinforced Concrete Pipe<br>(Complete In Place) | 489.000  | LF  | 235.00000    | 114,915.00 |        |            |        |            |        |
| 603-01245            | 24 Inch Reinforced Concrete Pipe<br>(Complete In Place) | 192.000  | LF  | 249.00000    | 47,808.00  |        |            |        |            |        |
| 603-50015            | 15 Inch Plastic Pipe                                    | 114.000  | LF  | 169.15000    | 19,283.10  |        |            |        |            |        |
| 603-82006            | 6 Inch Ductile Iron Pipe                                | 146.000  | LF  | 295.00000    | 43,070.00  |        |            |        |            |        |
| 604-16010            | Inlet Type 16 (10 Foot)                                 | 2.000    | EACH                                      | 13,532.00000 | 27,064.00  |        |            |        |            |        |
| 604-16505            | Inlet Type 16 (Double) (5 Foot)                         | 1.000    | EACH                                      | 15,653.70000 | 15,653.70  |        |            |        |            |        |
| 604-16605            | Inlet Type 16 (Triple) (5 Foot)                         | 2.000    | EACH                                      | 31,745.86000 | 63,491.72  |        |            |        |            |        |
| 604-16610            | Inlet Type 16 (Triple) (10 Foot)                        | 1.000    | EACH                                      | 26,055.97000 | 26,055.97  |        |            |        |            |        |
| 604-19005            | Inlet Special (5 Foot)                                  | 1.000    | EACH                                      | 24,340.89000 | 24,340.89  |        |            |        |            |        |
| 604-19105            | Inlet Type R L 5 (5 Foot)                               | 1.000    | EACH                                      | 12,296.93000 | 12,296.93  |        |            |        |            |        |
| 604-19110            | Inlet Type R L 5 (10 Foot)                              | 2.000    | EACH                                      | 14,752.45000 | 29,504.90  |        |            |        |            |        |
| 604-25000            | Vane Grate Inlet Special                                | 3.000    | EACH                                      | 19,414.28000 | 58,242.84  |        |            |        |            |        |
| 604-30010            | Manhole Slab Base (10 Foot)                             | 3.000    | EACH                                      | 20,278.46000 | 60,835.38  |        |            |        |            |        |
| 606-00302            | Guardrail Type 3 (31 Inch Midwest Guardrail System)     | 50.000   | LF  | 100.04000    | 5,002.00   |        |            |        |            |        |
| 606-01385            | Transition Type 3J                                      | 2.000    | EACH                                      | 3,244.45000  | 6,488.90   |        |            |        |            |        |

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| Item Code                                       | Description | Quantity     | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |            | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|---|-------------|--------------|---|------------|------------|--------|------------|--------|------------|--------|
|   |             |              | Unit Price                                | Amount     |            |        |            |        |            |        |
| <b>SECTION:</b> 0001 ROADWAY                    |             |              |   |            |            |        |            |        |            | LCC:   |
| 606-01390 End Anchorage Type 3K                 |             | 1.000 EACH   | 2,738.62000                               | 2,738.62   |            |        |            |        |            |        |
| 606-01400 Transition Type BR10M-GR3             |             | 2.000 EACH   | 20,079.10000                              | 40,158.20  |            |        |            |        |            |        |
| 606-11035 Bridge Rail Type 10 MASH              |             | 445.000 LF   | 552.60000                                 | 245,907.00 |            |        |            |        |            |        |
| 607-11525 Fence (Plastic)                       |             | 3,500.000 LF | 1.91000                                   | 6,685.00   |            |        |            |        |            |        |
| 607-11580 Fence (Temporary)                     |             | 860.000 LF   | 25.04000                                  | 21,534.40  |            |        |            |        |            |        |
| 607-53137 Fence Chain Link (Special) (36 Inch)  |             | 165.000 LF   | 183.98000                                 | 30,356.70  |            |        |            |        |            |        |
| 608-00006 Concrete Sidewalk (6 Inch)            |             | 2,486.000 SY | 56.87000                                  | 141,378.82 |            |        |            |        |            |        |
| 608-00010 Concrete Curb Ramp                    |             | 242.000 SY   | 170.11000                                 | 41,166.62  |            |        |            |        |            |        |
| 608-00026 Concrete Bikeway (6 Inch)             |             | 1,150.000 SY | 100.30000                                 | 115,345.00 |            |        |            |        |            |        |
| 608-10010 Sidewalk Drain                        |             | 1.000 EACH   | 2,013.09000                               | 2,013.09   |            |        |            |        |            |        |
| 609-21010 Curb and Gutter Type 2 (Section I-B)  |             | 687.000 LF   | 45.29000                                  | 31,114.23  |            |        |            |        |            |        |
| 609-21020 Curb and Gutter Type 2 (Section II-B) |             | 2,072.000 LF | 44.91000                                  | 93,053.52  |            |        |            |        |            |        |
| 609-21021 Curb and Gutter Type 2 (Section II-M) |             | 48.000 LF    | 77.82000                                  | 3,735.36   |            |        |            |        |            |        |
| 609-24005 Gutter Type 2 (5 Foot)                |             | 35.000 LF    | 62.00000                                  | 2,170.00   |            |        |            |        |            |        |
| 609-24008 Gutter Type 2 (8 Foot)                |             | 32.000 LF    | 84.55000                                  | 2,705.60   |            |        |            |        |            |        |
| 610-00030 Median Cover Material (Concrete)      |             | 2,530.000 SF | 11.68000                                  | 29,550.40  |            |        |            |        |            |        |

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| Item Code                                     | Description | Quantity     | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |            | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|---|-------------|--------------|---|------------|------------|--------|------------|--------|------------|--------|
|   |             |              |   |            |            |        |            |        |            |        |
| <b>SECTION:</b> 0001 ROADWAY                  |             |              |   |            |            |        |            |        |            | LCC:   |
| 612-00003 Delineator (Type III)               |             | 4.000 EACH   | 150.98000                                 | 603.92     |            |        |            |        |            |        |
| 613-00200 2 Inch Electrical Conduit           |             | 1,338.000 LF | 37.24000                                  | 49,827.12  |            |        |            |        |            |        |
| 613-01100 1 Inch Electrical Conduit (Plastic) |             | 160.000 LF   | 36.24000                                  | 5,798.40   |            |        |            |        |            |        |
| 613-01200 2 Inch Electrical Conduit (Plastic) |             | 1,260.000 LF | 41.27000                                  | 52,000.20  |            |        |            |        |            |        |
| 613-01300 3 Inch Electrical Conduit (Plastic) |             | 370.000 LF   | 48.31000                                  | 17,874.70  |            |        |            |        |            |        |
| 613-01400 4 Inch Electrical Conduit (Plastic) |             | 1,890.000 LF | 59.39000                                  | 112,247.10 |            |        |            |        |            |        |
| 613-01600 6 Inch Electrical Conduit (Plastic) |             | 756.000 LF   | 105.69000                                 | 79,901.64  |            |        |            |        |            |        |
| 613-07002 Type Two Pull Box                   |             | 5.000 EACH   | 1,610.47000                               | 8,052.35   |            |        |            |        |            |        |
| 613-07003 Type Three Pull Box                 |             | 5.000 EACH   | 2,113.75000                               | 10,568.75  |            |        |            |        |            |        |
| 613-07004 Type Four Pull Box                  |             | 2.000 EACH   | 3,724.22000                               | 7,448.44   |            |        |            |        |            |        |
| 613-07011 Pull Box (11"x18"x12")              |             | 8.000 EACH   | 1,509.82000                               | 12,078.56  |            |        |            |        |            |        |
| 613-07023 Pull Box (24"x36"x24")              |             | 13.000 EACH  | 3,422.26000                               | 44,489.38  |            |        |            |        |            |        |
| 613-10000 Wiring                              |             | 1.000 L S    | 51,333.87000                              | 51,333.87  |            |        |            |        |            |        |
| 613-13014 Luminaire (LED) (14,000 Lumens)     |             | 7.000 EACH   | 3,019.64000                               | 21,137.48  |            |        |            |        |            |        |
| 613-32350 Light Standard Steel (35 Foot)      |             | 7.000 EACH   | 7,247.13000                               | 50,729.91  |            |        |            |        |            |        |
| 613-40010 Light Standard Foundation           |             | 7.000 EACH   | 5,133.39000                               | 35,933.73  |            |        |            |        |            |        |

## Tabulation of Bids

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Contract ID: C21556

| Item Code  | Description | Quantity    | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |           | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|--|-------------|-------------|---|-----------|------------|--------|------------|--------|------------|--------|
|  |             |             | Unit Price                                | Amount    |            |        |            |        |            |        |
| <b>SECTION:</b> 0001 ROADWAY                                     |             |             |   |           |            |        |            |        | LCC:       |        |
| 613-50010 Photoelectric Cell                                     |             | 1.000 EACH  | 1,006.55000                               | 1,006.55  |            |        |            |        |            |        |
| 613-50150 Secondary Service Pedestal                             |             | 1.000 EACH  | 11,172.67000                              | 11,172.67 |            |        |            |        |            |        |
| 613-70400 Luminaire High Pressure Sodium (400 Watt)              |             | 4.000 EACH  | 5,032.73000                               | 20,130.92 |            |        |            |        |            |        |
| 614-00011 Sign Panel (Class I)                                   |             | 145.000 SF  | 22.95000                                  | 3,327.75  |            |        |            |        |            |        |
| 614-00012 Sign Panel (Class II)                                  |             | 107.000 SF  | 27.18000                                  | 2,908.26  |            |        |            |        |            |        |
| 614-00216 Steel Signpost (2x2 Inch Tubing)                       |             | 206.000 LF  | 22.14000                                  | 4,560.84  |            |        |            |        |            |        |
| 614-01585 Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)    |             | 84.000 LF   | 23.15000                                  | 1,944.60  |            |        |            |        |            |        |
| 614-01588 Steel Sign Support (2-1/2 Inch Round Sch 80)(Slipbase) |             | 7.000 EACH  | 105.69000                                 | 739.83    |            |        |            |        |            |        |
| 614-10160 Signal Head Backplates                                 |             | 15.000 EACH | 362.36000                                 | 5,435.40  |            |        |            |        |            |        |
| 614-70150 Pedestrian Signal Face (16) (Countdown)                |             | 8.000 EACH  | 900.86000                                 | 7,206.88  |            |        |            |        |            |        |
| 614-70324 Traffic Signal Face (8-8-8)                            |             | 4.000 EACH  | 1,912.44000                               | 7,649.76  |            |        |            |        |            |        |
| 614-70336 Traffic Signal Face (12-12-12)                         |             | 12.000 EACH | 1,635.64000                               | 19,627.68 |            |        |            |        |            |        |
| 614-70448 Traffic Signal Face (12-12-12-12)                      |             | 4.000 EACH  | 2,013.09000                               | 8,052.36  |            |        |            |        |            |        |
| 614-72765 Traffic Signal (24 Inch x 24 Inch Blank Out LED Sign)  |             | 2.000 EACH  | 7,247.14000                               | 14,494.28 |            |        |            |        |            |        |
| 614-72860 Pedestrian Push Button                                 |             | 6.000 EACH  | 508.31000                                 | 3,049.86  |            |        |            |        |            |        |

## Tabulation of Bids

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Contract ID: C21556

| Item Code                    | Description   | Quantity      | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |              | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|------------------------------|---|---------------|---|--------------|------------|--------|------------|--------|------------|--------|
|                              |   |               | Unit Price                                | Amount       |            |        |            |        |            |        |
| <b>SECTION:</b> 0001 ROADWAY |   |               |   |              |            |        |            |        | LCC:       |        |
| 614-72863                    | Pedestrian Push Button Post Assembly                    | 2.000 EACH    | 2,013.10000                               | 4,026.20     |            |        |            |        |            |        |
| 614-72886                    | Intersection Detection System (Camera)                  | 1.000 EACH    | 11,776.59000                              | 11,776.59    |            |        |            |        |            |        |
| 614-81150                    | Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)    | 1.000 EACH    | 34,725.85000                              | 34,725.85    |            |        |            |        |            |        |
| 614-81155                    | Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)    | 2.000 EACH    | 47,307.69000                              | 94,615.38    |            |        |            |        |            |        |
| 614-81165                    | Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)    | 1.000 EACH    | 53,850.24000                              | 53,850.24    |            |        |            |        |            |        |
| 614-84100                    | Traffic Signal Pedestal Pole Aluminum                   | 5.000 EACH    | 1,761.46000                               | 8,807.30     |            |        |            |        |            |        |
| 614-86105                    | Telemetry (Field)                                       | 2.000 EACH    | 7,800.74000                               | 15,601.48    |            |        |            |        |            |        |
| 614-87333                    | Closed Circuit Television Camera (Traffic Surveillance) | 1.000 EACH    | 9,562.19000                               | 9,562.19     |            |        |            |        |            |        |
| 614-87350                    | Test Fiber Optic Cable                                  | 1.000 L S     | 12,581.83000                              | 12,581.83    |            |        |            |        |            |        |
| 614-87496                    | Fiber Optic Cable (Single Mode) (96 Strands)            | 750.000 LF    | 12.08000                                  | 9,060.00     |            |        |            |        |            |        |
| 618-01992                    | Prestressed Concrete Box (Depth Less Than 32 Inches)    | 12,993.000 SF | 100.15000                                 | 1,301,248.95 |            |        |            |        |            |        |
| 620-00005                    | Field Office (Special)                                  | 1.000 EACH    | 135,742.06000                             | 135,742.06   |            |        |            |        |            |        |
| 620-00012                    | Field Laboratory (Class 2)                              | 1.000 EACH    | 13,062.24000                              | 13,062.24    |            |        |            |        |            |        |
| 620-00020                    | Sanitary Facility                                       | 2.000 EACH    | 12,365.00000                              | 24,730.00    |            |        |            |        |            |        |

## Tabulation of Bids

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Contract ID: C21556

| Item Code  | Description | Quantity     | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |            | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|--|-------------|--------------|---|------------|------------|--------|------------|--------|------------|--------|
|  |             |              | Unit Price                                | Amount     |            |        |            |        |            |        |
| <b>SECTION:</b> 0001 ROADWAY   |             |              |   |            |            |        |            |        |            | LCC:   |
| 621-00451 Detour Pavement  |             | 372.000 TON  | 390.69000                                 | 145,336.68 |            |        |            |        |            |        |
| 622-00251 Bench (Install Only)                                       |             | 1.000 EACH   | 3,591.97000                               | 3,591.97   |            |        |            |        |            |        |
| 622-00270 Bollard  |             | 11.000 EACH  | 1,800.71000                               | 19,807.81  |            |        |            |        |            |        |
| 623-07006 3/4 Inch Water Meter                                       |             | 3.000 EACH   | 9,430.00000                               | 28,290.00  |            |        |            |        |            |        |
| 624-20300 Detour Drainage Pipe (Class 0)                             |             | 100.000 LF   | 381.62000                                 | 38,162.00  |            |        |            |        |            |        |
| 624-20301 Detour Drainage Pipe (Class 0)                             |             | 1.000 L S    | 15,098.20000                              | 15,098.20  |            |        |            |        |            |        |
| 625-00000 Construction Surveying                                     |             | 1.000 L S    | 429,040.95000                             | 429,040.95 |            |        |            |        |            |        |
| 626-00000 Mobilization   |             | (1) L S      | 2,364,293.                                | 2,364,293. |            |        |            |        |            |        |
|  |             |              | 93000                                     | 93         |            |        |            |        |            |        |
| 626-01112 Public Information Management (Tier II)                    |             | 510.000 DAY  | 95.62000                                  | 48,766.20  |            |        |            |        |            |        |
| 627-00008 Modified Epoxy Pavement Marking                            |             | 43.000 GAL   | 216.41000                                 | 9,305.63   |            |        |            |        |            |        |
| 627-00013 Pavement Marking Paint (High Build)                        |             | 791.000 GAL  | 65.43000                                  | 51,755.13  |            |        |            |        |            |        |
| 627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)        |             | 409.000 SF   | 25.16000                                  | 10,290.44  |            |        |            |        |            |        |
| 627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)     |             | 525.000 SF   | 35.23000                                  | 18,495.75  |            |        |            |        |            |        |
| 627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) |             | 3,494.000 SF | 12.08000                                  | 42,207.52  |            |        |            |        |            |        |
| 629-01001 Survey Monument (Type 1)                                   |             | 2.000 EACH   | 754.91000                                 | 1,509.82   |            |        |            |        |            |        |

## Tabulation of Bids

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Contract ID: C21556

| Item Code     | Description   | Quantity       | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |            | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
|---------------|---|----------------|---|------------|------------|--------|------------|--------|------------|--------|
|               |   |                | LCC:                                      |            |            |        |            |        |            |        |
| SECTION: 0001 | ROADWAY   |                |   |            |            |        |            |        |            |        |
| 629-01003     | Survey Monument (Type 3)                                    | 2.000 EACH     | 754.91000                                 | 1,509.82   |            |        |            |        |            |        |
| 629-01005     | Survey Monument (Type 5)                                    | 2.000 EACH     | 754.91000                                 | 1,509.82   |            |        |            |        |            |        |
| 630-00000     | Flagging  | 5,500.000 HOUR | 40.67000                                  | 223,685.00 |            |        |            |        |            |        |
| 630-00003     | Uniformed Traffic Control                                   | 500.000 HOUR   | 142.34000                                 | 71,170.00  |            |        |            |        |            |        |
| 630-00004     | Traffic Control Vehicle                                     | 2.000 EACH     | 11,997.22000                              | 23,994.44  |            |        |            |        |            |        |
| 630-00007     | Traffic Control Inspection                                  | 257.000 DAY    | 405.00000                                 | 104,085.00 |            |        |            |        |            |        |
| 630-00012     | Traffic Control Management                                  | 500.000 DAY    | 1,220.00000                               | 610,000.00 |            |        |            |        |            |        |
| 630-80001     | Flashing Beacon (Portable)                                  | 12.000 EACH    | 1,830.08000                               | 21,960.96  |            |        |            |        |            |        |
| 630-80335     | Barricade (Type 3 M-A) (Temporary)                          | 75.000 EACH    | 381.27000                                 | 28,595.25  |            |        |            |        |            |        |
| 630-80341     | Construction Traffic Sign (Panel Size A)                    | 126.000 EACH   | 91.50000                                  | 11,529.00  |            |        |            |        |            |        |
| 630-80342     | Construction Traffic Sign (Panel Size B)                    | 47.000 EACH    | 111.84000                                 | 5,256.48   |            |        |            |        |            |        |
| 630-80343     | Construction Traffic Sign (Panel Size C)                    | 4.000 EACH     | 116.92000                                 | 467.68     |            |        |            |        |            |        |
| 630-80350     | Vertical Panel  | 50.000 EACH    | 50.84000                                  | 2,542.00   |            |        |            |        |            |        |
| 630-80355     | Portable Message Sign Panel                                 | 21.000 EACH    | 18,300.85000                              | 384,317.85 |            |        |            |        |            |        |
| 630-80358     | Advance Warning Flashing or Sequencing Arrow Panel (C Type) | 2.000 EACH     | 2,541.79000                               | 5,083.58   |            |        |            |        |            |        |

## Tabulation of Bids

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Contract ID: C21556

| Item Code  | Description | Quantity     | (3) 1581<br>KRAEMER NORTH<br>AMERICA, LLC |  | Unit Price    | Amount                 | Unit Price | Amount | Unit Price | Amount |
|--|-------------|--------------|---|--|---------------|------------------------|------------|--------|------------|--------|
|  |             |              | LCC:                                      |  |               |                        |            |        |            |        |
| <b>SECTION: 0001 ROADWAY</b>                                 |             |              |   |  |               |                        |            |        |            |        |
| 630-80360 Drum Channelizing Device                           |             | 60.000 EACH  |   |  | 55.92000      | 3,355.20               |            |        |            |        |
| 630-80370 Barrier (Temporary)                                |             | 1,640.000 LF |   |  | 37.00000      | 60,680.00              |            |        |            |        |
| 630-80372 Concrete Barrier (Temporary) (Furnish and Install) |             | 1,180.000 LF |   |  | 46.00000      | 54,280.00              |            |        |            |        |
| 630-80380 Traffic Cone                                       |             | 200.000 EACH |   |  | 15.25000      | 3,050.00               |            |        |            |        |
| 630-80384 Tubular Marker                                     |             | 200.000 EACH |   |  | 45.75000      | 9,150.00               |            |        |            |        |
| 630-85010 Impact Attenuator (Temporary)                      |             | 16.000 EACH  |   |  | 1,896.38000   | 30,342.08              |            |        |            |        |
| 630-85020 Mobile Attenuator                                  |             | 2.000 EACH   |   |  | 76,253.52000  | 152,507.04             |            |        |            |        |
| 630-86801 Traffic Signal (Temporary)                         |             | 1.000 L S    |   |  | 151,178.48000 | 151,178.48             |            |        |            |        |
| 632-00000 Night Work Lighting                                |             | 1.000 L S    |   |  | 48,000.00000  | 48,000.00              |            |        |            |        |
| <b>Section Totals:</b>                                       |             |              |   |  |               | \$26,542,435.32        |            |        |            |        |
| <b>Contract Grand Totals</b>                                 |             |              |   |  |               | <b>\$26,542,435.32</b> |            |        |            |        |

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## Low Bid Item Analysis

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Contract ID: C21556

| Line            | Item/<br>Description                   | Quantity | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|--|----------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001                                   | ROADWAY  |                    |                     |                     |            |              |                             |
| 0005            | 201-00000 (1)                          |          | 100,000.00000      | 63,000.00000        | 100,000.00          | 63,000.00  | 63.00%       | -37,000.00                  |
|                 | Clearing and Grubbing                  |          |                    | L S                 |                     |            |              |                             |
| 0010            | 201-00005 1.000                        |          | 5,000.00000        | 12,000.00000        | 5,000.00            | 12,000.00  | 240.00%      | 7,000.00                    |
|                 | Removal of Debris                      |          |                    | L S                 |                     |            |              |                             |
| 0015            | 202-00000 1.000                        |          | 75,000.00000       | 34,086.20000        | 75,000.00           | 34,086.20  | 45.45%       | -40,913.80                  |
|                 | Removal of Structures and Obstructions |          |                    | L S                 |                     |            |              |                             |
| 0020            | 202-00010 109.000                      |          | 1,000.00000        | 635.00000           | 109,000.00          | 69,215.00  | 63.50%       | -39,785.00                  |
|                 | Removal of Tree                        |          |                    | EACH                |                     |            |              |                             |
| 0025            | 202-00019 7.000                        |          | 2,000.00000        | 1,200.00000         | 14,000.00           | 8,400.00   | 60.00%       | -5,600.00                   |
|                 | Removal of Inlet                       |          |                    | EACH                |                     |            |              |                             |
| 0030            | 202-00030 3.000                        |          | 2,000.00000        | 4,000.00000         | 6,000.00            | 12,000.00  | 200.00%      | 6,000.00                    |
|                 | Removal of Water Service               |          |                    | EACH                |                     |            |              |                             |
| 0035            | 202-00032 2.000                        |          | 1,000.00000        | 800.00000           | 2,000.00            | 1,600.00   | 80.00%       | -400.00                     |
|                 | Removal of Valve                       |          |                    | EACH                |                     |            |              |                             |
| 0040            | 202-00035 293.000                      |          | 60.00000           | 63.00000            | 17,580.00           | 18,459.00  | 105.00%      | 879.00                      |
|                 | Removal of Pipe                        |          |                    | LF                  |                     |            |              |                             |
| 0045            | 202-00080 4.000                        |          | 200.00000          | 280.00000           | 800.00              | 1,120.00   | 140.00%      | 320.00                      |
|                 | Removal of Guard Post                  |          |                    | EACH                |                     |            |              |                             |
| 0050            | 202-00155 222.000                      |          | 80.00000           | 79.00000            | 17,760.00           | 17,538.00  | 98.75%       | -222.00                     |
|                 | Removal of Wall                        |          |                    | LF                  |                     |            |              |                             |
| 0055            | 202-00200 2,097.000                    |          | 50.00000           | 13.00000            | 104,850.00          | 27,261.00  | 26.00%       | -77,589.00                  |
|                 | Removal of Sidewalk                    |          |                    | SY                  |                     |            |              |                             |
| 0060            | 202-00202 158.000                      |          | 20.00000           | 8.50000             | 3,160.00            | 1,343.00   | 42.50%       | -1,817.00                   |
|                 | Removal of Gutter                      |          |                    | LF                  |                     |            |              |                             |



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## Low Bid Item Analysis

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| Line            | Item/<br>Description                        | Quantity   | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|---|------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001  | ROADWAY    |                    |                     |                     |            |              |                             |
| 0125            | 202-00821                                   | 6.000      | 120.00000          | 87.00000<br>EACH    | 720.00              | 522.00     | 72.50%       | -198.00                     |
|                 | Removal of Sign Panel                       |            |                    |                     |                     |            |              |                             |
| 0130            | 202-00828                                   | 1.000      | 70,000.00000       | 26,500.00000<br>L S | 70,000.00           | 26,500.00  | 37.86%       | -43,500.00                  |
|                 | Removal of Traffic Signal Equipment         |            |                    |                     |                     |            |              |                             |
| 0135            | 202-01000                                   | 1,535.000  | 4.00000            | 8.00000<br>LF       | 6,140.00            | 12,280.00  | 200.00%      | 6,140.00                    |
|                 | Removal of Fence                            |            |                    |                     |                     |            |              |                             |
| 0140            | 202-01130                                   | 526.000    | 10.00000           | 6.50000<br>LF       | 5,260.00            | 3,419.00   | 65.00%       | -1,841.00                   |
|                 | Removal of Guardrail Type 3                 |            |                    |                     |                     |            |              |                             |
| 0145            | 202-01170                                   | 82.000     | 30.00000           | 58.00000<br>LF      | 2,460.00            | 4,756.00   | 193.33%      | 2,296.00                    |
|                 | Removal of Guardrail Type 7                 |            |                    |                     |                     |            |              |                             |
| 0150            | 202-01300                                   | 3.000      | 350.00000          | 300.00000<br>EACH   | 1,050.00            | 900.00     | 85.71%       | -150.00                     |
|                 | Removal of End Anchorage                    |            |                    |                     |                     |            |              |                             |
| 0155            | 202-04001                                   | 1.000      | 3,000.00000        | 2,300.00000<br>EACH | 3,000.00            | 2,300.00   | 76.67%       | -700.00                     |
|                 | Plug Culvert                                |            |                    |                     |                     |            |              |                             |
| 0160            | 202-04005                                   | 6.000      | 500.00000          | 125.00000<br>EACH   | 3,000.00            | 750.00     | 25.00%       | -2,250.00                   |
|                 | Clean Valve Box                             |            |                    |                     |                     |            |              |                             |
| 0165            | 202-04008                                   | 1,200.000  | 70.00000           | 28.00000<br>LF      | 84,000.00           | 33,600.00  | 40.00%       | -50,400.00                  |
|                 | Clean Culvert                               |            |                    |                     |                     |            |              |                             |
| 0170            | 202-04010                                   | 37.000     | 1,000.00000        | 650.00000<br>EACH   | 37,000.00           | 24,050.00  | 65.00%       | -12,950.00                  |
|                 | Clean Inlet                                 |            |                    |                     |                     |            |              |                             |
| 0175            | 203-00010                                   | 16,696.000 | 28.00000           | 29.50000<br>CY      | 467,488.00          | 492,532.00 | 105.36%      | 25,044.00                   |
|                 | Unclassified Excavation (Complete In Place) |            |                    |                     |                     |            |              |                             |
| 0180            | 203-00050                                   | 5,046.000  | 70.00000           | 38.00000<br>CY      | 353,220.00          | 191,748.00 | 54.29%       | -161,472.00                 |
|                 | Unsuitable Material                         |            |                    |                     |                     |            |              |                             |

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## Low Bid Item Analysis

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| Line            | Item/<br>Description                       | Quantity  | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|--|-----------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001                                       | ROADWAY   |                    |                     |                     |            |              |                             |
| 0185            | 203-01100 Proof Rolling                    | 50.000    | 100.00000          | 269.00000 HOUR      | 5,000.00            | 13,450.00  | 269.00%      | 8,450.00                    |
| 0190            | 203-01500 Blading                          | 200.000   | 200.00000          | 275.00000 HOUR      | 40,000.00           | 55,000.00  | 137.50%      | 15,000.00                   |
| 0195            | 203-01594 Combination Loader               | 200.000   | 200.00000          | 174.00000 HOUR      | 40,000.00           | 34,800.00  | 87.00%       | -5,200.00                   |
| 0200            | 203-01597 Potholing                        | 500.000   | 400.00000          | 430.00000 HOUR      | 200,000.00          | 215,000.00 | 107.50%      | 15,000.00                   |
| 0205            | 206-00000 Structure Excavation             | 5,000.000 | 60.00000           | 49.50000 CY         | 300,000.00          | 247,500.00 | 82.50%       | -52,500.00                  |
| 0210            | 206-00100 Structure Backfill (Class 1)     | 4,078.000 | 65.00000           | 42.00000 CY         | 265,070.00          | 171,276.00 | 64.62%       | -93,794.00                  |
| 0215            | 206-00200 Structure Backfill (Class 2)     | 117.000   | 50.00000           | 35.00000 CY         | 5,850.00            | 4,095.00   | 70.00%       | -1,755.00                   |
| 0220            | 206-00360 Mechanical Reinforcement of Soil | 3,400.000 | 35.00000           | 32.00000 CY         | 119,000.00          | 108,800.00 | 91.43%       | -10,200.00                  |
| 0225            | 206-01781 Shoring (Area 1)                 | 1.000     | 60,000.00000       | 95,000.00000 L S    | 60,000.00           | 95,000.00  | 158.33%      | 35,000.00                   |
| 0230            | 206-01782 Shoring (Area 2)                 | 1.000     | 60,000.00000       | 95,000.00000 L S    | 60,000.00           | 95,000.00  | 158.33%      | 35,000.00                   |
| 0235            | 206-01783 Shoring (Area 3)                 | 1.000     | 20,000.00000       | 69,000.00000 L S    | 20,000.00           | 69,000.00  | 345.00%      | 49,000.00                   |
| 0240            | 206-01784 Shoring (Area 4)                 | 1.000     | 20,000.00000       | 66,000.00000 L S    | 20,000.00           | 66,000.00  | 330.00%      | 46,000.00                   |

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## Low Bid Item Analysis

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| Line            | Item/<br>Description   | Quantity   | Estimated<br>Price | Bid Price/<br>Units  | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|--|------------|--------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001   | ROADWAY    |                    |                      |                     |            |              |                             |
| 0245            | 206-01785<br>Shoring (Area 5)                                      | 1.000      | 60,000.00000       | 105,000.00000<br>L S | 60,000.00           | 105,000.00 | 175.00%      | 45,000.00                   |
| 0250            | 206-01786<br>Shoring (Area 6)                                      | 1.000      | 60,000.00000       | 125,000.00000<br>L S | 60,000.00           | 125,000.00 | 208.33%      | 65,000.00                   |
| 0255            | 206-01787<br>Shoring (Area 7)                                      | 1.000      | 10,000.00000       | 32,700.00000<br>L S  | 10,000.00           | 32,700.00  | 327.00%      | 22,700.00                   |
| 0260            | 207-00700<br>Topsoil (Onsite)                                      | 2,912.000  | 45.00000           | 23.00000<br>CY       | 131,040.00          | 66,976.00  | 51.11%       | -64,064.00                  |
| 0265            | 207-00704<br>Subgrade Soil Preparation                             | 17,476.000 | 2.00000            | 2.30000<br>SY        | 34,952.00           | 40,194.80  | 115.00%      | 5,242.80                    |
| 0270            | 208-00002<br>Erosion Log Type 1 (12 Inch)                          | 8,000.000  | 15.00000           | 11.50000<br>LF       | 120,000.00          | 92,000.00  | 76.67%       | -28,000.00                  |
| 0275            | 208-00021<br>Silt Fence (Reinforced)                               | 792.000    | 8.00000            | 9.00000<br>LF        | 6,336.00            | 7,128.00   | 112.50%      | 792.00                      |
| 0280            | 208-00035<br>Aggregate Bag   | 3,040.000  | 20.00000           | 13.00000<br>LF       | 60,800.00           | 39,520.00  | 65.00%       | -21,280.00                  |
| 0285            | 208-00046<br>Pre-fabricated Concrete Washout Structure<br>(Type 1) | 15.000     | 5,000.00000        | 3,400.00000<br>EACH  | 75,000.00           | 51,000.00  | 68.00%       | -24,000.00                  |
| 0290            | 208-00051<br>Storm Drain Inlet Protection (Type I)                 | 32.000     | 25.00000           | 39.00000<br>LF       | 800.00              | 1,248.00   | 156.00%      | 448.00                      |
| 0295            | 208-00052<br>Storm Drain Inlet Protection (Type II)                | 162.000    | 50.00000           | 73.00000<br>LF       | 8,100.00            | 11,826.00  | 146.00%      | 3,726.00                    |
| 0300            | 208-00075<br>Pre-fabricated Vehicle Tracking Pad                   | 5.000      | 4,000.00000        | 9,500.00000<br>EACH  | 20,000.00           | 47,500.00  | 237.50%      | 27,500.00                   |

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| Line            | Item/<br>Description                         | Quantity  | Estimated<br>Price | Bid Price/<br>Units  | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|--|-----------|--------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001   | ROADWAY   |                    |                      |                     |            |              |                             |
| 0305            | 208-00103                                    | 3,000.000 | 70.00000           | 73.00000<br>HOUR     | 210,000.00          | 219,000.00 | 104.29%      | 9,000.00                    |
|                 | Removal and Disposal of Sediment (Labor)     |           |                    |                      |                     |            |              |                             |
| 0310            | 208-00105                                    | 500.000   | 300.00000          | 330.00000<br>HOUR    | 150,000.00          | 165,000.00 | 110.00%      | 15,000.00                   |
|                 | Removal and Disposal of Sediment (Equipment) |           |                    |                      |                     |            |              |                             |
| 0315            | 208-00106                                    | 180.000   | 170.00000          | 198.00000<br>HOUR    | 30,600.00           | 35,640.00  | 116.47%      | 5,040.00                    |
|                 | Sweeping (Sediment Removal)                  |           |                    |                      |                     |            |              |                             |
| 0320            | 208-00107                                    | 650.000   | 175.00000          | 230.00000<br>HOUR    | 113,750.00          | 149,500.00 | 131.43%      | 35,750.00                   |
|                 | Removal of Trash                             |           |                    |                      |                     |            |              |                             |
| 0325            | 208-00207                                    | 500.000   | 400.00000          | 410.00000<br>DAY     | 200,000.00          | 205,000.00 | 102.50%      | 5,000.00                    |
|                 | Erosion Control Management                   |           |                    |                      |                     |            |              |                             |
| 0330            | 208-00300                                    | 1,500.000 | 1.80000            | 15.00000<br>LF       | 2,700.00            | 22,500.00  | 833.33%      | 19,800.00                   |
|                 | Temporary Berms                              |           |                    |                      |                     |            |              |                             |
| 0335            | 208-00520                                    | 1.000     | 75,000.00000       | 315,000.00000<br>L S | 75,000.00           | 315,000.00 | 420.00%      | 240,000.00                  |
|                 | Temporary Stream Crossing                    |           |                    |                      |                     |            |              |                             |
| 0340            | 210-00760                                    | 2.000     | 500.00000          | 580.00000<br>EACH    | 1,000.00            | 1,160.00   | 116.00%      | 160.00                      |
|                 | Reset Luminaire                              |           |                    |                      |                     |            |              |                             |
| 0345            | 210-00810                                    | 3.000     | 425.00000          | 460.00000<br>EACH    | 1,275.00            | 1,380.00   | 108.24%      | 105.00                      |
|                 | Reset Ground Sign                            |           |                    |                      |                     |            |              |                             |
| 0350            | 210-00815                                    | 3.000     | 175.00000          | 350.00000<br>EACH    | 525.00              | 1,050.00   | 200.00%      | 525.00                      |
|                 | Reset Sign Panel                             |           |                    |                      |                     |            |              |                             |
| 0355            | 210-00831                                    | 6.000     | 1,000.00000        | 1,270.00000<br>EACH  | 6,000.00            | 7,620.00   | 127.00%      | 1,620.00                    |
|                 | Reset Traffic Signal Head                    |           |                    |                      |                     |            |              |                             |
| 0360            | 210-00867                                    | 2.000     | 2,500.00000        | 1,270.00000<br>EACH  | 5,000.00            | 2,540.00   | 50.80%       | -2,460.00                   |
|                 | Reset Fire Preemption Unit                   |           |                    |                      |                     |            |              |                             |

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| Line            | Item/<br>Description                        | Quantity | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|---|----------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001  | ROADWAY  |                    |                     |                     |            |              |                             |
| 0365            | 210-04010<br>Adjust Manhole                 | 10.000   | 1,500.00000        | 1,360.00000<br>EACH | 15,000.00           | 13,600.00  | 90.67%       | -1,400.00                   |
| 0370            | 210-04015<br>Modify Manhole                 | 3.000    | 3,500.00000        | 5,600.00000<br>EACH | 10,500.00           | 16,800.00  | 160.00%      | 6,300.00                    |
| 0375            | 210-04050<br>Adjust Valve Box               | 6.000    | 600.00000          | 850.00000<br>EACH   | 3,600.00            | 5,100.00   | 141.67%      | 1,500.00                    |
| 0380            | 210-04060<br>Adjust Water Meter             | 1.000    | 1,000.00000        | 850.00000<br>EACH   | 1,000.00            | 850.00     | 85.00%       | -150.00                     |
| 0385            | 212-00700<br>Organic Fertilizer             | 900.000  | 2.00000            | 2.30000<br>LB       | 1,800.00            | 2,070.00   | 115.00%      | 270.00                      |
| 0390            | 212-00701<br>Compost (Mechanically Applied) | 195.000  | 90.00000           | 92.00000<br>CY      | 17,550.00           | 17,940.00  | 102.22%      | 390.00                      |
| 0395            | 212-00703<br>Humate                         | 450.000  | 3.00000            | 3.00000<br>LB       | 1,350.00            | 1,350.00   | 100.00%      | 0.00                        |
| 0400            | 212-00704<br>Mycorrhizae                    | 24.000   | 25.00000           | 29.00000<br>LB      | 600.00              | 696.00     | 116.00%      | 96.00                       |
| 0405            | 212-00706<br>Seeding (Native) Drill         | 5.000    | 2,000.00000        | 1,400.00000<br>ACRE | 10,000.00           | 7,000.00   | 70.00%       | -3,000.00                   |
| 0410            | 213-00003<br>Mulching (Weed Free)           | 5.000    | 2,500.00000        | 850.00000<br>ACRE   | 12,500.00           | 4,250.00   | 34.00%       | -8,250.00                   |
| 0415            | 213-00008<br>Mulching (Wood Chip)           | 245.000  | 2.50000            | 9.00000<br>CF       | 612.50              | 2,205.00   | 360.00%      | 1,592.50                    |
| 0420            | 213-00012<br>Spray-on Mulch Blanket         | 10.000   | 3,500.00000        | 4,400.00000<br>ACRE | 35,000.00           | 44,000.00  | 125.71%      | 9,000.00                    |

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| Line            | Item/<br>Description  | Quantity  | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|---|-----------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001  | ROADWAY   |                    |                     |                     |            |              |                             |
| 0425            | 213-00061   | 722.000   | 2.20000            | 3.30000<br>LB       | 1,588.40            | 2,382.60   | 150.00%      | 794.20                      |
|                 | Mulch Tackifier   |           |                    |                     |                     |            |              |                             |
| 0430            | 213-00067   | 848.000   | 20.00000           | 11.00000<br>SF      | 16,960.00           | 9,328.00   | 55.00%       | -7,632.00                   |
|                 | Rock Mulch (Weed Free)  |           |                    |                     |                     |            |              |                             |
| 0435            | 214-00008   | 1.000     | 25,000.00000       | 40,000.00000<br>L S | 25,000.00           | 40,000.00  | 160.00%      | 15,000.00                   |
|                 | Extended Landscape Preservation                                   |           |                    |                     |                     |            |              |                             |
| 0440            | 214-00227   | 9.000     | 1,000.00000        | 380.00000<br>EACH   | 9,000.00            | 3,420.00   | 38.00%       | -5,580.00                   |
|                 | Deciduous Tree (2.5 Inch Caliper) (Furnish Only)                  |           |                    |                     |                     |            |              |                             |
| 0445            | 214-01013   | 352.000   | 12.00000           | 7.00000<br>EACH     | 4,224.00            | 2,464.00   | 58.33%       | -1,760.00                   |
|                 | Live Willow Stakes  |           |                    |                     |                     |            |              |                             |
| 0450            | 214-01016   | 18.000    | 100.00000          | 130.00000<br>EACH   | 1,800.00            | 2,340.00   | 130.00%      | 540.00                      |
|                 | Live Willow Poles   |           |                    |                     |                     |            |              |                             |
| 0455            | 214-01228   | 63.000    | 20.00000           | 205.00000<br>EACH   | 1,260.00            | 12,915.00  | 1025.00%     | 11,655.00                   |
|                 | Riprap Planting Pocket  |           |                    |                     |                     |            |              |                             |
| 0460            | 214-01401   | 101.000   | 15.00000           | 15.00000<br>EACH    | 1,515.00            | 1,515.00   | 100.00%      | 0.00                        |
|                 | Nursery Stock Deep Rooted Container (DRC #<br>10)                 |           |                    |                     |                     |            |              |                             |
| 0465            | 214-01404   | 18.000    | 25.00000           | 41.00000<br>EACH    | 450.00              | 738.00     | 164.00%      | 288.00                      |
|                 | Nursery Stock Deep Rooted Container (DRC #<br>180)                |           |                    |                     |                     |            |              |                             |
| 0470            | 216-00201   | 5,258.000 | 3.00000            | 2.50000<br>SY       | 15,774.00           | 13,145.00  | 83.33%       | -2,629.00                   |
|                 | Soil Retention Blanket (Straw-Coconut)<br>(Biodegradable Class 1) |           |                    |                     |                     |            |              |                             |
| 0475            | 217-00020   | 96.000    | 140.00000          | 246.00000<br>HOUR   | 13,440.00           | 23,616.00  | 175.71%      | 10,176.00                   |
|                 | Herbicide Treatment   |           |                    |                     |                     |            |              |                             |

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|-----------------|---|-----------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001  | ROADWAY   |                    |                     |                     |            |              |                             |
| 0480            | 240-00000                                     | 96.000    | 140.00000          | 135.00000<br>HOUR   | 13,440.00           | 12,960.00  | 96.43%       | -480.00                     |
|                 | Wildlife Biologist                            |           |                    |                     |                     |            |              |                             |
| 0485            | 240-00010                                     | 40.000    | 140.00000          | 105.00000<br>HOUR   | 5,600.00            | 4,200.00   | 75.00%       | -1,400.00                   |
|                 | Removal of Nests                              |           |                    |                     |                     |            |              |                             |
| 0490            | 250-00010                                     | 1.000     | 75,000.00000       | 4,400.00000<br>L S  | 75,000.00           | 4,400.00   | 5.87%        | -70,600.00                  |
|                 | Environmental Health and Safety Management    |           |                    |                     |                     |            |              |                             |
| 0495            | 250-00050                                     | 1,000.000 | 135.00000          | 99.00000<br>HOUR    | 135,000.00          | 99,000.00  | 73.33%       | -36,000.00                  |
|                 | Monitoring Technician                         |           |                    |                     |                     |            |              |                             |
| 0500            | 250-00110                                     | 650.000   | 150.00000          | 120.00000<br>HOUR   | 97,500.00           | 78,000.00  | 80.00%       | -19,500.00                  |
|                 | Health and Safety Officer                     |           |                    |                     |                     |            |              |                             |
| 0505            | 250-00200                                     | 5,000.000 | 45.00000           | 23.00000<br>CY      | 225,000.00          | 115,000.00 | 51.11%       | -110,000.00                 |
|                 | Material Handling (Stockpile)                 |           |                    |                     |                     |            |              |                             |
| 0510            | 250-00210                                     | 5,000.000 | 80.00000           | 43.50000<br>CY      | 400,000.00          | 217,500.00 | 54.38%       | -182,500.00                 |
|                 | Solid Waste Disposal                          |           |                    |                     |                     |            |              |                             |
| 0515            | 304-06007                                     | 2,091.000 | 70.00000           | 82.00000<br>CY      | 146,370.00          | 171,462.00 | 117.14%      | 25,092.00                   |
|                 | Aggregate Base Course (Class 6)               |           |                    |                     |                     |            |              |                             |
| 0520            | 403-00720                                     | 140.000   | 500.00000          | 590.00000<br>TON    | 70,000.00           | 82,600.00  | 118.00%      | 12,600.00                   |
|                 | Hot Mix Asphalt (Patching) (Asphalt)          |           |                    |                     |                     |            |              |                             |
| 0525            | 403-33841                                     | 2,874.000 | 130.00000          | 135.00000<br>TON    | 373,620.00          | 387,990.00 | 103.85%      | 14,370.00                   |
|                 | Hot Mix Asphalt (Grading S) (100) (PG 64-22)  |           |                    |                     |                     |            |              |                             |
| 0530            | 403-34871                                     | 1,902.000 | 150.00000          | 184.00000<br>TON    | 285,300.00          | 349,968.00 | 122.67%      | 64,668.00                   |
|                 | Hot Mix Asphalt (Grading SX) (100) (PG 76-28) |           |                    |                     |                     |            |              |                             |
| 0535            | 411-10255                                     | 468.000   | 5.00000            | 9.90000<br>GAL      | 2,340.00            | 4,633.20   | 198.00%      | 2,293.20                    |
|                 | Emulsified Asphalt (Slow-Setting)             |           |                    |                     |                     |            |              |                             |

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|-----------------|--|------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001   | ROADWAY    |                    |                     |                     |            |              |                             |
| 0540            | 412-00600                                    | 451.000    | 100.00000          | 83.00000            | 45,100.00           | 37,433.00  | 83.00%       | -7,667.00                   |
|                 | Concrete Pavement (6 Inch)                   |            |                    | SY                  |                     |            |              |                             |
| 0545            | 412-01100                                    | 152.000    | 150.00000          | 125.00000           | 22,800.00           | 19,000.00  | 83.33%       | -3,800.00                   |
|                 | Concrete Pavement (11 Inch)                  |            |                    | SY                  |                     |            |              |                             |
| 0550            | 420-00102                                    | 2,838.000  | 6.00000            | 4.20000             | 17,028.00           | 11,919.60  | 70.00%       | -5,108.40                   |
|                 | Geotextile (Erosion Control) (Class 1)       |            |                    | SY                  |                     |            |              |                             |
| 0555            | 420-00113                                    | 3,985.000  | 6.50000            | 5.30000             | 25,902.50           | 21,120.50  | 81.54%       | -4,782.00                   |
|                 | Geotextile (Drainage) (Class 2)              |            |                    | SY                  |                     |            |              |                             |
| 0560            | 503-00024                                    | 2,847.000  | 600.00000          | 230.00000           | 1,708,200.00        | 654,810.00 | 38.33%       | -1,053,390.00               |
|                 | Drilled Shaft (24 Inch)                      |            |                    | LF                  |                     |            |              |                             |
| 0565            | 503-00036                                    | 96.000     | 900.00000          | 830.00000           | 86,400.00           | 79,680.00  | 92.22%       | -6,720.00                   |
|                 | Drilled Shaft (36 Inch)                      |            |                    | LF                  |                     |            |              |                             |
| 0570            | 503-00048                                    | 477.000    | 700.00000          | 1,010.00000         | 333,900.00          | 481,770.00 | 144.29%      | 147,870.00                  |
|                 | Drilled Shaft (48 Inch)                      |            |                    | LF                  |                     |            |              |                             |
| 0575            | 503-00310                                    | 62.000     | 4,000.00000        | 4,100.00000         | 248,000.00          | 254,200.00 | 102.50%      | 6,200.00                    |
|                 | Crosshole Sonic Logging Testing              |            |                    | EACH                |                     |            |              |                             |
| 0580            | 506-00218                                    | 2,115.000  | 150.00000          | 134.00000           | 317,250.00          | 283,410.00 | 89.33%       | -33,840.00                  |
|                 | Riprap (18 Inch)                             |            |                    | CY                  |                     |            |              |                             |
| 0585            | 506-00418                                    | 445.000    | 125.00000          | 123.00000           | 55,625.00           | 54,735.00  | 98.40%       | -890.00                     |
|                 | Soil Riprap (18 Inch)                        |            |                    | CY                  |                     |            |              |                             |
| 0590            | 507-00100                                    | 101.000    | 1,000.00000        | 770.00000           | 101,000.00          | 77,770.00  | 77.00%       | -23,230.00                  |
|                 | Concrete Slope and Ditch Paving (Reinforced) |            |                    | CY                  |                     |            |              |                             |
| 0595            | 509-00001                                    | 14,638.00C | 15.00000           | 9.20000             | 219,570.00          | 134,669.60 | 61.33%       | -84,900.40                  |
|                 | Structural Steel (Galvanized)                |            |                    | LB                  |                     |            |              |                             |

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|-----------------|--|-----------|--------------------|---------------------|---------------------|--------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001   | ROADWAY   |                    |                     |                     |              |              |                             |
| 0600            | 512-00101                                    | 24.000    | 3,000.00000        | 4,300.00000<br>EACH | 72,000.00           | 103,200.00   | 143.33%      | 31,200.00                   |
|                 | Bearing Device (Type I)                      |           |                    |                     |                     |              |              |                             |
| 0605            | 514-00054                                    | 150.000   | 250.00000          | 680.00000<br>LF     | 37,500.00           | 102,000.00   | 272.00%      | 64,500.00                   |
|                 | Pedestrian Railing (54 Inch)                 |           |                    |                     |                     |              |              |                             |
| 0610            | 514-00201                                    | 445.000   | 500.00000          | 277.00000<br>LF     | 222,500.00          | 123,265.00   | 55.40%       | -99,235.00                  |
|                 | Pedestrian Railing (Steel)(Special)          |           |                    |                     |                     |              |              |                             |
| 0615            | 515-00120                                    | 2,944.000 | 25.00000           | 19.00000<br>SY      | 73,600.00           | 55,936.00    | 76.00%       | -17,664.00                  |
|                 | Waterproofing (Membrane)                     |           |                    |                     |                     |              |              |                             |
| 0620            | 518-01004                                    | 167.000   | 450.00000          | 304.00000<br>LF     | 75,150.00           | 50,768.00    | 67.56%       | -24,382.00                  |
|                 | Bridge Expansion Device (0-4 Inch)           |           |                    |                     |                     |              |              |                             |
| 0625            | 518-01060                                    | 362.000   | 400.00000          | 60.00000<br>LF      | 144,800.00          | 21,720.00    | 15.00%       | -123,080.00                 |
|                 | Bridge Expansion Device (Gland) (0-4 Inches) |           |                    |                     |                     |              |              |                             |
| 0630            | 518-01250                                    | 103.000   | 300.00000          | 407.00000<br>LF     | 30,900.00           | 41,921.00    | 135.67%      | 11,021.00                   |
|                 | Bridge Expansion Cover Plate                 |           |                    |                     |                     |              |              |                             |
| 0635            | 601-01000                                    | 2.000     | 3,000.00000        | 1,450.00000<br>CY   | 6,000.00            | 2,900.00     | 48.33%       | -3,100.00                   |
|                 | Concrete Class B                             |           |                    |                     |                     |              |              |                             |
| 0640            | 601-03000                                    | 8.000     | 3,000.00000        | 1,260.00000<br>CY   | 24,000.00           | 10,080.00    | 42.00%       | -13,920.00                  |
|                 | Concrete Class D                             |           |                    |                     |                     |              |              |                             |
| 0645            | 601-03040                                    | 2,869.000 | 1,000.00000        | 860.00000<br>CY     | 2,869,000.00        | 2,467,340.00 | 86.00%       | -401,660.00                 |
|                 | Concrete Class D (Bridge)                    |           |                    |                     |                     |              |              |                             |
| 0650            | 601-03050                                    | 46.000    | 1,800.00000        | 1,300.00000<br>CY   | 82,800.00           | 59,800.00    | 72.22%       | -23,000.00                  |
|                 | Concrete Class D (Wall)                      |           |                    |                     |                     |              |              |                             |
| 0655            | 601-04550                                    | 475.000   | 1,100.00000        | 670.00000<br>CY     | 522,500.00          | 318,250.00   | 60.91%       | -204,250.00                 |
|                 | Concrete Class G                             |           |                    |                     |                     |              |              |                             |

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| Line            | Item/<br>Description                                 | Quantity    | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|--|-------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001   | ROADWAY     |                    |                     |                     |            |              |                             |
| 0660            | 601-40300  | 382.000     | 15.00000           | 13.00000<br>SY      | 5,730.00            | 4,966.00   | 86.67%       | -764.00                     |
|                 | Structural Concrete Coating                          |             |                    |                     |                     |            |              |                             |
| 0665            | 601-40302  | 19,291.00C  | 2.50000            | 2.00000<br>SF       | 48,227.50           | 38,582.00  | 80.00%       | -9,645.50                   |
|                 | Structural Concrete Coating (Anti-Graffiti)          |             |                    |                     |                     |            |              |                             |
| 0670            | 601-40400  | 2,147.000   | 15.00000           | 13.00000<br>SY      | 32,205.00           | 27,911.00  | 86.67%       | -4,294.00                   |
|                 | Structural Concrete Stain                            |             |                    |                     |                     |            |              |                             |
| 0675            | 602-00000  | 206,770.00C | 1.50000            | 1.70000<br>LB       | 310,155.00          | 351,509.00 | 113.33%      | 41,354.00                   |
|                 | Reinforcing Steel                                    |             |                    |                     |                     |            |              |                             |
| 0680            | 602-00020  | 456,270.00C | 1.70000            | 2.00000<br>LB       | 775,659.00          | 912,540.00 | 117.65%      | 136,881.00                  |
|                 | Reinforcing Steel (Epoxy Coated)                     |             |                    |                     |                     |            |              |                             |
| 0685            | 603-01125  | 138.000     | 125.00000          | 230.00000<br>LF     | 17,250.00           | 31,740.00  | 184.00%      | 14,490.00                   |
|                 | 12 Inch Reinforced Concrete Pipe (Complete In Place) |             |                    |                     |                     |            |              |                             |
| 0690            | 603-01185  | 489.000     | 135.00000          | 310.00000<br>LF     | 66,015.00           | 151,590.00 | 229.63%      | 85,575.00                   |
|                 | 18 Inch Reinforced Concrete Pipe (Complete In Place) |             |                    |                     |                     |            |              |                             |
| 0695            | 603-01245  | 192.000     | 175.00000          | 267.00000<br>LF     | 33,600.00           | 51,264.00  | 152.57%      | 17,664.00                   |
|                 | 24 Inch Reinforced Concrete Pipe (Complete In Place) |             |                    |                     |                     |            |              |                             |
| 0700            | 603-50015  | 114.000     | 110.00000          | 430.00000<br>LF     | 12,540.00           | 49,020.00  | 390.91%      | 36,480.00                   |
|                 | 15 Inch Plastic Pipe                                 |             |                    |                     |                     |            |              |                             |
| 0705            | 603-82006  | 146.000     | 120.00000          | 402.00000<br>LF     | 17,520.00           | 58,692.00  | 335.00%      | 41,172.00                   |
|                 | 6 Inch Ductile Iron Pipe                             |             |                    |                     |                     |            |              |                             |
| 0710            | 604-16010  | 2.000       | 8,000.00000        | 9,500.00000<br>EACH | 16,000.00           | 19,000.00  | 118.75%      | 3,000.00                    |
|                 | Inlet Type 16 (10 Foot)                              |             |                    |                     |                     |            |              |                             |

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| Line            | Item/<br>Description                                | Quantity | Estimated<br>Price | Bid Price/<br>Units  | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|---|----------|--------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001  | ROADWAY  |                    |                      |                     |            |              |                             |
| 0715            | 604-16505   | 1.000    | 10,000.00000       | 10,000.00000<br>EACH | 10,000.00           | 10,000.00  | 100.00%      | 0.00                        |
|                 | Inlet Type 16 (Double) (5 Foot)                     |          |                    |                      |                     |            |              |                             |
| 0720            | 604-16605   | 2.000    | 15,000.00000       | 16,900.00000<br>EACH | 30,000.00           | 33,800.00  | 112.67%      | 3,800.00                    |
|                 | Inlet Type 16 (Triple) (5 Foot)                     |          |                    |                      |                     |            |              |                             |
| 0725            | 604-16610   | 1.000    | 20,000.00000       | 17,700.00000<br>EACH | 20,000.00           | 17,700.00  | 88.50%       | -2,300.00                   |
|                 | Inlet Type 16 (Triple) (10 Foot)                    |          |                    |                      |                     |            |              |                             |
| 0730            | 604-19005   | 1.000    | 10,000.00000       | 9,500.00000<br>EACH  | 10,000.00           | 9,500.00   | 95.00%       | -500.00                     |
|                 | Inlet Special (5 Foot)                              |          |                    |                      |                     |            |              |                             |
| 0735            | 604-19105   | 1.000    | 7,500.00000        | 10,000.00000<br>EACH | 7,500.00            | 10,000.00  | 133.33%      | 2,500.00                    |
|                 | Inlet Type R L 5 (5 Foot)                           |          |                    |                      |                     |            |              |                             |
| 0740            | 604-19110   | 2.000    | 10,000.00000       | 12,200.00000<br>EACH | 20,000.00           | 24,400.00  | 122.00%      | 4,400.00                    |
|                 | Inlet Type R L 5 (10 Foot)                          |          |                    |                      |                     |            |              |                             |
| 0745            | 604-25000   | 3.000    | 10,000.00000       | 18,500.00000<br>EACH | 30,000.00           | 55,500.00  | 185.00%      | 25,500.00                   |
|                 | Vane Grate Inlet Special                            |          |                    |                      |                     |            |              |                             |
| 0750            | 604-30010   | 3.000    | 8,000.00000        | 17,500.00000<br>EACH | 24,000.00           | 52,500.00  | 218.75%      | 28,500.00                   |
|                 | Manhole Slab Base (10 Foot)                         |          |                    |                      |                     |            |              |                             |
| 0755            | 606-00302   | 50.000   | 150.00000          | 114.00000<br>LF      | 7,500.00            | 5,700.00   | 76.00%       | -1,800.00                   |
|                 | Guardrail Type 3 (31 Inch Midwest Guardrail System) |          |                    |                      |                     |            |              |                             |
| 0760            | 606-01385   | 2.000    | 2,200.00000        | 3,300.00000<br>EACH  | 4,400.00            | 6,600.00   | 150.00%      | 2,200.00                    |
|                 | Transition Type 3J                                  |          |                    |                      |                     |            |              |                             |
| 0765            | 606-01390   | 1.000    | 2,200.00000        | 3,000.00000<br>EACH  | 2,200.00            | 3,000.00   | 136.36%      | 800.00                      |
|                 | End Anchorage Type 3K                               |          |                    |                      |                     |            |              |                             |
| 0770            | 606-01400   | 2.000    | 10,000.00000       | 7,800.00000<br>EACH  | 20,000.00           | 15,600.00  | 78.00%       | -4,400.00                   |
|                 | Transition Type BR10M-GR3                           |          |                    |                      |                     |            |              |                             |

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| Line            | Item/<br>Description                  | Quantity  | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|---------------------------------------|-----------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001                                  | ROADWAY   |                    |                     |                     |            |              |                             |
| 0775            | 606-11035                             | 445.000   | 500.00000          | 490.00000           | 222,500.00          | 218,050.00 | 98.00%       | -4,450.00                   |
|                 | Bridge Rail Type 10 MASH              |           |                    | LF                  |                     |            |              |                             |
| 0780            | 607-11525                             | 3,500.000 | 5.00000            | 6.30000             | 17,500.00           | 22,050.00  | 126.00%      | 4,550.00                    |
|                 | Fence (Plastic)                       |           |                    | LF                  |                     |            |              |                             |
| 0785            | 607-11580                             | 860.000   | 10.00000           | 27.00000            | 8,600.00            | 23,220.00  | 270.00%      | 14,620.00                   |
|                 | Fence (Temporary)                     |           |                    | LF                  |                     |            |              |                             |
| 0790            | 607-53137                             | 165.000   | 110.00000          | 170.00000           | 18,150.00           | 28,050.00  | 154.55%      | 9,900.00                    |
|                 | Fence Chain Link (Special) (36 Inch)  |           |                    | LF                  |                     |            |              |                             |
| 0795            | 608-00006                             | 2,486.000 | 80.00000           | 73.00000            | 198,880.00          | 181,478.00 | 91.25%       | -17,402.00                  |
|                 | Concrete Sidewalk (6 Inch)            |           |                    | SY                  |                     |            |              |                             |
| 0800            | 608-00010                             | 242.000   | 185.00000          | 215.00000           | 44,770.00           | 52,030.00  | 116.22%      | 7,260.00                    |
|                 | Concrete Curb Ramp                    |           |                    | SY                  |                     |            |              |                             |
| 0805            | 608-00026                             | 1,150.000 | 90.00000           | 78.00000            | 103,500.00          | 89,700.00  | 86.67%       | -13,800.00                  |
|                 | Concrete Bikeway (6 Inch)             |           |                    | SY                  |                     |            |              |                             |
| 0810            | 608-10010                             | 1.000     | 2,500.00000        | 3,600.00000         | 2,500.00            | 3,600.00   | 144.00%      | 1,100.00                    |
|                 | Sidewalk Drain                        |           |                    | EACH                |                     |            |              |                             |
| 0815            | 609-21010                             | 687.000   | 50.00000           | 33.50000            | 34,350.00           | 23,014.50  | 67.00%       | -11,335.50                  |
|                 | Curb and Gutter Type 2 (Section I-B)  |           |                    | LF                  |                     |            |              |                             |
| 0820            | 609-21020                             | 2,072.000 | 55.00000           | 41.00000            | 113,960.00          | 84,952.00  | 74.55%       | -29,008.00                  |
|                 | Curb and Gutter Type 2 (Section II-B) |           |                    | LF                  |                     |            |              |                             |
| 0825            | 609-21021                             | 48.000    | 45.00000           | 51.00000            | 2,160.00            | 2,448.00   | 113.33%      | 288.00                      |
|                 | Curb and Gutter Type 2 (Section II-M) |           |                    | LF                  |                     |            |              |                             |
| 0830            | 609-24005                             | 35.000    | 40.00000           | 77.00000            | 1,400.00            | 2,695.00   | 192.50%      | 1,295.00                    |
|                 | Gutter Type 2 (5 Foot)                |           |                    | LF                  |                     |            |              |                             |

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| Line            | Item/<br>Description                | Quantity  | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|-------------------------------------|-----------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001                                | ROADWAY   |                    |                     |                     |            |              |                             |
| 0835            | 609-24008                           | 32.000    | 80.00000           | 105.00000<br>LF     | 2,560.00            | 3,360.00   | 131.25%      | 800.00                      |
|                 | Gutter Type 2 (8 Foot)              |           |                    |                     |                     |            |              |                             |
| 0840            | 610-00030                           | 2,530.000 | 20.00000           | 15.50000<br>SF      | 50,600.00           | 39,215.00  | 77.50%       | -11,385.00                  |
|                 | Median Cover Material (Concrete)    |           |                    |                     |                     |            |              |                             |
| 0845            | 612-00003                           | 4.000     | 30.00000           | 115.00000<br>EACH   | 120.00              | 460.00     | 383.33%      | 340.00                      |
|                 | Delineator (Type III)               |           |                    |                     |                     |            |              |                             |
| 0850            | 613-00200                           | 1,338.000 | 35.00000           | 41.00000<br>LF      | 46,830.00           | 54,858.00  | 117.14%      | 8,028.00                    |
|                 | 2 Inch Electrical Conduit           |           |                    |                     |                     |            |              |                             |
| 0855            | 613-01100                           | 160.000   | 30.00000           | 40.00000<br>LF      | 4,800.00            | 6,400.00   | 133.33%      | 1,600.00                    |
|                 | 1 Inch Electrical Conduit (Plastic) |           |                    |                     |                     |            |              |                             |
| 0860            | 613-01200                           | 1,260.000 | 25.00000           | 45.00000<br>LF      | 31,500.00           | 56,700.00  | 180.00%      | 25,200.00                   |
|                 | 2 Inch Electrical Conduit (Plastic) |           |                    |                     |                     |            |              |                             |
| 0865            | 613-01300                           | 370.000   | 35.00000           | 53.00000<br>LF      | 12,950.00           | 19,610.00  | 151.43%      | 6,660.00                    |
|                 | 3 Inch Electrical Conduit (Plastic) |           |                    |                     |                     |            |              |                             |
| 0870            | 613-01400                           | 1,890.000 | 35.00000           | 65.00000<br>LF      | 66,150.00           | 122,850.00 | 185.71%      | 56,700.00                   |
|                 | 4 Inch Electrical Conduit (Plastic) |           |                    |                     |                     |            |              |                             |
| 0875            | 613-01600                           | 756.000   | 50.00000           | 116.00000<br>LF     | 37,800.00           | 87,696.00  | 232.00%      | 49,896.00                   |
|                 | 6 Inch Electrical Conduit (Plastic) |           |                    |                     |                     |            |              |                             |
| 0880            | 613-07002                           | 5.000     | 2,000.00000        | 1,700.00000<br>EACH | 10,000.00           | 8,500.00   | 85.00%       | -1,500.00                   |
|                 | Type Two Pull Box                   |           |                    |                     |                     |            |              |                             |
| 0885            | 613-07003                           | 5.000     | 2,000.00000        | 2,300.00000<br>EACH | 10,000.00           | 11,500.00  | 115.00%      | 1,500.00                    |
|                 | Type Three Pull Box                 |           |                    |                     |                     |            |              |                             |
| 0890            | 613-07004                           | 2.000     | 1,700.00000        | 4,100.00000<br>EACH | 3,400.00            | 8,200.00   | 241.18%      | 4,800.00                    |
|                 | Type Four Pull Box                  |           |                    |                     |                     |            |              |                             |

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| Line            | Item/<br>Description                      | Quantity | Estimated<br>Price | Bid Price/<br>Units  | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|---|----------|--------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001                                      | ROADWAY  |                    |                      |                     |            |              |                             |
| 0895            | 613-07011                                 | 8.000    | 3,000.00000        | 1,600.00000<br>EACH  | 24,000.00           | 12,800.00  | 53.33%       | -11,200.00                  |
|                 | Pull Box (11"x18"x12")                    |          |                    |                      |                     |            |              |                             |
| 0900            | 613-07023                                 | 13.000   | 2,100.00000        | 3,800.00000<br>EACH  | 27,300.00           | 49,400.00  | 180.95%      | 22,100.00                   |
|                 | Pull Box (24"x36"x24")                    |          |                    |                      |                     |            |              |                             |
| 0905            | 613-10000                                 | 1.000    | 150,000.00000      | 55,000.00000<br>L S  | 150,000.00          | 55,000.00  | 36.67%       | -95,000.00                  |
|                 | Wiring                                    |          |                    |                      |                     |            |              |                             |
| 0910            | 613-13014                                 | 7.000    | 1,500.00000        | 3,300.00000<br>EACH  | 10,500.00           | 23,100.00  | 220.00%      | 12,600.00                   |
|                 | Luminaire (LED) (14,000 Lumens)           |          |                    |                      |                     |            |              |                             |
| 0915            | 613-32350                                 | 7.000    | 10,000.00000       | 7,900.00000<br>EACH  | 70,000.00           | 55,300.00  | 79.00%       | -14,700.00                  |
|                 | Light Standard Steel (35 Foot)            |          |                    |                      |                     |            |              |                             |
| 0920            | 613-40010                                 | 7.000    | 2,000.00000        | 5,600.00000<br>EACH  | 14,000.00           | 39,200.00  | 280.00%      | 25,200.00                   |
|                 | Light Standard Foundation                 |          |                    |                      |                     |            |              |                             |
| 0925            | 613-50010                                 | 1.000    | 1,000.00000        | 1,200.00000<br>EACH  | 1,000.00            | 1,200.00   | 120.00%      | 200.00                      |
|                 | Photoelectric Cell                        |          |                    |                      |                     |            |              |                             |
| 0930            | 613-50150                                 | 1.000    | 10,000.00000       | 12,200.00000<br>EACH | 10,000.00           | 12,200.00  | 122.00%      | 2,200.00                    |
|                 | Secondary Service Pedestal                |          |                    |                      |                     |            |              |                             |
| 0935            | 613-70400                                 | 4.000    | 1,500.00000        | 5,500.00000<br>EACH  | 6,000.00            | 22,000.00  | 366.67%      | 16,000.00                   |
|                 | Luminaire High Pressure Sodium (400 Watt) |          |                    |                      |                     |            |              |                             |
| 0940            | 614-00011                                 | 145.000  | 50.00000           | 30.00000<br>SF       | 7,250.00            | 4,350.00   | 60.00%       | -2,900.00                   |
|                 | Sign Panel (Class I)                      |          |                    |                      |                     |            |              |                             |
| 0945            | 614-00012                                 | 107.000  | 70.00000           | 40.50000<br>SF       | 7,490.00            | 4,333.50   | 57.86%       | -3,156.50                   |
|                 | Sign Panel (Class II)                     |          |                    |                      |                     |            |              |                             |
| 0950            | 614-00216                                 | 206.000  | 50.00000           | 52.00000<br>LF       | 10,300.00           | 10,712.00  | 104.00%      | 412.00                      |
|                 | Steel Signpost (2x2 Inch Tubing)          |          |                    |                      |                     |            |              |                             |

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| Line            | Item/<br>Description                                      | Quantity | Estimated<br>Price | Bid Price/<br>Units  | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|---|----------|--------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001  | ROADWAY  |                    |                      |                     |            |              |                             |
| 0955            | 614-01585   | 84.000   | 70.00000           | 64.00000<br>LF       | 5,880.00            | 5,376.00   | 91.43%       | -504.00                     |
|                 | Steel Sign Support (2-1/2 Inch Round Sch 80)<br>(Post)    |          |                    |                      |                     |            |              |                             |
| 0960            | 614-01588   | 7.000    | 700.00000          | 800.00000<br>EACH    | 4,900.00            | 5,600.00   | 114.29%      | 700.00                      |
|                 | Steel Sign Support (2-1/2 Inch Round Sch<br>80)(Slipbase) |          |                    |                      |                     |            |              |                             |
| 0965            | 614-10160   | 15.000   | 300.00000          | 398.00000<br>EACH    | 4,500.00            | 5,970.00   | 132.67%      | 1,470.00                    |
|                 | Signal Head Backplates                                    |          |                    |                      |                     |            |              |                             |
| 0970            | 614-70150   | 8.000    | 700.00000          | 990.00000<br>EACH    | 5,600.00            | 7,920.00   | 141.43%      | 2,320.00                    |
|                 | Pedestrian Signal Face (16) (Countdown)                   |          |                    |                      |                     |            |              |                             |
| 0975            | 614-70324   | 4.000    | 900.00000          | 2,100.00000<br>EACH  | 3,600.00            | 8,400.00   | 233.33%      | 4,800.00                    |
|                 | Traffic Signal Face (8-8-8)                               |          |                    |                      |                     |            |              |                             |
| 0980            | 614-70336   | 12.000   | 1,100.00000        | 1,800.00000<br>EACH  | 13,200.00           | 21,600.00  | 163.64%      | 8,400.00                    |
|                 | Traffic Signal Face (12-12-12)                            |          |                    |                      |                     |            |              |                             |
| 0985            | 614-70448   | 4.000    | 1,200.00000        | 2,200.00000<br>EACH  | 4,800.00            | 8,800.00   | 183.33%      | 4,000.00                    |
|                 | Traffic Signal Face (12-12-12-12)                         |          |                    |                      |                     |            |              |                             |
| 0990            | 614-72765   | 2.000    | 10,000.00000       | 7,900.00000<br>EACH  | 20,000.00           | 15,800.00  | 79.00%       | -4,200.00                   |
|                 | Traffic Signal (24 Inch x 24 Inch Blank Out LED<br>Sign)  |          |                    |                      |                     |            |              |                             |
| 0995            | 614-72860   | 6.000    | 700.00000          | 550.00000<br>EACH    | 4,200.00            | 3,300.00   | 78.57%       | -900.00                     |
|                 | Pedestrian Push Button                                    |          |                    |                      |                     |            |              |                             |
| 1000            | 614-72863   | 2.000    | 2,000.00000        | 2,200.00000<br>EACH  | 4,000.00            | 4,400.00   | 110.00%      | 400.00                      |
|                 | Pedestrian Push Button Post Assembly                      |          |                    |                      |                     |            |              |                             |
| 1005            | 614-72886   | 1.000    | 10,000.00000       | 12,000.00000<br>EACH | 10,000.00           | 12,000.00  | 120.00%      | 2,000.00                    |
|                 | Intersection Detection System (Camera)                    |          |                    |                      |                     |            |              |                             |

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| Line            | Item/<br>Description                                       | Quantity   | Estimated<br>Price | Bid Price/<br>Units  | Estimated<br>Amount | Bid Amount   | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|--|------------|--------------------|----------------------|---------------------|--------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001   | ROADWAY    |                    |                      |                     |              |              |                             |
| 1010            | 614-81150  | 1.000      | 30,000.00000       | 40,500.00000<br>EACH | 30,000.00           | 40,500.00    | 135.00%      | 10,500.00                   |
|                 | Traffic Signal-Light Pole Steel (1-50 Foot Mast<br>Arm)    |            |                    |                      |                     |              |              |                             |
| 1015            | 614-81155  | 2.000      | 40,000.00000       | 55,200.00000<br>EACH | 80,000.00           | 110,400.00   | 138.00%      | 30,400.00                   |
|                 | Traffic Signal-Light Pole Steel (1-55 Foot Mast<br>Arm)    |            |                    |                      |                     |              |              |                             |
| 1020            | 614-81165  | 1.000      | 60,000.00000       | 63,000.00000<br>EACH | 60,000.00           | 63,000.00    | 105.00%      | 3,000.00                    |
|                 | Traffic Signal-Light Pole Steel (1-65 Foot Mast<br>Arm)    |            |                    |                      |                     |              |              |                             |
| 1025            | 614-84100  | 5.000      | 3,000.00000        | 1,900.00000<br>EACH  | 15,000.00           | 9,500.00     | 63.33%       | -5,500.00                   |
|                 | Traffic Signal Pedestal Pole Aluminum                      |            |                    |                      |                     |              |              |                             |
| 1030            | 614-86105  | 2.000      | 4,000.00000        | 8,500.00000<br>EACH  | 8,000.00            | 17,000.00    | 212.50%      | 9,000.00                    |
|                 | Telemetry (Field)  |            |                    |                      |                     |              |              |                             |
| 1035            | 614-87333  | 1.000      | 5,500.00000        | 10,600.00000<br>EACH | 5,500.00            | 10,600.00    | 192.73%      | 5,100.00                    |
|                 | Closed Circuit Television Camera (Traffic<br>Surveillance) |            |                    |                      |                     |              |              |                             |
| 1040            | 614-87350  | 1.000      | 8,000.00000        | 13,700.00000<br>L S  | 8,000.00            | 13,700.00    | 171.25%      | 5,700.00                    |
|                 | Test Fiber Optic Cable                                     |            |                    |                      |                     |              |              |                             |
| 1045            | 614-87496  | 750.000    | 10.00000           | 13.00000<br>LF       | 7,500.00            | 9,750.00     | 130.00%      | 2,250.00                    |
|                 | Fiber Optic Cable (Single Mode) (96 Strands)               |            |                    |                      |                     |              |              |                             |
| 1050            | 618-01992  | 12,993.00C | 110.00000          | 89.00000<br>SF       | 1,429,230.00        | 1,156,377.00 | 80.91%       | -272,853.00                 |
|                 | Prestressed Concrete Box (Depth Less Than 32<br>Inches)    |            |                    |                      |                     |              |              |                             |
| 1055            | 620-00005  | 1.000      | 50,000.00000       | 90,000.00000<br>EACH | 50,000.00           | 90,000.00    | 180.00%      | 40,000.00                   |
|                 | Field Office (Special)                                     |            |                    |                      |                     |              |              |                             |

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| Line            | Item/<br>Description                    | Quantity | Estimated<br>Price | Bid Price/<br>Units    | Estimated<br>Amount | Bid Amount   | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|---|----------|--------------------|------------------------|---------------------|--------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001                                    | ROADWAY  |                    |                        |                     |              |              |                             |
| 1060            | 620-00012                               | 1.000    | 100,000.00000      | 56,000.00000<br>EACH   | 100,000.00          | 56,000.00    | 56.00%       | -44,000.00                  |
|                 | Field Laboratory (Class 2)              |          |                    |                        |                     |              |              |                             |
| 1065            | 620-00020                               | 2.000    | 4,000.00000        | 6,500.00000<br>EACH    | 8,000.00            | 13,000.00    | 162.50%      | 5,000.00                    |
|                 | Sanitary Facility                       |          |                    |                        |                     |              |              |                             |
| 1070            | 621-00451                               | 372.000  | 200.00000          | 339.00000<br>TON       | 74,400.00           | 126,108.00   | 169.50%      | 51,708.00                   |
|                 | Detour Pavement                         |          |                    |                        |                     |              |              |                             |
| 1075            | 622-00251                               | 1.000    | 1,000.00000        | 3,600.00000<br>EACH    | 1,000.00            | 3,600.00     | 360.00%      | 2,600.00                    |
|                 | Bench (Install Only)                    |          |                    |                        |                     |              |              |                             |
| 1080            | 622-00270                               | 11.000   | 2,000.00000        | 3,200.00000<br>EACH    | 22,000.00           | 35,200.00    | 160.00%      | 13,200.00                   |
|                 | Bollard                                 |          |                    |                        |                     |              |              |                             |
| 1085            | 623-07006                               | 3.000    | 1,000.00000        | 1,900.00000<br>EACH    | 3,000.00            | 5,700.00     | 190.00%      | 2,700.00                    |
|                 | 3/4 Inch Water Meter                    |          |                    |                        |                     |              |              |                             |
| 1090            | 624-20300                               | 100.000  | 200.00000          | 295.00000<br>LF        | 20,000.00           | 29,500.00    | 147.50%      | 9,500.00                    |
|                 | Detour Drainage Pipe (Class 0)          |          |                    |                        |                     |              |              |                             |
| 1095            | 624-20301                               | 1.000    | 100,000.00000      | 48,000.00000<br>L S    | 100,000.00          | 48,000.00    | 48.00%       | -52,000.00                  |
|                 | Detour Drainage Pipe (Class 0)          |          |                    |                        |                     |              |              |                             |
| 1100            | 625-00000                               | 1.000    | 300,000.00000      | 280,000.00000<br>L S   | 300,000.00          | 280,000.00   | 93.33%       | -20,000.00                  |
|                 | Construction Surveying                  |          |                    |                        |                     |              |              |                             |
| 1105            | 626-00000                               | (1)      | 2,500,000.00000    | 2,092,000.00000<br>L S | 2,500,000.00        | 2,092,000.00 | 83.68%       | -408,000.00                 |
|                 | Mobilization                            |          |                    |                        |                     |              |              |                             |
| 1110            | 626-01112                               | 510.000  | 300.00000          | 110.00000<br>DAY       | 153,000.00          | 56,100.00    | 36.67%       | -96,900.00                  |
|                 | Public Information Management (Tier II) |          |                    |                        |                     |              |              |                             |
| 1115            | 627-00008                               | 43.000   | 100.00000          | 238.00000<br>GAL       | 4,300.00            | 10,234.00    | 238.00%      | 5,934.00                    |
|                 | Modified Epoxy Pavement Marking         |          |                    |                        |                     |              |              |                             |

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| Line            | Item/<br>Description                                       | Quantity  | Estimated<br>Price | Bid Price/<br>Units  | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|--|-----------|--------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001   | ROADWAY   |                    |                      |                     |            |              |                             |
| 1120            | 627-00013  | 791.000   | 85.00000           | 72.00000<br>GAL      | 67,235.00           | 56,952.00  | 84.71%       | -10,283.00                  |
|                 | Pavement Marking Paint (High Build)                        |           |                    |                      |                     |            |              |                             |
| 1125            | 627-01010  | 409.000   | 20.00000           | 27.00000<br>SF       | 8,180.00            | 11,043.00  | 135.00%      | 2,863.00                    |
|                 | Preformed Plastic Pavement Marking (Type I)(Inlaid)        |           |                    |                      |                     |            |              |                             |
| 1130            | 627-30405  | 525.000   | 30.00000           | 39.00000<br>SF       | 15,750.00           | 20,475.00  | 130.00%      | 4,725.00                    |
|                 | Preformed Thermoplastic Pavement Marking (Word-Symbol)     |           |                    |                      |                     |            |              |                             |
| 1135            | 627-30410  | 3,494.000 | 30.00000           | 13.00000<br>SF       | 104,820.00          | 45,422.00  | 43.33%       | -59,398.00                  |
|                 | Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) |           |                    |                      |                     |            |              |                             |
| 1140            | 629-01001  | 2.000     | 1,000.00000        | 1,000.00000<br>EACH  | 2,000.00            | 2,000.00   | 100.00%      | 0.00                        |
|                 | Survey Monument (Type 1)                                   |           |                    |                      |                     |            |              |                             |
| 1145            | 629-01003  | 2.000     | 1,500.00000        | 1,500.00000<br>EACH  | 3,000.00            | 3,000.00   | 100.00%      | 0.00                        |
|                 | Survey Monument (Type 3)                                   |           |                    |                      |                     |            |              |                             |
| 1150            | 629-01005  | 2.000     | 1,000.00000        | 2,000.00000<br>EACH  | 2,000.00            | 4,000.00   | 200.00%      | 2,000.00                    |
|                 | Survey Monument (Type 5)                                   |           |                    |                      |                     |            |              |                             |
| 1155            | 630-00000  | 5,500.000 | 40.00000           | 44.00000<br>HOUR     | 220,000.00          | 242,000.00 | 110.00%      | 22,000.00                   |
|                 | Flagging   |           |                    |                      |                     |            |              |                             |
| 1160            | 630-00003  | 500.000   | 100.00000          | 154.00000<br>HOUR    | 50,000.00           | 77,000.00  | 154.00%      | 27,000.00                   |
|                 | Uniformed Traffic Control                                  |           |                    |                      |                     |            |              |                             |
| 1165            | 630-00004  | 2.000     | 2,500.00000        | 13,000.00000<br>EACH | 5,000.00            | 26,000.00  | 520.00%      | 21,000.00                   |
|                 | Traffic Control Vehicle                                    |           |                    |                      |                     |            |              |                             |
| 1170            | 630-00007  | 257.000   | 400.00000          | 408.00000<br>DAY     | 102,800.00          | 104,856.00 | 102.00%      | 2,056.00                    |
|                 | Traffic Control Inspection                                 |           |                    |                      |                     |            |              |                             |

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| Line            | Item/<br>Description  | Quantity  | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----------------|---|-----------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| <b>SECTION:</b> | 0001  | ROADWAY   |                    |                     |                     |            |              |                             |
| 1175            | 630-00012   | 500.000   | 1,850.00000        | 1,220.00000         | 925,000.00          | 610,000.00 | 65.95%       | -315,000.00                 |
|                 | Traffic Control Management                                  |           |                    | DAY                 |                     |            |              |                             |
| 1180            | 630-80001   | 12.000    | 1,500.00000        | 1,900.00000         | 18,000.00           | 22,800.00  | 126.67%      | 4,800.00                    |
|                 | Flashing Beacon (Portable)                                  |           |                    | EACH                |                     |            |              |                             |
| 1185            | 630-80335   | 75.000    | 300.00000          | 410.00000           | 22,500.00           | 30,750.00  | 136.67%      | 8,250.00                    |
|                 | Barricade (Type 3 M-A) (Temporary)                          |           |                    | EACH                |                     |            |              |                             |
| 1190            | 630-80341   | 126.000   | 65.00000           | 99.00000            | 8,190.00            | 12,474.00  | 152.31%      | 4,284.00                    |
|                 | Construction Traffic Sign (Panel Size A)                    |           |                    | EACH                |                     |            |              |                             |
| 1195            | 630-80342   | 47.000    | 75.00000           | 120.00000           | 3,525.00            | 5,640.00   | 160.00%      | 2,115.00                    |
|                 | Construction Traffic Sign (Panel Size B)                    |           |                    | EACH                |                     |            |              |                             |
| 1200            | 630-80343   | 4.000     | 90.00000           | 127.00000           | 360.00              | 508.00     | 141.11%      | 148.00                      |
|                 | Construction Traffic Sign (Panel Size C)                    |           |                    | EACH                |                     |            |              |                             |
| 1205            | 630-80350   | 50.000    | 60.00000           | 55.00000            | 3,000.00            | 2,750.00   | 91.67%       | -250.00                     |
|                 | Vertical Panel  |           |                    | EACH                |                     |            |              |                             |
| 1210            | 630-80355   | 21.000    | 10,000.00000       | 19,100.00000        | 210,000.00          | 401,100.00 | 191.00%      | 191,100.00                  |
|                 | Portable Message Sign Panel                                 |           |                    | EACH                |                     |            |              |                             |
| 1215            | 630-80358   | 2.000     | 5,000.00000        | 2,700.00000         | 10,000.00           | 5,400.00   | 54.00%       | -4,600.00                   |
|                 | Advance Warning Flashing or Sequencing Arrow Panel (C Type) |           |                    | EACH                |                     |            |              |                             |
| 1220            | 630-80360   | 60.000    | 40.00000           | 61.00000            | 2,400.00            | 3,660.00   | 152.50%      | 1,260.00                    |
|                 | Drum Channelizing Device                                    |           |                    | EACH                |                     |            |              |                             |
| 1225            | 630-80370   | 1,640.000 | 80.00000           | 113.00000           | 131,200.00          | 185,320.00 | 141.25%      | 54,120.00                   |
|                 | Barrier (Temporary)   |           |                    | LF                  |                     |            |              |                             |

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| Line   | Item/<br>Description                                  | Quantity  | Estimated<br>Price | Bid Price/<br>Units  | Estimated<br>Amount | Bid Amount      | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|--|---|-----------|--------------------|----------------------|---------------------|-----------------|--------------|-----------------------------|
| <b>SECTION:</b>  | 0001  | ROADWAY   |                    |                      |                     |                 |              |                             |
| 1230   | 630-80372   | 1,180.000 | 80.00000           | 139.00000<br>LF      | 94,400.00           | 164,020.00      | 173.75%      | 69,620.00                   |
|  | Concrete Barrier (Temporary) (Furnish and<br>Install) |           |                    |                      |                     |                 |              |                             |
| 1235   | 630-80380   | 200.000   | 15.00000           | 16.60000<br>EACH     | 3,000.00            | 3,320.00        | 110.67%      | 320.00                      |
|  | Traffic Cone  |           |                    |                      |                     |                 |              |                             |
| 1240   | 630-80384   | 200.000   | 25.00000           | 50.00000<br>EACH     | 5,000.00            | 10,000.00       | 200.00%      | 5,000.00                    |
|  | Tubular Marker  |           |                    |                      |                     |                 |              |                             |
| 1245   | 630-85010   | 16.000    | 10,000.00000       | 14,000.00000<br>EACH | 160,000.00          | 224,000.00      | 140.00%      | 64,000.00                   |
|  | Impact Attenuator (Temporary)                         |           |                    |                      |                     |                 |              |                             |
| 1250   | 630-85020   | 2.000     | 20,000.00000       | 83,000.00000<br>EACH | 40,000.00           | 166,000.00      | 415.00%      | 126,000.00                  |
|  | Mobile Attenuator                                     |           |                    |                      |                     |                 |              |                             |
| 1255   | 630-86801   | 1.000     | 100,000.00000      | 198,000.00000<br>L S | 100,000.00          | 198,000.00      | 198.00%      | 98,000.00                   |
|  | Traffic Signal (Temporary)                            |           |                    |                      |                     |                 |              |                             |
| 1260   | 632-00000   | 1.000     | 100,000.00000      | 28,100.00000<br>L S  | 100,000.00          | 28,100.00       | 28.10%       | -71,900.00                  |
|  | Night Work Lighting                                   |           |                    |                      |                     |                 |              |                             |
| <b>Section 0001 Subtotal</b>                               |   |           |                    |                      | \$24,639,386.90     | \$22,317,300.00 | 90.58%       | -\$2,322,086.90             |
| <b>Contract Total for Calculated Low Bidders Bid Items</b> |   |           |                    |                      | \$24,639,386.90     | \$22,317,300.00 | 90.58%       | -\$2,322,086.90             |