

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Summary

Page 1 of 1

Letting Date: August 04, 2016

| Call Order     | Contract ID | Project(s)  | # of Bids | Low Bidder               | Estimated Cost | Corrected Bid  | Percent of Estimate | Overrun (+)<br>Underrun (-) |
|----------------|-------------|-------------|-----------|--------------------------|----------------|----------------|---------------------|-----------------------------|
| 002            | C21310      | FSA0703-438 | 7         | HAMILTON CONTRUCTION CO. | \$2,350,623.50 | \$2,424,735.23 | 103.15%             | \$74,111.73                 |
| Letting Totals |             |             | 7         |                          | \$2,350,623.50 | \$2,424,735.23 | 103.15%             | \$74,111.73                 |

Colorado Department Of Transportation

Printed On: 08/05/2016

Vendor Ranking

Page 1 of 1

|                               |                                |                         |
|-------------------------------|--------------------------------|-------------------------|
| Letting No: 20160804          | Contract ID: C21310            | Project(s): FSA0703-438 |
| Letting Date: August 04, 2016 | Region: 1                      |                         |
| Letting Time: 10:00 AM        | Contract Time: 90 WORKING DAYS | Counties: JEFFERSON     |

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Rank | Vendor ID | Vendor Name   | Total Bid      | Percent Of Low Bid | Percent Of Estimate |
|------|-----------|---|----------------|--------------------|---------------------|
| 0    | -EST-     | Engineer's Estimate                                     | \$2,350,623.50 | 96.94%             | 100.00%             |
| 1    | 1174A     | HAMILTON CONSTRUCTION CO.                               | \$2,424,735.23 | 100.00%            | 103.15%             |
| 2    | 169A      | LAWRENCE CONSTRUCTION COMPANY                           | \$2,504,875.40 | 103.31%            | 106.56%             |
| 3    | 870A      | SEMA CONSTRUCTION, INC.                                 | \$2,640,282.45 | 108.89%            | 112.32%             |
| 4    | 884A      | HAMON INFRASTRUCTURE, INC.                              | \$2,674,900.00 | 110.32%            | 113.80%             |
| 5    | 1557A     | Myers and Sons Construction, LP                         | \$2,812,986.50 | 116.01%            | 119.67%             |
| 6    | 1086A     | STRUCTURES, INC.  | \$2,993,784.16 | 123.47%            | 127.36%             |
| 7    | 232A      | AMERICAN CIVIL CONSTRUCTORS, LLC. dba ACC Mountain West | \$3,107,370.00 | 128.15%            | 132.19%             |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description  | Quantity     | (0) -EST-<br>Engineer's Estimate |           | (1) 1174A<br>HAMILTON<br>CONSTRUCTION CO. |             | (2) 169A<br>LAWRENCE<br>CONSTRUCTION CO. |           |
|-----------------|--|--------------|----------------------------------|-----------|---|-------------|--|-----------|
|                 |  |              | Unit Price                       | Amount    | Unit Price                                | Amount      | Unit Price                               | Amount    |
| <b>SECTION:</b> | 0001   | BID ITEMS    |                                  |           |   |             |  |           |
|                 |  |              |                                  |           |   | <b>LCC:</b> |  |           |
| 202-00019       | Removal of Inlet                                   | 4.000 EACH   | 950.00000                        | 3,800.00  | 200.00000                                 | 800.00      | 195.52000                                | 782.08    |
| 202-00026       | Removal of Slope and Ditch Paving                  | 2,363.000 SY | 15.00000                         | 35,445.00 | 9.05000                                   | 21,385.15   | 7.16000                                  | 16,919.08 |
| 202-00037       | Removal of End Section                             | 2.000 EACH   | 250.00000                        | 500.00    | 300.00000                                 | 600.00      | 1,059.50000                              | 2,119.00  |
| 202-00210       | Removal of Concrete Pavement                       | 1,415.000 SY | 14.00000                         | 19,810.00 | 15.00000                                  | 21,225.00   | 23.22000                                 | 32,856.30 |
| 202-00220       | Removal of Asphalt Mat                             | 7.000 SY     | 7.50000                          | 52.50     | 63.94000                                  | 447.58      | 244.04000                                | 1,708.28  |
| 202-00246       | Removal of Asphalt Mat (Planing) (Special)         | 55.000 SY    | 50.00000                         | 2,750.00  | 45.00000                                  | 2,475.00    | 126.90000                                | 6,979.50  |
| 202-00250       | Removal of Pavement Marking                        | 7,000.000 SF | 3.00000                          | 21,000.00 | 1.45000                                   | 10,150.00   | 1.76000                                  | 12,320.00 |
| 202-00460       | Removal of Portions of Present Structure (Class 3) | 12.000 SY    | 550.00000                        | 6,600.00  | 775.00000                                 | 9,300.00    | 824.74000                                | 9,896.88  |
| 202-00495       | Removal of Portions of Present Structure           | 1.000 L S    | 30,000.00000                     | 30,000.00 | 53,000.00000                              | 53,000.00   | 26,603.32000                             | 26,603.32 |
| 202-00705       | Removal of Light Standard Foundation               | 13.000 EACH  | 400.00000                        | 5,200.00  | 300.00000                                 | 3,900.00    | 355.50000                                | 4,621.50  |
| 202-00805       | Removal of Overhead Sign Structure                 | 1.000 EACH   | 5,000.00000                      | 5,000.00  | 5,000.00000                               | 5,000.00    | 6,259.07000                              | 6,259.07  |
| 202-00810       | Removal of Ground Sign                             | 4.000 EACH   | 100.00000                        | 400.00    | 90.00000                                  | 360.00      | 101.22000                                | 404.88    |
| 202-01000       | Removal of Fence                                   | 112.000 LF   | 2.00000                          | 224.00    | 2.00000                                   | 224.00      | 5.47000                                  | 612.64    |
| 202-01130       | Removal of Guardrail Type 3                        | 93.000 LF    | 3.00000                          | 279.00    | 8.00000                                   | 744.00      | 23.95000                                 | 2,227.35  |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description                                 | Quantity     | (0) -EST-<br>Engineer's Estimate |           | (1) 1174A<br>HAMILTON<br>CONSTRUCTION CO. |           | (2) 169A<br>LAWRENCE<br>CONSTRUCTION CO. |           |
|-----------------|---|--------------|----------------------------------|-----------|---|-----------|--|-----------|
|                 |   |              | Unit Price                       | Amount    | Unit Price                                | Amount    | Unit Price                               | Amount    |
| <b>SECTION:</b> | 0001 BID ITEMS                              |              |                                  |           | <b>LCC:</b>                               |           |  |           |
| 202-01140       | Removal of Guardrail Type 4                 | 415.000 LF   | 35.00000                         | 14,525.00 | 52.00000                                  | 21,580.00 | 99.66000                                 | 41,358.90 |
| 202-01170       | Removal of Guardrail Type 7                 | 2,062.000 LF | 12.00000                         | 24,744.00 | 14.00000                                  | 28,868.00 | 10.34000                                 | 21,321.08 |
| 202-01300       | Removal of End Anchorage                    | 1.000 EACH   | 225.00000                        | 225.00    | 225.00000                                 | 225.00    | 438.64000                                | 438.64    |
| 203-00010       | Unclassified Excavation (Complete In Place) | 337.000 CY   | 12.00000                         | 4,044.00  | 30.00000                                  | 10,110.00 | 48.95000                                 | 16,496.15 |
| 203-00100       | Muck Excavation                             | 10.000 CY    | 25.00000                         | 250.00    | 32.00000                                  | 320.00    | 33.29000                                 | 332.90    |
| 203-01597       | Potholing                                   | 20.000 HOUR  | 200.00000                        | 4,000.00  | 180.00000                                 | 3,600.00  | 300.20000                                | 6,004.00  |
| 203-02330       | Laborer                                     | 20.000 HOUR  | 35.00000                         | 700.00    | 60.00000                                  | 1,200.00  | 66.69000                                 | 1,333.80  |
| 206-00000       | Structure Excavation                        | 184.000 CY   | 17.00000                         | 3,128.00  | 50.00000                                  | 9,200.00  | 31.70000                                 | 5,832.80  |
| 206-00065       | Structure Backfill (Flow-Fill)              | 113.000 CY   | 140.90265                        | 15,922.00 | 135.00000                                 | 15,255.00 | 134.95000                                | 15,249.35 |
| 206-00100       | Structure Backfill (Class 1)                | 68.000 CY    | 30.00000                         | 2,040.00  | 37.50000                                  | 2,550.00  | 48.24000                                 | 3,280.32  |
| 206-00200       | Structure Backfill (Class 2)                | 34.000 CY    | 32.00000                         | 1,088.00  | 55.00000                                  | 1,870.00  | 73.76000                                 | 2,507.84  |
| 207-00210       | Stockpile Topsoil                           | 1.000 CY     | 10.00000                         | 10.00     | 140.00000                                 | 140.00    | 15.04000                                 | 15.04     |
| 208-00002       | Erosion Log Type 1 (12 Inch)                | 650.000 LF   | 4.50000                          | 2,925.00  | 6.00000                                   | 3,900.00  | 9.65000                                  | 6,272.50  |
| 208-00020       | Silt Fence                                  | 100.000 LF   | 2.00000                          | 200.00    | 8.00000                                   | 800.00    | 11.29000                                 | 1,129.00  |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description                                  | Quantity     | (0) -EST-<br>Engineer's Estimate |           | (1) 1174A<br>HAMILTON<br>CONSTRUCTION CO. |             | (2) 169A<br>LAWRENCE<br>CONSTRUCTION CO. |           |
|-----------------|--|--------------|----------------------------------|-----------|---|-------------|--|-----------|
|                 |  |              | Unit Price                       | Amount    | Unit Price                                | Amount      | Unit Price                               | Amount    |
| <b>SECTION:</b> | 0001 BID ITEMS                               |              |                                  |           |   |             |  |           |
|                 |  |              |                                  |           |   | <b>LCC:</b> |  |           |
| 208-00035       | Aggregate Bag                                | 600.000 LF   | 9.00000                          | 5,400.00  | 10.00000                                  | 6,000.00    | 15.44000                                 | 9,264.00  |
| 208-00046       | Pre-fabricated Concrete Washout Structure    | 1.000 EACH   | 5,000.00000                      | 5,000.00  | 1,500.00000                               | 1,500.00    | 954.68000                                | 954.68    |
| 208-00060       | Temporary Slope Drain                        | 100.000 LF   | 22.00000                         | 2,200.00  | 40.00000                                  | 4,000.00    | 20.69000                                 | 2,069.00  |
| 208-00075       | Pre-fabricated Vehicle Tracking Pad          | 1.000 EACH   | 5,000.00000                      | 5,000.00  | 1,250.00000                               | 1,250.00    | 3,270.18000                              | 3,270.18  |
| 208-00103       | Removal and Disposal of Sediment (Labor)     | 10.000 HOUR  | 45.00000                         | 450.00    | 75.00000                                  | 750.00      | 119.22000                                | 1,192.20  |
| 208-00105       | Removal and Disposal of Sediment (Equipment) | 10.000 HOUR  | 1,100.00000                      | 11,000.00 | 150.00000                                 | 1,500.00    | 410.52000                                | 4,105.20  |
| 208-00106       | Sweeping (Sediment Removal)                  | 160.000 HOUR | 150.00000                        | 24,000.00 | 130.00000                                 | 20,800.00   | 197.10000                                | 31,536.00 |
| 208-00107       | Removal of Trash                             | 40.000 HOUR  | 90.00000                         | 3,600.00  | 50.00000                                  | 2,000.00    | 179.46000                                | 7,178.40  |
| 208-00207       | Erosion Control Management                   | 40.000 DAY   | 450.00000                        | 18,000.00 | 150.00000                                 | 6,000.00    | 77.46000                                 | 3,098.40  |
| 210-00815       | Reset Sign Panel                             | 3.000 EACH   | 250.00000                        | 750.00    | 640.00000                                 | 1,920.00    | 719.82000                                | 2,159.46  |
| 210-04020       | Modify Inlet                                 | 1.000 EACH   | 3,000.00000                      | 3,000.00  | 2,750.00000                               | 2,750.00    | 4,771.85000                              | 4,771.85  |
| 212-00006       | Seeding (Native)                             | 0.400 ACRE   | 900.00000                        | 360.00    | 2,800.00000                               | 1,120.00    | 3,149.21000                              | 1,259.68  |
| 212-00032       | Soil Conditioning                            | 0.400 ACRE   | 3,000.00000                      | 1,200.00  | 7,510.00000                               | 3,004.00    | 8,446.64000                              | 3,378.66  |
| 213-00002       | Mulching (Weed Free Hay)                     | 0.400 ACRE   | 700.00000                        | 280.00    | 6,340.00000                               | 2,536.00    | 7,130.72000                              | 2,852.29  |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description                                   | Quantity     | (0) -EST-<br>Engineer's Estimate |            | (1) 1174A<br>HAMILTON<br>CONSTRUCTION CO. |            | (2) 169A<br>LAWRENCE<br>CONSTRUCTION CO. |            |
|-----------------|---|--------------|----------------------------------|------------|---|------------|--|------------|
|                 |   |              | Unit Price                       | Amount     | Unit Price                                | Amount     | Unit Price                               | Amount     |
| <b>SECTION:</b> | 0001 BID ITEMS                                |              |                                  |            | <b>LCC:</b>                               |            |  |            |
| 213-00012       | Spray-on Mulch Blanket                        | 0.400 ACRE   | 3,000.00000                      | 1,200.00   | 11,410.00000                              | 4,564.00   | 12,833.04000                             | 5,133.22   |
| 213-00061       | Mulch Tackifier                               | 50.000 LB    | 2.50000                          | 125.00     | 25.75000                                  | 1,287.50   | 28.96000                                 | 1,448.00   |
| 213-00150       | Bonded Fiber Matrix                           | 1.000 ACRE   | 3,500.00000                      | 3,500.00   | 11,220.00000                              | 11,220.00  | 12,596.85000                             | 12,596.85  |
| 214-00000       | Landscape Maintenance (12 Month)              | 1.000 L S    | 35,000.00000                     | 35,000.00  | 3,500.00000                               | 3,500.00   | 3,936.52000                              | 3,936.52   |
| 217-00020       | Herbicide Treatment                           | 10.000 HOUR  | 100.00000                        | 1,000.00   | 95.00000                                  | 950.00     | 106.85000                                | 1,068.50   |
| 240-00000       | Wildlife Biologist                            | 8.000 HOUR   | 100.00000                        | 800.00     | 90.00000                                  | 720.00     | 101.22000                                | 809.76     |
| 240-00010       | Removal of Nests                              | 8.000 HOUR   | 100.00000                        | 800.00     | 85.00000                                  | 680.00     | 95.60000                                 | 764.80     |
| 304-06007       | Aggregate Base Course (Class 6)               | 324.000 CY   | 35.00000                         | 11,340.00  | 100.00000                                 | 32,400.00  | 106.05000                                | 34,360.20  |
| 403-34871       | Hot Mix Asphalt (Grading SX) (100) (PG 76-28) | 79.000 TON   | 85.00000                         | 6,715.00   | 150.00000                                 | 11,850.00  | 359.04000                                | 28,364.16  |
| 411-10255       | Emulsified Asphalt (Slow-Setting)             | 36.000 GAL   | 4.50000                          | 162.00     | 15.00000                                  | 540.00     | 21.77000                                 | 783.72     |
| 412-00190       | Concrete Pavement (Patching)                  | 16.000 SY    | 200.00000                        | 3,200.00   | 300.00000                                 | 4,800.00   | 1,012.25000                              | 16,196.00  |
| 412-01200       | Concrete Pavement (12 Inch)                   | 4,132.000 SY | 45.00000                         | 185,940.00 | 82.00000                                  | 338,824.00 | 88.84000                                 | 367,086.88 |
| 412-11000       | Concrete Pavement Dowel Bar Retrofit          | 364.000 EACH | 210.00000                        | 76,440.00  | 120.00000                                 | 43,680.00  | 133.84000                                | 48,717.76  |
| 502-00460       | Pile Tip                                      | 6.000 EACH   | 200.00000                        | 1,200.00   | 175.00000                                 | 1,050.00   | 186.84000                                | 1,121.04   |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description                                  | Quantity      | (0) -EST-<br>Engineer's Estimate |           | (1) 1174A<br>HAMILTON<br>CONSTRUCTION CO. |             | (2) 169A<br>LAWRENCE<br>CONSTRUCTION CO. |            |
|-----------------|--|---------------|----------------------------------|-----------|---|-------------|--|------------|
|                 |  |               | Unit Price                       | Amount    | Unit Price                                | Amount      | Unit Price                               | Amount     |
| <b>SECTION:</b> | 0001 BID ITEMS                               |               |                                  |           |   |             |  |            |
|                 |  |               |                                  |           |   | <b>LCC:</b> |  |            |
| 502-11274       | Steel Piling (HP 12x74)                      | 786.000 LF    | 55.00000                         | 43,230.00 | 100.00000                                 | 78,600.00   | 66.14000                                 | 51,986.04  |
| 503-00024       | Drilled Caisson (24 Inch)                    | 128.000 LF    | 230.00000                        | 29,440.00 | 175.00000                                 | 22,400.00   | 177.38000                                | 22,704.64  |
| 503-00042       | Drilled Caisson (42 Inch)                    | 62.000 LF     | 450.00000                        | 27,900.00 | 425.00000                                 | 26,350.00   | 395.92000                                | 24,547.04  |
| 503-00048       | Drilled Caisson (48 Inch)                    | 46.000 LF     | 500.00000                        | 23,000.00 | 475.00000                                 | 21,850.00   | 326.00000                                | 14,996.00  |
| 504-04420       | Precast Panel Facing                         | 1,607.000 SF  | 35.00000                         | 56,245.00 | 35.00000                                  | 56,245.00   | 64.92000                                 | 104,326.44 |
| 507-00100       | Concrete Slope and Ditch Paving (Reinforced) | 2.000 CY      | 800.00000                        | 1,600.00  | 1,750.00000                               | 3,500.00    | 506.12000                                | 1,012.24   |
| 515-00120       | Waterproofing (Membrane)                     | 357.000 SY    | 15.00000                         | 5,355.00  | 16.00000                                  | 5,712.00    | 31.00000                                 | 11,067.00  |
| 518-00106       | Waterstop (6 Inch)                           | 14.000 LF     | 55.00000                         | 770.00    | 75.00000                                  | 1,050.00    | 24.38000                                 | 341.32     |
| 601-03000       | Concrete Class D                             | 25.000 CY     | 460.00000                        | 11,500.00 | 2,000.00000                               | 50,000.00   | 761.48000                                | 19,037.00  |
| 601-03040       | Concrete Class D (Bridge)                    | 130.000 CY    | 700.00000                        | 91,000.00 | 900.00000                                 | 117,000.00  | 887.67000                                | 115,397.10 |
| 601-25901       | Repair Existing Panels                       | 3,273.000 SF  | 15.00000                         | 49,095.00 | 21.00000                                  | 68,733.00   | 22.88000                                 | 74,886.24  |
| 601-40300       | Structural Concrete Coating                  | 5,102.000 SY  | 10.00000                         | 51,020.00 | 6.50000                                   | 33,163.00   | 6.78000                                  | 34,591.56  |
| 602-00000       | Reinforcing Steel                            | 11,812.000 LB | 1.00000                          | 11,812.00 | 1.00000                                   | 11,812.00   | 0.88000                                  | 10,394.56  |
| 602-00020       | Reinforcing Steel (Epoxy Coated)             | 35,967.000 LB | 1.00000                          | 35,967.00 | 1.00000                                   | 35,967.00   | 1.00000                                  | 35,967.00  |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description   | Quantity     | (0) -EST-<br>Engineer's Estimate |            | (1) 1174A<br>HAMILTON<br>CONSTRUCTION CO. |            | (2) 169A<br>LAWRENCE<br>CONSTRUCTION CO. |            |
|-----------------|---|--------------|----------------------------------|------------|---|------------|--|------------|
|                 |   |              | Unit Price                       | Amount     | Unit Price                                | Amount     | Unit Price                               | Amount     |
| <b>SECTION:</b> | 0001 BID ITEMS  |              |                                  |            | <b>LCC:</b>                               |            |  |            |
| 603-01155       | 15 Inch Reinforced Concrete Pipe<br>(Complete In Place) | 36.000 LF    | 60.00000                         | 2,160.00   | 85.00000                                  | 3,060.00   | 163.30000                                | 5,878.80   |
| 603-01185       | 18 Inch Reinforced Concrete Pipe<br>(Complete In Place) | 6.000 LF     | 75.00000                         | 450.00     | 305.00000                                 | 1,830.00   | 238.96000                                | 1,433.76   |
| 604-26005       | Vane Grate Inlet (Double) (5 Foot)                      | 4.000 EACH   | 6,000.00000                      | 24,000.00  | 6,875.00000                               | 27,500.00  | 4,369.53000                              | 17,478.12  |
| 606-00720       | Guardrail Type 7 (Style CC)                             | 117.000 LF   | 75.00000                         | 8,775.00   | 80.00000                                  | 9,360.00   | 57.36000                                 | 6,711.12   |
| 606-00730       | Guardrail Type 7 (Style CD)                             | 1,947.000 LF | 70.00000                         | 136,290.00 | 55.00000                                  | 107,085.00 | 60.17000                                 | 117,150.99 |
| 606-00741       | Guardrail Type 7 (Style CE) (Special)                   | 283.000 LF   | 190.00000                        | 53,770.00  | 275.00000                                 | 77,825.00  | 149.98000                                | 42,444.34  |
| 606-01370       | Transition Type 3G (31 in. MGS)                         | 1.000 EACH   | 2,500.00000                      | 2,500.00   | 1,750.00000                               | 1,750.00   | 2,429.40000                              | 2,429.40   |
| 606-02003       | End Anchorage (Nonflared) (31 in. MGS)                  | 1.000 EACH   | 3,000.00000                      | 3,000.00   | 2,500.00000                               | 2,500.00   | 3,149.21000                              | 3,149.21   |
| 606-10700       | Bridge Rail Type 7                                      | 170.000 LF   | 90.00000                         | 15,300.00  | 125.00000                                 | 21,250.00  | 114.16000                                | 19,407.20  |
| 607-11525       | Fence (Plastic)   | 500.000 LF   | 4.00000                          | 2,000.00   | 4.50000                                   | 2,250.00   | 3.26000                                  | 1,630.00   |
| 613-00200       | 2 Inch Electrical Conduit                               | 2,956.000 LF | 12.00000                         | 35,472.00  | 10.00000                                  | 29,560.00  | 11.25000                                 | 33,255.00  |
| 613-00206       | 2 Inch Electrical Conduit (Bored)                       | 150.000 LF   | 17.00000                         | 2,550.00   | 28.00000                                  | 4,200.00   | 31.49000                                 | 4,723.50   |
| 613-10000       | Wiring  | 1.000 L S    | 12,000.00000                     | 12,000.00  | 20,100.00000                              | 20,100.00  | 22,606.85000                             | 22,606.85  |
| 613-40010       | Light Standard Foundation                               | 13.000 EACH  | 1,500.00000                      | 19,500.00  | 1,790.00000                               | 23,270.00  | 2,013.24000                              | 26,172.12  |



Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description   | Quantity     | (0) -EST-<br>Engineer's Estimate |            | (1) 1174A<br>HAMILTON<br>CONSTRUCTION CO. |             | (2) 169A<br>LAWRENCE<br>CONSTRUCTION CO. |            |
|-----------------|---|--------------|----------------------------------|------------|---|-------------|--|------------|
|                 |   |              | Unit Price                       | Amount     | Unit Price                                | Amount      | Unit Price                               | Amount     |
| <b>SECTION:</b> | 0001 BID ITEMS  |              |                                  |            |   |             |  |            |
|                 |   |              |                                  |            |   | <b>LCC:</b> |  |            |
| 614-00012       | Sign Panel (Class II)   | 77.000 SF    | 25.00000                         | 1,925.00   | 34.00000                                  | 2,618.00    | 38.24000                                 | 2,944.48   |
| 614-00013       | Sign Panel (Class III)  | 448.000 SF   | 27.00000                         | 12,096.00  | 38.00000                                  | 17,024.00   | 42.74000                                 | 19,147.52  |
| 614-00041       | Sign Post (Special)   | 3.000 EACH   | 1,000.00000                      | 3,000.00   | 1,200.00000                               | 3,600.00    | 1,349.66000                              | 4,048.98   |
| 614-00821       | Steel Sign Post (W 8x21)  | 14.000 LF    | 75.00000                         | 1,050.00   | 65.00000                                  | 910.00      | 73.11000                                 | 1,023.54   |
| 614-01583       | Steel Sign Support (2-1/2 In Round Sch 80)<br>(Post & Slipbase) | 2.000 EACH   | 500.00000                        | 1,000.00   | 420.00000                                 | 840.00      | 472.39000                                | 944.78     |
| 614-03004       | Concrete Footing (Type 4)                                       | 1.000 EACH   | 1,500.00000                      | 1,500.00   | 920.00000                                 | 920.00      | 1,034.74000                              | 1,034.74   |
| 614-32400       | Monotube Overhead Sign Cantilever (24<br>Inch Diameter)         | 2.000 EACH   | 45,000.00000                     | 90,000.00  | 43,000.00000                              | 86,000.00   | 55,709.48000                             | 111,418.96 |
| 614-72740       | Blank Out Sign(LED)(Single Faced)                               | 1.000 EACH   | 7,000.00000                      | 7,000.00   | 9,360.00000                               | 9,360.00    | 10,527.37000                             | 10,527.37  |
| 614-80000       | Flashing Beacon   | 1.000 EACH   | 2,500.00000                      | 2,500.00   | 475.00000                                 | 475.00      | 534.24000                                | 534.24     |
| 618-01992       | Prestressed Concrete Box (Depth Less<br>Than 32 Inches)         | 1,893.000 SF | 67.00000                         | 126,831.00 | 60.00000                                  | 113,580.00  | 49.01000                                 | 92,775.93  |
| 620-00001       | Field Office (Class 1)  | 1.000 EACH   | 15,000.00000                     | 15,000.00  | 13,000.00000                              | 13,000.00   | 13,496.64000                             | 13,496.64  |
| 620-00012       | Field Laboratory (Class 2)                                      | 1.000 EACH   | 25,000.00000                     | 25,000.00  | 5,000.00000                               | 5,000.00    | 11,809.55000                             | 11,809.55  |
| 620-00020       | Sanitary Facility   | 1.000 EACH   | 2,000.00000                      | 2,000.00   | 1,000.00000                               | 1,000.00    | 1,124.72000                              | 1,124.72   |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description   | Quantity     | (0) -EST-<br>Engineer's Estimate |            | (1) 1174A<br>HAMILTON<br>CONSTRUCTION CO. |            | (2) 169A<br>LAWRENCE<br>CONSTRUCTION CO. |            |
|-----------------|---|--------------|----------------------------------|------------|---|------------|--|------------|
|                 |   |              | Unit Price                       | Amount     | Unit Price                                | Amount     | Unit Price                               | Amount     |
| <b>SECTION:</b> | 0001 BID ITEMS  |              |                                  |            | <b>LCC:</b>                               |            |  |            |
| 625-00000       | Construction Surveying                                | 1.000 L S    | 20,000.00000                     | 20,000.00  | 20,000.00000                              | 20,000.00  | 41,558.50000                             | 41,558.50  |
| 626-00000       | Mobilization  | 1.000 L S    | 325,000.00000                    | 325,000.00 | 240,000.00000                             | 240,000.00 | 152,666.98000                            | 152,666.98 |
| 626-01103       | Public Information Services (Tier III)                | 1.000 L S    | 15,000.00000                     | 15,000.00  | 5,500.00000                               | 5,500.00   | 5,930.64000                              | 5,930.64   |
| 627-00008       | Modified Epoxy Pavement Marking                       | 38.000 GAL   | 125.00000                        | 4,750.00   | 135.00000                                 | 5,130.00   | 151.83000                                | 5,769.54   |
| 627-00013       | Pavement Marking Paint (High Build)                   | 82.000 GAL   | 57.00000                         | 4,674.00   | 68.00000                                  | 5,576.00   | 76.48000                                 | 6,271.36   |
| 627-02010       | Preformed Plastic Pavement Marking (Type II) (Inlaid) | 3,701.000 SF | 15.00000                         | 55,515.00  | 16.00000                                  | 59,216.00  | 17.99000                                 | 66,580.99  |
| 630-00000       | Flagging  | 640.000 HOUR | 25.00000                         | 16,000.00  | 25.00000                                  | 16,000.00  | 28.12000                                 | 17,996.80  |
| 630-00003       | Uniformed Traffic Control                             | 80.000 HOUR  | 80.00000                         | 6,400.00   | 65.00000                                  | 5,200.00   | 73.11000                                 | 5,848.80   |
| 630-00006       | Uniformed Traffic Control (Vehicle)                   | 280.000 HOUR | 25.00000                         | 7,000.00   | 15.00000                                  | 4,200.00   | 16.87000                                 | 4,723.60   |
| 630-00007       | Traffic Control Inspection                            | 45.000 DAY   | 150.00000                        | 6,750.00   | 100.00000                                 | 4,500.00   | 112.47000                                | 5,061.15   |
| 630-00012       | Traffic Control Management                            | 90.000 DAY   | 650.00000                        | 58,500.00  | 750.00000                                 | 67,500.00  | 843.54000                                | 75,918.60  |
| 630-80335       | Barricade (Type 3 M-A) (Temporary)                    | 6.000 EACH   | 110.00000                        | 660.00     | 60.00000                                  | 360.00     | 67.49000                                 | 404.94     |
| 630-80341       | Construction Traffic Sign (Panel Size A)              | 32.000 EACH  | 60.00000                         | 1,920.00   | 60.00000                                  | 1,920.00   | 67.49000                                 | 2,159.68   |
| 630-80342       | Construction Traffic Sign (Panel Size B)              | 44.000 EACH  | 32.00000                         | 1,408.00   | 60.00000                                  | 2,640.00   | 67.49000                                 | 2,969.56   |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code                    | Description   | Quantity     | (0) -EST-<br>Engineer's Estimate |                       | (1) 1174A<br>HAMILTON<br>CONSTRUCTION CO. |                       | (2) 169A<br>LAWRENCE<br>CONSTRUCTION CO. |                       |
|------------------------------|---|--------------|----------------------------------|-----------------------|---|-----------------------|--|-----------------------|
|                              |   |              | Unit Price                       | Amount                | Unit Price                                | Amount                | Unit Price                               | Amount                |
| <b>SECTION:</b>              | 0001  | BID ITEMS    |                                  |                       |   |                       |  |                       |
|                              |   |              |                                  |                       |   | <b>LCC:</b>           |  |                       |
| 630-80343                    | Construction Traffic Sign (Panel Size C)                    | 12.000 EACH  | 60.00000                         | 720.00                | 60.00000                                  | 720.00                | 67.49000                                 | 809.88                |
| 630-80355                    | Portable Message Sign Panel                                 | 6.000 EACH   | 5,000.00000                      | 30,000.00             | 4,000.00000                               | 24,000.00             | 4,498.88000                              | 26,993.28             |
| 630-80358                    | Advance Warning Flashing or Sequencing Arrow Panel (C Type) | 4.000 EACH   | 1,500.00000                      | 6,000.00              | 1,000.00000                               | 4,000.00              | 1,124.72000                              | 4,498.88              |
| 630-80370                    | Concrete Barrier (Temporary)                                | 2,400.000 LF | 35.00000                         | 84,000.00             | 22.00000                                  | 52,800.00             | 23.82000                                 | 57,168.00             |
| 630-80380                    | Traffic Cone  | 100.000 EACH | 10.00000                         | 1,000.00              | 8.00000                                   | 800.00                | 9.00000                                  | 900.00                |
| 630-80393                    | Stackable Vertical Panels                                   | 100.000 EACH | 32.00000                         | 3,200.00              | 16.00000                                  | 1,600.00              | 17.99000                                 | 1,799.00              |
| 630-85010                    | Impact Attenuator (Temporary)                               | 3.000 EACH   | 1,000.00000                      | 3,000.00              | 2,000.00000                               | 6,000.00              | 11,247.19000                             | 33,741.57             |
| 630-85041                    | Mobile Attenuator   | 120.000 DAY  | 350.00000                        | 42,000.00             | 320.00000                                 | 38,400.00             | 359.90000                                | 43,188.00             |
| <b>Section Totals:</b>       |   |              |                                  | \$2,350,623.50        |   | \$2,424,735.23        |  | \$2,504,875.40        |
| <b>Contract Grand Totals</b> |   |              |                                  | <b>\$2,350,623.50</b> |   | <b>\$2,424,735.23</b> |  | <b>\$2,504,875.40</b> |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description  | Quantity     | (3) 870A<br>SEMA CONSTRUCTION,<br>INC. |           | (4) 884A<br>HAMON<br>INFRASTRUCTURE, INC. |             | (5) 1557A<br>Myers and Sons<br>Construction, LP |           |
|-----------------|--|--------------|--|-----------|---|-------------|---|-----------|
|                 |  |              | Unit Price                             | Amount    | Unit Price                                | Amount      | Unit Price                                      | Amount    |
| <b>SECTION:</b> | 0001 BID ITEMS                                     |              |  |           |   | <b>LCC:</b> |   |           |
| 202-00019       | Removal of Inlet                                   | 4.000 EACH   | 2,000.00000                            | 8,000.00  | 1,700.00000                               | 6,800.00    | 200.00000                                       | 800.00    |
| 202-00026       | Removal of Slope and Ditch Paving                  | 2,363.000 SY | 20.00000                               | 47,260.00 | 23.00000                                  | 54,349.00   | 9.50000   | 22,448.50 |
| 202-00037       | Removal of End Section                             | 2.000 EACH   | 520.00000                              | 1,040.00  | 350.00000                                 | 700.00      | 800.00000                                       | 1,600.00  |
| 202-00210       | Removal of Concrete Pavement                       | 1,415.000 SY | 27.00000                               | 38,205.00 | 50.00000                                  | 70,750.00   | 15.25000  | 21,578.75 |
| 202-00220       | Removal of Asphalt Mat                             | 7.000 SY     | 79.00000                               | 553.00    | 300.00000                                 | 2,100.00    | 50.00000  | 350.00    |
| 202-00246       | Removal of Asphalt Mat (Planing) (Special)         | 55.000 SY    | 82.00000                               | 4,510.00  | 150.00000                                 | 8,250.00    | 50.00000  | 2,750.00  |
| 202-00250       | Removal of Pavement Marking                        | 7,000.000 SF | 1.50000                                | 10,500.00 | 1.45000                                   | 10,150.00   | 2.75000   | 19,250.00 |
| 202-00460       | Removal of Portions of Present Structure (Class 3) | 12.000 SY    | 600.00000                              | 7,200.00  | 800.00000                                 | 9,600.00    | 950.00000                                       | 11,400.00 |
| 202-00495       | Removal of Portions of Present Structure           | 1.000 L S    | 50,000.00000                           | 50,000.00 | 40,000.00000                              | 40,000.00   | 75,000.00000                                    | 75,000.00 |
| 202-00705       | Removal of Light Standard Foundation               | 13.000 EACH  | 550.00000                              | 7,150.00  | 520.00000                                 | 6,760.00    | 300.00000                                       | 3,900.00  |
| 202-00805       | Removal of Overhead Sign Structure                 | 1.000 EACH   | 6,400.00000                            | 6,400.00  | 10,000.00000                              | 10,000.00   | 4,845.00000                                     | 4,845.00  |
| 202-00810       | Removal of Ground Sign                             | 4.000 EACH   | 100.00000                              | 400.00    | 85.00000                                  | 340.00      | 150.00000                                       | 600.00    |
| 202-01000       | Removal of Fence                                   | 112.000 LF   | 5.00000                                | 560.00    | 7.50000                                   | 840.00      | 2.00000   | 224.00    |
| 202-01130       | Removal of Guardrail Type 3                        | 93.000 LF    | 22.00000                               | 2,046.00  | 21.30000                                  | 1,980.90    | 5.00000   | 465.00    |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description                                 | Quantity     | (3) 870A<br>SEMA CONSTRUCTION,<br>INC. |           | (4) 884A<br>HAMON<br>INFRASTRUCTURE, INC. |             | (5) 1557A<br>Myers and Sons<br>Construction, LP |           |
|-----------------|---|--------------|--|-----------|---|-------------|---|-----------|
|                 |   |              | Unit Price                             | Amount    | Unit Price                                | Amount      | Unit Price                                      | Amount    |
| <b>SECTION:</b> | 0001 BID ITEMS                              |              |  |           |   | <b>LCC:</b> |   |           |
| 202-01140       | Removal of Guardrail Type 4                 | 415.000 LF   | 16.00000                               | 6,640.00  | 45.00000                                  | 18,675.00   | 10.00000  | 4,150.00  |
| 202-01170       | Removal of Guardrail Type 7                 | 2,062.000 LF | 11.00000                               | 22,682.00 | 15.00000                                  | 30,930.00   | 14.50000  | 29,899.00 |
| 202-01300       | Removal of End Anchorage                    | 1.000 EACH   | 410.00000                              | 410.00    | 390.00000                                 | 390.00      | 450.00000                                       | 450.00    |
| 203-00010       | Unclassified Excavation (Complete In Place) | 337.000 CY   | 100.00000                              | 33,700.00 | 60.00000                                  | 20,220.00   | 35.00000  | 11,795.00 |
| 203-00100       | Muck Excavation                             | 10.000 CY    | 100.00000                              | 1,000.00  | 100.00000                                 | 1,000.00    | 30.00000  | 300.00    |
| 203-01597       | Potholing                                   | 20.000 HOUR  | 210.00000                              | 4,200.00  | 200.00000                                 | 4,000.00    | 250.00000                                       | 5,000.00  |
| 203-02330       | Laborer                                     | 20.000 HOUR  | 42.00000                               | 840.00    | 60.00000                                  | 1,200.00    | 47.00000  | 940.00    |
| 206-00000       | Structure Excavation                        | 184.000 CY   | 89.00000                               | 16,376.00 | 35.00000                                  | 6,440.00    | 75.00000  | 13,800.00 |
| 206-00065       | Structure Backfill (Flow-Fill)              | 113.000 CY   | 150.00000                              | 16,950.00 | 225.00000                                 | 25,425.00   | 250.00000                                       | 28,250.00 |
| 206-00100       | Structure Backfill (Class 1)                | 68.000 CY    | 100.00000                              | 6,800.00  | 60.00000                                  | 4,080.00    | 100.00000                                       | 6,800.00  |
| 206-00200       | Structure Backfill (Class 2)                | 34.000 CY    | 100.00000                              | 3,400.00  | 50.00000                                  | 1,700.00    | 100.00000                                       | 3,400.00  |
| 207-00210       | Stockpile Topsoil                           | 1.000 CY     | 140.00000                              | 140.00    | 300.00000                                 | 300.00      | 35.00000  | 35.00     |
| 208-00002       | Erosion Log Type 1 (12 Inch)                | 650.000 LF   | 6.50000                                | 4,225.00  | 13.00000                                  | 8,450.00    | 5.75000   | 3,737.50  |
| 208-00020       | Silt Fence                                  | 100.000 LF   | 7.00000                                | 700.00    | 8.00000                                   | 800.00      | 2.50000   | 250.00    |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description                                  | Quantity     | (3) 870A<br>SEMA CONSTRUCTION,<br>INC. |           | (4) 884A<br>HAMON<br>INFRASTRUCTURE, INC. |             | (5) 1557A<br>Myers and Sons<br>Construction, LP |           |
|-----------------|--|--------------|--|-----------|---|-------------|---|-----------|
|                 |  |              | Unit Price                             | Amount    | Unit Price                                | Amount      | Unit Price                                      | Amount    |
| <b>SECTION:</b> | 0001 BID ITEMS                               |              |  |           |   |             |   |           |
|                 |  |              |  |           |   | <b>LCC:</b> |   |           |
| 208-00035       | Aggregate Bag                                | 600.000 LF   | 9.00000                                | 5,400.00  | 10.00000                                  | 6,000.00    | 8.00000   | 4,800.00  |
| 208-00046       | Pre-fabricated Concrete Washout Structure    | 1.000 EACH   | 2,100.00000                            | 2,100.00  | 9,000.00000                               | 9,000.00    | 1,750.00000                                     | 1,750.00  |
| 208-00060       | Temporary Slope Drain                        | 100.000 LF   | 29.00000                               | 2,900.00  | 45.00000                                  | 4,500.00    | 12.00000  | 1,200.00  |
| 208-00075       | Pre-fabricated Vehicle Tracking Pad          | 1.000 EACH   | 2,100.00000                            | 2,100.00  | 2,500.00000                               | 2,500.00    | 2,200.00000                                     | 2,200.00  |
| 208-00103       | Removal and Disposal of Sediment (Labor)     | 10.000 HOUR  | 74.00000                               | 740.00    | 60.00000                                  | 600.00      | 50.00000  | 500.00    |
| 208-00105       | Removal and Disposal of Sediment (Equipment) | 10.000 HOUR  | 210.00000                              | 2,100.00  | 200.00000                                 | 2,000.00    | 100.00000                                       | 1,000.00  |
| 208-00106       | Sweeping (Sediment Removal)                  | 160.000 HOUR | 160.00000                              | 25,600.00 | 180.00000                                 | 28,800.00   | 100.00000                                       | 16,000.00 |
| 208-00107       | Removal of Trash                             | 40.000 HOUR  | 100.00000                              | 4,000.00  | 140.00000                                 | 5,600.00    | 75.00000  | 3,000.00  |
| 208-00207       | Erosion Control Management                   | 40.000 DAY   | 50.00000                               | 2,000.00  | 200.00000                                 | 8,000.00    | 300.00000                                       | 12,000.00 |
| 210-00815       | Reset Sign Panel                             | 3.000 EACH   | 210.00000                              | 630.00    | 75.00000                                  | 225.00      | 640.00000                                       | 1,920.00  |
| 210-04020       | Modify Inlet                                 | 1.000 EACH   | 5,100.00000                            | 5,100.00  | 6,200.00000                               | 6,200.00    | 4,000.00000                                     | 4,000.00  |
| 212-00006       | Seeding (Native)                             | 0.400 ACRE   | 3,000.00000                            | 1,200.00  | 2,800.00000                               | 1,120.00    | 3,500.00000                                     | 1,400.00  |
| 212-00032       | Soil Conditioning                            | 0.400 ACRE   | 8,000.00000                            | 3,200.00  | 7,510.00000                               | 3,004.00    | 5,500.00000                                     | 2,200.00  |
| 213-00002       | Mulching (Weed Free Hay)                     | 0.400 ACRE   | 6,800.00000                            | 2,720.00  | 6,340.00000                               | 2,536.00    | 5,500.00000                                     | 2,200.00  |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description                                   | Quantity     | (3) 870A<br>SEMA CONSTRUCTION,<br>INC. |            | (4) 884A<br>HAMON<br>INFRASTRUCTURE, INC. |             | (5) 1557A<br>Myers and Sons<br>Construction, LP |            |
|-----------------|---|--------------|--|------------|---|-------------|---|------------|
|                 |   |              | Unit Price                             | Amount     | Unit Price                                | Amount      | Unit Price                                      | Amount     |
| <b>SECTION:</b> | 0001 BID ITEMS                                |              |  |            |   |             |   |            |
|                 |   |              |  |            |   | <b>LCC:</b> |   |            |
| 213-00012       | Spray-on Mulch Blanket                        | 0.400 ACRE   | 12,000.00000                           | 4,800.00   | 11,410.00000                              | 4,564.00    | 4,000.00000                                     | 1,600.00   |
| 213-00061       | Mulch Tackifier                               | 50.000 LB    | 28.00000                               | 1,400.00   | 25.75000                                  | 1,287.50    | 5.00000   | 250.00     |
| 213-00150       | Bonded Fiber Matrix                           | 1.000 ACRE   | 12,000.00000                           | 12,000.00  | 11,220.00000                              | 11,220.00   | 4,000.00000                                     | 4,000.00   |
| 214-00000       | Landscape Maintenance (12 Month)              | 1.000 L S    | 2,500.00000                            | 2,500.00   | 3,500.00000                               | 3,500.00    | 7,500.00000                                     | 7,500.00   |
| 217-00020       | Herbicide Treatment                           | 10.000 HOUR  | 100.00000                              | 1,000.00   | 95.00000                                  | 950.00      | 85.00000  | 850.00     |
| 240-00000       | Wildlife Biologist                            | 8.000 HOUR   | 96.00000                               | 768.00     | 90.00000                                  | 720.00      | 80.00000  | 640.00     |
| 240-00010       | Removal of Nests                              | 8.000 HOUR   | 230.00000                              | 1,840.00   | 85.00000                                  | 680.00      | 100.00000                                       | 800.00     |
| 304-06007       | Aggregate Base Course (Class 6)               | 324.000 CY   | 47.00000                               | 15,228.00  | 65.00000                                  | 21,060.00   | 75.00000  | 24,300.00  |
| 403-34871       | Hot Mix Asphalt (Grading SX) (100) (PG 76-28) | 79.000 TON   | 210.00000                              | 16,590.00  | 319.23000                                 | 25,219.17   | 235.00000                                       | 18,565.00  |
| 411-10255       | Emulsified Asphalt (Slow-Setting)             | 36.000 GAL   | 5.00000                                | 180.00     | 19.36000                                  | 696.96      | 4.00000   | 144.00     |
| 412-00190       | Concrete Pavement (Patching)                  | 16.000 SY    | 210.00000                              | 3,360.00   | 175.00000                                 | 2,800.00    | 1,000.00000                                     | 16,000.00  |
| 412-01200       | Concrete Pavement (12 Inch)                   | 4,132.000 SY | 87.00000                               | 359,484.00 | 88.00000                                  | 363,616.00  | 87.00000  | 359,484.00 |
| 412-11000       | Concrete Pavement Dowel Bar Retrofit          | 364.000 EACH | 130.00000                              | 47,320.00  | 115.00000                                 | 41,860.00   | 120.00000                                       | 43,680.00  |
| 502-00460       | Pile Tip                                      | 6.000 EACH   | 140.00000                              | 840.00     | 125.00000                                 | 750.00      | 150.00000                                       | 900.00     |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description                                  | Quantity   |    | (3) 870A<br>SEMA CONSTRUCTION,<br>INC. |            | (4) 884A<br>HAMON<br>INFRASTRUCTURE, INC. |            | (5) 1557A<br>Myers and Sons<br>Construction, LP |            |
|-----------------|--|------------|----|--|------------|---|------------|---|------------|
|                 |  |            |    | Unit Price                             | Amount     | Unit Price                                | Amount     | Unit Price                                      | Amount     |
| <b>SECTION:</b> | 0001   | BID ITEMS  |    | <b>LCC:</b>                            |            |   |            |   |            |
| 502-11274       | Steel Piling (HP 12x74)                      | 786.000    | LF | 58.00000                               | 45,588.00  | 65.00000                                  | 51,090.00  | 80.00000  | 62,880.00  |
| 503-00024       | Drilled Caisson (24 Inch)                    | 128.000    | LF | 190.00000                              | 24,320.00  | 270.00000                                 | 34,560.00  | 425.00000                                       | 54,400.00  |
| 503-00042       | Drilled Caisson (42 Inch)                    | 62.000     | LF | 530.00000                              | 32,860.00  | 400.00000                                 | 24,800.00  | 600.00000                                       | 37,200.00  |
| 503-00048       | Drilled Caisson (48 Inch)                    | 46.000     | LF | 580.00000                              | 26,680.00  | 650.00000                                 | 29,900.00  | 600.00000                                       | 27,600.00  |
| 504-04420       | Precast Panel Facing                         | 1,607.000  | SF | 37.00000                               | 59,459.00  | 45.00000                                  | 72,315.00  | 75.00000  | 120,525.00 |
| 507-00100       | Concrete Slope and Ditch Paving (Reinforced) | 2.000      | CY | 1,700.00000                            | 3,400.00   | 1,300.00000                               | 2,600.00   | 2,200.00000                                     | 4,400.00   |
| 515-00120       | Waterproofing (Membrane)                     | 357.000    | SY | 17.00000                               | 6,069.00   | 19.36000                                  | 6,911.52   | 19.00000  | 6,783.00   |
| 518-00106       | Waterstop (6 Inch)                           | 14.000     | LF | 19.00000                               | 266.00     | 10.00000                                  | 140.00     | 50.00000  | 700.00     |
| 601-03000       | Concrete Class D                             | 25.000     | CY | 1,400.00000                            | 35,000.00  | 800.00000                                 | 20,000.00  | 1,500.00000                                     | 37,500.00  |
| 601-03040       | Concrete Class D (Bridge)                    | 130.000    | CY | 1,200.00000                            | 156,000.00 | 1,000.00000                               | 130,000.00 | 1,000.00000                                     | 130,000.00 |
| 601-25901       | Repair Existing Panels                       | 3,273.000  | SF | 20.00000                               | 65,460.00  | 25.00000                                  | 81,825.00  | 40.00000  | 130,920.00 |
| 601-40300       | Structural Concrete Coating                  | 5,102.000  | SY | 1.30000                                | 6,632.60   | 9.24000                                   | 47,142.48  | 9.50000   | 48,469.00  |
| 602-00000       | Reinforcing Steel                            | 11,812.000 | LB | 0.85000                                | 10,040.20  | 0.80000                                   | 9,449.60   | 1.00000   | 11,812.00  |
| 602-00020       | Reinforcing Steel (Epoxy Coated)             | 35,967.000 | LB | 0.95000                                | 34,168.65  | 1.00000                                   | 35,967.00  | 1.00000   | 35,967.00  |



Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description   | Quantity     | (3) 870A<br>SEMA CONSTRUCTION,<br>INC. |           | (4) 884A<br>HAMON<br>INFRASTRUCTURE, INC. |             | (5) 1557A<br>Myers and Sons<br>Construction, LP |            |
|-----------------|---|--------------|--|-----------|---|-------------|---|------------|
|                 |   |              | Unit Price                             | Amount    | Unit Price                                | Amount      | Unit Price                                      | Amount     |
| <b>SECTION:</b> | 0001 BID ITEMS  |              |  |           |   |             |   |            |
|                 |   |              |  |           |   | <b>LCC:</b> |   |            |
| 603-01155       | 15 Inch Reinforced Concrete Pipe<br>(Complete In Place) | 36.000 LF    | 320.00000                              | 11,520.00 | 260.00000                                 | 9,360.00    | 125.00000                                       | 4,500.00   |
| 603-01185       | 18 Inch Reinforced Concrete Pipe<br>(Complete In Place) | 6.000 LF     | 630.00000                              | 3,780.00  | 450.00000                                 | 2,700.00    | 200.00000                                       | 1,200.00   |
| 604-26005       | Vane Grate Inlet (Double) (5 Foot)                      | 4.000 EACH   | 4,300.00000                            | 17,200.00 | 8,000.00000                               | 32,000.00   | 3,750.00000                                     | 15,000.00  |
| 606-00720       | Guardrail Type 7 (Style CC)                             | 117.000 LF   | 74.00000                               | 8,658.00  | 85.00000                                  | 9,945.00    | 110.00000                                       | 12,870.00  |
| 606-00730       | Guardrail Type 7 (Style CD)                             | 1,947.000 LF | 50.00000                               | 97,350.00 | 70.00000                                  | 136,290.00  | 70.00000  | 136,290.00 |
| 606-00741       | Guardrail Type 7 (Style CE) (Special)                   | 283.000 LF   | 300.00000                              | 84,900.00 | 150.00000                                 | 42,450.00   | 230.00000                                       | 65,090.00  |
| 606-01370       | Transition Type 3G (31 in. MGS)                         | 1.000 EACH   | 2,300.00000                            | 2,300.00  | 2,160.00000                               | 2,160.00    | 2,500.00000                                     | 2,500.00   |
| 606-02003       | End Anchorage (Nonflared) (31 in. MGS)                  | 1.000 EACH   | 2,900.00000                            | 2,900.00  | 2,800.00000                               | 2,800.00    | 3,300.00000                                     | 3,300.00   |
| 606-10700       | Bridge Rail Type 7                                      | 170.000 LF   | 160.00000                              | 27,200.00 | 110.00000                                 | 18,700.00   | 215.00000                                       | 36,550.00  |
| 607-11525       | Fence (Plastic)   | 500.000 LF   | 4.00000                                | 2,000.00  | 8.00000                                   | 4,000.00    | 2.00000   | 1,000.00   |
| 613-00200       | 2 Inch Electrical Conduit                               | 2,956.000 LF | 11.00000                               | 32,516.00 | 10.00000                                  | 29,560.00   | 19.00000  | 56,164.00  |
| 613-00206       | 2 Inch Electrical Conduit (Bored)                       | 150.000 LF   | 30.00000                               | 4,500.00  | 28.00000                                  | 4,200.00    | 54.00000  | 8,100.00   |
| 613-10000       | Wiring  | 1.000 L S    | 30,000.00000                           | 30,000.00 | 20,100.00000                              | 20,100.00   | 2,320.00000                                     | 2,320.00   |
| 613-40010       | Light Standard Foundation                               | 13.000 EACH  | 1,900.00000                            | 24,700.00 | 1,790.00000                               | 23,270.00   | 1,475.00000                                     | 19,175.00  |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description   | Quantity     | (3) 870A<br>SEMA CONSTRUCTION,<br>INC. |            | (4) 884A<br>HAMON<br>INFRASTRUCTURE, INC. |             | (5) 1557A<br>Myers and Sons<br>Construction, LP |            |
|-----------------|---|--------------|--|------------|---|-------------|---|------------|
|                 |   |              | Unit Price                             | Amount     | Unit Price                                | Amount      | Unit Price                                      | Amount     |
| <b>SECTION:</b> | 0001 BID ITEMS  |              |  |            |   | <b>LCC:</b> |   |            |
| 614-00012       | Sign Panel (Class II)   | 77.000 SF    | 29.00000                               | 2,233.00   | 25.00000                                  | 1,925.00    | 34.00000  | 2,618.00   |
| 614-00013       | Sign Panel (Class III)  | 448.000 SF   | 32.00000                               | 14,336.00  | 25.00000                                  | 11,200.00   | 38.00000  | 17,024.00  |
| 614-00041       | Sign Post (Special)   | 3.000 EACH   | 120.00000                              | 360.00     | 200.00000                                 | 600.00      | 1,200.00000                                     | 3,600.00   |
| 614-00821       | Steel Sign Post (W 8x21)  | 14.000 LF    | 120.00000                              | 1,680.00   | 76.00000                                  | 1,064.00    | 65.00000  | 910.00     |
| 614-01583       | Steel Sign Support (2-1/2 In Round Sch 80)<br>(Post & Slipbase) | 2.000 EACH   | 550.00000                              | 1,100.00   | 420.00000                                 | 840.00      | 420.00000                                       | 840.00     |
| 614-03004       | Concrete Footing (Type 4)                                       | 1.000 EACH   | 1,600.00000                            | 1,600.00   | 2,400.00000                               | 2,400.00    | 920.00000                                       | 920.00     |
| 614-32400       | Monotube Overhead Sign Cantilever (24<br>Inch Diameter)         | 2.000 EACH   | 39,800.00000                           | 79,600.00  | 45,000.00000                              | 90,000.00   | 44,000.00000                                    | 88,000.00  |
| 614-72740       | Blank Out Sign(LED)(Single Faced)                               | 1.000 EACH   | 9,900.00000                            | 9,900.00   | 9,360.00000                               | 9,360.00    | 9,400.00000                                     | 9,400.00   |
| 614-80000       | Flashing Beacon   | 1.000 EACH   | 500.00000                              | 500.00     | 475.00000                                 | 475.00      | 6,550.00000                                     | 6,550.00   |
| 618-01992       | Prestressed Concrete Box (Depth Less<br>Than 32 Inches)         | 1,893.000 SF | 62.00000                               | 117,366.00 | 70.00000                                  | 132,510.00  | 70.00000  | 132,510.00 |
| 620-00001       | Field Office (Class 1)  | 1.000 EACH   | 35,000.00000                           | 35,000.00  | 27,500.00000                              | 27,500.00   | 25,000.00000                                    | 25,000.00  |
| 620-00012       | Field Laboratory (Class 2)                                      | 1.000 EACH   | 20,000.00000                           | 20,000.00  | 12,500.00000                              | 12,500.00   | 20,000.00000                                    | 20,000.00  |
| 620-00020       | Sanitary Facility   | 1.000 EACH   | 1,000.00000                            | 1,000.00   | 2,500.00000                               | 2,500.00    | 800.00000                                       | 800.00     |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description   | Quantity     | (3) 870A<br>SEMA CONSTRUCTION,<br>INC. |            | (4) 884A<br>HAMON<br>INFRASTRUCTURE, INC. |            | (5) 1557A<br>Myers and Sons<br>Construction, LP |            |
|-----------------|---|--------------|--|------------|---|------------|---|------------|
|                 |   |              | Unit Price                             | Amount     | Unit Price                                | Amount     | Unit Price                                      | Amount     |
| <b>SECTION:</b> | 0001 BID ITEMS  |              |  |            | <b>LCC:</b>                               |            |   |            |
| 625-00000       | Construction Surveying                                | 1.000 L S    | 75,000.00000                           | 75,000.00  | 32,269.87000                              | 32,269.87  | 35,000.00000                                    | 35,000.00  |
| 626-00000       | Mobilization  | 1.000 L S    | 260,000.00000                          | 260,000.00 | 230,000.00000                             | 230,000.00 | 275,000.00000                                   | 275,000.00 |
| 626-01103       | Public Information Services (Tier III)                | 1.000 L S    | 5,600.00000                            | 5,600.00   | 13,000.00000                              | 13,000.00  | 7,800.00000                                     | 7,800.00   |
| 627-00008       | Modified Epoxy Pavement Marking                       | 38.000 GAL   | 140.00000                              | 5,320.00   | 135.00000                                 | 5,130.00   | 375.00000                                       | 14,250.00  |
| 627-00013       | Pavement Marking Paint (High Build)                   | 82.000 GAL   | 72.00000                               | 5,904.00   | 68.00000                                  | 5,576.00   | 65.50000  | 5,371.00   |
| 627-02010       | Preformed Plastic Pavement Marking (Type II) (Inlaid) | 3,701.000 SF | 17.00000                               | 62,917.00  | 16.00000                                  | 59,216.00  | 12.75000  | 47,187.75  |
| 630-00000       | Flagging  | 640.000 HOUR | 26.00000                               | 16,640.00  | 40.00000                                  | 25,600.00  | 25.00000  | 16,000.00  |
| 630-00003       | Uniformed Traffic Control                             | 80.000 HOUR  | 69.00000                               | 5,520.00   | 95.00000                                  | 7,600.00   | 65.00000  | 5,200.00   |
| 630-00006       | Uniformed Traffic Control (Vehicle)                   | 280.000 HOUR | 16.00000                               | 4,480.00   | 1.00000                                   | 280.00     | 15.00000  | 4,200.00   |
| 630-00007       | Traffic Control Inspection                            | 45.000 DAY   | 160.00000                              | 7,200.00   | 900.00000                                 | 40,500.00  | 100.00000                                       | 4,500.00   |
| 630-00012       | Traffic Control Management                            | 90.000 DAY   | 1,100.00000                            | 99,000.00  | 950.00000                                 | 85,500.00  | 775.00000                                       | 69,750.00  |
| 630-80335       | Barricade (Type 3 M-A) (Temporary)                    | 6.000 EACH   | 63.00000                               | 378.00     | 100.00000                                 | 600.00     | 60.00000  | 360.00     |
| 630-80341       | Construction Traffic Sign (Panel Size A)              | 32.000 EACH  | 63.00000                               | 2,016.00   | 10.00000                                  | 320.00     | 60.00000  | 1,920.00   |
| 630-80342       | Construction Traffic Sign (Panel Size B)              | 44.000 EACH  | 63.00000                               | 2,772.00   | 10.00000                                  | 440.00     | 60.00000  | 2,640.00   |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code                    | Description   | Quantity     | (3) 870A<br>SEMA CONSTRUCTION,<br>INC. |                       | (4) 884A<br>HAMON<br>INFRASTRUCTURE, INC. |                       | (5) 1557A<br>Myers and Sons<br>Construction, LP |                       |
|------------------------------|---|--------------|--|-----------------------|---|-----------------------|---|-----------------------|
|                              |   |              | Unit Price                             | Amount                | Unit Price                                | Amount                | Unit Price                                      | Amount                |
| <b>SECTION:</b>              | 0001 BID ITEMS  |              |  |                       |   | <b>LCC:</b>           |   |                       |
| 630-80343                    | Construction Traffic Sign (Panel Size C)                    | 12.000 EACH  | 63.00000                               | 756.00                | 10.00000                                  | 120.00                | 60.00000  | 720.00                |
| 630-80355                    | Portable Message Sign Panel                                 | 6.000 EACH   | 4,200.00000                            | 25,200.00             | 500.00000                                 | 3,000.00              | 4,000.00000                                     | 24,000.00             |
| 630-80358                    | Advance Warning Flashing or Sequencing Arrow Panel (C Type) | 4.000 EACH   | 1,100.00000                            | 4,400.00              | 100.00000                                 | 400.00                | 1,000.00000                                     | 4,000.00              |
| 630-80370                    | Concrete Barrier (Temporary)                                | 2,400.000 LF | 16.00000                               | 38,400.00             | 30.00000                                  | 72,000.00             | 25.00000  | 60,000.00             |
| 630-80380                    | Traffic Cone  | 100.000 EACH | 8.50000                                | 850.00                | 10.00000                                  | 1,000.00              | 8.00000   | 800.00                |
| 630-80393                    | Stackable Vertical Panels                                   | 100.000 EACH | 17.00000                               | 1,700.00              | 10.00000                                  | 1,000.00              | 16.00000  | 1,600.00              |
| 630-85010                    | Impact Attenuator (Temporary)                               | 3.000 EACH   | 2,100.00000                            | 6,300.00              | 1,000.00000                               | 3,000.00              | 2,000.00000                                     | 6,000.00              |
| 630-85041                    | Mobile Attenuator   | 120.000 DAY  | 340.00000                              | 40,800.00             | 50.00000                                  | 6,000.00              | 320.00000                                       | 38,400.00             |
| <b>Section Totals:</b>       |   |              |  | \$2,640,282.45        |   | \$2,674,900.00        |   | \$2,812,986.50        |
| <b>Contract Grand Totals</b> |   |              |  | <b>\$2,640,282.45</b> |   | <b>\$2,674,900.00</b> |   | <b>\$2,812,986.50</b> |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description  | Quantity     | (6) 1086A<br>STRUCTURES, INC. |           | (7) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC |           | Unit Price | Amount      |
|-----------------|--|--------------|-------------------------------|-----------|---|-----------|------------|-------------|
|                 |  |              | Unit Price                    | Amount    | Unit Price                                      | Amount    |            |             |
| <b>SECTION:</b> | 0001   | BID ITEMS    |                               |           |   |           |            |             |
|                 |  |              |                               |           |   |           |            | <b>LCC:</b> |
| 202-00019       | Removal of Inlet                                   | 4.000 EACH   | 814.33000                     | 3,257.32  | 2,100.00000                                     | 8,400.00  |            |             |
| 202-00026       | Removal of Slope and Ditch Paving                  | 2,363.000 SY | 14.18000                      | 33,507.34 | 12.00000  | 28,356.00 |            |             |
| 202-00037       | Removal of End Section                             | 2.000 EACH   | 331.50000                     | 663.00    | 802.00000                                       | 1,604.00  |            |             |
| 202-00210       | Removal of Concrete Pavement                       | 1,415.000 SY | 29.96000                      | 42,393.40 | 32.00000  | 45,280.00 |            |             |
| 202-00220       | Removal of Asphalt Mat                             | 7.000 SY     | 77.58000                      | 543.06    | 66.00000  | 462.00    |            |             |
| 202-00246       | Removal of Asphalt Mat (Planing) (Special)         | 55.000 SY    | 146.99000                     | 8,084.45  | 125.00000                                       | 6,875.00  |            |             |
| 202-00250       | Removal of Pavement Marking                        | 7,000.000 SF | 1.66000                       | 11,620.00 | 1.90000   | 13,300.00 |            |             |
| 202-00460       | Removal of Portions of Present Structure (Class 3) | 12.000 SY    | 991.31000                     | 11,895.72 | 500.00000                                       | 6,000.00  |            |             |
| 202-00495       | Removal of Portions of Present Structure           | 1.000 L S    | 61,624.04000                  | 61,624.04 | 60,500.00000                                    | 60,500.00 |            |             |
| 202-00705       | Removal of Light Standard Foundation               | 13.000 EACH  | 540.80000                     | 7,030.40  | 525.00000                                       | 6,825.00  |            |             |
| 202-00805       | Removal of Overhead Sign Structure                 | 1.000 EACH   | 4,523.03000                   | 4,523.03  | 7,000.00000                                     | 7,000.00  |            |             |
| 202-00810       | Removal of Ground Sign                             | 4.000 EACH   | 224.18000                     | 896.72    | 120.00000                                       | 480.00    |            |             |
| 202-01000       | Removal of Fence                                   | 112.000 LF   | 14.56000                      | 1,630.72  | 19.00000  | 2,128.00  |            |             |
| 202-01130       | Removal of Guardrail Type 3                        | 93.000 LF    | 22.15000                      | 2,059.95  | 7.00000   | 651.00    |            |             |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description                                 | Quantity     | (6) 1086A<br>STRUCTURES, INC. |           | (7) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |             |            |        |
|-----------------|---|--------------|-------------------------------|-----------|--|-------------|------------|--------|
|                 |   |              | Unit Price                    | Amount    | Unit Price   | Amount      | Unit Price | Amount |
| <b>SECTION:</b> | 0001  | BID ITEMS    |                               |           |  |             |            |        |
|                 |   |              |                               |           |  | <b>LCC:</b> |            |        |
| 202-01140       | Removal of Guardrail Type 4                 | 415.000 LF   | 46.70000                      | 19,380.50 | 50.00000   | 20,750.00   |            |        |
| 202-01170       | Removal of Guardrail Type 7                 | 2,062.000 LF | 25.78000                      | 53,158.36 | 20.00000   | 41,240.00   |            |        |
| 202-01300       | Removal of End Anchorage                    | 1.000 EACH   | 405.60000                     | 405.60    | 225.00000  | 225.00      |            |        |
| 203-00010       | Unclassified Excavation (Complete In Place) | 337.000 CY   | 51.37000                      | 17,311.69 | 66.00000   | 22,242.00   |            |        |
| 203-00100       | Muck Excavation                             | 10.000 CY    | 57.96000                      | 579.60    | 28.00000   | 280.00      |            |        |
| 203-01597       | Potholing                                   | 20.000 HOUR  | 362.67000                     | 7,253.40  | 210.00000  | 4,200.00    |            |        |
| 203-02330       | Laborer                                     | 20.000 HOUR  | 39.46000                      | 789.20    | 45.00000   | 900.00      |            |        |
| 206-00000       | Structure Excavation                        | 184.000 CY   | 13.57000                      | 2,496.88  | 60.00000   | 11,040.00   |            |        |
| 206-00065       | Structure Backfill (Flow-Fill)              | 113.000 CY   | 349.46000                     | 39,488.98 | 325.00000  | 36,725.00   |            |        |
| 206-00100       | Structure Backfill (Class 1)                | 68.000 CY    | 37.85000                      | 2,573.80  | 65.00000   | 4,420.00    |            |        |
| 206-00200       | Structure Backfill (Class 2)                | 34.000 CY    | 26.19000                      | 890.46    | 51.00000   | 1,734.00    |            |        |
| 207-00210       | Stockpile Topsoil                           | 1.000 CY     | 87.89000                      | 87.89     | 50.00000   | 50.00       |            |        |
| 208-00002       | Erosion Log Type 1 (12 Inch)                | 650.000 LF   | 6.24000                       | 4,056.00  | 7.00000  | 4,550.00    |            |        |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description                                  | Quantity     | (6) 1086A<br>STRUCTURES, INC. |           | (7) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |           |            |             |
|-----------------|--|--------------|-------------------------------|-----------|--|-----------|------------|-------------|
|                 |  |              | Unit Price                    | Amount    | Unit Price   | Amount    | Unit Price | Amount      |
| <b>SECTION:</b> | 0001   | BID ITEMS    |                               |           |  |           |            |             |
|                 |  |              |                               |           |  |           |            | <b>LCC:</b> |
| 208-00020       | Silt Fence                                   | 100.000 LF   | 6.86000                       | 686.00    | 3.00000  | 300.00    |            |             |
| 208-00035       | Aggregate Bag                                | 600.000 LF   | 8.79000                       | 5,274.00  | 12.00000   | 7,200.00  |            |             |
| 208-00046       | Pre-fabricated Concrete Washout Structure    | 1.000 EACH   | 1,338.10000                   | 1,338.10  | 1,500.00000  | 1,500.00  |            |             |
| 208-00060       | Temporary Slope Drain                        | 100.000 LF   | 28.06000                      | 2,806.00  | 14.00000   | 1,400.00  |            |             |
| 208-00075       | Pre-fabricated Vehicle Tracking Pad          | 1.000 EACH   | 1,989.00000                   | 1,989.00  | 4,500.00000  | 4,500.00  |            |             |
| 208-00103       | Removal and Disposal of Sediment (Labor)     | 10.000 HOUR  | 43.04000                      | 430.40    | 45.00000   | 450.00    |            |             |
| 208-00105       | Removal and Disposal of Sediment (Equipment) | 10.000 HOUR  | 105.12000                     | 1,051.20  | 105.00000  | 1,050.00  |            |             |
| 208-00106       | Sweeping (Sediment Removal)                  | 160.000 HOUR | 122.35000                     | 19,576.00 | 175.00000  | 28,000.00 |            |             |
| 208-00107       | Removal of Trash                             | 40.000 HOUR  | 53.13000                      | 2,125.20  | 45.00000   | 1,800.00  |            |             |
| 208-00207       | Erosion Control Management                   | 40.000 DAY   | 179.34000                     | 7,173.60  | 180.00000  | 7,200.00  |            |             |
| 210-00815       | Reset Sign Panel                             | 3.000 EACH   | 101.55000                     | 304.65    | 845.00000  | 2,535.00  |            |             |
| 210-04020       | Modify Inlet                                 | 1.000 EACH   | 2,372.32000                   | 2,372.32  | 2,920.00000  | 2,920.00  |            |             |
| 212-00006       | Seeding (Native)                             | 0.400 ACRE   | 2,912.00000                   | 1,164.80  | 5,100.00000  | 2,040.00  |            |             |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description                                   | Quantity    | (6) 1086A<br>STRUCTURES, INC. |           | (7) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |           | Unit Price | Amount      |
|-----------------|---|-------------|-------------------------------|-----------|--|-----------|------------|-------------|
|                 |   |             | Unit Price                    | Amount    | Unit Price   | Amount    |            |             |
| <b>SECTION:</b> | 0001  | BID ITEMS   |                               |           |  |           |            |             |
|                 |   |             |                               |           |  |           |            | <b>LCC:</b> |
| 212-00032       | Soil Conditioning                             | 0.400 ACRE  | 7,810.40000                   | 3,124.16  | 8,000.00000  | 3,200.00  |            |             |
| 213-00002       | Mulching (Weed Free Hay)                      | 0.400 ACRE  | 6,593.60000                   | 2,637.44  | 6,100.00000  | 2,440.00  |            |             |
| 213-00012       | Spray-on Mulch Blanket                        | 0.400 ACRE  | 11,866.40000                  | 4,746.56  | 6,600.00000  | 2,640.00  |            |             |
| 213-00061       | Mulch Tackifier                               | 50.000 LB   | 26.78000                      | 1,339.00  | 19.00000   | 950.00    |            |             |
| 213-00150       | Bonded Fiber Matrix                           | 1.000 ACRE  | 11,668.80000                  | 11,668.80 | 2,300.00000  | 2,300.00  |            |             |
| 214-00000       | Landscape Maintenance (12 Month)              | 1.000 L S   | 3,640.00000                   | 3,640.00  | 3,250.00000  | 3,250.00  |            |             |
| 217-00020       | Herbicide Treatment                           | 10.000 HOUR | 98.80000                      | 988.00    | 120.00000  | 1,200.00  |            |             |
| 240-00000       | Wildlife Biologist                            | 8.000 HOUR  | 93.60000                      | 748.80    | 115.00000  | 920.00    |            |             |
| 240-00010       | Removal of Nests                              | 8.000 HOUR  | 58.48000                      | 467.84    | 135.00000  | 1,080.00  |            |             |
| 304-06007       | Aggregate Base Course (Class 6)               | 324.000 CY  | 83.24000                      | 26,969.76 | 60.00000   | 19,440.00 |            |             |
| 403-34871       | Hot Mix Asphalt (Grading SX) (100) (PG 76-28) | 79.000 TON  | 273.82000                     | 21,631.78 | 260.00000  | 20,540.00 |            |             |
| 411-10255       | Emulsified Asphalt (Slow-Setting)             | 36.000 GAL  | 6.24000                       | 224.64    | 7.00000  | 252.00    |            |             |
| 412-00190       | Concrete Pavement (Patching)                  | 16.000 SY   | 936.00000                     | 14,976.00 | 1,150.00000  | 18,400.00 |            |             |



Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description                                  | Quantity     | (6) 1086A<br>STRUCTURES, INC. |            | (7) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |            |            |             |
|-----------------|--|--------------|-------------------------------|------------|--|------------|------------|-------------|
|                 |  |              | Unit Price                    | Amount     | Unit Price   | Amount     | Unit Price | Amount      |
| <b>SECTION:</b> | 0001   | BID ITEMS    |                               |            |  |            |            | <b>LCC:</b> |
| 412-01200       | Concrete Pavement (12 Inch)                  | 4,132.000 SY | 92.47000                      | 382,086.04 | 108.00000  | 446,256.00 |            |             |
| 412-11000       | Concrete Pavement Dowel Bar Retrofit         | 364.000 EACH | 132.33000                     | 48,168.12  | 160.00000  | 58,240.00  |            |             |
| 502-00460       | Pile Tip                                     | 6.000 EACH   | 143.65000                     | 861.90     | 155.00000  | 930.00     |            |             |
| 502-11274       | Steel Piling (HP 12x74)                      | 786.000 LF   | 75.66000                      | 59,468.76  | 70.00000   | 55,020.00  |            |             |
| 503-00024       | Drilled Caisson (24 Inch)                    | 128.000 LF   | 244.33000                     | 31,274.24  | 205.00000  | 26,240.00  |            |             |
| 503-00042       | Drilled Caisson (42 Inch)                    | 62.000 LF    | 503.42000                     | 31,212.04  | 525.00000  | 32,550.00  |            |             |
| 503-00048       | Drilled Caisson (48 Inch)                    | 46.000 LF    | 803.97000                     | 36,982.62  | 700.00000  | 32,200.00  |            |             |
| 504-04420       | Precast Panel Facing                         | 1,607.000 SF | 52.00000                      | 83,564.00  | 45.00000   | 72,315.00  |            |             |
| 507-00100       | Concrete Slope and Ditch Paving (Reinforced) | 2.000 CY     | 493.18000                     | 986.36     | 1,000.00000  | 2,000.00   |            |             |
| 515-00120       | Waterproofing (Membrane)                     | 357.000 SY   | 40.46000                      | 14,444.22  | 20.00000   | 7,140.00   |            |             |
| 518-00106       | Waterstop (6 Inch)                           | 14.000 LF    | 23.00000                      | 322.00     | 75.00000   | 1,050.00   |            |             |
| 601-03000       | Concrete Class D                             | 25.000 CY    | 1,084.39000                   | 27,109.75  | 800.00000  | 20,000.00  |            |             |
| 601-03040       | Concrete Class D (Bridge)                    | 130.000 CY   | 754.71000                     | 98,112.30  | 915.00000  | 118,950.00 |            |             |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description   | Quantity      | (6) 1086A<br>STRUCTURES, INC. |            | (7) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |            |            |             |
|-----------------|---|---------------|-------------------------------|------------|--|------------|------------|-------------|
|                 |   |               | Unit Price                    | Amount     | Unit Price   | Amount     | Unit Price | Amount      |
| <b>SECTION:</b> | 0001 BID ITEMS  |               |                               |            |  |            |            | <b>LCC:</b> |
| 601-25901       | Repair Existing Panels                                  | 3,273.000 SF  | 15.61000                      | 51,091.53  | 30.00000   | 98,190.00  |            |             |
| 601-40300       | Structural Concrete Coating                             | 5,102.000 SY  | 7.53000                       | 38,418.06  | 8.00000  | 40,816.00  |            |             |
| 602-00000       | Reinforcing Steel                                       | 11,812.000 LB | 0.98000                       | 11,575.76  | 1.00000  | 11,812.00  |            |             |
| 602-00020       | Reinforcing Steel (Epoxy Coated)                        | 35,967.000 LB | 1.08000                       | 38,844.36  | 1.50000  | 53,950.50  |            |             |
| 603-01155       | 15 Inch Reinforced Concrete Pipe<br>(Complete In Place) | 36.000 LF     | 106.01000                     | 3,816.36   | 371.00000  | 13,356.00  |            |             |
| 603-01185       | 18 Inch Reinforced Concrete Pipe<br>(Complete In Place) | 6.000 LF      | 153.18000                     | 919.08     | 712.00000  | 4,272.00   |            |             |
| 604-26005       | Vane Grate Inlet (Double) (5 Foot)                      | 4.000 EACH    | 6,500.00000                   | 26,000.00  | 7,300.00000  | 29,200.00  |            |             |
| 606-00720       | Guardrail Type 7 (Style CC)                             | 117.000 LF    | 53.00000                      | 6,201.00   | 145.50000  | 17,023.50  |            |             |
| 606-00730       | Guardrail Type 7 (Style CD)                             | 1,947.000 LF  | 75.88000                      | 147,738.36 | 90.00000   | 175,230.00 |            |             |
| 606-00741       | Guardrail Type 7 (Style CE) (Special)                   | 283.000 LF    | 173.43000                     | 49,080.69  | 300.00000  | 84,900.00  |            |             |
| 606-01370       | Transition Type 3G (31 in. MGS)                         | 1.000 EACH    | 2,246.40000                   | 2,246.40   | 2,850.00000  | 2,850.00   |            |             |
| 606-02003       | End Anchorage (Nonflared) (31 in. MGS)                  | 1.000 EACH    | 2,912.00000                   | 2,912.00   | 3,650.00000  | 3,650.00   |            |             |
| 606-10700       | Bridge Rail Type 7                                      | 170.000 LF    | 131.73000                     | 22,394.10  | 125.00000  | 21,250.00  |            |             |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description   | Quantity     | (6) 1086A<br>STRUCTURES, INC. |           | (7) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |            |            |             |
|-----------------|---|--------------|-------------------------------|-----------|--|------------|------------|-------------|
|                 |   |              | Unit Price                    | Amount    | Unit Price   | Amount     | Unit Price | Amount      |
| <b>SECTION:</b> | 0001 BID ITEMS  |              |                               |           |  |            |            | <b>LCC:</b> |
| 607-11525       | Fence (Plastic)   | 500.000 LF   | 4.48000                       | 2,240.00  | 4.00000  | 2,000.00   |            |             |
| 613-00200       | 2 Inch Electrical Conduit                                       | 2,956.000 LF | 10.40000                      | 30,742.40 | 13.00000   | 38,428.00  |            |             |
| 613-00206       | 2 Inch Electrical Conduit (Bored)                               | 150.000 LF   | 29.12000                      | 4,368.00  | 36.00000   | 5,400.00   |            |             |
| 613-10000       | Wiring  | 1.000 L S    | 20,904.00000                  | 20,904.00 | 26,000.00000   | 26,000.00  |            |             |
| 613-40010       | Light Standard Foundation                                       | 13.000 EACH  | 1,861.60000                   | 24,200.80 | 2,300.00000  | 29,900.00  |            |             |
| 614-00012       | Sign Panel (Class II)   | 77.000 SF    | 19.79000                      | 1,523.83  | 45.00000   | 3,465.00   |            |             |
| 614-00013       | Sign Panel (Class III)  | 448.000 SF   | 21.54000                      | 9,649.92  | 50.00000   | 22,400.00  |            |             |
| 614-00041       | Sign Post (Special)   | 3.000 EACH   | 370.63000                     | 1,111.89  | 1,600.00000  | 4,800.00   |            |             |
| 614-00821       | Steel Sign Post (W 8x21)  | 14.000 LF    | 58.60000                      | 820.40    | 85.00000   | 1,190.00   |            |             |
| 614-01583       | Steel Sign Support (2-1/2 In Round Sch 80)<br>(Post & Slipbase) | 2.000 EACH   | 437.38000                     | 874.76    | 555.00000  | 1,110.00   |            |             |
| 614-03004       | Concrete Footing (Type 4)                                       | 1.000 EACH   | 946.58000                     | 946.58    | 1,215.00000  | 1,215.00   |            |             |
| 614-32400       | Monotube Overhead Sign Cantilever (24<br>Inch Diameter)         | 2.000 EACH   | 38,153.43000                  | 76,306.86 | 59,000.00000   | 118,000.00 |            |             |
| 614-72740       | Blank Out Sign(LED)(Single Faced)                               | 1.000 EACH   | 9,734.40000                   | 9,734.40  | 12,000.00000   | 12,000.00  |            |             |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description   | Quantity     | (6) 1086A<br>STRUCTURES, INC. |            | (7) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |            |            |             |
|-----------------|---|--------------|-------------------------------|------------|--|------------|------------|-------------|
|                 |   |              | Unit Price                    | Amount     | Unit Price   | Amount     | Unit Price | Amount      |
| <b>SECTION:</b> | 0001 BID ITEMS  |              |                               |            |  |            |            |             |
|                 |   |              |                               |            |  |            |            | <b>LCC:</b> |
| 614-80000       | Flashing Beacon                                       | 1.000 EACH   | 494.00000                     | 494.00     | 620.00000  | 620.00     |            |             |
| 618-01992       | Prestressed Concrete Box (Depth Less Than 32 Inches)  | 1,893.000 SF | 66.00000                      | 124,938.00 | 70.00000   | 132,510.00 |            |             |
| 620-00001       | Field Office (Class 1)                                | 1.000 EACH   | 28,400.00000                  | 28,400.00  | 13,000.00000   | 13,000.00  |            |             |
| 620-00012       | Field Laboratory (Class 2)                            | 1.000 EACH   | 22,485.59000                  | 22,485.59  | 21,000.00000   | 21,000.00  |            |             |
| 620-00020       | Sanitary Facility                                     | 1.000 EACH   | 1,692.86000                   | 1,692.86   | 1,300.00000  | 1,300.00   |            |             |
| 625-00000       | Construction Surveying                                | 1.000 L S    | 27,794.00000                  | 27,794.00  | 48,000.00000   | 48,000.00  |            |             |
| 626-00000       | Mobilization  | 1.000 L S    | 198,000.00000                 | 198,000.00 | 300,000.00000  | 300,000.00 |            |             |
| 626-01103       | Public Information Services (Tier III)                | 1.000 L S    | 5,483.92000                   | 5,483.92   | 6,800.00000  | 6,800.00   |            |             |
| 627-00008       | Modified Epoxy Pavement Marking                       | 38.000 GAL   | 140.40000                     | 5,335.20   | 170.00000  | 6,460.00   |            |             |
| 627-00013       | Pavement Marking Paint (High Build)                   | 82.000 GAL   | 199.45000                     | 16,354.90  | 88.00000   | 7,216.00   |            |             |
| 627-02010       | Preformed Plastic Pavement Marking (Type II) (Inlaid) | 3,701.000 SF | 16.64000                      | 61,584.64  | 21.00000   | 77,721.00  |            |             |
| 630-00000       | Flagging  | 640.000 HOUR | 26.00000                      | 16,640.00  | 32.00000   | 20,480.00  |            |             |
| 630-00003       | Uniformed Traffic Control                             | 80.000 HOUR  | 67.60000                      | 5,408.00   | 100.00000  | 8,000.00   |            |             |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code       | Description   | Quantity     | (6) 1086A<br>STRUCTURES, INC. |            | (7) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |           |            |             |
|-----------------|---|--------------|-------------------------------|------------|--|-----------|------------|-------------|
|                 |   |              | Unit Price                    | Amount     | Unit Price   | Amount    | Unit Price | Amount      |
| <b>SECTION:</b> | 0001  | BID ITEMS    |                               |            |  |           |            |             |
|                 |   |              |                               |            |  |           |            | <b>LCC:</b> |
| 630-00006       | Uniformed Traffic Control (Vehicle)                         | 280.000 HOUR | 15.60000                      | 4,368.00   | 22.00000   | 6,160.00  |            |             |
| 630-00007       | Traffic Control Inspection                                  | 45.000 DAY   | 104.00000                     | 4,680.00   | 500.00000  | 22,500.00 |            |             |
| 630-00012       | Traffic Control Management                                  | 90.000 DAY   | 780.00000                     | 70,200.00  | 925.00000  | 83,250.00 |            |             |
| 630-80335       | Barricade (Type 3 M-A) (Temporary)                          | 6.000 EACH   | 62.40000                      | 374.40     | 60.00000   | 360.00    |            |             |
| 630-80341       | Construction Traffic Sign (Panel Size A)                    | 32.000 EACH  | 62.40000                      | 1,996.80   | 60.00000   | 1,920.00  |            |             |
| 630-80342       | Construction Traffic Sign (Panel Size B)                    | 44.000 EACH  | 62.40000                      | 2,745.60   | 95.00000   | 4,180.00  |            |             |
| 630-80343       | Construction Traffic Sign (Panel Size C)                    | 12.000 EACH  | 62.40000                      | 748.80     | 130.00000  | 1,560.00  |            |             |
| 630-80355       | Portable Message Sign Panel                                 | 6.000 EACH   | 4,160.00000                   | 24,960.00  | 3,300.00000  | 19,800.00 |            |             |
| 630-80358       | Advance Warning Flashing or Sequencing Arrow Panel (C Type) | 4.000 EACH   | 1,040.00000                   | 4,160.00   | 665.00000  | 2,660.00  |            |             |
| 630-80370       | Concrete Barrier (Temporary)                                | 2,400.000 LF | 24.90000                      | 59,760.00  | 40.00000   | 96,000.00 |            |             |
| 630-80380       | Traffic Cone  | 100.000 EACH | 3,801.36000                   | 380,136.00 | 2.00000  | 200.00    |            |             |
| 630-80393       | Stackable Vertical Panels                                   | 100.000 EACH | 16.64000                      | 1,664.00   | 67.00000   | 6,700.00  |            |             |
| 630-85010       | Impact Attenuator (Temporary)                               | 3.000 EACH   | 2,210.00000                   | 6,630.00   | 4,650.00000  | 13,950.00 |            |             |

Tabulation of Bids

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1

Counties: JEFFERSON

| Item Code                    | Description       | Quantity    | (6) 1086A<br>STRUCTURES, INC. |                       | (7) 232A<br>AMERICAN CIVIL<br>CONSTRUCTORS, LLC<br>dba A |                       |            |        |
|------------------------------|-------------------|-------------|-------------------------------|-----------------------|--|-----------------------|------------|--------|
|                              |                   |             | Unit Price                    | Amount                | Unit Price   | Amount                | Unit Price | Amount |
| <b>SECTION:</b> 0001         | BID ITEMS         |             |                               |                       |  |                       |            |        |
| 630-85041                    | Mobile Attenuator | 120.000 DAY | 332.00000                     | 39,840.00             | 300.00000  | 36,000.00             |            |        |
| <b>Section Totals:</b>       |                   |             |                               | \$2,993,784.16        |  | \$3,107,370.00        |            |        |
| <b>Contract Grand Totals</b> |                   |             |                               | <b>\$2,993,784.16</b> |  | <b>\$3,107,370.00</b> |            |        |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 1 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description  | Quantity  | Estimated Price | Bid Price/Units   | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|---|-----------|-----------------|-------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001  | BID ITEMS |                 |                   |                  |            |           |                            |
| 0005            | 202-00019<br>Removal of Inlet                                   | 4.000     | 950.00000       | 200.00000<br>EACH | 3,800.00         | 800.00     | 21.05%    | -3,000.00                  |
| 0010            | 202-00026<br>Removal of Slope and Ditch Paving                  | 2,363.000 | 15.00000        | 9.05000<br>SY     | 35,445.00        | 21,385.15  | 60.33%    | -14,059.85                 |
| 0015            | 202-00037<br>Removal of End Section                             | 2.000     | 250.00000       | 300.00000<br>EACH | 500.00           | 600.00     | 120.00%   | 100.00                     |
| 0020            | 202-00210<br>Removal of Concrete Pavement                       | 1,415.000 | 14.00000        | 15.00000<br>SY    | 19,810.00        | 21,225.00  | 107.14%   | 1,415.00                   |
| 0025            | 202-00220<br>Removal of Asphalt Mat                             | 7.000     | 7.50000         | 63.94000<br>SY    | 52.50            | 447.58     | 852.53%   | 395.08                     |
| 0030            | 202-00246<br>Removal of Asphalt Mat (Planing) (Special)         | 55.000    | 50.00000        | 45.00000<br>SY    | 2,750.00         | 2,475.00   | 90.00%    | -275.00                    |
| 0035            | 202-00250<br>Removal of Pavement Marking                        | 7,000.000 | 3.00000         | 1.45000<br>SF     | 21,000.00        | 10,150.00  | 48.33%    | -10,850.00                 |
| 0040            | 202-00460<br>Removal of Portions of Present Structure (Class 3) | 12.000    | 550.00000       | 775.00000<br>SY   | 6,600.00         | 9,300.00   | 140.91%   | 2,700.00                   |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 2 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description                                      | Quantity  | Estimated Price | Bid Price/Units     | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|---|-----------|-----------------|---------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001  | BID ITEMS |                 |                     |                  |            |           |                            |
| 0045            | 202-00495<br>Removal of Portions of Present Structure | 1.000     | 30,000.00000    | 53,000.00000<br>L S | 30,000.00        | 53,000.00  | 176.67%   | 23,000.00                  |
| 0050            | 202-00705<br>Removal of Light Standard Foundation     | 13.000    | 400.00000       | 300.00000<br>EACH   | 5,200.00         | 3,900.00   | 75.00%    | -1,300.00                  |
| 0055            | 202-00805<br>Removal of Overhead Sign Structure       | 1.000     | 5,000.00000     | 5,000.00000<br>EACH | 5,000.00         | 5,000.00   | 100.00%   | 0.00                       |
| 0060            | 202-00810<br>Removal of Ground Sign                   | 4.000     | 100.00000       | 90.00000<br>EACH    | 400.00           | 360.00     | 90.00%    | -40.00                     |
| 0065            | 202-01000<br>Removal of Fence                         | 112.000   | 2.00000         | 2.00000<br>LF       | 224.00           | 224.00     | 100.00%   | 0.00                       |
| 0070            | 202-01130<br>Removal of Guardrail Type 3              | 93.000    | 3.00000         | 8.00000<br>LF       | 279.00           | 744.00     | 266.67%   | 465.00                     |
| 0075            | 202-01140<br>Removal of Guardrail Type 4              | 415.000   | 35.00000        | 52.00000<br>LF      | 14,525.00        | 21,580.00  | 148.57%   | 7,055.00                   |
| 0080            | 202-01170<br>Removal of Guardrail Type 7              | 2,062.000 | 12.00000        | 14.00000<br>LF      | 24,744.00        | 28,868.00  | 116.67%   | 4,124.00                   |



Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 3 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description   | Quantity  | Estimated Price | Bid Price/Units   | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|--|-----------|-----------------|-------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001   | BID ITEMS |                 |                   |                  |            |           |                            |
| 0085            | 202-01300<br>Removal of End Anchorage                    | 1.000     | 225.00000       | 225.00000<br>EACH | 225.00           | 225.00     | 100.00%   | 0.00                       |
| 0090            | 203-00010<br>Unclassified Excavation (Complete In Place) | 337.000   | 12.00000        | 30.00000<br>CY    | 4,044.00         | 10,110.00  | 250.00%   | 6,066.00                   |
| 0095            | 203-00100<br>Muck Excavation                             | 10.000    | 25.00000        | 32.00000<br>CY    | 250.00           | 320.00     | 128.00%   | 70.00                      |
| 0100            | 203-01597<br>Potholing                                   | 20.000    | 200.00000       | 180.00000<br>HOUR | 4,000.00         | 3,600.00   | 90.00%    | -400.00                    |
| 0105            | 203-02330<br>Laborer                                     | 20.000    | 35.00000        | 60.00000<br>HOUR  | 700.00           | 1,200.00   | 171.43%   | 500.00                     |
| 0110            | 206-00000<br>Structure Excavation                        | 184.000   | 17.00000        | 50.00000<br>CY    | 3,128.00         | 9,200.00   | 294.12%   | 6,072.00                   |
| 0115            | 206-00065<br>Structure Backfill (Flow-Fill)              | 113.000   | 140.90265       | 135.00000<br>CY   | 15,922.00        | 15,255.00  | 95.81%    | -667.00                    |
| 0120            | 206-00100<br>Structure Backfill (Class 1)                | 68.000    | 30.00000        | 37.50000<br>CY    | 2,040.00         | 2,550.00   | 125.00%   | 510.00                     |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 4 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description                                       | Quantity  | Estimated Price | Bid Price/Units     | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|-----------------|--|-----------|-----------------|---------------------|------------------|------------|-----------|--------------------------|
| <b>SECTION:</b> | 0001   | BID ITEMS |                 |                     |                  |            |           |                          |
| 0125            | 206-00200<br>Structure Backfill (Class 2)              | 34.000    | 32.00000        | 55.00000<br>CY      | 1,088.00         | 1,870.00   | 171.88%   | 782.00                   |
| 0130            | 207-00210<br>Stockpile Topsoil                         | 1.000     | 10.00000        | 140.00000<br>CY     | 10.00            | 140.00     | 1400.00%  | 130.00                   |
| 0135            | 208-00002<br>Erosion Log Type 1 (12 Inch)              | 650.000   | 4.50000         | 6.00000<br>LF       | 2,925.00         | 3,900.00   | 133.33%   | 975.00                   |
| 0140            | 208-00020<br>Silt Fence                                | 100.000   | 2.00000         | 8.00000<br>LF       | 200.00           | 800.00     | 400.00%   | 600.00                   |
| 0145            | 208-00035<br>Aggregate Bag                             | 600.000   | 9.00000         | 10.00000<br>LF      | 5,400.00         | 6,000.00   | 111.11%   | 600.00                   |
| 0150            | 208-00046<br>Pre-fabricated Concrete Washout Structure | 1.000     | 5,000.00000     | 1,500.00000<br>EACH | 5,000.00         | 1,500.00   | 30.00%    | -3,500.00                |
| 0155            | 208-00060<br>Temporary Slope Drain                     | 100.000   | 22.00000        | 40.00000<br>LF      | 2,200.00         | 4,000.00   | 181.82%   | 1,800.00                 |
| 0160            | 208-00075<br>Pre-fabricated Vehicle Tracking Pad       | 1.000     | 5,000.00000     | 1,250.00000<br>EACH | 5,000.00         | 1,250.00   | 25.00%    | -3,750.00                |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 5 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description  | Quantity  | Estimated Price | Bid Price/Units     | Estimated Amount | Bid Amount | Bid Est % | Overrun (+)<br>Underrun (-) |
|-----------------|---|-----------|-----------------|---------------------|------------------|------------|-----------|-----------------------------|
| <b>SECTION:</b> | 0001  | BID ITEMS |                 |                     |                  |            |           |                             |
| 0165            | 208-00103<br>Removal and Disposal of Sediment (Labor)     | 10.000    | 45.00000        | 75.00000<br>HOUR    | 450.00           | 750.00     | 166.67%   | 300.00                      |
| 0170            | 208-00105<br>Removal and Disposal of Sediment (Equipment) | 10.000    | 1,100.00000     | 150.00000<br>HOUR   | 11,000.00        | 1,500.00   | 13.64%    | -9,500.00                   |
| 0175            | 208-00106<br>Sweeping (Sediment Removal)                  | 160.000   | 150.00000       | 130.00000<br>HOUR   | 24,000.00        | 20,800.00  | 86.67%    | -3,200.00                   |
| 0180            | 208-00107<br>Removal of Trash                             | 40.000    | 90.00000        | 50.00000<br>HOUR    | 3,600.00         | 2,000.00   | 55.56%    | -1,600.00                   |
| 0185            | 208-00207<br>Erosion Control Management                   | 40.000    | 450.00000       | 150.00000<br>DAY    | 18,000.00        | 6,000.00   | 33.33%    | -12,000.00                  |
| 0190            | 210-00815<br>Reset Sign Panel                             | 3.000     | 250.00000       | 640.00000<br>EACH   | 750.00           | 1,920.00   | 256.00%   | 1,170.00                    |
| 0195            | 210-04020<br>Modify Inlet                                 | 1.000     | 3,000.00000     | 2,750.00000<br>EACH | 3,000.00         | 2,750.00   | 91.67%    | -250.00                     |
| 0200            | 212-00006<br>Seeding (Native)                             | 0.400     | 900.00000       | 2,800.00000<br>ACRE | 360.00           | 1,120.00   | 311.11%   | 760.00                      |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 6 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description                              | Quantity  | Estimated Price | Bid Price/Units      | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|---|-----------|-----------------|----------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001  | BID ITEMS |                 |                      |                  |            |           |                            |
| 0205            | 212-00032<br>Soil Conditioning                | 0.400     | 3,000.00000     | 7,510.00000<br>ACRE  | 1,200.00         | 3,004.00   | 250.33%   | 1,804.00                   |
| 0210            | 213-00002<br>Mulching (Weed Free Hay)         | 0.400     | 700.00000       | 6,340.00000<br>ACRE  | 280.00           | 2,536.00   | 905.71%   | 2,256.00                   |
| 0215            | 213-00012<br>Spray-on Mulch Blanket           | 0.400     | 3,000.00000     | 11,410.00000<br>ACRE | 1,200.00         | 4,564.00   | 380.33%   | 3,364.00                   |
| 0220            | 213-00061<br>Mulch Tackifier                  | 50.000    | 2.50000         | 25.75000<br>LB       | 125.00           | 1,287.50   | 1030.00%  | 1,162.50                   |
| 0225            | 213-00150<br>Bonded Fiber Matrix              | 1.000     | 3,500.00000     | 11,220.00000<br>ACRE | 3,500.00         | 11,220.00  | 320.57%   | 7,720.00                   |
| 0230            | 214-00000<br>Landscape Maintenance (12 Month) | 1.000     | 35,000.00000    | 3,500.00000<br>L S   | 35,000.00        | 3,500.00   | 10.00%    | -31,500.00                 |
| 0235            | 217-00020<br>Herbicide Treatment              | 10.000    | 100.00000       | 95.00000<br>HOUR     | 1,000.00         | 950.00     | 95.00%    | -50.00                     |
| 0240            | 240-00000<br>Wildlife Biologist               | 8.000     | 100.00000       | 90.00000<br>HOUR     | 800.00           | 720.00     | 90.00%    | -80.00                     |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 7 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description   | Quantity  | Estimated Price | Bid Price/Units   | Estimated Amount | Bid Amount | Bid Est % | Overrun (+)<br>Underrun (-) |
|-----------------|--|-----------|-----------------|-------------------|------------------|------------|-----------|-----------------------------|
| <b>SECTION:</b> | 0001   | BID ITEMS |                 |                   |                  |            |           |                             |
| 0245            | 240-00010<br>Removal of Nests                              | 8.000     | 100.00000       | 85.00000<br>HOUR  | 800.00           | 680.00     | 85.00%    | -120.00                     |
| 0250            | 304-06007<br>Aggregate Base Course (Class 6)               | 324.000   | 35.00000        | 100.00000<br>CY   | 11,340.00        | 32,400.00  | 285.71%   | 21,060.00                   |
| 0255            | 403-34871<br>Hot Mix Asphalt (Grading SX) (100) (PG 76-28) | 79.000    | 85.00000        | 150.00000<br>TON  | 6,715.00         | 11,850.00  | 176.47%   | 5,135.00                    |
| 0260            | 411-10255<br>Emulsified Asphalt (Slow-Setting)             | 36.000    | 4.50000         | 15.00000<br>GAL   | 162.00           | 540.00     | 333.33%   | 378.00                      |
| 0265            | 412-00190<br>Concrete Pavement (Patching)                  | 16.000    | 200.00000       | 300.00000<br>SY   | 3,200.00         | 4,800.00   | 150.00%   | 1,600.00                    |
| 0270            | 412-01200<br>Concrete Pavement (12 Inch)                   | 4,132.000 | 45.00000        | 82.00000<br>SY    | 185,940.00       | 338,824.00 | 182.22%   | 152,884.00                  |
| 0275            | 412-11000<br>Concrete Pavement Dowel Bar Retrofit          | 364.000   | 210.00000       | 120.00000<br>EACH | 76,440.00        | 43,680.00  | 57.14%    | -32,760.00                  |
| 0280            | 502-00460<br>Pile Tip                                      | 6.000     | 200.00000       | 175.00000<br>EACH | 1,200.00         | 1,050.00   | 87.50%    | -150.00                     |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 8 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description  | Quantity  | Estimated Price | Bid Price/Units   | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|---|-----------|-----------------|-------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001  | BID ITEMS |                 |                   |                  |            |           |                            |
| 0285            | 502-11274<br>Steel Piling (HP 12x74)                      | 786.000   | 55.00000        | 100.00000<br>LF   | 43,230.00        | 78,600.00  | 181.82%   | 35,370.00                  |
| 0290            | 503-00024<br>Drilled Caisson (24 Inch)                    | 128.000   | 230.00000       | 175.00000<br>LF   | 29,440.00        | 22,400.00  | 76.09%    | -7,040.00                  |
| 0295            | 503-00042<br>Drilled Caisson (42 Inch)                    | 62.000    | 450.00000       | 425.00000<br>LF   | 27,900.00        | 26,350.00  | 94.44%    | -1,550.00                  |
| 0300            | 503-00048<br>Drilled Caisson (48 Inch)                    | 46.000    | 500.00000       | 475.00000<br>LF   | 23,000.00        | 21,850.00  | 95.00%    | -1,150.00                  |
| 0305            | 504-04420<br>Precast Panel Facing                         | 1,607.000 | 35.00000        | 35.00000<br>SF    | 56,245.00        | 56,245.00  | 100.00%   | 0.00                       |
| 0310            | 507-00100<br>Concrete Slope and Ditch Paving (Reinforced) | 2.000     | 800.00000       | 1,750.00000<br>CY | 1,600.00         | 3,500.00   | 218.75%   | 1,900.00                   |
| 0315            | 515-00120<br>Waterproofing (Membrane)                     | 357.000   | 15.00000        | 16.00000<br>SY    | 5,355.00         | 5,712.00   | 106.67%   | 357.00                     |
| 0320            | 518-00106<br>Waterstop (6 Inch)                           | 14.000    | 55.00000        | 75.00000<br>LF    | 770.00           | 1,050.00   | 136.36%   | 280.00                     |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 9 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description  | Quantity   | Estimated Price | Bid Price/Units   | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|---|------------|-----------------|-------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001  | BID ITEMS  |                 |                   |                  |            |           |                            |
| 0325            | 601-03000<br>Concrete Class D                                     | 25.000     | 460.00000       | 2,000.00000<br>CY | 11,500.00        | 50,000.00  | 434.78%   | 38,500.00                  |
| 0330            | 601-03040<br>Concrete Class D (Bridge)                            | 130.000    | 700.00000       | 900.00000<br>CY   | 91,000.00        | 117,000.00 | 128.57%   | 26,000.00                  |
| 0335            | 601-25901<br>Repair Existing Panels                               | 3,273.000  | 15.00000        | 21.00000<br>SF    | 49,095.00        | 68,733.00  | 140.00%   | 19,638.00                  |
| 0340            | 601-40300<br>Structural Concrete Coating                          | 5,102.000  | 10.00000        | 6.50000<br>SY     | 51,020.00        | 33,163.00  | 65.00%    | -17,857.00                 |
| 0345            | 602-00000<br>Reinforcing Steel                                    | 11,812.000 | 1.00000         | 1.00000<br>LB     | 11,812.00        | 11,812.00  | 100.00%   | 0.00                       |
| 0350            | 602-00020<br>Reinforcing Steel (Epoxy Coated)                     | 35,967.000 | 1.00000         | 1.00000<br>LB     | 35,967.00        | 35,967.00  | 100.00%   | 0.00                       |
| 0355            | 603-01155<br>15 Inch Reinforced Concrete Pipe (Complete In Place) | 36.000     | 60.00000        | 85.00000<br>LF    | 2,160.00         | 3,060.00   | 141.67%   | 900.00                     |
| 0360            | 603-01185<br>18 Inch Reinforced Concrete Pipe (Complete In Place) | 6.000      | 75.00000        | 305.00000<br>LF   | 450.00           | 1,830.00   | 406.67%   | 1,380.00                   |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 10 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description                                    | Quantity  | Estimated Price | Bid Price/Units     | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|---|-----------|-----------------|---------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001  | BID ITEMS |                 |                     |                  |            |           |                            |
| 0365            | 604-26005<br>Vane Grate Inlet (Double) (5 Foot)     | 4.000     | 6,000.00000     | 6,875.00000<br>EACH | 24,000.00        | 27,500.00  | 114.58%   | 3,500.00                   |
| 0370            | 606-00720<br>Guardrail Type 7 (Style CC)            | 117.000   | 75.00000        | 80.00000<br>LF      | 8,775.00         | 9,360.00   | 106.67%   | 585.00                     |
| 0375            | 606-00730<br>Guardrail Type 7 (Style CD)            | 1,947.000 | 70.00000        | 55.00000<br>LF      | 136,290.00       | 107,085.00 | 78.57%    | -29,205.00                 |
| 0380            | 606-00741<br>Guardrail Type 7 (Style CE) (Special)  | 283.000   | 190.00000       | 275.00000<br>LF     | 53,770.00        | 77,825.00  | 144.74%   | 24,055.00                  |
| 0385            | 606-01370<br>Transition Type 3G (31 in. MGS)        | 1.000     | 2,500.00000     | 1,750.00000<br>EACH | 2,500.00         | 1,750.00   | 70.00%    | -750.00                    |
| 0390            | 606-02003<br>End Anchorage (Nonflared) (31 in. MGS) | 1.000     | 3,000.00000     | 2,500.00000<br>EACH | 3,000.00         | 2,500.00   | 83.33%    | -500.00                    |
| 0395            | 606-10700<br>Bridge Rail Type 7                     | 170.000   | 90.00000        | 125.00000<br>LF     | 15,300.00        | 21,250.00  | 138.89%   | 5,950.00                   |
| 0400            | 607-11525<br>Fence (Plastic)                        | 500.000   | 4.00000         | 4.50000<br>LF       | 2,000.00         | 2,250.00   | 112.50%   | 250.00                     |



Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 11 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description                               | Quantity  | Estimated Price | Bid Price/Units     | Estimated Amount | Bid Amount | Bid Est % | Overrun (+)<br>Underrun (-) |
|-----------------|--|-----------|-----------------|---------------------|------------------|------------|-----------|-----------------------------|
| <b>SECTION:</b> | 0001   | BID ITEMS |                 |                     |                  |            |           |                             |
| 0405            | 613-00200<br>2 Inch Electrical Conduit         | 2,956.000 | 12.00000        | 10.00000<br>LF      | 35,472.00        | 29,560.00  | 83.33%    | -5,912.00                   |
| 0410            | 613-00206<br>2 Inch Electrical Conduit (Bored) | 150.000   | 17.00000        | 28.00000<br>LF      | 2,550.00         | 4,200.00   | 164.71%   | 1,650.00                    |
| 0415            | 613-10000<br>Wiring                            | 1.000     | 12,000.00000    | 20,100.00000<br>L S | 12,000.00        | 20,100.00  | 167.50%   | 8,100.00                    |
| 0420            | 613-40010<br>Light Standard Foundation         | 13.000    | 1,500.00000     | 1,790.00000<br>EACH | 19,500.00        | 23,270.00  | 119.33%   | 3,770.00                    |
| 0425            | 614-00012<br>Sign Panel (Class II)             | 77.000    | 25.00000        | 34.00000<br>SF      | 1,925.00         | 2,618.00   | 136.00%   | 693.00                      |
| 0430            | 614-00013<br>Sign Panel (Class III)            | 448.000   | 27.00000        | 38.00000<br>SF      | 12,096.00        | 17,024.00  | 140.74%   | 4,928.00                    |
| 0435            | 614-00041<br>Sign Post (Special)               | 3.000     | 1,000.00000     | 1,200.00000<br>EACH | 3,000.00         | 3,600.00   | 120.00%   | 600.00                      |
| 0440            | 614-00821<br>Steel Sign Post (W 8x21)          | 14.000    | 75.00000        | 65.00000<br>LF      | 1,050.00         | 910.00     | 86.67%    | -140.00                     |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 12 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description   | Quantity  | Estimated Price | Bid Price/Units      | Estimated Amount | Bid Amount | Bid Est % | Overrun (+)<br>Underrun (-) |
|-----------------|--|-----------|-----------------|----------------------|------------------|------------|-----------|-----------------------------|
| <b>SECTION:</b> | 0001   | BID ITEMS |                 |                      |                  |            |           |                             |
| 0445            | 614-01583<br>Steel Sign Support (2-1/2 In Round Sch 80)<br>(Post & Slipbase) | 2.000     | 500.00000       | 420.00000<br>EACH    | 1,000.00         | 840.00     | 84.00%    | -160.00                     |
| 0450            | 614-03004<br>Concrete Footing (Type 4)                                       | 1.000     | 1,500.00000     | 920.00000<br>EACH    | 1,500.00         | 920.00     | 61.33%    | -580.00                     |
| 0455            | 614-32400<br>Monotube Overhead Sign Cantilever (24 Inch<br>Diameter)         | 2.000     | 45,000.00000    | 43,000.00000<br>EACH | 90,000.00        | 86,000.00  | 95.56%    | -4,000.00                   |
| 0460            | 614-72740<br>Blank Out Sign(LED)(Single Faced)                               | 1.000     | 7,000.00000     | 9,360.00000<br>EACH  | 7,000.00         | 9,360.00   | 133.71%   | 2,360.00                    |
| 0465            | 614-80000<br>Flashing Beacon   | 1.000     | 2,500.00000     | 475.00000<br>EACH    | 2,500.00         | 475.00     | 19.00%    | -2,025.00                   |
| 0470            | 618-01992<br>Prestressed Concrete Box (Depth Less Than 32<br>Inches)         | 1,893.000 | 67.00000        | 60.00000<br>SF       | 126,831.00       | 113,580.00 | 89.55%    | -13,251.00                  |
| 0475            | 620-00001<br>Field Office (Class 1)  | 1.000     | 15,000.00000    | 13,000.00000<br>EACH | 15,000.00        | 13,000.00  | 86.67%    | -2,000.00                   |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 13 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description   | Quantity  | Estimated Price | Bid Price/Units      | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|--|-----------|-----------------|----------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001   | BID ITEMS |                 |                      |                  |            |           |                            |
| 0480            | 620-00012<br>Field Laboratory (Class 2)                            | 1.000     | 25,000.00000    | 5,000.00000<br>EACH  | 25,000.00        | 5,000.00   | 20.00%    | -20,000.00                 |
| 0485            | 620-00020<br>Sanitary Facility                                     | 1.000     | 2,000.00000     | 1,000.00000<br>EACH  | 2,000.00         | 1,000.00   | 50.00%    | -1,000.00                  |
| 0490            | 625-00000<br>Construction Surveying                                | 1.000     | 20,000.00000    | 20,000.00000<br>L S  | 20,000.00        | 20,000.00  | 100.00%   | 0.00                       |
| 0495            | 626-00000<br>Mobilization  | 1.000     | 325,000.00000   | 240,000.00000<br>L S | 325,000.00       | 240,000.00 | 73.85%    | -85,000.00                 |
| 0500            | 626-01103<br>Public Information Services (Tier III)                | 1.000     | 15,000.00000    | 5,500.00000<br>L S   | 15,000.00        | 5,500.00   | 36.67%    | -9,500.00                  |
| 0505            | 627-00008<br>Modified Epoxy Pavement Marking                       | 38.000    | 125.00000       | 135.00000<br>GAL     | 4,750.00         | 5,130.00   | 108.00%   | 380.00                     |
| 0510            | 627-00013<br>Pavement Marking Paint (High Build)                   | 82.000    | 57.00000        | 68.00000<br>GAL      | 4,674.00         | 5,576.00   | 119.30%   | 902.00                     |
| 0515            | 627-02010<br>Preformed Plastic Pavement Marking (Type II) (Inlaid) | 3,701.000 | 15.00000        | 16.00000<br>SF       | 55,515.00        | 59,216.00  | 106.67%   | 3,701.00                   |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 14 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description                                      | Quantity  | Estimated Price | Bid Price/Units  | Estimated Amount | Bid Amount | Bid Est % | Overrun (+)<br>Underrun (-) |
|-----------------|---|-----------|-----------------|------------------|------------------|------------|-----------|-----------------------------|
| <b>SECTION:</b> | 0001  | BID ITEMS |                 |                  |                  |            |           |                             |
| 0520            | 630-00000<br>Flagging                                 | 640.000   | 25.00000        | 25.00000<br>HOUR | 16,000.00        | 16,000.00  | 100.00%   | 0.00                        |
| 0525            | 630-00003<br>Uniformed Traffic Control                | 80.000    | 80.00000        | 65.00000<br>HOUR | 6,400.00         | 5,200.00   | 81.25%    | -1,200.00                   |
| 0530            | 630-00006<br>Uniformed Traffic Control (Vehicle)      | 280.000   | 25.00000        | 15.00000<br>HOUR | 7,000.00         | 4,200.00   | 60.00%    | -2,800.00                   |
| 0535            | 630-00007<br>Traffic Control Inspection               | 45.000    | 150.00000       | 100.00000<br>DAY | 6,750.00         | 4,500.00   | 66.67%    | -2,250.00                   |
| 0540            | 630-00012<br>Traffic Control Management               | 90.000    | 650.00000       | 750.00000<br>DAY | 58,500.00        | 67,500.00  | 115.38%   | 9,000.00                    |
| 0545            | 630-80335<br>Barricade (Type 3 M-A) (Temporary)       | 6.000     | 110.00000       | 60.00000<br>EACH | 660.00           | 360.00     | 54.55%    | -300.00                     |
| 0550            | 630-80341<br>Construction Traffic Sign (Panel Size A) | 32.000    | 60.00000        | 60.00000<br>EACH | 1,920.00         | 1,920.00   | 100.00%   | 0.00                        |
| 0555            | 630-80342<br>Construction Traffic Sign (Panel Size B) | 44.000    | 32.00000        | 60.00000<br>EACH | 1,408.00         | 2,640.00   | 187.50%   | 1,232.00                    |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 15 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line            | Item/Description   | Quantity  | Estimated Price | Bid Price/Units     | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|--|-----------|-----------------|---------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001   | BID ITEMS |                 |                     |                  |            |           |                            |
| 0560            | 630-80343<br>Construction Traffic Sign (Panel Size C)                    | 12.000    | 60.00000        | 60.00000<br>EACH    | 720.00           | 720.00     | 100.00%   | 0.00                       |
| 0565            | 630-80355<br>Portable Message Sign Panel                                 | 6.000     | 5,000.00000     | 4,000.00000<br>EACH | 30,000.00        | 24,000.00  | 80.00%    | -6,000.00                  |
| 0570            | 630-80358<br>Advance Warning Flashing or Sequencing Arrow Panel (C Type) | 4.000     | 1,500.00000     | 1,000.00000<br>EACH | 6,000.00         | 4,000.00   | 66.67%    | -2,000.00                  |
| 0575            | 630-80370<br>Concrete Barrier (Temporary)                                | 2,400.000 | 35.00000        | 22.00000<br>LF      | 84,000.00        | 52,800.00  | 62.86%    | -31,200.00                 |
| 0580            | 630-80380<br>Traffic Cone  | 100.000   | 10.00000        | 8.00000<br>EACH     | 1,000.00         | 800.00     | 80.00%    | -200.00                    |
| 0585            | 630-80393<br>Stackable Vertical Panels                                   | 100.000   | 32.00000        | 16.00000<br>EACH    | 3,200.00         | 1,600.00   | 50.00%    | -1,600.00                  |
| 0590            | 630-85010<br>Impact Attenuator (Temporary)                               | 3.000     | 1,000.00000     | 2,000.00000<br>EACH | 3,000.00         | 6,000.00   | 200.00%   | 3,000.00                   |
| 0595            | 630-85041<br>Mobile Attenuator   | 120.000   | 350.00000       | 320.00000<br>DAY    | 42,000.00        | 38,400.00  | 91.43%    | -3,600.00                  |

Colorado Department Of Transportation

Printed On: 08/05/2016

Low Bid Item Analysis

Page 16 of 16

Letting No: 20160804  
 Letting Date: August 04, 2016  
 Letting Time: 10:00 AM

Contract ID: C21310  
 Region: 1  
 Contract Time: 90 WORKING DAYS

Counties: JEFFERSON  
 Project(s): FSA0703-438

Contract Description:

I-70 EASTBOUND OVER GARRISON STREET. BRIDGE E-16-GU WIDENING, PARTIAL SOUND WALL RECONSTRUCTION, REMOVAL OF GUARDRAIL TYPE 7, PCCP DOWEL BAR RETROFITS, PCCP SHOULDER PAVEMENT, LIGHT STANDARD AND DRAINAGE INLET RELOCATION, OVERHEAD SIGN STRUCTURE REPLACEMENTS.

| Line   | Item/Description | Quantity | Estimated Price | Bid Price/Units | Estimated Amount      | Bid Amount            | Bid Est %      | Overrun (+)<br>Underrun (-) |
|--|------------------|----------|-----------------|-----------------|-----------------------|-----------------------|----------------|-----------------------------|
| <b>Section 0001 Subtotal</b>                               |                  |          |                 |                 | \$2,350,623.50        | \$2,424,735.23        | 103.15%        | \$74,111.73                 |
| <b>Contract Total for Calculated Low Bidders Bid Items</b> |                  |          |                 |                 | <b>\$2,350,623.50</b> | <b>\$2,424,735.23</b> | <b>103.15%</b> | <b>\$74,111.73</b>          |