# Colorado Department Of Transportation Low Bid Summary

**04/27/2017**Page 1 of 1

Printed On:

Letting Date: April 27, 2017

| Call<br>Order | Contract ID | Project(s)    | # of<br>Bids | Low Bidder               | Estimated Cost | Corrected Bid  | Percent of<br>Estimate | Overrun (+)<br>Underrun (-) |
|---------------|-------------|---------------|--------------|--------------------------|----------------|----------------|------------------------|-----------------------------|
| 005           | C21035      | NHPP 0701-238 | 1            | OLDCASTLE SW GROUP, INC. | \$6,351,323.00 | \$5,669,488.30 | 89.26%                 | -\$681,834.70               |
|               |             |               |              |                          |                |                |                        |                             |
| Letti         | ng Totals   |               | 1            |                          | \$6,351,323.00 | \$5,669,488.30 | 89.26%                 | -\$681,834.70               |

#### **Vendor Ranking**

04/27/2017

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Letting No: 20170427

Contract ID: C21035

Project(s): NHPP 0701-238

Printed On:

Letting Date: April 27, 2017

Region: 3

Contract Time: 90 WORKING DAYS Counties: MESA

**Contract Description:** 

Letting Time:

NHPP 0701-238 I-70B North Ave Interchange

10:00 AM

This project is located in the City of Grand Junction on I70B and US6.

This surface treatment is a 2-inch mill with a 2.5-inch HMA bottom lift and a 2-inch HMA Overlay. This project will also include minor shoulder widening and realignment work, traffic signal upgrades, minor access improvements, curb, gutter, and median cover replacement, and installation of new pedestrian paths throughout the project. Pay items include unclassified excavation, embankment, aggregate base course, hot mix asphalt, signal installation, lighting, curb, gutter, sidewalk, drainage improvements and signing and striping.

| Rank | Vendor ID | Vendor Name              | Total Bid      | Percent Of<br>Low Bid | Percent Of<br>Estimate |
|------|-----------|--------------------------|----------------|-----------------------|------------------------|
| 1    | 672A      | OLDCASTLE SW GROUP, INC. | \$5,669,488.30 | 100.00%               | 89.26%                 |
| 0    | -EST-     | Engineer's Estimate      | \$6,351,323.00 | 112.03%               | 100.00%                |

## **Tabulation of Bids**

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Letting No: 20170427 Contract ID: C21035 Counties: MESA

Letting Date: April 27, 2017 Region: 3

|           |  |           |     | (0) -EST-<br>Engineer's Estimate |           | (1) 672A<br>OLDCASTLE SW GROUP,<br>INC. |           |            |        |
|-----------|--|-----------|-----|----------------------------------|-----------|---|-----------|------------|--------|
| Item Code | Description                                  | Quant     | ity | Unit Price                       | Amount    | Unit Price                              | Amount    | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS                               |           |     |                                  |           |   | LCC:      |            |        |
| 201-00000 | Clearing and Grubbing                        | 1.000     | LS  | 10,000.00000                     | 10,000.00 | 10,000.00000                            | 10,000.00 |            |        |
| 202-00015 | Removal of Headwall                          | 3.000 E   | ACH | 900.00000                        | 2,700.00  | 565.00000                               | 1,695.00  |            |        |
| 202-00021 | Removal of Manhole                           | 1.000 E   | ACH | 800.0000                         | 800.00    | 515.00000                               | 515.00    |            |        |
| 202-00035 | Removal of Pipe                              | 1,622.000 | LF  | 30.00000                         | 48,660.00 | 9.50000                                 | 15,409.00 |            |        |
| 202-00037 | Removal of End Section                       | 7.000 E   | ACH | 400.00000                        | 2,800.00  | 690.00000                               | 4,830.00  |            |        |
| 202-00055 | Removal of Fiber Optic Cable                 | 500.000   | LF  | 1.50000                          | 750.00    | 1.05000                                 | 525.00    |            |        |
| 202-00090 | Removal of Delineator                        | 30.000 E  | ACH | 6.00000                          | 180.00    | 5.25000                                 | 157.50    |            |        |
| 202-00155 | Removal of Wall                              | 82.000    | LF  | 20.00000                         | 1,640.00  | 39.50000                                | 3,239.00  |            |        |
| 202-00175 | Removal of Concrete                          | 1.000     | LS  | 1,000.00000                      | 1,000.00  | 1,130.00000                             | 1,130.00  |            |        |
| 202-00190 | Removal of Concrete Median Cover<br>Material | 1,315.000 | SY  | 10.00000                         | 13,150.00 | 8.50000                                 | 11,177.50 |            |        |
| 202-00200 | Removal of Sidewalk                          | 192.000   | SY  | 20.00000                         | 3,840.00  | 28.00000                                | 5,376.00  |            |        |
| 202-00203 | Removal of Curb and Gutter                   | 2,065.000 | LF  | 6.00000                          | 12,390.00 | 5.50000                                 | 11,357.50 |            |        |
| 202-00206 | Removal of Concrete Curb Ramp                | 8.000     | SY  | 30.00000                         | 240.00    | 140.00000                               | 1,120.00  |            |        |
| 202-00210 | Removal of Concrete Pavement                 | 96.000    | SY  | 20.00000                         | 1,920.00  | 11.75000                                | 1,128.00  |            |        |

## **Tabulation of Bids**

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Letting Date: April 27, 2017 Region: 3

|           |  |            |      | (0) -EST<br>Engineer's Es |            | (1) 672<br>OLDCASTLE SV<br>INC. | A<br>W GROUP, |            |        |
|-----------|--|------------|------|---------------------------|------------|---------------------------------|---------------|------------|--------|
| Item Code | Description  | Quan       | tity | Unit Price                | Amount     | Unit Price                      | Amount        | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS                                     |            |      |                           |            |                                 | LCC:          |            |        |
| 202-00220 | Removal of Asphalt Mat                             | 11,069.000 | SY   | 10.00000                  | 110,690.00 | 3.35000                         | 37,081.15     |            |        |
| 202-00240 | Removal of Asphalt Mat (Planing)                   | 40,195.000 | SY   | 3.00000                   | 120,585.00 | 2.40000                         | 96,468.00     |            |        |
| 202-00246 | Removal of Asphalt Mat (Planing) (Special)         | 577.000    | SY   | 12.00000                  | 6,924.00   | 32.50000                        | 18,752.50     |            |        |
| 202-00250 | Removal of Pavement Marking                        | 3,376.000  | SF   | 3.00000                   | 10,128.00  | 3.00000                         | 10,128.00     |            |        |
| 202-00425 | Removal of Bridge Railing                          | 330.000    | LF   | 30.00000                  | 9,900.00   | 20.50000                        | 6,765.00      |            |        |
| 202-00453 | Removal of Portions of Present Structure (Class 2) | 32.000     | SY   | 400.00000                 | 12,800.00  | 360.00000                       | 11,520.00     |            |        |
| 202-00460 | Removal of Portions of Present Structure (Class 3) | 17.000     | SY   | 500.00000                 | 8,500.00   | 300.00000                       | 5,100.00      |            |        |
| 202-00503 | Removal of Portions of Present Structure           | 46.000     | SY   | 300.00000                 | 13,800.00  | 870.00000                       | 40,020.00     |            |        |
| 202-00504 | Removal of Expansion Device                        | 42.000     | LF   | 150.00000                 | 6,300.00   | 80.00000                        | 3,360.00      |            |        |
| 202-00705 | Removal of Light Standard Foundation               | 26.000     | EACH | 250.00000                 | 6,500.00   | 485.00000                       | 12,610.00     |            |        |
| 202-00810 | Removal of Ground Sign                             | 31.000     | EACH | 100.00000                 | 3,100.00   | 135.00000                       | 4,185.00      |            |        |
| 202-00815 | Removal of Sign (Special)                          | 4.000      | EACH | 150.00000                 | 600.00     | 200.00000                       | 800.00        |            |        |
| 202-00821 | Removal of Sign Panel                              | 16.000     | EACH | 60.00000                  | 960.00     | 50.00000                        | 800.00        |            |        |
| 202-00827 | Removal of Pull Box                                | 6.000      | EACH | 175.00000                 | 1,050.00   | 110.00000                       | 660.00        |            |        |
|           |  |            |      |                           |            |                                 |               |            |        |

## **Tabulation of Bids**

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Letting Date: April 27, 2017 Region: 3

|           |   |            |     | (0) -EST<br>Engineer's Es |            | (1) 672<br>OLDCASTLE SV<br>INC. |            |            |        |
|-----------|---|------------|-----|---------------------------|------------|---------------------------------|------------|------------|--------|
| Item Code | Description                             | Quantit    | ty  | Unit Price                | Amount     | Unit Price                      | Amount     | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS                          |            |     |                           |            |                                 | LCC:       |            |        |
| 202-00828 | Removal of Traffic Signal Equipment     | 1.000      | LS  | 15,000.00000              | 15,000.00  | 5,400.00000                     | 5,400.00   |            |        |
| 202-00832 | Removal of Sign Panel (Special)         | 3.000 E    | ACH | 500.00000                 | 1,500.00   | 400.00000                       | 1,200.00   |            |        |
| 202-01130 | Removal of Guardrail Type 3             | 757.000    | LF  | 4.00000                   | 3,028.00   | 4.25000                         | 3,217.25   |            |        |
| 202-04001 | Plug Culvert                            | 1.000 E    | ACH | 1,000.00000               | 1,000.00   | 760.00000                       | 760.00     |            |        |
| 202-05100 | Sandblasting Reinforcing Steel          | 47.000     | SY  | 40.00000                  | 1,880.00   | 38.00000                        | 1,786.00   |            |        |
| 203-00060 | Embankment Material (Complete In Place) | 21,008.000 | CY  | 15.00000                  | 315,120.00 | 6.00000                         | 126,048.00 |            |        |
| 203-00100 | Muck Excavation                         | 1,000.000  | CY  | 20.00000                  | 20,000.00  | 27.00000                        | 27,000.00  |            |        |
| 203-01500 | Blading                                 | 10.000 H   | OUR | 150.00000                 | 1,500.00   | 90.00000                        | 900.00     |            |        |
| 203-01597 | Potholing                               | 100.000 H  | DUR | 200.00000                 | 20,000.00  | 300.00000                       | 30,000.00  |            |        |
| 203-02330 | Laborer                                 | 50.000 H   | OUR | 45.00000                  | 2,250.00   | 26.00000                        | 1,300.00   |            |        |
| 206-00000 | Structure Excavation                    | 4,316.000  | CY  | 15.00000                  | 64,740.00  | 12.00000                        | 51,792.00  |            |        |
| 206-00065 | Structure Backfill (Flow-Fill)          | 1,403.000  | CY  | 100.00000                 | 140,300.00 | 105.00000                       | 147,315.00 |            |        |
| 208-00002 | Erosion Log Type 1 (12 Inch)            | 1,000.000  | LF  | 5.00000                   | 5,000.00   | 4.60000                         | 4,600.00   |            |        |
| 208-00035 | Aggregate Bag                           | 100.000    | LF  | 10.00000                  | 1,000.00   | 4.30000                         | 430.00     |            |        |
|           |   |            |     |                           |            |                                 |            |            |        |

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Letting Date: April 27, 2017 Region: 3

|           |  |             | (0) -EST-<br>Engineer's Estimate |           | (1) 672A<br>OLDCASTLE SW GROUP,<br>INC. |           |            |        |
|-----------|--|-------------|----------------------------------|-----------|---|-----------|------------|--------|
| Item Code | Description                                  | Quantity    | Unit Price                       | Amount    | Unit Price                              | Amount    | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS                               |             |                                  |           |   | LCC:      |            |        |
| 208-00046 | Pre-fabricated Concrete Washout Structure    | 4.000 EACH  | 2,000.00000                      | 8,000.00  | 1,200.00000                             | 4,800.00  |            |        |
| 208-00051 | Storm Drain Inlet Protection (Type I)        | 55.000 LF   | 20.00000                         | 1,100.00  | 4.75000                                 | 261.25    |            |        |
| 208-00056 | Storm Drain Inlet Protection (Type III)      | 4.000 EACH  | 300.00000                        | 1,200.00  | 150.00000                               | 600.00    |            |        |
| 208-00070 | Vehicle Tracking Pad                         | 2.000 EACH  | 2,000.00000                      | 4,000.00  | 1,000.00000                             | 2,000.00  |            |        |
| 208-00103 | Removal and Disposal of Sediment (Labor)     | 26.000 HOUR | 50.00000                         | 1,300.00  | 95.00000                                | 2,470.00  |            |        |
| 208-00105 | Removal and Disposal of Sediment (Equipment) | 13.000 HOUR | 100.00000                        | 1,300.00  | 155.00000                               | 2,015.00  |            |        |
| 208-00106 | Sweeping (Sediment Removal)                  | 40.000 HOUR | 150.00000                        | 6,000.00  | 240.00000                               | 9,600.00  |            |        |
| 208-00107 | Removal of Trash                             | 26.000 HOUR | 75.00000                         | 1,950.00  | 48.00000                                | 1,248.00  |            |        |
| 208-00207 | Erosion Control Management                   | 90.000 DAY  | 200.00000                        | 18,000.00 | 140.00000                               | 12,600.00 |            |        |
| 210-00473 | Reset TV Cameras                             | 1.000 EACH  | 1,200.00000                      | 1,200.00  | 850.00000                               | 850.00    |            |        |
| 210-00479 | Reset Radio Communication Antenna            | 1.000 EACH  | 1,000.00000                      | 1,000.00  | 850.00000                               | 850.00    |            |        |
| 210-00750 | Reset Light Standard                         | 26.000 EACH | 1,200.00000                      | 31,200.00 | 650.00000                               | 16,900.00 |            |        |
| 210-00810 | Reset Ground Sign                            | 3.000 EACH  | 350.00000                        | 1,050.00  | 325.00000                               | 975.00    |            |        |
| 210-00867 | Reset Fire Preemption Unit                   | 2.000 EACH  | 1,000.00000                      | 2,000.00  | 1,050.00000                             | 2,100.00  |            |        |
|           |  |             |                                  |           |   |           |            |        |

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|           |  |              | (0) -EST-<br>Engineer's Estimate |           | (1) 672A<br>OLDCASTLE SW GROUP,<br>INC. |           |            |        |
|-----------|--|--------------|----------------------------------|-----------|---|-----------|------------|--------|
| Item Code | Description                                  | Quantity     | Unit Price                       | Amount    | Unit Price                              | Amount    | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS                               |              |                                  |           |   | LCC:      |            |        |
| 210-00890 | Reset Intersection Detection System (Camera) | 3.000 EACH   | 800.0000                         | 2,400.00  | 1,050.00000                             | 3,150.00  |            |        |
| 210-01050 | Reset Chain Link Fence                       | 520.000 LF   | 20.00000                         | 10,400.00 | 17.00000                                | 8,840.00  |            |        |
| 210-04010 | Adjust Manhole                               | 8.000 EACH   | 800.0000                         | 6,400.00  | 800.00000                               | 6,400.00  |            |        |
| 210-04015 | Modify Manhole                               | 2.000 EACH   | 1,500.00000                      | 3,000.00  | 1,825.00000                             | 3,650.00  |            |        |
| 210-04025 | Modify Structure                             | 1.000 EACH   | 1,000.00000                      | 1,000.00  | 1,825.00000                             | 1,825.00  |            |        |
| 210-04050 | Adjust Valve Box                             | 4.000 EACH   | 250.00000                        | 1,000.00  | 280.00000                               | 1,120.00  |            |        |
| 212-00006 | Seeding (Native)                             | 16.300 ACRE  | 750.00000                        | 12,225.00 | 875.00000                               | 14,262.50 |            |        |
| 212-00032 | Soil Conditioning                            | 16.300 ACRE  | 1,500.00000                      | 24,450.00 | 3,800.00000                             | 61,940.00 |            |        |
| 212-00050 | Sod  | 7,218.000 SF | 1.00000                          | 7,218.00  | 0.80000                                 | 5,774.40  |            |        |
| 213-00003 | Mulching (Weed Free)                         | 14.000 ACRE  | 1,200.00000                      | 16,800.00 | 540.00000                               | 7,560.00  |            |        |
| 213-00012 | Spray-on Mulch Blanket                       | 2.000 ACRE   | 4,000.00000                      | 8,000.00  | 4,800.00000                             | 9,600.00  |            |        |
| 213-00061 | Mulch Tackifier                              | 2,800.000 LB | 2.75000                          | 7,700.00  | 2.70000                                 | 7,560.00  |            |        |
| 213-00065 | Inorganic Mulch                              | 4.000 CY     | 70.00000                         | 280.00    | 170.00000                               | 680.00    |            |        |
| 213-00070 | Landscape Weed Barrier Fabric                | 38.000 SY    | 4.00000                          | 152.00    | 3.00000                                 | 114.00    |            |        |

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|           |  |            |     | (0) -EST-<br>Engineer's Estimate |            | (1) 672A<br>OLDCASTLE SW GROUP,<br>INC. |            |            |        |
|-----------|--|------------|-----|----------------------------------|------------|---|------------|------------|--------|
| Item Code | Description  | Quantit    | y   | Unit Price                       | Amount     | Unit Price                              | Amount     | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS   |            |     |                                  |            |   | LCC:       |            |        |
| 216-00201 | Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1) | 2,000.000  | SY  | 3.00000                          | 6,000.00   | 2.70000                                 | 5,400.00   |            |        |
| 240-00001 | Wildlife Biologist   | 25.000     | DAY | 500.00000                        | 12,500.00  | 985.00000                               | 24,625.00  |            |        |
| 240-00010 | Removal of Nests   | 20.000 HC  | DUR | 90.00000                         | 1,800.00   | 135.00000                               | 2,700.00   |            |        |
| 240-00020 | Netting  | 750.000    | SY  | 8.00000                          | 6,000.00   | 18.00000                                | 13,500.00  |            |        |
| 250-00010 | Environmental Health and Safety<br>Management                  | 1.000      | LS  | 5,000.00000                      | 5,000.00   | 10,000.00000                            | 10,000.00  |            |        |
| 250-00050 | Monitoring Technician  | 20.000 HC  | DUR | 100.00000                        | 2,000.00   | 115.00000                               | 2,300.00   |            |        |
| 250-00110 | Health and Safety Officer                                      | 20.000 HC  | DUR | 120.00000                        | 2,400.00   | 130.00000                               | 2,600.00   |            |        |
| 250-00200 | Material Handling (Stockpile)                                  | 50.000     | CY  | 35.00000                         | 1,750.00   | 30.50000                                | 1,525.00   |            |        |
| 250-00220 | Hazardous Waste Disposal                                       | 50.000     | CY  | 100.00000                        | 5,000.00   | 37.25000                                | 1,862.50   |            |        |
| 304-03000 | Aggregate Base Course (Class 3)                                | 12,221.000 | TON | 18.00000                         | 219,978.00 | 19.00000                                | 232,199.00 |            |        |
| 304-06000 | Aggregate Base Course (Class 6)                                | 6,458.000  | ГОИ | 28.00000                         | 180,824.00 | 28.00000                                | 180,824.00 |            |        |
| 403-00720 | Hot Mix Asphalt (Patching) (Asphalt)                           | 237.000    | TON | 220.00000                        | 52,140.00  | 150.00000                               | 35,550.00  |            |        |
| 403-34801 | Hot Mix Asphalt (Grading SX) (100)                             | 16,797.000 | TON | 55.00000                         | 923,835.00 | 51.25000                                | 860,846.25 |            |        |

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|-----------|---|-----------|------|----------------------------------|------------|---|------------|------------|--------|
| Item Code | Description                                 | Quan      | tity | Unit Price                       | Amount     | Unit Price                              | Amount     | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS                              |           |      |                                  |            |   | LCC:       |            |        |
| 411-03345 | Asphalt Cement Performance Grade (PG 76-28) | 461.000   | TON  | 675.00000                        | 311,175.00 | 340.00000                               | 156,740.00 |            |        |
| 411-03354 | Asphalt Cement Performance Grade (PG 64-22) | 547.000   | TON  | 475.00000                        | 259,825.00 | 300.00000                               | 164,100.00 |            |        |
| 411-10255 | Emulsified Asphalt (Slow-Setting)           | 5,746.000 | GAL  | 4.00000                          | 22,984.00  | 4.85000                                 | 27,868.10  |            |        |
| 420-00102 | Geotextile (Erosion Control) (Class 1)      | 142.000   | SY   | 10.00000                         | 1,420.00   | 8.25000                                 | 1,171.50   |            |        |
| 503-00036 | Drilled Caisson (36 Inch)                   | 76.000    | LF   | 450.00000                        | 34,200.00  | 475.00000                               | 36,100.00  |            |        |
| 506-00209 | Riprap (9 Inch)                             | 40.000    | CY   | 150.00000                        | 6,000.00   | 170.00000                               | 6,800.00   |            |        |
| 506-01020 | Geogrid Reinforcement                       | 1,385.000 | SY   | 5.00000                          | 6,925.00   | 2.75000                                 | 3,808.75   |            |        |
| 507-00400 | Bituminous Slope and Ditch Paving (Asphalt) | 7.000     | TON  | 200.00000                        | 1,400.00   | 520.00000                               | 3,640.00   |            |        |
| 515-00120 | Waterproofing (Membrane)                    | 567.000   | SY   | 19.00000                         | 10,773.00  | 20.50000                                | 11,623.50  |            |        |
| 515-00400 | Concrete Sealer                             | 125.000   | SY   | 25.00000                         | 3,125.00   | 12.25000                                | 1,531.25   |            |        |
| 518-01004 | Bridge Expansion Device (0-4 Inch)          | 42.000    | LF   | 500.00000                        | 21,000.00  | 340.00000                               | 14,280.00  |            |        |
| 518-02030 | Polyester Concrete End Dam                  | 31.000    | CF   | 200.00000                        | 6,200.00   | 265.00000                               | 8,215.00   |            |        |
| 518-03000 | Sawing and Sealing Bridge Joint             | 175.000   | LF   | 30.00000                         | 5,250.00   | 12.50000                                | 2,187.50   |            |        |

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|-----------|---|-----------|------|---------------------------|-----------|---------------------------------|------------|------------|--------|
| Item Code | Description                             | Quant     | ity  | Unit Price                | Amount    | Unit Price                      | Amount     | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS                          |           |      |                           |           |                                 | LCC:       |            |        |
| 601-01000 | Concrete Class B                        | 2.000     | CY   | 1,000.00000               | 2,000.00  | 685.00000                       | 1,370.00   |            |        |
| 601-03540 | Concrete Class DT (Deck Topping)        | 8.000     | CY   | 1,000.00000               | 8,000.00  | 640.00000                       | 5,120.00   |            |        |
| 602-00020 | Reinforcing Steel (Epoxy Coated)        | 1,042.000 | LB   | 2.50000                   | 2,605.00  | 2.00000                         | 2,084.00   |            |        |
| 603-01150 | 15 Inch Reinforced Concrete Pipe        | 34.000    | LF   | 70.00000                  | 2,380.00  | 105.00000                       | 3,570.00   |            |        |
| 603-01180 | 18 Inch Reinforced Concrete Pipe        | 415.000   | LF   | 80.00000                  | 33,200.00 | 46.00000                        | 19,090.00  |            |        |
| 603-01240 | 24 Inch Reinforced Concrete Pipe        | 905.000   | LF   | 90.00000                  | 81,450.00 | 65.00000                        | 58,825.00  |            |        |
| 603-01360 | 36 Inch Reinforced Concrete Pipe        | 214.000   | LF   | 100.00000                 | 21,400.00 | 135.00000                       | 28,890.00  |            |        |
| 603-01420 | 42 Inch Reinforced Concrete Pipe        | 694.000   | LF   | 110.00000                 | 76,340.00 | 217.00000                       | 150,598.00 |            |        |
| 603-05018 | 18 Inch Reinforced Concrete End Section | 3.000 E   | EACH | 1,200.00000               | 3,600.00  | 1,400.00000                     | 4,200.00   |            |        |
| 603-05024 | 24 Inch Reinforced Concrete End Section | 9.000 E   | EACH | 1,400.00000               | 12,600.00 | 1,575.00000                     | 14,175.00  |            |        |
| 603-05036 | 36 Inch Reinforced Concrete End Section | 2.000 E   | EACH | 1,600.00000               | 3,200.00  | 2,600.00000                     | 5,200.00   |            |        |
| 603-70502 | 5x2 Foot Concrete Box Culvert (Precast) | 8.000     | LF   | 500.00000                 | 4,000.00  | 890.00000                       | 7,120.00   |            |        |
| 604-00305 | Inlet Type C (5 Foot)                   | 1.000 E   | EACH | 3,000.00000               | 3,000.00  | 4,000.00000                     | 4,000.00   |            |        |
| 604-00310 | Inlet Type C (10 Foot)                  | 2.000 E   | EACH | 4,500.00000               | 9,000.00  | 4,300.00000                     | 8,600.00   |            |        |
|           |   |           |      |                           |           |                                 |            |            |        |

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|-----------|--|------------|----------------------------------|-----------|---|-----------|------------|--------|
| Item Code | Description                                      | Quantity   | Unit Price                       | Amount    | Unit Price                              | Amount    | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS                                   |            |                                  |           |   | LCC:      |            |        |
| 604-00510 | Inlet Type D (10 Foot)                           | 4.000 EACH | 5,000.00000                      | 20,000.00 | 5,620.00000                             | 22,480.00 |            |        |
| 604-19000 | Inlet Special                                    | 1.000 EACH | 3,500.00000                      | 3,500.00  | 5,200.00000                             | 5,200.00  |            |        |
| 604-19105 | Inlet Type R L 5 (5 Foot)                        | 2.000 EACH | 4,000.00000                      | 8,000.00  | 6,450.00000                             | 12,900.00 |            |        |
| 604-19205 | Inlet Type R L 10 (5 Foot)                       | 1.000 EACH | 7,000.00000                      | 7,000.00  | 11,000.00000                            | 11,000.00 |            |        |
| 604-19305 | Inlet Type R L 15 (5 Foot)                       | 2.000 EACH | 8,000.00000                      | 16,000.00 | 12,400.00000                            | 24,800.00 |            |        |
| 604-30010 | Manhole Slab Base (10 Foot)                      | 2.000 EACH | 5,000.00000                      | 10,000.00 | 6,000.00000                             | 12,000.00 |            |        |
| 604-31010 | Manhole Box Base (10 Foot)                       | 1.000 EACH | 10,000.00000                     | 10,000.00 | 12,000.00000                            | 12,000.00 |            |        |
| 606-00301 | Guardrail Type 3 (6-3 Post Spacing) (31 in. MGS) | 925.000 LF | 35.00000                         | 32,375.00 | 23.50000                                | 21,737.50 |            |        |
| 606-00710 | Guardrail Type 7 (Style CA)                      | 25.000 LF  | 120.00000                        | 3,000.00  | 160.00000                               | 4,000.00  |            |        |
| 606-00716 | Guardrail Type 7 (Style CA) (Special)            | 60.000 LF  | 150.00000                        | 9,000.00  | 160.00000                               | 9,600.00  |            |        |
| 606-01340 | End Anchorage Type 3D (31 in. MGS)               | 2.000 EACH | 2,500.00000                      | 5,000.00  | 2,200.00000                             | 4,400.00  |            |        |
| 606-01370 | Transition Type 3G (31 in. MGS)                  | 4.000 EACH | 2,500.00000                      | 10,000.00 | 1,860.00000                             | 7,440.00  |            |        |
| 606-01380 | Transition Type 3H (31 in. MGS)                  | 2.000 EACH | 1,500.00000                      | 3,000.00  | 980.00000                               | 1,960.00  |            |        |
| 606-02003 | End Anchorage (Nonflared) (31 in. MGS)           | 4.000 EACH | 2,500.00000                      | 10,000.00 | 2,675.00000                             | 10,700.00 |            |        |

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|-----------|--|-----------|------|----------------------------------|------------|---|------------|------------|--------|
| Item Code | Description                                | Quan      | tity | Unit Price                       | Amount     | Unit Price                              | Amount     | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS                             |           |      |                                  |            |   | LCC:       |            |        |
| 606-11032 | Bridge Rail Type 10M (Special)             | 330.000   | LF   | 200.00000                        | 66,000.00  | 175.00000                               | 57,750.00  |            |        |
| 607-11525 | Fence (Plastic)                            | 500.000   | LF   | 3.00000                          | 1,500.00   | 1.15000                                 | 575.00     |            |        |
| 607-53161 | Fence Chain Link (Special) (60 Inch)       | 214.000   | LF   | 36.00000                         | 7,704.00   | 105.00000                               | 22,470.00  |            |        |
| 608-00006 | Concrete Sidewalk (6 Inch)                 | 4,564.000 | SY   | 42.00000                         | 191,688.00 | 37.50000                                | 171,150.00 |            |        |
| 608-00010 | Concrete Curb Ramp                         | 276.000   | SY   | 120.00000                        | 33,120.00  | 90.00000                                | 24,840.00  |            |        |
| 609-20010 | Curb Type 2 (Section B)                    | 51.000    | LF   | 30.00000                         | 1,530.00   | 18.45000                                | 940.95     |            |        |
| 609-21000 | Concrete Curb Stop                         | 8.000     | EACH | 120.00000                        | 960.00     | 100.00000                               | 800.00     |            |        |
| 609-21010 | Curb and Gutter Type 2 (Section I-B)       | 2,487.000 | LF   | 22.00000                         | 54,714.00  | 11.00000                                | 27,357.00  |            |        |
| 609-21020 | Curb and Gutter Type 2 (Section II-B)      | 1,756.000 | LF   | 24.00000                         | 42,144.00  | 17.75000                                | 31,169.00  |            |        |
| 609-40010 | Curb Type 4 (Section B)                    | 11.000    | LF   | 25.00000                         | 275.00     | 18.45000                                | 202.95     |            |        |
| 609-60011 | Curb Type 6 (Section M)                    | 40.000    | LF   | 25.00000                         | 1,000.00   | 23.75000                                | 950.00     |            |        |
| 610-00020 | Median Cover Material (Patterned Concrete) | 9,000.000 | SF   | 8.00000                          | 72,000.00  | 4.25000                                 | 38,250.00  |            |        |
| 612-00001 | Delineator (Type I)                        | 38.000    | EACH | 24.00000                         | 912.00     | 22.50000                                | 855.00     |            |        |
| 612-00002 | Delineator (Type II)                       | 51.000    | EACH | 26.00000                         | 1,326.00   | 24.75000                                | 1,262.25   |            |        |
|           |  |           |      |                                  |            |   |            |            |        |

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|-----------|-------------------------------------|------------|-------|----------------------------------|------------|---|-----------|------------|--------|
| Item Code | Description                         | Quar       | itity | Unit Price                       | Amount     | Unit Price                              | Amount    | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS                      |            |       |                                  |            |   | LCC:      |            |        |
| 612-00003 | Delineator (Type III)               | 10.000     | EACH  | 28.00000                         | 280.00     | 26.00000                                | 260.00    |            |        |
| 612-00041 | Delineator (Flexible) (Type I)      | 4.000      | EACH  | 55.00000                         | 220.00     | 86.00000                                | 344.00    |            |        |
| 613-00200 | 2 Inch Electrical Conduit           | 338.000    | LF    | 12.00000                         | 4,056.00   | 17.00000                                | 5,746.00  |            |        |
| 613-00206 | 2 Inch Electrical Conduit (Bored)   | 525.000    | LF    | 26.00000                         | 13,650.00  | 17.00000                                | 8,925.00  |            |        |
| 613-00306 | 3 Inch Electrical Conduit (Bored)   | 2,960.000  | LF    | 28.00000                         | 82,880.00  | 19.50000                                | 57,720.00 |            |        |
| 613-01100 | 1 Inch Electrical Conduit (Plastic) | 620.000    | LF    | 12.00000                         | 7,440.00   | 19.50000                                | 12,090.00 |            |        |
| 613-01200 | 2 Inch Electrical Conduit (Plastic) | 10,955.000 | LF    | 12.00000                         | 131,460.00 | 8.50000                                 | 93,117.50 |            |        |
| 613-07004 | Type Four Pull Box                  | 9.000      | EACH  | 1,500.00000                      | 13,500.00  | 1,085.00000                             | 9,765.00  |            |        |
| 613-07005 | Type Five Pull Box                  | 1.000      | EACH  | 2,000.00000                      | 2,000.00   | 1,725.00000                             | 1,725.00  |            |        |
| 613-07011 | Pull Box (11"x18"x12")              | 75.000     | EACH  | 600.00000                        | 45,000.00  | 650.00000                               | 48,750.00 |            |        |
| 613-07050 | Pull Box (13"x24"x18") Deep         | 29.000     | EACH  | 900.00000                        | 26,100.00  | 760.00000                               | 22,040.00 |            |        |
| 613-10000 | Wiring                              | 1.000      | LS    | 60,000.00000                     | 60,000.00  | 14,100.00000                            | 14,100.00 |            |        |
| 613-10010 | Wiring (Special)                    | 1.000      | LS    | 90,000.00000                     | 90,000.00  | 55,000.00000                            | 55,000.00 |            |        |
| 613-13014 | Luminaire (LED) (14,000 Lumens)     | 11.000     | EACH  | 1,200.00000                      | 13,200.00  | 542.50000                               | 5,967.50  |            |        |
|           |                                     |            |       |                                  |            |   |           |            |        |

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| Item Code | Description                               | Quantity    | Unit Price                       | Amount     | Unit Price                              | Amount     | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS                            |             |                                  |            |   | LCC:       |            |        |
| 613-13016 | Luminaire (LED) (16,000 Lumens)           | 12.000 EACH | 1,200.00000                      | 14,400.00  | 540.00000                               | 6,480.00   |            |        |
| 613-16010 | Light Standard and Luminaire (Decorative) | 25.000 EACH | 4,000.00000                      | 100,000.00 | 4,400.00000                             | 110,000.00 |            |        |
| 613-30005 | Light Standard and Luminaire (Pedestrian) | 6.000 EACH  | 4,000.00000                      | 24,000.00  | 4,700.00000                             | 28,200.00  |            |        |
| 613-32350 | Light Standard Steel (35 Foot)            | 11.000 EACH | 3,000.00000                      | 33,000.00  | 2,000.00000                             | 22,000.00  |            |        |
| 613-34350 | Light Standard Metal (35 Foot)            | 8.000 EACH  | 3,000.00000                      | 24,000.00  | 2,500.00000                             | 20,000.00  |            |        |
| 613-40000 | Concrete Foundation Pad                   | 2.000 EACH  | 1,000.00000                      | 2,000.00   | 2,400.00000                             | 4,800.00   |            |        |
| 613-40010 | Light Standard Foundation                 | 45.000 EACH | 1,500.00000                      | 67,500.00  | 1,400.00000                             | 63,000.00  |            |        |
| 613-40012 | Light Standard Foundation Special         | 31.000 EACH | 1,000.00000                      | 31,000.00  | 1,300.00000                             | 40,300.00  |            |        |
| 613-50100 | Lighting Control Center                   | 1.000 EACH  | 25,000.00000                     | 25,000.00  | 3,800.00000                             | 3,800.00   |            |        |
| 613-50150 | Secondary Service Pedestal                | 1.000 EACH  | 5,000.00000                      | 5,000.00   | 3,800.00000                             | 3,800.00   |            |        |
| 614-00011 | Sign Panel (Class I)                      | 375.000 SF  | 20.00000                         | 7,500.00   | 23.75000                                | 8,906.25   |            |        |
| 614-00012 | Sign Panel (Class II)                     | 25.000 SF   | 25.00000                         | 625.00     | 27.00000                                | 675.00     |            |        |
| 614-00025 | Sign Panel (Class I) (Install Only)       | 32.000 SF   | 9.00000                          | 288.00     | 6.50000                                 | 208.00     |            |        |
| 614-00028 | Sign Panel (Class III) (Install Only)     | 686.000 SF  | 30.00000                         | 20,580.00  | 14.00000                                | 9,604.00   |            |        |
|           |   |             |                                  |            |   |            |            |        |

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| Item Code | Description  | Quantity    | Unit Price                       | Amount    | Unit Price                              | Amount    | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS   |             |                                  |           |   | LCC:      |            |        |
| 614-01503 | Steel Sign Support (2-Inch Round)(Post and Socket)           | 19.000 EACH | 250.00000                        | 4,750.00  | 170.00000                               | 3,230.00  |            |        |
| 614-01573 | Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase) | 17.000 EACH | 400.00000                        | 6,800.00  | 460.00000                               | 7,820.00  |            |        |
| 614-70150 | Pedestrian Signal Face (16) (Countdown)                      | 8.000 EACH  | 650.00000                        | 5,200.00  | 650.00000                               | 5,200.00  |            |        |
| 614-70336 | Traffic Signal Face (12-12-12)                               | 8.000 EACH  | 750.00000                        | 6,000.00  | 865.00000                               | 6,920.00  |            |        |
| 614-70560 | Traffic Signal Face (12-12-12-12-12)                         | 10.000 EACH | 1,200.00000                      | 12,000.00 | 1,300.00000                             | 13,000.00 |            |        |
| 614-72855 | Traffic Signal Controller Cabinet                            | 1.000 EACH  | 18,000.00000                     | 18,000.00 | 23,000.00000                            | 23,000.00 |            |        |
| 614-72860 | Pedestrian Push Button                                       | 8.000 EACH  | 400.00000                        | 3,200.00  | 1,300.00000                             | 10,400.00 |            |        |
| 614-72863 | Pedestrian Push Button Post Assembly                         | 4.000 EACH  | 1,600.00000                      | 6,400.00  | 1,700.00000                             | 6,800.00  |            |        |
| 614-72895 | Vehicle Detection System (Single Camera)                     | 1.000 EACH  | 10,000.00000                     | 10,000.00 | 9,000.00000                             | 9,000.00  |            |        |
| 614-81145 | Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)         | 1.000 EACH  | 17,000.00000                     | 17,000.00 | 16,275.00000                            | 16,275.00 |            |        |
| 614-81155 | Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)         | 2.000 EACH  | 20,000.00000                     | 40,000.00 | 16,275.00000                            | 32,550.00 |            |        |
| 614-82010 | Traffic Signal Pole Steel (1 Mast Arm)                       | 1.000 EACH  | 15,000.00000                     | 15,000.00 | 15,000.00000                            | 15,000.00 |            |        |
| 614-84000 | Traffic Signal Pedestal Pole Steel                           | 1.000 EACH  | 3,000.00000                      | 3,000.00  | 2,700.00000                             | 2,700.00  |            |        |

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|-----------|--|------------|----|----------------------------------|------------|---|------------|------------|--------|
| Item Code | Description  | Quantity   | ,  | Unit Price                       | Amount     | Unit Price                              | Amount     | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS   |            |    |                                  |            |   | LCC:       |            |        |
| 614-85130 | Impact Attenuator (Quadguard II)                                   | 2.000 EAC  | СН | 30,000.00000                     | 60,000.00  | 17,500.00000                            | 35,000.00  |            |        |
| 614-86239 | Traffic Signal Controller (Solid State) (Full-Actuated) (12 Phase) | 1.000 EAG  | СН | 3,500.00000                      | 3,500.00   | 3,200.00000                             | 3,200.00   |            |        |
| 614-87010 | Fiber Optic Cable (Single Mode) (12 Fiber)                         | 450.000    | LF | 10.00000                         | 4,500.00   | 13.00000                                | 5,850.00   |            |        |
| 615-00050 | Embankment Protector Type 5  | 1.000 EAC  | СН | 2,000.00000                      | 2,000.00   | 1,800.00000                             | 1,800.00   |            |        |
| 620-00002 | Field Office (Class 2)   | 1.000 EAC  | СН | 28,000.00000                     | 28,000.00  | 14,500.00000                            | 14,500.00  |            |        |
| 620-00012 | Field Laboratory (Class 2)   | 1.000 EAC  | СН | 22,000.00000                     | 22,000.00  | 13,000.00000                            | 13,000.00  |            |        |
| 620-00020 | Sanitary Facility  | 1.000 EAC  | СН | 2,000.00000                      | 2,000.00   | 2,500.00000                             | 2,500.00   |            |        |
| 625-00000 | Construction Surveying   | 1.000 L    | S  | 36,000.00000                     | 36,000.00  | 60,000.00000                            | 60,000.00  |            |        |
| 625-00001 | Construction Surveying (Hourly)                                    | 50.000 HOL | JR | 150.00000                        | 7,500.00   | 150.00000                               | 7,500.00   |            |        |
| 626-00000 | Mobilization   | 1.000 L    | _S | 550,000.00000                    | 550,000.00 | 600,000.00000                           | 600,000.00 |            |        |
| 626-01103 | Public Information Services (Tier III)                             | 1.000 L    | S  | 15,000.00000                     | 15,000.00  | 15,000.00000                            | 15,000.00  |            |        |
| 627-00001 | Pavement Marking Paint   | 356.000 G  | AL | 50.00000                         | 17,800.00  | 70.00000                                | 24,920.00  |            |        |
| 627-00007 | Epoxy Pavement Marking (Special)                                   | 120.000 G  | AL | 150.00000                        | 18,000.00  | 300.00000                               | 36,000.00  |            |        |
| 627-01010 | Preformed Plastic Pavement Marking (Type I)(Inlaid)                | 994.000    | SF | 18.00000                         | 17,892.00  | 15.00000                                | 14,910.00  |            |        |

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| Item Code | Description   | Quantity       | Unit Price                       | Amount     | Unit Price                              | Amount     | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS  |                |                                  |            |   | LCC:       |            |        |
| 627-02010 | Preformed Plastic Pavement Marking (Type II) (Inlaid)         | 1,790.000 SF   | 20.00000                         | 35,800.00  | 15.00000                                | 26,850.00  |            |        |
| 627-30405 | Preformed Thermoplastic Pavement Marking (Word-Symbol)        | 304.000 SF     | 18.00000                         | 5,472.00   | 23.00000                                | 6,992.00   |            |        |
| 627-30410 | Preformed Thermoplastic Pavement<br>Marking (Xwalk-Stop Line) | 1,504.000 SF   | 12.00000                         | 18,048.00  | 13.00000                                | 19,552.00  |            |        |
| 629-01011 | Survey Monument (Type 1A)                                     | 1.000 EACH     | 600.00000                        | 600.00     | 375.00000                               | 375.00     |            |        |
| 630-00000 | Flagging  | 7,000.000 HOUR | 22.00000                         | 154,000.00 | 23.00000                                | 161,000.00 |            |        |
| 630-00007 | Traffic Control Inspection                                    | 35.000 DAY     | 200.00000                        | 7,000.00   | 175.00000                               | 6,125.00   |            |        |
| 630-00012 | Traffic Control Management                                    | 90.000 DAY     | 600.00000                        | 54,000.00  | 1,000.00000                             | 90,000.00  |            |        |
| 630-80336 | Barricade (Type 3 M-B) (Temporary)                            | 4.000 EACH     | 200.00000                        | 800.00     | 380.00000                               | 1,520.00   |            |        |
| 630-80341 | Construction Traffic Sign (Panel Size A)                      | 134.000 EACH   | 45.00000                         | 6,030.00   | 43.00000                                | 5,762.00   |            |        |
| 630-80342 | Construction Traffic Sign (Panel Size B)                      | 45.000 EACH    | 55.00000                         | 2,475.00   | 59.00000                                | 2,655.00   |            |        |
| 630-80343 | Construction Traffic Sign (Panel Size C)                      | 2.000 EACH     | 65.00000                         | 130.00     | 65.00000                                | 130.00     |            |        |
| 630-80344 | Construction Traffic Sign (Special)                           | 216.000 SF     | 20.00000                         | 4,320.00   | 27.00000                                | 5,832.00   |            |        |
| 630-80355 | Portable Message Sign Panel                                   | 3.000 EACH     | 5,000.00000                      | 15,000.00  | 4,000.00000                             | 12,000.00  |            |        |
|           |   |                |                                  |            |   |            |            |        |

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| SECTION:   | 0001 BID ITEMS  |              |                           |           |   | LCC:      |            |        |
| 630-80358  | Advance Warning Flashing or Sequencing Arrow Panel (C Type) | 3.000 EACH   | 1,500.00000               | 4,500.00  | 800.00000                               | 2,400.00  |            |        |
| 630-80360  | Drum Channelizing Device                                    | 30.000 EACH  | 25.00000                  | 750.00    | 5.25000                                 | 157.50    |            |        |
| 630-80363  | Drum Channelizing Device (With Light) (Flashing)            | 10.000 EACH  | 30.00000                  | 300.00    | 5.40000                                 | 54.00     |            |        |
| 630-80364  | Drum Channelizing Device (With Light) (Steady Burn)         | 10.000 EACH  | 30.00000                  | 300.00    | 5.40000                                 | 54.00     |            |        |
| 630-80377  | Portable Water Filled Barrier (Temporary)                   | 500.000 LF   | 40.00000                  | 20,000.00 | 32.55000                                | 16,275.00 |            |        |
| 630-80380  | Traffic Cone  | 250.000 EACH | 8.00000                   | 2,000.00  | 5.00000                                 | 1,250.00  |            |        |
| 630-80390  | Channelizing Device (Special)                               | 150.000 EACH | 20.00000                  | 3,000.00  | 10.50000                                | 1,575.00  |            |        |
| 630-85041  | Mobile Attenuator   | 90.000 DAY   | 300.00000                 | 27,000.00 | 400.00000                               | 36,000.00 |            |        |
| 630-86800  | Traffic Signal (Temporary)                                  | 1.000 LS     | 30,000.00000              | 30,000.00 | 31,000.00000                            | 31,000.00 |            |        |
| 632-00000  | Night Work Lighting   | 1.000 LS     | 5,000.00000               | 5,000.00  | 27,500.00000                            | 27,500.00 |            |        |
| Section To | tals:   |              | \$6,35                    | 1,323.00  | \$5,66                                  | 9,488.30  |            |        |
| Contract ( | Grand Totals  | \$6,3        | 51,323.00                 | \$5,60    | 69,488.30                               |           |            |        |

#### Low Bid Item Analysis

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Printed On:

Letting No: 20170427 Contract ID: C21035 Counties: MESA

Letting Date: April 27, 2017 Region: 3

Letting Time: 10:00 AM Contract Time: 90 WORKING DAYS Project(s): NHPP 0701-238

#### Contract Description:

NHPP 0701-238 I-70B North Ave Interchange

This project is located in the City of Grand Junction on I70B and US6.

This surface treatment is a 2-inch mill with a 2.5-inch HMA bottom lift and a 2-inch HMA Overlay. This project will also include minor shoulder widening and realignment work, traffic signal upgrades, minor access improvements, curb, gutter, and median cover replacement, and installation of new pedestrian paths throughout the project. Pay items include unclassified excavation, embankment, aggregate base course, hot mix asphalt, signal installation, lighting, curb, gutter, sidewalk, drainage improvements and signing and striping.

| Line     | Item/<br>Description          | Quantity        | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|-----------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS       |                    |                     |                     |            |              |                             |
| 0005     | 201-00000<br>Clearing and Gro | 1.000<br>ubbing | 10,000.00000       | 10,000.00000<br>L S | 10,000.00           | 10,000.00  | 100.00%      | 0.00                        |
| 0010     | 202-00015<br>Removal of Hea   | 3.000<br>dwall  | 900.00000          | 565.00000<br>EACH   | 2,700.00            | 1,695.00   | 62.78%       | -1,005.00                   |
| 0015     | 202-00021<br>Removal of Man   | 1.000<br>hole   | 800.0000           | 515.00000<br>EACH   | 800.00              | 515.00     | 64.38%       | -285.00                     |

#### Low Bid Item Analysis

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|----------|------------------------------|--------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                         | BID ITEMS                |                    |                     |                     |            |              |                             |
| 0020     | 202-00035<br>Removal of Pipe | 1,622.000                | 30.00000           | 9.50000<br>LF       | 48,660.00           | 15,409.00  | 31.67%       | -33,251.00                  |
| 0025     | 202-00037<br>Removal of End  | 7.000<br>Section         | 400.00000          | 690.00000<br>EACH   | 2,800.00            | 4,830.00   | 172.50%      | 2,030.00                    |
| 0030     | 202-00055<br>Removal of Fibe | 500.000<br>r Optic Cable | 1.50000            | 1.05000<br>LF       | 750.00              | 525.00     | 70.00%       | -225.00                     |

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|----------|-------------------------------|------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS        |                    |                     |                     |            |              |                             |
| 0035     | 202-00090<br>Removal of Delir | 30.000<br>neator | 6.00000            | 5.25000<br>EACH     | 180.00              | 157.50     | 87.50%       | -22.50                      |
| 0040     | 202-00155<br>Removal of Wall  | 82.000           | 20.00000           | 39.50000<br>LF      | 1,640.00            | 3,239.00   | 197.50%      | 1,599.00                    |
| 0045     | 202-00175<br>Removal of Cond  | 1.000<br>crete   | 1,000.00000        | 1,130.00000<br>L S  | 1,000.00            | 1,130.00   | 113.00%      | 130.00                      |

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Region: 3

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|----------|------------------------------|---------------------------------|----------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                         | BID ITEMS                       |                      |                     |                     |            |              |                             |
| 0050     | 202-00190<br>Removal of Cond | 1,315.000<br>crete Median Cover | 10.00000<br>Material | 8.50000<br>SY       | 13,150.00           | 11,177.50  | 85.00%       | -1,972.50                   |
| 0055     | 202-00200<br>Removal of Side | 192.000<br>walk                 | 20.00000             | 28.00000<br>SY      | 3,840.00            | 5,376.00   | 140.00%      | 1,536.00                    |
| 0060     | 202-00203<br>Removal of Curb | 2,065.000<br>and Gutter         | 6.00000              | 5.50000<br>LF       | 12,390.00           | 11,357.50  | 91.67%       | -1,032.50                   |

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|----------|------------------------------|--------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                         | BID ITEMS                |                    |                     |                     |            |              |                             |
| 0065     | 202-00206<br>Removal of Con- | 8.000<br>crete Curb Ramp | 30.00000           | 140.00000<br>SY     | 240.00              | 1,120.00   | 466.67%      | 880.00                      |
| 0070     | 202-00210<br>Removal of Cond | 96.000<br>crete Pavement | 20.00000           | 11.75000<br>SY      | 1,920.00            | 1,128.00   | 58.75%       | -792.00                     |
| 0075     | 202-00220<br>Removal of Asph | 11,069.000<br>nalt Mat   | 10.00000           | 3.35000<br>SY       | 110,690.00          | 37,081.15  | 33.50%       | -73,608.85                  |

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| Line     | Item/<br>Description         | Quantity                         | Estimated<br>Price  | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|------------------------------|----------------------------------|---------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                         | BID ITEMS                        |                     |                     |                     |            |              |                             |
| 0800     | 202-00240<br>Removal of Asph | 40,195.000<br>halt Mat (Planing) | 3.00000             | 2.40000<br>SY       | 120,585.00          | 96,468.00  | 80.00%       | -24,117.00                  |
| 0085     | 202-00246<br>Removal of Asph | 577.000<br>halt Mat (Planing) (S | 12.00000<br>pecial) | 32.50000<br>SY      | 6,924.00            | 18,752.50  | 270.83%      | 11,828.50                   |
| 0090     | 202-00250<br>Removal of Pave | 3,376.000<br>ement Marking       | 3.00000             | 3.00000<br>SF       | 10,128.00           | 10,128.00  | 100.00%      | 0.00                        |

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|----------|------------------------------------|---------------------------------|---------------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                               | BID ITEMS                       |                           |                     |                     |            |              |                             |
| 0095     | 202-00425<br>Removal of Brid       | 330.000<br>ge Railing           | 30.00000                  | 20.50000<br>LF      | 9,900.00            | 6,765.00   | 68.33%       | -3,135.00                   |
| 0100     | 202-00453<br>Removal of Port<br>2) | 32.000<br>ions of Present Struc | 400.00000<br>eture (Class | 360.00000<br>SY     | 12,800.00           | 11,520.00  | 90.00%       | -1,280.00                   |

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| Line     | Item/<br>Description | Quantity                   | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|----------------------|----------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                 | BID ITEMS                  |                    |                     |                     |            |              |                             |
| 0105     | 202-00460            | 17.000                     | 500.00000          | 300.00000           | 8,500.00            | 5,100.00   | 60.00%       | -3,400.00                   |
|          | Removal of Porti     | ions of Present Struc      | cture (Class       | SY                  |                     |            |              |                             |
| 0110     | 202-00503            | 46.000                     | 300.00000          | 870.00000           | 13,800.00           | 40,020.00  | 290.00%      | 26,220.00                   |
|          | Removal of Porti     | ions of Present Struc      | cture              | SY                  |                     |            |              |                             |
| 0115     | 202-00504            | 42.000                     | 150.00000          | 80.00000            | 6,300.00            | 3,360.00   | 53.33%       | -2,940.00                   |
|          | Removal of Expa      | emoval of Expansion Device |                    |                     |                     |            |              |                             |

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| Line     | Item/<br>Description          | Quantity                      | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|-------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                     |                    |                     |                     |            |              |                             |
| 0120     | 202-00705<br>Removal of Light | 26.000<br>Standard Foundation | 250.00000          | 485.00000<br>EACH   | 6,500.00            | 12,610.00  | 194.00%      | 6,110.00                    |
| 0125     | 202-00810<br>Removal of Grou  | 31.000<br>and Sign            | 100.00000          | 135.00000<br>EACH   | 3,100.00            | 4,185.00   | 135.00%      | 1,085.00                    |
| 0130     | 202-00815<br>Removal of Sign  | 4.000<br>(Special)            | 150.00000          | 200.00000<br>EACH   | 600.00              | 800.00     | 133.33%      | 200.00                      |

#### **Low Bid Item Analysis**

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|----------|------------------------------|------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                         | BID ITEMS                    |                    |                     |                     |            |              |                             |
| 0135     | 202-00821<br>Removal of Sign | 16.000<br>Panel              | 60.00000           | 50.00000<br>EACH    | 960.00              | 800.00     | 83.33%       | -160.00                     |
| 0140     | 202-00827<br>Removal of Pull | 6.000<br>Box                 | 175.00000          | 110.00000<br>EACH   | 1,050.00            | 660.00     | 62.86%       | -390.00                     |
| 0145     | 202-00828<br>Removal of Traf | 1.000<br>fic Signal Equipmen | 15,000.00000<br>t  | 5,400.00000<br>L S  | 15,000.00           | 5,400.00   | 36.00%       | -9,600.00                   |

#### **Low Bid Item Analysis**

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|----------|------------------------------|--------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                         | BID ITEMS                |                    |                     |                     |            |              |                             |
| 0150     | 202-00832<br>Removal of Sign | 3.000<br>Panel (Special) | 500.00000          | 400.00000<br>EACH   | 1,500.00            | 1,200.00   | 80.00%       | -300.00                     |
| 0155     | 202-01130<br>Removal of Gua  | 757.000<br>rdrail Type 3 | 4.00000            | 4.25000<br>LF       | 3,028.00            | 3,217.25   | 106.25%      | 189.25                      |
| 0160     | 202-04001<br>Plug Culvert    | 1.000                    | 1,000.00000        | 760.00000<br>EACH   | 1,000.00            | 760.00     | 76.00%       | -240.00                     |

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|----------|------------------------------|--------------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                         | BID ITEMS                            |                    |                     |                     |            |              |                             |
| 0165     | 202-05100<br>Sandblasting Re | 47.000 inforcing Steel               | 40.00000           | 38.00000<br>SY      | 1,880.00            | 1,786.00   | 95.00%       | -94.00                      |
| 0170     | 203-00060<br>Embankment Ma   | 21,008.000<br>aterial (Complete In F | 15.00000<br>Place) | 6.00000<br>CY       | 315,120.00          | 126,048.00 | 40.00%       | -189,072.00                 |
| 0175     | 203-00100<br>Muck Excavation | 1,000.000                            | 20.00000           | 27.00000<br>CY      | 20,000.00           | 27,000.00  | 135.00%      | 7,000.00                    |

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|----------|------------------------|-----------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                   | BID ITEMS |                    |                     |                     |            |              |                             |
| 0180     | 203-01500<br>Blading   | 10.000    | 150.00000          | 90.00000<br>HOUR    | 1,500.00            | 900.00     | 60.00%       | -600.00                     |
| 0185     | 203-01597<br>Potholing | 100.000   | 200.00000          | 300.00000<br>HOUR   | 20,000.00           | 30,000.00  | 150.00%      | 10,000.00                   |
| 0190     | 203-02330<br>Laborer   | 50.000    | 45.00000           | 26.00000<br>HOUR    | 2,250.00            | 1,300.00   | 57.78%       | -950.00                     |

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|----------|--------------------------------|-----------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                           | BID ITEMS                   |                    |                     |                     |            |              |                             |
| 0195     | 206-00000<br>Structure Excava  | 4,316.000<br>ation          | 15.00000           | 12.00000<br>CY      | 64,740.00           | 51,792.00  | 80.00%       | -12,948.00                  |
| 0200     | 206-00065<br>Structure Backfil | 1,403.000<br>II (Flow-Fill) | 100.00000          | 105.00000<br>CY     | 140,300.00          | 147,315.00 | 105.00%      | 7,015.00                    |
| 0205     | 208-00002<br>Erosion Log Typ   | 1,000.000<br>be 1 (12 Inch) | 5.00000            | 4.60000<br>LF       | 5,000.00            | 4,600.00   | 92.00%       | -400.00                     |

#### Low Bid Item Analysis

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Printed On:

Letting No: 20170427 Contract ID: C21035 Counties: MESA

Letting Date: April 27, 2017 Region: 3

Letting Time: 10:00 AM Contract Time: 90 WORKING DAYS Project(s): NHPP 0701-238

#### Contract Description:

NHPP 0701-238 I-70B North Ave Interchange

This project is located in the City of Grand Junction on I70B and US6.

This surface treatment is a 2-inch mill with a 2.5-inch HMA bottom lift and a 2-inch HMA Overlay. This project will also include minor shoulder widening and realignment work, traffic signal upgrades, minor access improvements, curb, gutter, and median cover replacement, and installation of new pedestrian paths throughout the project. Pay items include unclassified excavation, embankment, aggregate base course, hot mix asphalt, signal installation, lighting, curb, gutter, sidewalk, drainage improvements and signing and striping.

| Line     | Item/<br>Description           | Quantity                        | Estimated<br>Price     | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|--------------------------------|---------------------------------|------------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                           | BID ITEMS                       |                        |                     |                     |            |              |                             |
| 0210     | 208-00035<br>Aggregate Bag     | 100.000                         | 10.00000               | 4.30000<br>LF       | 1,000.00            | 430.00     | 43.00%       | -570.00                     |
| 0215     | 208-00046<br>Pre-fabricated Co | 4.000<br>oncrete Washout St     | 2,000.00000<br>ructure | 1,200.00000<br>EACH | 8,000.00            | 4,800.00   | 60.00%       | -3,200.00                   |
| 0220     | 208-00051<br>Storm Drain Inlet | 55.000<br>t Protection (Type I) | 20.00000               | 4.75000<br>LF       | 1,100.00            | 261.25     | 23.75%       | -838.75                     |

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|     | Line  | Item/<br>Description           | Quantity                       | Estimated<br>Price  | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|-----|-------|--------------------------------|--------------------------------|---------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SEC | TION: | 0001                           | BID ITEMS                      |                     |                     |                     |            |              |                             |
| 02  | 225   | 208-00056<br>Storm Drain Inlet | 4.000<br>t Protection (Type II | 300.00000<br>I)     | 150.00000<br>EACH   | 1,200.00            | 600.00     | 50.00%       | -600.00                     |
| 02  | 230   | 208-00070<br>Vehicle Tracking  | 2.000<br>Pad                   | 2,000.00000         | 1,000.00000<br>EACH | 4,000.00            | 2,000.00   | 50.00%       | -2,000.00                   |
| 02  | 235   | 208-00103<br>Removal and Dis   | 26.000 sposal of Sediment      | 50.00000<br>(Labor) | 95.00000<br>HOUR    | 1,300.00            | 2,470.00   | 190.00%      | 1,170.00                    |

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|----------|--|---------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001   | BID ITEMS     |                    |                     |                     |            |              |                             |
| 0240     | 208-00105                                    | 13.000        | 100.00000          | 155.00000           | 1,300.00            | 2,015.00   | 155.00%      | 715.00                      |
|          | Removal and Disposal of Sediment (Equipment) |               |                    | HOUR                |                     |            |              |                             |
| 0245     | 208-00106                                    | 40.000        | 150.00000          | 240.00000           | 6,000.00            | 9,600.00   | 160.00%      | 3,600.00                    |
|          | Sweeping (Sedin                              | nent Removal) |                    | HOUR                |                     |            |              |                             |
| 0250     | 208-00107                                    | 26.000        | 75.00000           | 48.00000            | 1,950.00            | 1,248.00   | 64.00%       | -702.00                     |
|          | Removal of Tras                              | h             |                    | HOUR                |                     |            |              |                             |

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| Line     | Item/<br>Description         | Quantity                    | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|------------------------------|-----------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                         | BID ITEMS                   |                    |                     |                     |            |              |                             |
| 0255     | 208-00207<br>Erosion Control | 90.000<br>Management        | 200.00000          | 140.00000<br>DAY    | 18,000.00           | 12,600.00  | 70.00%       | -5,400.00                   |
| 0260     | 210-00473<br>Reset TV Came   | 1.000<br>ras                | 1,200.00000        | 850.00000<br>EACH   | 1,200.00            | 850.00     | 70.83%       | -350.00                     |
| 0265     | 210-00479<br>Reset Radio Co  | 1.000<br>mmunication Antenn | 1,000.00000<br>a   | 850.00000<br>EACH   | 1,000.00            | 850.00     | 85.00%       | -150.00                     |

#### Low Bid Item Analysis

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| Line     | Item/<br>Description          | Quantity             | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|----------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS            |                    |                     |                     |            |              |                             |
| 0270     | 210-00750<br>Reset Light Stan | 26.000<br>dard       | 1,200.00000        | 650.00000<br>EACH   | 31,200.00           | 16,900.00  | 54.17%       | -14,300.00                  |
| 0275     | 210-00810<br>Reset Ground Si  | 3.000<br>ign         | 350.00000          | 325.00000<br>EACH   | 1,050.00            | 975.00     | 92.86%       | -75.00                      |
| 0280     | 210-00867<br>Reset Fire Preer | 2.000<br>nption Unit | 1,000.00000        | 1,050.00000<br>EACH | 2,000.00            | 2,100.00   | 105.00%      | 100.00                      |

#### **Low Bid Item Analysis**

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| Line     | Item/<br>Description           | Quantity                    | Estimated<br>Price      | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|--------------------------------|-----------------------------|-------------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                           | BID ITEMS                   |                         |                     |                     |            |              |                             |
| 0285     | 210-00890<br>Reset Intersectio | 3.000<br>n Detection System | 800.00000<br>ı (Camera) | 1,050.00000<br>EACH | 2,400.00            | 3,150.00   | 131.25%      | 750.00                      |
| 0290     | 210-01050<br>Reset Chain Link  | 520.000<br>Fence            | 20.00000                | 17.00000<br>LF      | 10,400.00           | 8,840.00   | 85.00%       | -1,560.00                   |
| 0295     | 210-04010<br>Adjust Manhole    | 8.000                       | 800.00000               | 800.00000<br>EACH   | 6,400.00            | 6,400.00   | 100.00%      | 0.00                        |

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| Line     | Item/<br>Description          | Quantity  | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|-----------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS |                    |                     |                     |            |              |                             |
| 0300     | 210-04015<br>Modify Manhole   | 2.000     | 1,500.00000        | 1,825.00000<br>EACH | 3,000.00            | 3,650.00   | 121.67%      | 650.00                      |
| 0305     | 210-04025<br>Modify Structure | 1.000     | 1,000.00000        | 1,825.00000<br>EACH | 1,000.00            | 1,825.00   | 182.50%      | 825.00                      |
| 0310     | 210-04050<br>Adjust Valve Box | 4.000     | 250.00000          | 280.00000<br>EACH   | 1,000.00            | 1,120.00   | 112.00%      | 120.00                      |

#### **Low Bid Item Analysis**

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| Line     | Item/<br>Description           | Quantity  | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|--------------------------------|-----------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                           | BID ITEMS |                    |                     |                     |            |              |                             |
| 0315     | 212-00006<br>Seeding (Native)  | 16.300    | 750.00000          | 875.00000<br>ACRE   | 12,225.00           | 14,262.50  | 116.67%      | 2,037.50                    |
| 0320     | 212-00032<br>Soil Conditioning | 16.300    | 1,500.00000        | 3,800.00000<br>ACRE | 24,450.00           | 61,940.00  | 253.33%      | 37,490.00                   |
| 0325     | 212-00050<br>Sod               | 7,218.000 | 1.00000            | 0.80000<br>SF       | 7,218.00            | 5,774.40   | 80.00%       | -1,443.60                   |

#### **Low Bid Item Analysis**

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|----------|-------------------------------|------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS        |                    |                     |                     |            |              |                             |
| 0330     | 213-00003<br>Mulching (Weed   | 14.000<br>Free)  | 1,200.00000        | 540.00000<br>ACRE   | 16,800.00           | 7,560.00   | 45.00%       | -9,240.00                   |
| 0335     | 213-00012<br>Spray-on Mulch I | 2.000<br>Blanket | 4,000.00000        | 4,800.00000<br>ACRE | 8,000.00            | 9,600.00   | 120.00%      | 1,600.00                    |
| 0340     | 213-00061<br>Mulch Tackifier  | 2,800.000        | 2.75000            | 2.70000<br>LB       | 7,700.00            | 7,560.00   | 98.18%       | -140.00                     |

#### Low Bid Item Analysis

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|----------|--|----------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001   | BID ITEMS                  |                    |                     |                     |            |              |                             |
| 0345     | 213-00065<br>Inorganic Mulch   | 4.000                      | 70.00000           | 170.00000<br>CY     | 280.00              | 680.00     | 242.86%      | 400.00                      |
| 0350     | 213-00070<br>Landscape Weed  | 38.000<br>d Barrier Fabric | 4.00000            | 3.00000<br>SY       | 152.00              | 114.00     | 75.00%       | -38.00                      |
| 0355     | 216-00201 2,000.000<br>Soil Retention Blanket (Straw-Coconu<br>(Biodegradable Class 1) |                            | 3.00000            | 2.70000<br>SY       | 6,000.00            | 5,400.00   | 90.00%       | -600.00                     |

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| Line     | Item/<br>Description            | Quantity  | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|---------------------------------|-----------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                            | BID ITEMS |                    |                     |                     |            |              |                             |
| 0360     | 240-00001<br>Wildlife Biologist | 25.000    | 500.00000          | 985.00000<br>DAY    | 12,500.00           | 24,625.00  | 197.00%      | 12,125.00                   |
| 0365     | 240-00010<br>Removal of Nests   | 20.000    | 90.00000           | 135.00000<br>HOUR   | 1,800.00            | 2,700.00   | 150.00%      | 900.00                      |
| 0370     | 240-00020<br>Netting            | 750.000   | 8.00000            | 18.00000<br>SY      | 6,000.00            | 13,500.00  | 225.00%      | 7,500.00                    |

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|----------|---------------------------|----------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                      | BID ITEMS            |                    |                     |                     |            |              |                             |
| 0375     | 250-00010                 | 1.000                | 5,000.00000        | 10,000.00000        | 5,000.00            | 10,000.00  | 200.00%      | 5,000.00                    |
|          | Environmental F           | lealth and Safety Ma | anagement          | LS                  |                     |            |              |                             |
| 0380     | 250-00050                 | 20.000               | 100.00000          | 115.00000           | 2,000.00            | 2,300.00   | 115.00%      | 300.00                      |
|          | Monitoring Tech           | nician               |                    | HOUR                |                     |            |              |                             |
| 0385     | 250-00110                 | 20.000               | 120.00000          | 130.00000           | 2,400.00            | 2,600.00   | 108.33%      | 200.00                      |
|          | Health and Safety Officer |                      |                    | HOUR                |                     |            |              |                             |

#### **Low Bid Item Analysis**

Contract Time: 90 WORKING DAYS

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Letting Date:

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April 27, 2017

NHPP 0701-238 I-70B North Ave Interchange

10:00 AM

Region: 3

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|----------|--------------------------------|--------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                           | BID ITEMS                      |                    |                     |                     |            |              |                             |
| 0390     | 250-00200<br>Material Handling | 50.000<br>g (Stockpile)        | 35.00000           | 30.50000<br>CY      | 1,750.00            | 1,525.00   | 87.14%       | -225.00                     |
| 0395     | 250-00220<br>Hazardous Wast    | 50.000<br>te Disposal          | 100.00000          | 37.25000<br>CY      | 5,000.00            | 1,862.50   | 37.25%       | -3,137.50                   |
| 0400     | 304-03000<br>Aggregate Base    | 12,221.000<br>Course (Class 3) | 18.00000           | 19.00000<br>TON     | 219,978.00          | 232,199.00 | 105.56%      | 12,221.00                   |

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| Line     | Item/<br>Description         | Quantity                         | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|------------------------------|----------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                         | BID ITEMS                        |                    |                     |                     |            |              |                             |
| 0405     | 304-06000<br>Aggregate Base  | 6,458.000<br>Course (Class 6)    | 28.00000           | 28.00000<br>TON     | 180,824.00          | 180,824.00 | 100.00%      | 0.00                        |
| 0410     | 403-00720<br>Hot Mix Asphalt | 237.000<br>(Patching) (Asphalt)  | 220.00000          | 150.00000<br>TON    | 52,140.00           | 35,550.00  | 68.18%       | -16,590.00                  |
| 0415     | 403-34801<br>Hot Mix Asphalt | 16,797.000<br>(Grading SX) (100) | 55.00000           | 51.25000<br>TON     | 923,835.00          | 860,846.25 | 93.18%       | -62,988.75                  |

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Letting No: 20170427 Contract ID: C21035 Counties: MESA

Letting Date: April 27, 2017 Region: 3

Letting Time: 10:00 AM Contract Time: 90 WORKING DAYS Project(s): NHPP 0701-238

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NHPP 0701-238 I-70B North Ave Interchange

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|----------|------------------------------|---------------------------------|-------------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                         | BID ITEMS                       |                         |                     |                     |            |              |                             |
| 0420     | 411-03345<br>Asphalt Cement  | 461.000<br>Performance Grade    | 675.00000<br>(PG 76-28) | 340.00000<br>TON    | 311,175.00          | 156,740.00 | 50.37%       | -154,435.00                 |
| 0425     | 411-03354<br>Asphalt Cement  | 547.000<br>Performance Grade    | 475.00000<br>(PG 64-22) | 300.00000<br>TON    | 259,825.00          | 164,100.00 | 63.16%       | -95,725.00                  |
| 0430     | 411-10255<br>Emulsified Asph | 5,746.000<br>alt (Slow-Setting) | 4.00000                 | 4.85000<br>GAL      | 22,984.00           | 27,868.10  | 121.25%      | 4,884.10                    |

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|----------|--------------------------------|----------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                           | BID ITEMS                        |                    |                     |                     |            |              |                             |
| 0435     | 420-00102<br>Geotextile (Erosi | 142.000<br>on Control) (Class 1) | 10.00000           | 8.25000<br>SY       | 1,420.00            | 1,171.50   | 82.50%       | -248.50                     |
| 0440     | 503-00036<br>Drilled Caisson ( | 76.000<br>36 Inch)               | 450.00000          | 475.00000<br>LF     | 34,200.00           | 36,100.00  | 105.56%      | 1,900.00                    |
| 0445     | 506-00209<br>Riprap (9 Inch)   | 40.000                           | 150.00000          | 170.00000<br>CY     | 6,000.00            | 6,800.00   | 113.33%      | 800.00                      |

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|----------|-------------------------------|-----------------------------|------------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                   |                        |                     |                     |            |              |                             |
| 0450     | 506-01020<br>Geogrid Reinford | 1,385.000<br>cement         | 5.00000                | 2.75000<br>SY       | 6,925.00            | 3,808.75   | 55.00%       | -3,116.25                   |
| 0455     | 507-00400<br>Bituminous Slop  | 7.000<br>e and Ditch Paving | 200.00000<br>(Asphalt) | 520.00000<br>TON    | 1,400.00            | 3,640.00   | 260.00%      | 2,240.00                    |
| 0460     | 515-00120<br>Waterproofing (N | 567.000<br>Membrane)        | 19.00000               | 20.50000<br>SY      | 10,773.00           | 11,623.50  | 107.89%      | 850.50                      |

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|----------|-------------------------------|-------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                     |                    |                     |                     |            |              |                             |
| 0465     | 515-00400<br>Concrete Sealer  | 125.000                       | 25.00000           | 12.25000<br>SY      | 3,125.00            | 1,531.25   | 49.00%       | -1,593.75                   |
| 0470     | 518-01004<br>Bridge Expansion | 42.000<br>n Device (0-4 Inch) | 500.00000          | 340.00000<br>LF     | 21,000.00           | 14,280.00  | 68.00%       | -6,720.00                   |
| 0475     | 518-02030<br>Polyester Concre | 31.000<br>ete End Dam         | 200.00000          | 265.00000<br>CF     | 6,200.00            | 8,215.00   | 132.50%      | 2,015.00                    |

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|----------|-------------------------------|------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                    |                    |                     |                     |            |              |                             |
| 0480     | 518-03000<br>Sawing and Sea   | 175.000<br>ling Bridge Joint | 30.00000           | 12.50000<br>LF      | 5,250.00            | 2,187.50   | 41.67%       | -3,062.50                   |
| 0485     | 601-01000<br>Concrete Class B | 2.000<br>3                   | 1,000.00000        | 685.00000<br>CY     | 2,000.00            | 1,370.00   | 68.50%       | -630.00                     |
| 0490     | 601-03540<br>Concrete Class I | 8.000<br>DT (Deck Topping)   | 1,000.00000        | 640.00000<br>CY     | 8,000.00            | 5,120.00   | 64.00%       | -2,880.00                   |

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|----------|-------------------------------|--------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                      |                    |                     |                     |            |              |                             |
| 0495     | 602-00020<br>Reinforcing Stee | 1,042.000<br>el (Epoxy Coated) | 2.50000            | 2.00000<br>LB       | 2,605.00            | 2,084.00   | 80.00%       | -521.00                     |
| 0500     | 603-01150<br>15 Inch Reinford | 34.000<br>ced Concrete Pipe    | 70.00000           | 105.00000<br>LF     | 2,380.00            | 3,570.00   | 150.00%      | 1,190.00                    |
| 0505     | 603-01180<br>18 Inch Reinford | 415.000<br>ced Concrete Pipe   | 80.00000           | 46.00000<br>LF      | 33,200.00           | 19,090.00  | 57.50%       | -14,110.00                  |

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|----------|-------------------------------|-----------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                   |                    |                     |                     |            |              |                             |
| 0510     | 603-01240<br>24 Inch Reinforc | 905.000<br>ed Concrete Pipe | 90.00000           | 65.00000<br>LF      | 81,450.00           | 58,825.00  | 72.22%       | -22,625.00                  |
| 0515     | 603-01360<br>36 Inch Reinforc | 214.000<br>ed Concrete Pipe | 100.00000          | 135.00000<br>LF     | 21,400.00           | 28,890.00  | 135.00%      | 7,490.00                    |
| 0520     | 603-01420<br>42 Inch Reinforc | 694.000<br>ed Concrete Pipe | 110.00000          | 217.00000<br>LF     | 76,340.00           | 150,598.00 | 197.27%      | 74,258.00                   |

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|----------|-------------------------------|-----------------------------|-----------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                   |                       |                     |                     |            |              |                             |
| 0525     | 603-05018<br>18 Inch Reinforc | 3.000<br>ed Concrete End Se | 1,200.00000<br>ection | 1,400.00000<br>EACH | 3,600.00            | 4,200.00   | 116.67%      | 600.00                      |
| 0530     | 603-05024<br>24 Inch Reinforc | 9.000<br>ed Concrete End Se | 1,400.00000<br>ection | 1,575.00000<br>EACH | 12,600.00           | 14,175.00  | 112.50%      | 1,575.00                    |
| 0535     | 603-05036<br>36 Inch Reinforc | 2.000<br>ed Concrete End Se | 1,600.00000<br>ection | 2,600.00000<br>EACH | 3,200.00            | 5,200.00   | 162.50%      | 2,000.00                    |

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|----------|------------------------|---------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                   | BID ITEMS           |                    |                     |                     |            |              |                             |
| 0540     | 603-70502              | 8.000               | 500.00000          | 890.00000           | 4,000.00            | 7,120.00   | 178.00%      | 3,120.00                    |
|          | 5x2 Foot Concre        | te Box Culvert (Pre | cast)              | LF                  |                     |            |              |                             |
| 0545     | 604-00305              | 1.000               | 3,000.00000        | 4,000.00000         | 3,000.00            | 4,000.00   | 133.33%      | 1,000.00                    |
|          | Inlet Type C (5 F      | oot)                |                    | EACH                |                     |            |              |                             |
| 0550     | 604-00310              | 2.000               | 4,500.00000        | 4,300.00000         | 9,000.00            | 8,600.00   | 95.56%       | -400.00                     |
|          | Inlet Type C (10 Foot) |                     |                    | EACH                |                     |            |              |                             |

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|----------|-------------------------------|---------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS           |                    |                     |                     |            |              |                             |
| 0555     | 604-00510<br>Inlet Type D (10 | 4.000<br>Foot)      | 5,000.00000        | 5,620.00000<br>EACH | 20,000.00           | 22,480.00  | 112.40%      | 2,480.00                    |
| 0560     | 604-19000<br>Inlet Special    | 1.000               | 3,500.00000        | 5,200.00000<br>EACH | 3,500.00            | 5,200.00   | 148.57%      | 1,700.00                    |
| 0565     | 604-19105<br>Inlet Type R L 5 | 2.000<br>5 (5 Foot) | 4,000.00000        | 6,450.00000<br>EACH | 8,000.00            | 12,900.00  | 161.25%      | 4,900.00                    |

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|----------|-------------------------------|------------------------|--------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS              |                    |                      |                     |            |              |                             |
| 0570     | 604-19205<br>Inlet Type R L 1 | 1.000<br>0 (5 Foot)    | 7,000.00000        | 11,000.00000<br>EACH | 7,000.00            | 11,000.00  | 157.14%      | 4,000.00                    |
| 0575     | 604-19305<br>Inlet Type R L 1 | 2.000<br>5 (5 Foot)    | 8,000.00000        | 12,400.00000<br>EACH | 16,000.00           | 24,800.00  | 155.00%      | 8,800.00                    |
| 0580     | 604-30010<br>Manhole Slab Ba  | 2.000<br>ase (10 Foot) | 5,000.00000        | 6,000.00000<br>EACH  | 10,000.00           | 12,000.00  | 120.00%      | 2,000.00                    |

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|----------|---------------------------------------|---------------------------------|---------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                                  | BID ITEMS                       |                     |                      |                     |            |              |                             |
| 0585     | 604-31010<br>Manhole Box Ba           | 1.000<br>se (10 Foot)           | 10,000.00000        | 12,000.00000<br>EACH | 10,000.00           | 12,000.00  | 120.00%      | 2,000.00                    |
| 0590     | 606-00301<br>Guardrail Type 3<br>MGS) | 925.000<br>3 (6-3 Post Spacing) | 35.00000<br>(31 in. | 23.50000<br>LF       | 32,375.00           | 21,737.50  | 67.14%       | -10,637.50                  |
| 0595     | 606-00710<br>Guardrail Type 7         | 25.000<br>' (Style CA)          | 120.00000           | 160.00000<br>LF      | 3,000.00            | 4,000.00   | 133.33%      | 1,000.00                    |

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|----------|-------------------------------|----------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                        |                    |                     |                     |            |              |                             |
| 0600     | 606-00716<br>Guardrail Type 7 | 60.000<br>7 (Style CA) (Special) | 150.00000          | 160.00000<br>LF     | 9,000.00            | 9,600.00   | 106.67%      | 600.00                      |
| 0605     | 606-01340<br>End Anchorage    | 2.000<br>Type 3D (31 in. MGS)    | 2,500.00000        | 2,200.00000<br>EACH | 5,000.00            | 4,400.00   | 88.00%       | -600.00                     |
| 0610     | 606-01370<br>Transition Type  | 4.000<br>3G (31 in. MGS)         | 2,500.00000        | 1,860.00000<br>EACH | 10,000.00           | 7,440.00   | 74.40%       | -2,560.00                   |

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Letting No: 20170427 Contract ID: C21035 Counties: MESA

Letting Date: April 27, 2017 Region: 3

Letting Time: 10:00 AM Contract Time: 90 WORKING DAYS Project(s): NHPP 0701-238

## Contract Description:

NHPP 0701-238 I-70B North Ave Interchange

This project is located in the City of Grand Junction on I70B and US6.

This surface treatment is a 2-inch mill with a 2.5-inch HMA bottom lift and a 2-inch HMA Overlay. This project will also include minor shoulder widening and realignment work, traffic signal upgrades, minor access improvements, curb, gutter, and median cover replacement, and installation of new pedestrian paths throughout the project. Pay items include unclassified excavation, embankment, aggregate base course, hot mix asphalt, signal installation, lighting, curb, gutter, sidewalk, drainage improvements and signing and striping.

| Line     | Item/<br>Description          | Quantity                       | Estimated<br>Price  | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|--------------------------------|---------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                      |                     |                     |                     |            |              |                             |
| 0615     | 606-01380<br>Transition Type  | 2.000<br>3H (31 in. MGS)       | 1,500.00000         | 980.00000<br>EACH   | 3,000.00            | 1,960.00   | 65.33%       | -1,040.00                   |
| 0620     | 606-02003<br>End Anchorage    | 4.000<br>(Nonflared) (31 in. I | 2,500.00000<br>MGS) | 2,675.00000<br>EACH | 10,000.00           | 10,700.00  | 107.00%      | 700.00                      |
| 0625     | 606-11032<br>Bridge Rail Type | 330.000<br>10M (Special)       | 200.00000           | 175.00000<br>LF     | 66,000.00           | 57,750.00  | 87.50%       | -8,250.00                   |

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NHPP 0701-238 I-70B North Ave Interchange

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| Line     | Item/<br>Description          | Quantity                         | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|----------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                        |                    |                     |                     |            |              |                             |
| 0630     | 607-11525<br>Fence (Plastic)  | 500.000                          | 3.00000            | 1.15000<br>LF       | 1,500.00            | 575.00     | 38.33%       | -925.00                     |
| 0635     | 607-53161<br>Fence Chain Linl | 214.000<br>< (Special) (60 Inch) | 36.00000           | 105.00000<br>LF     | 7,704.00            | 22,470.00  | 291.67%      | 14,766.00                   |
| 0640     | 608-00006<br>Concrete Sidewa  | 4,564.000<br>alk (6 Inch)        | 42.00000           | 37.50000<br>SY      | 191,688.00          | 171,150.00 | 89.29%       | -20,538.00                  |

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## Contract Description:

NHPP 0701-238 I-70B North Ave Interchange

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| Line     | Item/<br>Description         | Quantity            | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|------------------------------|---------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                         | BID ITEMS           |                    |                     |                     |            |              |                             |
| 0645     | 608-00010<br>Concrete Curb F | 276.000<br>Ramp     | 120.00000          | 90.00000<br>SY      | 33,120.00           | 24,840.00  | 75.00%       | -8,280.00                   |
| 0650     | 609-20010<br>Curb Type 2 (Se | 51.000<br>ection B) | 30.00000           | 18.45000<br>LF      | 1,530.00            | 940.95     | 61.50%       | -589.05                     |
| 0655     | 609-21000<br>Concrete Curb S | 8.000<br>Stop       | 120.00000          | 100.00000<br>EACH   | 960.00              | 800.00     | 83.33%       | -160.00                     |

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## Contract Description:

NHPP 0701-238 I-70B North Ave Interchange

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| Line     | Item/<br>Description         | Quantity                           | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|------------------------------|------------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                         | BID ITEMS                          |                    |                     |                     |            |              |                             |
| 0660     | 609-21010<br>Curb and Gutter | 2,487.000<br>Type 2 (Section I-B)  | 22.00000           | 11.00000<br>LF      | 54,714.00           | 27,357.00  | 50.00%       | -27,357.00                  |
| 0665     | 609-21020<br>Curb and Gutter | 1,756.000<br>Type 2 (Section II-B) | 24.00000           | 17.75000<br>LF      | 42,144.00           | 31,169.00  | 73.96%       | -10,975.00                  |
| 0670     | 609-40010<br>Curb Type 4 (Se | 11.000<br>ection B)                | 25.00000           | 18.45000<br>LF      | 275.00              | 202.95     | 73.80%       | -72.05                      |

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NHPP 0701-238 I-70B North Ave Interchange

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| Line     | Item/<br>Description          | Quantity                           | Estimated<br>Price  | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|------------------------------------|---------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                          |                     |                     |                     |            |              |                             |
| 0675     | 609-60011<br>Curb Type 6 (Se  | 40.000<br>ction M)                 | 25.00000            | 23.75000<br>LF      | 1,000.00            | 950.00     | 95.00%       | -50.00                      |
| 0680     | 610-00020<br>Median Cover M   | 9,000.000<br>aterial (Patterned Co | 8.00000<br>oncrete) | 4.25000<br>SF       | 72,000.00           | 38,250.00  | 53.13%       | -33,750.00                  |
| 0685     | 612-00001<br>Delineator (Type | 38.000<br>- I)                     | 24.00000            | 22.50000<br>EACH    | 912.00              | 855.00     | 93.75%       | -57.00                      |

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NHPP 0701-238 I-70B North Ave Interchange

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| Line     | Item/<br>Description           | Quantity               | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|--------------------------------|------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                           | BID ITEMS              |                    |                     |                     |            |              |                             |
| 0690     | 612-00002<br>Delineator (Type  | 51.000<br>: II)        | 26.00000           | 24.75000<br>EACH    | 1,326.00            | 1,262.25   | 95.19%       | -63.75                      |
| 0695     | 612-00003<br>Delineator (Type  | 10.000<br>: III)       | 28.00000           | 26.00000<br>EACH    | 280.00              | 260.00     | 92.86%       | -20.00                      |
| 0700     | 612-00041<br>Delineator (Flexi | 4.000<br>ble) (Type I) | 55.00000           | 86.00000<br>EACH    | 220.00              | 344.00     | 156.36%      | 124.00                      |

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NHPP 0701-238 I-70B North Ave Interchange

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| Line     | Item/<br>Description           | Quantity                     | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|--------------------------------|------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                           | BID ITEMS                    |                    |                     |                     |            |              |                             |
| 0705     | 613-00200<br>2 Inch Electrical | 338.000<br>Conduit           | 12.00000           | 17.00000<br>LF      | 4,056.00            | 5,746.00   | 141.67%      | 1,690.00                    |
| 0710     | 613-00206<br>2 Inch Electrical | 525.000<br>Conduit (Bored)   | 26.00000           | 17.00000<br>LF      | 13,650.00           | 8,925.00   | 65.38%       | -4,725.00                   |
| 0715     | 613-00306<br>3 Inch Electrical | 2,960.000<br>Conduit (Bored) | 28.00000           | 19.50000<br>LF      | 82,880.00           | 57,720.00  | 69.64%       | -25,160.00                  |

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NHPP 0701-238 I-70B North Ave Interchange

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| Line     | Item/<br>Description           | Quantity                        | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|--------------------------------|---------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                           | BID ITEMS                       |                    |                     |                     |            |              |                             |
| 0720     | 613-01100<br>1 Inch Electrical | 620.000<br>Conduit (Plastic)    | 12.00000           | 19.50000<br>LF      | 7,440.00            | 12,090.00  | 162.50%      | 4,650.00                    |
| 0725     | 613-01200<br>2 Inch Electrical | 10,955.000<br>Conduit (Plastic) | 12.00000           | 8.50000<br>LF       | 131,460.00          | 93,117.50  | 70.83%       | -38,342.50                  |
| 0730     | 613-07004<br>Type Four Pull E  | 9.000<br>Box                    | 1,500.00000        | 1,085.00000<br>EACH | 13,500.00           | 9,765.00   | 72.33%       | -3,735.00                   |

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| Line     | Item/<br>Description          | Quantity              | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|-----------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS             |                    |                     |                     |            |              |                             |
| 0735     | 613-07005<br>Type Five Pull B | 1.000<br>ox           | 2,000.00000        | 1,725.00000<br>EACH | 2,000.00            | 1,725.00   | 86.25%       | -275.00                     |
| 0740     | 613-07011<br>Pull Box (11"x18 | 75.000<br>"x12")      | 600.00000          | 650.00000<br>EACH   | 45,000.00           | 48,750.00  | 108.33%      | 3,750.00                    |
| 0745     | 613-07050<br>Pull Box (13"x24 | 29.000<br>"x18") Deep | 900.00000          | 760.00000<br>EACH   | 26,100.00           | 22,040.00  | 84.44%       | -4,060.00                   |

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| Line     | Item/<br>Description          | Quantity                  | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|---------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                 |                    |                     |                     |            |              |                             |
| 0750     | 613-10000<br>Wiring           | 1.000                     | 60,000.00000       | 14,100.00000<br>L S | 60,000.00           | 14,100.00  | 23.50%       | -45,900.00                  |
| 0755     | 613-10010<br>Wiring (Special) | 1.000                     | 90,000.00000       | 55,000.00000<br>L S | 90,000.00           | 55,000.00  | 61.11%       | -35,000.00                  |
| 0760     | 613-13014<br>Luminaire (LED)  | 11.000<br>(14,000 Lumens) | 1,200.00000        | 542.50000<br>EACH   | 13,200.00           | 5,967.50   | 45.21%       | -7,232.50                   |

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| Line     | Item/<br>Description          | Quantity                      | Estimated<br>Price      | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|-------------------------------|-------------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                     |                         |                     |                     |            |              |                             |
| 0765     | 613-13016<br>Luminaire (LED)  | 12.000<br>(16,000 Lumens)     | 1,200.00000             | 540.00000<br>EACH   | 14,400.00           | 6,480.00   | 45.00%       | -7,920.00                   |
| 0770     | 613-16010<br>Light Standard a | 25.000<br>and Luminaire (Deco | 4,000.00000<br>prative) | 4,400.00000<br>EACH | 100,000.00          | 110,000.00 | 110.00%      | 10,000.00                   |
| 0775     | 613-30005<br>Light Standard a | 6.000<br>and Luminaire (Pede  | 4,000.00000<br>estrian) | 4,700.00000<br>EACH | 24,000.00           | 28,200.00  | 117.50%      | 4,200.00                    |

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| Line     | Item/<br>Description          | Quantity                  | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|---------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                 |                    |                     |                     |            |              |                             |
| 0780     | 613-32350<br>Light Standard S | 11.000<br>steel (35 Foot) | 3,000.00000        | 2,000.00000<br>EACH | 33,000.00           | 22,000.00  | 66.67%       | -11,000.00                  |
| 0785     | 613-34350<br>Light Standard M | 8.000<br>letal (35 Foot)  | 3,000.00000        | 2,500.00000<br>EACH | 24,000.00           | 20,000.00  | 83.33%       | -4,000.00                   |
| 0790     | 613-40000<br>Concrete Founda  | 2.000<br>ation Pad        | 1,000.00000        | 2,400.00000<br>EACH | 2,000.00            | 4,800.00   | 240.00%      | 2,800.00                    |

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| Line     | Item/<br>Description          | Quantity                     | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                    |                    |                     |                     |            |              |                             |
| 0795     | 613-40010<br>Light Standard F | 45.000<br>Foundation         | 1,500.00000        | 1,400.00000<br>EACH | 67,500.00           | 63,000.00  | 93.33%       | -4,500.00                   |
| 0800     | 613-40012<br>Light Standard F | 31.000<br>Foundation Special | 1,000.00000        | 1,300.00000<br>EACH | 31,000.00           | 40,300.00  | 130.00%      | 9,300.00                    |
| 0805     | 613-50100<br>Lighting Control | 1.000<br>Center              | 25,000.00000       | 3,800.00000<br>EACH | 25,000.00           | 3,800.00   | 15.20%       | -21,200.00                  |

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NHPP 0701-238 I-70B North Ave Interchange

This project is located in the City of Grand Junction on I70B and US6.

This surface treatment is a 2-inch mill with a 2.5-inch HMA bottom lift and a 2-inch HMA Overlay. This project will also include minor shoulder widening and realignment work, traffic signal upgrades, minor access improvements, curb, gutter, and median cover replacement, and installation of new pedestrian paths throughout the project. Pay items include unclassified excavation, embankment, aggregate base course, hot mix asphalt, signal installation, lighting, curb, gutter, sidewalk, drainage improvements and signing and striping.

| Line     | Item/<br>Description          | Quantity             | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|----------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS            |                    |                     |                     |            |              |                             |
| 0810     | 613-50150<br>Secondary Servi  | 1.000<br>ce Pedestal | 5,000.00000        | 3,800.00000<br>EACH | 5,000.00            | 3,800.00   | 76.00%       | -1,200.00                   |
| 0815     | 614-00011<br>Sign Panel (Clas | 375.000<br>s I)      | 20.00000           | 23.75000<br>SF      | 7,500.00            | 8,906.25   | 118.75%      | 1,406.25                    |
| 0820     | 614-00012<br>Sign Panel (Clas | 25.000<br>s II)      | 25.00000           | 27.00000<br>SF      | 625.00              | 675.00     | 108.00%      | 50.00                       |

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Letting No: 20170427 Contract ID: C21035 Counties: MESA

Letting Date: April 27, 2017 Region: 3

Letting Time: 10:00 AM Contract Time: 90 WORKING DAYS Project(s): NHPP 0701-238

### Contract Description:

NHPP 0701-238 I-70B North Ave Interchange

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| Line     | Item/<br>Description                     | Quantity                         | Estimated<br>Price   | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|--|----------------------------------|----------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                                     | BID ITEMS                        |                      |                     |                     |            |              |                             |
| 0825     | 614-00025<br>Sign Panel (Clas            | 32.000<br>s I) (Install Only)    | 9.00000              | 6.50000<br>SF       | 288.00              | 208.00     | 72.22%       | -80.00                      |
| 0830     | 614-00028<br>Sign Panel (Clas            | 686.000<br>s III) (Install Only) | 30.00000             | 14.00000<br>SF      | 20,580.00           | 9,604.00   | 46.67%       | -10,976.00                  |
| 0835     | 614-01503<br>Steel Sign Suppo<br>Socket) | 19.000<br>ort (2-Inch Round)(P   | 250.00000<br>ost and | 170.00000<br>EACH   | 4,750.00            | 3,230.00   | 68.00%       | -1,520.00                   |

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| Line     | Item/<br>Description                               | Quantity                                | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|--|---|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001   | BID ITEMS                               |                    |                     |                     |            |              |                             |
| 0840     | 614-01573<br>Steel Sign Suppo<br>40)(Post & Slipba | 17.000<br>ort (2-1/2 Inch Round<br>ase) | 400.00000<br>d NP- | 460.00000<br>EACH   | 6,800.00            | 7,820.00   | 115.00%      | 1,020.00                    |
| 0845     | 614-70150<br>Pedestrian Signa                      | 8.000<br>Il Face (16) (Countde          | 650.00000<br>own)  | 650.00000<br>EACH   | 5,200.00            | 5,200.00   | 100.00%      | 0.00                        |
| 0850     | 614-70336<br>Traffic Signal Fac                    | 8.000<br>ce (12-12-12)                  | 750.00000          | 865.00000<br>EACH   | 6,000.00            | 6,920.00   | 115.33%      | 920.00                      |

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|----------|--------------------------------|----------------------------|--------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                           | BID ITEMS                  |                    |                      |                     |            |              |                             |
| 0855     | 614-70560<br>Traffic Signal Fa | 10.000<br>ce (12-12-12-12) | 1,200.00000        | 1,300.00000<br>EACH  | 12,000.00           | 13,000.00  | 108.33%      | 1,000.00                    |
| 0860     | 614-72855<br>Traffic Signal Co | 1.000<br>Introller Cabinet | 18,000.00000       | 23,000.00000<br>EACH | 18,000.00           | 23,000.00  | 127.78%      | 5,000.00                    |
| 0865     | 614-72860<br>Pedestrian Push   | 8.000<br>Button            | 400.00000          | 1,300.00000<br>EACH  | 3,200.00            | 10,400.00  | 325.00%      | 7,200.00                    |

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| Line     | Item/<br>Description       | Quantity             | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|----------------------------|----------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                       | BID ITEMS            |                    |                     |                     |            |              |                             |
| 0870     | 614-72863                  | 4.000                | 1,600.00000        | 1,700.00000         | 6,400.00            | 6,800.00   | 106.25%      | 400.00                      |
|          | Pedestrian Push            | Button Post Assem    | bly                | EACH                |                     |            |              |                             |
| 0875     | 614-72895                  | 1.000                | 10,000.00000       | 9,000.00000         | 10,000.00           | 9,000.00   | 90.00%       | -1,000.00                   |
|          | Vehicle Detectio           | n System (Single Ca  | mera)              | EACH                |                     |            |              |                             |
| 0880     | 614-81145                  | 1.000                | 17,000.00000       | 16,275.00000        | 17,000.00           | 16,275.00  | 95.74%       | -725.00                     |
|          | Traffic Signal-Lig<br>Arm) | tht Pole Steel (1-45 | Foot Mast          | EACH                |                     |            |              |                             |

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| Line     | Item/<br>Description                    | Quantity                      | Estimated<br>Price        | Bid Price/<br>Units  | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|---|-------------------------------|---------------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                                    | BID ITEMS                     |                           |                      |                     |            |              |                             |
| 0885     | 614-81155<br>Traffic Signal-Lig<br>Arm) | 2.000<br>ht Pole Steel (1-55  | 20,000.00000<br>Foot Mast | 16,275.00000<br>EACH | 40,000.00           | 32,550.00  | 81.38%       | -7,450.00                   |
| 0890     | 614-82010<br>Traffic Signal Po          | 1.000<br>le Steel (1 Mast Arn | 15,000.00000<br>n)        | 15,000.00000<br>EACH | 15,000.00           | 15,000.00  | 100.00%      | 0.00                        |
| 0895     | 614-84000<br>Traffic Signal Pe          | 1.000<br>destal Pole Steel    | 3,000.00000               | 2,700.00000<br>EACH  | 3,000.00            | 2,700.00   | 90.00%       | -300.00                     |

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| Line     | Item/<br>Description                               | Quantity                                  | Estimated<br>Price      | Bid Price/<br>Units  | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|--|---|-------------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001   | BID ITEMS                                 |                         |                      |                     |            |              |                             |
| 0900     | 614-85130<br>Impact Attenuato                      | 2.000<br>or (Quadguard II)                | 30,000.00000            | 17,500.00000<br>EACH | 60,000.00           | 35,000.00  | 58.33%       | -25,000.00                  |
| 0905     | 614-86239<br>Traffic Signal Co<br>Actuated) (12 Ph | 1.000<br>introller (Solid State)<br>nase) | 3,500.00000<br>) (Full- | 3,200.00000<br>EACH  | 3,500.00            | 3,200.00   | 91.43%       | -300.00                     |
| 0910     | 614-87010<br>Fiber Optic Cable                     | 450.000<br>e (Single Mode) (12            | 10.00000<br>Fiber)      | 13.00000<br>LF       | 4,500.00            | 5,850.00   | 130.00%      | 1,350.00                    |

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| Line     | Item/<br>Description            | Quantity                | Estimated<br>Price | Bid Price/<br>Units  | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|---------------------------------|-------------------------|--------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                            | BID ITEMS               |                    |                      |                     |            |              |                             |
| 0915     | 615-00050<br>Embankment Pro     | 1.000<br>otector Type 5 | 2,000.00000        | 1,800.00000<br>EACH  | 2,000.00            | 1,800.00   | 90.00%       | -200.00                     |
| 0920     | 620-00002<br>Field Office (Clas | 1.000<br>ss 2)          | 28,000.00000       | 14,500.00000<br>EACH | 28,000.00           | 14,500.00  | 51.79%       | -13,500.00                  |
| 0925     | 620-00012<br>Field Laboratory   | 1.000<br>(Class 2)      | 22,000.00000       | 13,000.00000<br>EACH | 22,000.00           | 13,000.00  | 59.09%       | -9,000.00                   |

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| Line     | Item/<br>Description           | Quantity                   | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|--------------------------------|----------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                           | BID ITEMS                  |                    |                     |                     |            |              |                             |
| 0930     | 620-00020<br>Sanitary Facility | 1.000                      | 2,000.00000        | 2,500.00000<br>EACH | 2,000.00            | 2,500.00   | 125.00%      | 500.00                      |
| 0935     | 625-00000<br>Construction Sur  | 1.000<br>rveying           | 36,000.00000       | 60,000.00000<br>L S | 36,000.00           | 60,000.00  | 166.67%      | 24,000.00                   |
| 0940     | 625-00001<br>Construction Sur  | 50.000<br>rveying (Hourly) | 150.00000          | 150.00000<br>HOUR   | 7,500.00            | 7,500.00   | 100.00%      | 0.00                        |

#### Low Bid Item Analysis

Contract Time: 90 WORKING DAYS

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10:00 AM

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| Line     | Item/<br>Description            | Quantity                        | Estimated<br>Price | Bid Price/<br>Units  | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|---------------------------------|---------------------------------|--------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                            | BID ITEMS                       |                    |                      |                     |            |              |                             |
| 0945     | 626-00000<br>Mobilization       | 1.000                           | 550,000.00000      | 600,000.00000<br>L S | 550,000.00          | 600,000.00 | 109.09%      | 50,000.00                   |
| 0950     | 626-01103<br>Public Information | 1.000<br>on Services (Tier III) | 15,000.00000       | 15,000.00000<br>L S  | 15,000.00           | 15,000.00  | 100.00%      | 0.00                        |
| 0955     | 627-00001<br>Pavement Marki     | 356.000<br>ng Paint             | 50.00000           | 70.00000<br>GAL      | 17,800.00           | 24,920.00  | 140.00%      | 7,120.00                    |

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|----------|---|---------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001  | BID ITEMS           |                    |                     |                     |            |              |                             |
| 0960     | 627-00007   | 120.000             | 150.00000          | 300.00000           | 18,000.00           | 36,000.00  | 200.00%      | 18,000.00                   |
|          | Epoxy Pavemen                                       | t Marking (Special) |                    | GAL                 |                     |            |              |                             |
| 0965     | 627-01010   | 994.000             | 18.00000           | 15.00000            | 17,892.00           | 14,910.00  | 83.33%       | -2,982.00                   |
|          | Preformed Plastic Pavement Marking (Type I)(Inlaid) |                     |                    | SF                  |                     |            |              |                             |

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|----------|---|---------------------------------|-------------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001  | BID ITEMS                       |                         |                     |                     |            |              |                             |
| 0970     | 627-02010<br>Preformed Plasti<br>(Inlaid)     | 1,790.000<br>c Pavement Marking | 20.00000<br>g (Type II) | 15.00000<br>SF      | 35,800.00           | 26,850.00  | 75.00%       | -8,950.00                   |
| 0975     | 627-30405<br>Preformed Therr<br>(Word-Symbol) | 304.000<br>noplastic Pavement   | 18.00000<br>Marking     | 23.00000<br>SF      | 5,472.00            | 6,992.00   | 127.78%      | 1,520.00                    |

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|----------|--|---------------------------------|---------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001   | BID ITEMS                       |                     |                     |                     |            |              |                             |
| 0980     | 627-30410<br>Preformed Therr<br>(Xwalk-Stop Line | 1,504.000<br>moplastic Pavement | 12.00000<br>Marking | 13.00000<br>SF      | 18,048.00           | 19,552.00  | 108.33%      | 1,504.00                    |
| 0985     | 629-01011<br>Survey Monume                       | 1.000<br>nt (Type 1A)           | 600.00000           | 375.00000<br>EACH   | 600.00              | 375.00     | 62.50%       | -225.00                     |
| 0990     | 630-00000<br>Flagging                            | 7,000.000                       | 22.00000            | 23.00000<br>HOUR    | 154,000.00          | 161,000.00 | 104.55%      | 7,000.00                    |

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|----------|---------------------------------|-----------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                            | BID ITEMS                   |                    |                     |                     |            |              |                             |
| 0995     | 630-00007<br>Traffic Control In | 35.000<br>spection          | 200.00000          | 175.00000<br>DAY    | 7,000.00            | 6,125.00   | 87.50%       | -875.00                     |
| 1000     | 630-00012<br>Traffic Control M  | 90.000<br>lanagement        | 600.00000          | 1,000.00000<br>DAY  | 54,000.00           | 90,000.00  | 166.67%      | 36,000.00                   |
| 1005     | 630-80336<br>Barricade (Type    | 4.000<br>3 M-B) (Temporary) | 200.00000          | 380.00000<br>EACH   | 800.00              | 1,520.00   | 190.00%      | 720.00                      |

#### **Low Bid Item Analysis**

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04/27/2017

Printed On:

Letting No: 20170427 Contract ID: C21035 Counties: MESA

Letting Date: April 27, 2017 Region: 3

Letting Time: 10:00 AM Contract Time: 90 WORKING DAYS Project(s): NHPP 0701-238

### Contract Description:

NHPP 0701-238 I-70B North Ave Interchange

This project is located in the City of Grand Junction on I70B and US6.

This surface treatment is a 2-inch mill with a 2.5-inch HMA bottom lift and a 2-inch HMA Overlay. This project will also include minor shoulder widening and realignment work, traffic signal upgrades, minor access improvements, curb, gutter, and median cover replacement, and installation of new pedestrian paths throughout the project. Pay items include unclassified excavation, embankment, aggregate base course, hot mix asphalt, signal installation, lighting, curb, gutter, sidewalk, drainage improvements and signing and striping.

| Line     | Item/<br>Description          | Quantity                           | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|-------------------------------|------------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                          | BID ITEMS                          |                    |                     |                     |            |              |                             |
| 1010     | 630-80341<br>Construction Tra | 134.000<br>ffic Sign (Panel Size A | 45.00000<br>a)     | 43.00000<br>EACH    | 6,030.00            | 5,762.00   | 95.56%       | -268.00                     |
| 1015     | 630-80342<br>Construction Tra | 45.000<br>ffic Sign (Panel Size B  | 55.00000           | 59.00000<br>EACH    | 2,475.00            | 2,655.00   | 107.27%      | 180.00                      |
| 1020     | 630-80343<br>Construction Tra | 2.000<br>ffic Sign (Panel Size C   | 65.00000           | 65.00000<br>EACH    | 130.00              | 130.00     | 100.00%      | 0.00                        |

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### Contract Description:

NHPP 0701-238 I-70B North Ave Interchange

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| Line     | Item/<br>Description  | Quantity             | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|---|----------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001  | BID ITEMS            |                    |                     |                     |            |              |                             |
| 1025     | 630-80344   | 216.000              | 20.00000           | 27.00000            | 4,320.00            | 5,832.00   | 135.00%      | 1,512.00                    |
|          | Construction Tra  | affic Sign (Special) |                    | SF                  |                     |            |              |                             |
| 1030     | 630-80355   | 3.000                | 5,000.00000        | 4,000.00000         | 15,000.00           | 12,000.00  | 80.00%       | -3,000.00                   |
|          | Portable Messag   | ge Sign Panel        |                    | EACH                |                     |            |              |                             |
| 1035     | 630-80358   | 3.000                | 1,500.00000        | 800.0000            | 4,500.00            | 2,400.00   | 53.33%       | -2,100.00                   |
|          | Advance Warning Flashing or Sequencing Arrow Panel (C Type) |                      |                    | EACH                |                     |            |              |                             |

#### **Low Bid Item Analysis**

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| Line     | Item/<br>Description         | Quantity              | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|------------------------------|-----------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                         | BID ITEMS             |                    |                     |                     |            |              |                             |
| 1040     | 630-80360                    | 30.000                | 25.00000           | 5.25000             | 750.00              | 157.50     | 21.00%       | -592.50                     |
|          | Drum Channeliz               | ing Device            |                    | EACH                |                     |            |              |                             |
| 1045     | 630-80363                    | 10.000                | 30.00000           | 5.40000             | 300.00              | 54.00      | 18.00%       | -246.00                     |
|          | Drum Channeliz<br>(Flashing) | ing Device (With Ligh | t)                 | EACH                |                     |            |              |                             |

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| Line     | Item/<br>Description                  | Quantity                         | Estimated<br>Price      | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|---------------------------------------|----------------------------------|-------------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                                  | BID ITEMS                        |                         |                     |                     |            |              |                             |
| 1050     | 630-80364<br>Drum Channelizi<br>Burn) | 10.000<br>ng Device (With Ligh   | 30.00000<br>nt) (Steady | 5.40000<br>EACH     | 300.00              | 54.00      | 18.00%       | -246.00                     |
| 1055     | 630-80377<br>Portable Water F         | 500.000<br>Filled Barrier (Tempo | 40.00000<br>rary)       | 32.55000<br>LF      | 20,000.00           | 16,275.00  | 81.38%       | -3,725.00                   |
| 1060     | 630-80380<br>Traffic Cone             | 250.000                          | 8.00000                 | 5.00000<br>EACH     | 2,000.00            | 1,250.00   | 62.50%       | -750.00                     |

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Project(s): NHPP 0701-238

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| Line     | Item/<br>Description            | Quantity                   | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|----------|---------------------------------|----------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001                            | BID ITEMS                  |                    |                     |                     |            |              |                             |
| 1065     | 630-80390<br>Channelizing De    | 150.000<br>evice (Special) | 20.00000           | 10.50000<br>EACH    | 3,000.00            | 1,575.00   | 52.50%       | -1,425.00                   |
| 1070     | 630-85041<br>Mobile Attenuato   | 90.000<br>or               | 300.00000          | 400.00000<br>DAY    | 27,000.00           | 36,000.00  | 133.33%      | 9,000.00                    |
| 1075     | 630-86800<br>Traffic Signal (To | 1.000<br>emporary)         | 30,000.00000       | 31,000.00000<br>L S | 30,000.00           | 31,000.00  | 103.33%      | 1,000.00                    |

#### Low Bid Item Analysis

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| Line  | Item/<br>Description          | Quantity     | Estimated<br>Price | Bid Price/<br>Units | Estimated<br>Amount | Bid Amount     | Bid Est<br>% | Overrun (+)<br>Underrun (-) |
|---|-------------------------------|--------------|--------------------|---------------------|---------------------|----------------|--------------|-----------------------------|
| SECTION:  | 0001                          | BID ITEMS    |                    |                     |                     |                |              |                             |
| 1080  | 632-00000<br>Night Work Light | 1.000<br>ing | 5,000.00000        | 27,500.00000<br>L S | 5,000.00            | 27,500.00      | 550.00%      | 22,500.00                   |
| Section 00  | 001 Subtotal                  |              |                    |                     | \$6,351,323.00      | \$5,669,488.30 | 89.26%       | -\$681,834.70               |
| Contract Total for Calculated Low Bidders Bid Items |                               |              |                    |                     | \$6,351,323.00      | \$5,669,488.30 | 89.26%       | -\$681,834.70               |