

Colorado Department Of Transportation

Printed On: 06/15/2017

Low Bid Summary

Page 1 of 1

Letting Date: June 15, 2017

| Call Order     | Contract ID | Project(s)    | # of Bids | Low Bidder                      | Estimated Cost | Corrected Bid  | Percent of Estimate | Overrun (+)<br>Underrun (-) |
|----------------|-------------|---------------|-----------|---------------------------------|----------------|----------------|---------------------|-----------------------------|
| 004            | C22032      | NHPP 0702-381 | 4         | KIRKLAND CONSTRUCTION, L.L.L.P. | \$1,052,504.00 | \$1,132,110.00 | 107.56%             | \$79,606.00                 |
| Letting Totals |             |               | 4         |                                 | \$1,052,504.00 | \$1,132,110.00 | 107.56%             | \$79,606.00                 |

Colorado Department Of Transportation

Printed On: 06/15/2017

Vendor Ranking

Page 1 of 1

|                             |   |                           |
|-----------------------------|---|---------------------------|
| Letting No: 20170615        | Contract ID: C22032                     | Project(s): NHPP 0702-381 |
| Letting Date: June 15, 2017 | Region: 3                               |                           |
| Letting Time: 10:00 AM      | Contract Time: 11/03/17 COMPLETION DATE | Counties: EAGLE, SUMMIT   |

Contract Description:

I-70 MP 183-190 Eagle County Installation of subsurface drains across I-70 with manholes and storm sewer pipe. This project is intended to mitigate seasonal frost heaves. Bedrock will be encountered in trenching.

| Rank | Vendor ID | Vendor Name                     | Total Bid      | Percent Of Low Bid | Percent Of Estimate |
|------|-----------|---------------------------------|----------------|--------------------|---------------------|
| 0    | -EST-     | Engineer's Estimate             | \$1,052,504.00 | 92.97%             | 100.00%             |
| 1    | 160A      | KIRKLAND CONSTRUCTION, L.L.P.   | \$1,132,110.00 | 100.00%            | 107.56%             |
| 2    | 672A      | OLDCASTLE SW GROUP, INC.        | \$1,159,274.00 | 102.40%            | 110.14%             |
| 3    | 1282A     | AMERICAN WEST CONSTRUCTION, LLC | \$1,447,868.00 | 127.89%            | 137.56%             |
| 4    | 617A      | ESCO CONSTRUCTION CO.           | \$1,998,289.30 | 176.51%            | 189.86%             |

Tabulation of Bids

Letting No: 20170615  
 Letting Date: June 15, 2017  
 Letting Time: 10:00 AM

Contract ID: C22032  
 Region: 3

Counties: EAGLE,  
 SUMMIT

| Item Code       | Description                    | Quantity    | (0) -EST-<br>Engineer's Estimate |           | (1) 160A<br>KIRKLAND<br>CONSTRUCTION, LLLP |            | (2) 672A<br>OLDCASTLE SW<br>GROUP, INC. |            |
|-----------------|--------------------------------|-------------|----------------------------------|-----------|--|------------|---|------------|
|                 |                                |             | Unit Price                       | Amount    | Unit Price                                 | Amount     | Unit Price                              | Amount     |
| <b>SECTION:</b> | 0001 Bid Items                 |             |                                  |           | <b>LCC:</b>                                |            |   |            |
| 201-00000       | Clearing and Grubbing          | 1.000 L S   | 30,000.00000                     | 30,000.00 | 10,000.00000                               | 10,000.00  | 22,000.00000                            | 22,000.00  |
| 202-00220       | Removal of Asphalt Mat         | 561.000 SY  | 10.00000                         | 5,610.00  | 50.00000                                   | 28,050.00  | 36.00000                                | 20,196.00  |
| 202-00250       | Removal of Pavement Marking    | 500.000 SF  | 4.00000                          | 2,000.00  | 50.00000                                   | 25,000.00  | 9.00000                                 | 4,500.00   |
| 202-01170       | Removal of Guardrail Type 7    | 24.000 LF   | 35.00000                         | 840.00    | 50.00000                                   | 1,200.00   | 66.00000                                | 1,584.00   |
| 203-00400       | Rock Excavation                | 887.000 CY  | 60.00000                         | 53,220.00 | 80.00000                                   | 70,960.00  | 175.00000                               | 155,225.00 |
| 203-01510       | Backhoe                        | 20.000 HOUR | 140.00000                        | 2,800.00  | 100.00000                                  | 2,000.00   | 89.00000                                | 1,780.00   |
| 203-01550       | Dozing                         | 10.000 HOUR | 180.00000                        | 1,800.00  | 150.00000                                  | 1,500.00   | 195.00000                               | 1,950.00   |
| 203-01582       | Truck (Dump)                   | 20.000 HOUR | 140.00000                        | 2,800.00  | 120.00000                                  | 2,400.00   | 105.00000                               | 2,100.00   |
| 203-01590       | Front End Loader (Rubber Tire) | 10.000 HOUR | 160.00000                        | 1,600.00  | 100.00000                                  | 1,000.00   | 120.00000                               | 1,200.00   |
| 203-01597       | Potholing                      | 25.000 HOUR | 240.00000                        | 6,000.00  | 400.00000                                  | 10,000.00  | 285.00000                               | 7,125.00   |
| 203-02330       | Laborer                        | 40.000 HOUR | 45.00000                         | 1,800.00  | 50.00000                                   | 2,000.00   | 37.00000                                | 1,480.00   |
| 206-00000       | Structure Excavation           | 639.000 CY  | 30.00000                         | 19,170.00 | 80.00000                                   | 51,120.00  | 75.00000                                | 47,925.00  |
| 206-00510       | Filter Material (Class A)      | 784.000 CY  | 60.00000                         | 47,040.00 | 150.00000                                  | 117,600.00 | 100.00000                               | 78,400.00  |
| 206-01750       | Shoring Protect Fiber Optic    | 1.000 L S   | 22,000.00000                     | 22,000.00 | 10,000.00000                               | 10,000.00  | 13,000.00000                            | 13,000.00  |

Tabulation of Bids

Letting No: 20170615  
 Letting Date: June 15, 2017  
 Letting Time: 10:00 AM

Contract ID: C22032  
 Region: 3

Counties: EAGLE,  
 SUMMIT

| Item Code       | Description  | Quantity     | (0) -EST-<br>Engineer's Estimate |            | (1) 160A<br>KIRKLAND<br>CONSTRUCTION, LLLP |             | (2) 672A<br>OLDCASTLE SW<br>GROUP, INC. |           |
|-----------------|--|--------------|----------------------------------|------------|--|-------------|---|-----------|
|                 |  |              | Unit Price                       | Amount     | Unit Price                                 | Amount      | Unit Price                              | Amount    |
| <b>SECTION:</b> | 0001 Bid Items   |              |                                  |            |  |             |   |           |
|                 |  |              |                                  |            |  | <b>LCC:</b> |   |           |
| 208-00002       | Erosion Log Type 1 (12 Inch)                                   | 1,000.000 LF | 8.00000                          | 8,000.00   | 20.00000                                   | 20,000.00   | 7.00000                                 | 7,000.00  |
| 208-00035       | Aggregate Bag  | 100.000 LF   | 10.00000                         | 1,000.00   | 25.00000                                   | 2,500.00    | 13.00000                                | 1,300.00  |
| 208-00103       | Removal and Disposal of Sediment (Labor)                       | 40.000 HOUR  | 50.00000                         | 2,000.00   | 50.00000                                   | 2,000.00    | 119.00000                               | 4,760.00  |
| 208-00105       | Removal and Disposal of Sediment (Equipment)                   | 40.000 HOUR  | 120.00000                        | 4,800.00   | 50.00000                                   | 2,000.00    | 150.00000                               | 6,000.00  |
| 208-00106       | Sweeping (Sediment Removal)                                    | 40.000 HOUR  | 150.00000                        | 6,000.00   | 100.00000                                  | 4,000.00    | 250.00000                               | 10,000.00 |
| 210-04020       | Modify Inlet   | 1.000 EACH   | 2,000.00000                      | 2,000.00   | 2,500.00000                                | 2,500.00    | 4,625.00000                             | 4,625.00  |
| 212-00006       | Seeding (Native)   | 0.700 ACRE   | 3,000.00000                      | 2,100.00   | 15,000.00000                               | 10,500.00   | 4,200.00000                             | 2,940.00  |
| 212-00032       | Soil Conditioning  | 0.700 ACRE   | 8,000.00000                      | 5,600.00   | 10,000.00000                               | 7,000.00    | 6,500.00000                             | 4,550.00  |
| 216-00201       | Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1) | 3,200.000 SY | 4.00000                          | 12,800.00  | 5.00000                                    | 16,000.00   | 4.50000                                 | 14,400.00 |
| 240-00000       | Wildlife Biologist   | 40.000 HOUR  | 150.00000                        | 6,000.00   | 50.00000                                   | 2,000.00    | 115.00000                               | 4,600.00  |
| 240-00010       | Removal of Nests   | 40.000 HOUR  | 150.00000                        | 6,000.00   | 50.00000                                   | 2,000.00    | 110.00000                               | 4,400.00  |
| 304-06007       | Aggregate Base Course (Class 6)                                | 187.000 CY   | 80.00000                         | 14,960.00  | 70.00000                                   | 13,090.00   | 145.00000                               | 27,115.00 |
| 403-00721       | Hot Mix Asphalt (Patching) (Asphalt)                           | 561.000 SY   | 225.00000                        | 126,225.00 | 115.00000                                  | 64,515.00   | 102.00000                               | 57,222.00 |
| 405-00101       | Heating and Remixing Treatment (Special)                       | 372.000 SY   | 75.00000                         | 27,900.00  | 50.00000                                   | 18,600.00   | 85.00000                                | 31,620.00 |

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Counties: EAGLE,  
 SUMMIT

| Item Code       | Description                                 | Quantity     | (0) -EST-<br>Engineer's Estimate |            | (1) 160A<br>KIRKLAND<br>CONSTRUCTION, LLLP |             | (2) 672A<br>OLDCASTLE SW<br>GROUP, INC. |            |
|-----------------|---|--------------|----------------------------------|------------|--|-------------|---|------------|
|                 |   |              | Unit Price                       | Amount     | Unit Price                                 | Amount      | Unit Price                              | Amount     |
| <b>SECTION:</b> | 0001 Bid Items                              |              |                                  |            |  |             |   |            |
|                 |   |              |                                  |            |  | <b>LCC:</b> |   |            |
| 420-00134       | Geotextile (Separator) (Class 3)            | 2,793.000 SY | 3.00000                          | 8,379.00   | 5.00000                                    | 13,965.00   | 3.00000                                 | 8,379.00   |
| 506-01020       | Geogrid Reinforcement                       | 30.000 SY    | 50.00000                         | 1,500.00   | 50.00000                                   | 1,500.00    | 23.00000                                | 690.00     |
| 604-30010       | Manhole Slab Base (10 Foot)                 | 9.000 EACH   | 5,000.00000                      | 45,000.00  | 5,500.00000                                | 49,500.00   | 4,300.00000                             | 38,700.00  |
| 605-00060       | 6 Inch Perforated Pipe Underdrain           | 1,658.000 LF | 30.00000                         | 49,740.00  | 25.00000                                   | 41,450.00   | 20.00000                                | 33,160.00  |
| 605-84100       | Subsurface Drain Outlet Structure (Special) | 5.000 EACH   | 1,000.00000                      | 5,000.00   | 5,000.00000                                | 25,000.00   | 2,745.00000                             | 13,725.00  |
| 606-00710       | Guardrail Type 7 (Style CA)                 | 24.000 LF    | 200.00000                        | 4,800.00   | 220.00000                                  | 5,280.00    | 300.00000                               | 7,200.00   |
| 607-11525       | Fence (Plastic)                             | 300.000 LF   | 6.00000                          | 1,800.00   | 5.00000                                    | 1,500.00    | 3.50000                                 | 1,050.00   |
| 614-80385       | Rumble Strip                                | 85.000 LF    | 50.00000                         | 4,250.00   | 20.00000                                   | 1,700.00    | 118.00000                               | 10,030.00  |
| 620-00002       | Field Office (Class 2)                      | 1.000 EACH   | 20,000.00000                     | 20,000.00  | 20,000.00000                               | 20,000.00   | 22,000.00000                            | 22,000.00  |
| 620-00020       | Sanitary Facility                           | 1.000 EACH   | 2,000.00000                      | 2,000.00   | 5,000.00000                                | 5,000.00    | 2,500.00000                             | 2,500.00   |
| 624-29012       | 12 Inch Drainage Pipe (Class 9)             | 1,078.000 LF | 80.00000                         | 86,240.00  | 50.00000                                   | 53,900.00   | 25.00000                                | 26,950.00  |
| 625-00000       | Construction Surveying                      | 1.000 L S    | 20,000.00000                     | 20,000.00  | 25,000.00000                               | 25,000.00   | 12,300.00000                            | 12,300.00  |
| 626-00000       | Mobilization                                | 1.000 L S    | 100,000.00000                    | 100,000.00 | 100,000.00000                              | 100,000.00  | 133,800.00000                           | 133,800.00 |
| 626-01103       | Public Information Services (Tier III)      | 1.000 L S    | 8,000.00000                      | 8,000.00   | 8,200.00000                                | 8,200.00    | 8,100.00000                             | 8,100.00   |

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Counties: EAGLE,  
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| Item Code       | Description   | Quantity       | (0) -EST-<br>Engineer's Estimate |           | (1) 160A<br>KIRKLAND<br>CONSTRUCTION, LLLP |             | (2) 672A<br>OLDCASTLE SW<br>GROUP, INC. |           |
|-----------------|---|----------------|----------------------------------|-----------|--|-------------|---|-----------|
|                 |   |                | Unit Price                       | Amount    | Unit Price                                 | Amount      | Unit Price                              | Amount    |
| <b>SECTION:</b> | 0001 Bid Items  |                |                                  |           |  |             |   |           |
|                 |   |                |                                  |           |  | <b>LCC:</b> |   |           |
| 627-00009       | Modified Epoxy Pavement Marking(Inlaid)                     | 4.000 GAL      | 400.00000                        | 1,600.00  | 1,200.00000                                | 4,800.00    | 1,239.00000                             | 4,956.00  |
| 627-00011       | Pavement Marking Paint (Waterborne)                         | 10.000 GAL     | 100.00000                        | 1,000.00  | 350.00000                                  | 3,500.00    | 325.00000                               | 3,250.00  |
| 627-01010       | Preformed Plastic Pavement Marking (Type I)(Inlaid)         | 40.000 SF      | 40.00000                         | 1,600.00  | 100.00000                                  | 4,000.00    | 94.00000                                | 3,760.00  |
| 630-00000       | Flagging  | 1,000.000 HOUR | 30.00000                         | 30,000.00 | 30.00000                                   | 30,000.00   | 32.00000                                | 32,000.00 |
| 630-00007       | Traffic Control Inspection                                  | 30.000 DAY     | 300.00000                        | 9,000.00  | 165.00000                                  | 4,950.00    | 177.00000                               | 5,310.00  |
| 630-00012       | Traffic Control Management                                  | 100.000 DAY    | 900.00000                        | 90,000.00 | 800.00000                                  | 80,000.00   | 855.00000                               | 85,500.00 |
| 630-80001       | Flashing Beacon (Portable)                                  | 10.000 EACH    | 700.00000                        | 7,000.00  | 275.00000                                  | 2,750.00    | 295.00000                               | 2,950.00  |
| 630-80336       | Barricade (Type 3 M-B) (Temporary)                          | 6.000 EACH     | 300.00000                        | 1,800.00  | 165.00000                                  | 990.00      | 177.00000                               | 1,062.00  |
| 630-80341       | Construction Traffic Sign (Panel Size A)                    | 22.000 EACH    | 40.00000                         | 880.00    | 35.00000                                   | 770.00      | 35.00000                                | 770.00    |
| 630-80342       | Construction Traffic Sign (Panel Size B)                    | 72.000 EACH    | 50.00000                         | 3,600.00  | 35.00000                                   | 2,520.00    | 35.00000                                | 2,520.00  |
| 630-80343       | Construction Traffic Sign (Panel Size C)                    | 6.000 EACH     | 60.00000                         | 360.00    | 35.00000                                   | 210.00      | 35.00000                                | 210.00    |
| 630-80348       | Construction Information Sign                               | 4.000 EACH     | 150.00000                        | 600.00    | 35.00000                                   | 140.00      | 35.00000                                | 140.00    |
| 630-80358       | Advance Warning Flashing or Sequencing Arrow Panel (C Type) | 2.000 EACH     | 1,800.00000                      | 3,600.00  | 825.00000                                  | 1,650.00    | 885.00000                               | 1,770.00  |
| 630-80359       | Portable Message Sign Panel                                 | 300.000 DAY    | 45.00000                         | 13,500.00 | 55.00000                                   | 16,500.00   | 59.00000                                | 17,700.00 |

Tabulation of Bids

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Counties: EAGLE,  
 SUMMIT

| Item Code                    | Description  | Quantity     | (0) -EST-<br>Engineer's Estimate |                       | (1) 160A<br>KIRKLAND<br>CONSTRUCTION, LLLP |                       | (2) 672A<br>OLDCASTLE SW<br>GROUP, INC. |                       |
|------------------------------|--|--------------|----------------------------------|-----------------------|--|-----------------------|---|-----------------------|
|                              |  |              | Unit Price                       | Amount                | Unit Price                                 | Amount                | Unit Price                              | Amount                |
| <b>SECTION:</b>              | 0001 Bid Items   |              |                                  |                       |  |                       |   |                       |
|                              |  |              |                                  |                       |  | <b>LCC:</b>           |   |                       |
| 630-80360                    | Drum Channelizing Device                                 | 70.000 EACH  | 30.00000                         | 2,100.00              | 15.00000                                   | 1,050.00              | 12.00000                                | 840.00                |
| 630-80363                    | Drum Channelizing Device (With Light) (Flashing)         | 30.000 EACH  | 35.00000                         | 1,050.00              | 15.00000                                   | 450.00                | 12.00000                                | 360.00                |
| 630-80364                    | Drum Channelizing Device (With Light) (Steady Burn)      | 30.000 EACH  | 35.00000                         | 1,050.00              | 15.00000                                   | 450.00                | 12.00000                                | 360.00                |
| 630-80367                    | Portable Traffic Speed Monitor                           | 1.000 EACH   | 2,500.00000                      | 2,500.00              | 825.00000                                  | 825.00                | 885.00000                               | 885.00                |
| 630-80370                    | Concrete Barrier (Temporary)                             | 1,000.000 LF | 45.00000                         | 45,000.00             | 50.00000                                   | 50,000.00             | 55.00000                                | 55,000.00             |
| 630-80380                    | Traffic Cone   | 70.000 EACH  | 7.00000                          | 490.00                | 7.50000                                    | 525.00                | 6.00000                                 | 420.00                |
| 630-85010                    | Impact Attenuator (Temporary)                            | 4.000 EACH   | 3,000.00000                      | 12,000.00             | 2,500.00000                                | 10,000.00             | 2,595.00000                             | 10,380.00             |
| 630-85040                    | Impact Attenuator (Truck Mounted Attenuator) (Temporary) | 2.000 EACH   | 10,000.00000                     | 20,000.00             | 32,000.00000                               | 64,000.00             | 34,200.00000                            | 68,400.00             |
| 632-00000                    | Night Work Lighting                                      | 1.000 L S    | 25,000.00000                     | 25,000.00             | 500.00000                                  | 500.00                | 3,150.00000                             | 3,150.00              |
| <b>Section Totals:</b>       |  |              |                                  | \$1,052,504.00        |  | \$1,132,110.00        |   | \$1,159,274.00        |
| <b>Contract Grand Totals</b> |  |              |                                  | <b>\$1,052,504.00</b> |  | <b>\$1,132,110.00</b> |   | <b>\$1,159,274.00</b> |

Tabulation of Bids

Letting No: 20170615  
 Letting Date: June 15, 2017  
 Letting Time: 10:00 AM

Contract ID: C22032  
 Region: 3

Counties: EAGLE,  
 SUMMIT

| Item Code       | Description                    | Quantity    | (3) 1282A<br>AMERICAN WEST<br>CONSTRUCTION, LLC |            | (4) 617A<br>ESCO CONSTRUCTION<br>CO. |            |            |             |
|-----------------|--------------------------------|-------------|---|------------|--------------------------------------|------------|------------|-------------|
|                 |                                |             | Unit Price                                      | Amount     | Unit Price                           | Amount     | Unit Price | Amount      |
| <b>SECTION:</b> | 0001 Bid Items                 |             |   |            |                                      |            |            | <b>LCC:</b> |
| 201-00000       | Clearing and Grubbing          | 1.000 L S   | 112,000.00000                                   | 112,000.00 | 30,000.00000                         | 30,000.00  |            |             |
| 202-00220       | Removal of Asphalt Mat         | 561.000 SY  | 65.00000  | 36,465.00  | 104.00000                            | 58,344.00  |            |             |
| 202-00250       | Removal of Pavement Marking    | 500.000 SF  | 9.50000   | 4,750.00   | 9.90000                              | 4,950.00   |            |             |
| 202-01170       | Removal of Guardrail Type 7    | 24.000 LF   | 69.25000  | 1,662.00   | 214.50000                            | 5,148.00   |            |             |
| 203-00400       | Rock Excavation                | 887.000 CY  | 80.00000  | 70,960.00  | 182.50000                            | 161,877.50 |            |             |
| 203-01510       | Backhoe                        | 20.000 HOUR | 120.00000                                       | 2,400.00   | 150.00000                            | 3,000.00   |            |             |
| 203-01550       | Dozing                         | 10.000 HOUR | 230.00000                                       | 2,300.00   | 250.00000                            | 2,500.00   |            |             |
| 203-01582       | Truck (Dump)                   | 20.000 HOUR | 120.00000                                       | 2,400.00   | 195.00000                            | 3,900.00   |            |             |
| 203-01590       | Front End Loader (Rubber Tire) | 10.000 HOUR | 140.00000                                       | 1,400.00   | 175.00000                            | 1,750.00   |            |             |
| 203-01597       | Potholing                      | 25.000 HOUR | 390.00000                                       | 9,750.00   | 350.00000                            | 8,750.00   |            |             |
| 203-02330       | Laborer                        | 40.000 HOUR | 47.00000  | 1,880.00   | 70.00000                             | 2,800.00   |            |             |
| 206-00000       | Structure Excavation           | 639.000 CY  | 80.00000  | 51,120.00  | 104.50000                            | 66,775.50  |            |             |
| 206-00510       | Filter Material (Class A)      | 784.000 CY  | 120.00000                                       | 94,080.00  | 182.00000                            | 142,688.00 |            |             |
| 206-01750       | Shoring Protect Fiber Optic    | 1.000 L S   | 6,000.00000                                     | 6,000.00   | 30,050.00000                         | 30,050.00  |            |             |



Tabulation of Bids

Letting No: 20170615  
 Letting Date: June 15, 2017  
 Letting Time: 10:00 AM

Contract ID: C22032  
 Region: 3

Counties: EAGLE,  
 SUMMIT

| Item Code       | Description  | Quantity     | (3) 1282A<br>AMERICAN WEST<br>CONSTRUCTION, LLC |            | (4) 617A<br>ESCO CONSTRUCTION<br>CO. |            |            |             |
|-----------------|--|--------------|---|------------|--------------------------------------|------------|------------|-------------|
|                 |  |              | Unit Price                                      | Amount     | Unit Price                           | Amount     | Unit Price | Amount      |
| <b>SECTION:</b> | 0001 Bid Items   |              |   |            |                                      |            |            | <b>LCC:</b> |
| 208-00002       | Erosion Log Type 1 (12 Inch)                                   | 1,000.000 LF | 5.25000   | 5,250.00   | 5.40000                              | 5,400.00   |            |             |
| 208-00035       | Aggregate Bag  | 100.000 LF   | 11.50000  | 1,150.00   | 12.20000                             | 1,220.00   |            |             |
| 208-00103       | Removal and Disposal of Sediment (Labor)                       | 40.000 HOUR  | 47.00000  | 1,880.00   | 94.70000                             | 3,788.00   |            |             |
| 208-00105       | Removal and Disposal of Sediment (Equipment)                   | 40.000 HOUR  | 120.00000                                       | 4,800.00   | 514.50000                            | 20,580.00  |            |             |
| 208-00106       | Sweeping (Sediment Removal)                                    | 40.000 HOUR  | 130.00000                                       | 5,200.00   | 383.50000                            | 15,340.00  |            |             |
| 210-04020       | Modify Inlet   | 1.000 EACH   | 1,700.00000                                     | 1,700.00   | 4,960.00000                          | 4,960.00   |            |             |
| 212-00006       | Seeding (Native)   | 0.700 ACRE   | 3,600.00000                                     | 2,520.00   | 3,840.00000                          | 2,688.00   |            |             |
| 212-00032       | Soil Conditioning  | 0.700 ACRE   | 1,500.00000                                     | 1,050.00   | 1,640.00000                          | 1,148.00   |            |             |
| 216-00201       | Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1) | 3,200.000 SY | 3.35000   | 10,720.00  | 3.55000                              | 11,360.00  |            |             |
| 240-00000       | Wildlife Biologist   | 40.000 HOUR  | 160.00000                                       | 6,400.00   | 121.50000                            | 4,860.00   |            |             |
| 240-00010       | Removal of Nests   | 40.000 HOUR  | 69.75000  | 2,790.00   | 115.00000                            | 4,600.00   |            |             |
| 304-06007       | Aggregate Base Course (Class 6)                                | 187.000 CY   | 150.00000                                       | 28,050.00  | 165.50000                            | 30,948.50  |            |             |
| 403-00721       | Hot Mix Asphalt (Patching) (Asphalt)                           | 561.000 SY   | 300.00000                                       | 168,300.00 | 342.50000                            | 192,142.50 |            |             |
| 405-00101       | Heating and Remixing Treatment (Special)                       | 372.000 SY   | 190.00000                                       | 70,680.00  | 211.00000                            | 78,492.00  |            |             |

Tabulation of Bids

Letting No: 20170615  
 Letting Date: June 15, 2017  
 Letting Time: 10:00 AM

Contract ID: C22032  
 Region: 3

Counties: EAGLE,  
 SUMMIT

| Item Code       | Description                                 | Quantity     | (3) 1282A<br>AMERICAN WEST<br>CONSTRUCTION, LLC |            | (4) 617A<br>ESCO CONSTRUCTION<br>CO. |            |            |             |
|-----------------|---|--------------|---|------------|--------------------------------------|------------|------------|-------------|
|                 |   |              | Unit Price                                      | Amount     | Unit Price                           | Amount     | Unit Price | Amount      |
| <b>SECTION:</b> | 0001 Bid Items                              |              |   |            |                                      |            |            | <b>LCC:</b> |
| 420-00134       | Geotextile (Separator) (Class 3)            | 2,793.000 SY | 3.00000   | 8,379.00   | 12.60000                             | 35,191.80  |            |             |
| 506-01020       | Geogrid Reinforcement                       | 30.000 SY    | 23.50000  | 705.00     | 188.00000                            | 5,640.00   |            |             |
| 604-30010       | Manhole Slab Base (10 Foot)                 | 9.000 EACH   | 4,300.00000                                     | 38,700.00  | 6,760.00000                          | 60,840.00  |            |             |
| 605-00060       | 6 Inch Perforated Pipe Underdrain           | 1,658.000 LF | 65.00000  | 107,770.00 | 73.60000                             | 122,028.80 |            |             |
| 605-84100       | Subsurface Drain Outlet Structure (Special) | 5.000 EACH   | 2,600.00000                                     | 13,000.00  | 7,240.00000                          | 36,200.00  |            |             |
| 606-00710       | Guardrail Type 7 (Style CA)                 | 24.000 LF    | 74.25000  | 1,782.00   | 1,580.00000                          | 37,920.00  |            |             |
| 607-11525       | Fence (Plastic)                             | 300.000 LF   | 4.85000   | 1,455.00   | 4.50000                              | 1,350.00   |            |             |
| 614-80385       | Rumble Strip                                | 85.000 LF    | 120.00000                                       | 10,200.00  | 85.10000                             | 7,233.50   |            |             |
| 620-00002       | Field Office (Class 2)                      | 1.000 EACH   | 14,000.00000                                    | 14,000.00  | 14,470.00000                         | 14,470.00  |            |             |
| 620-00020       | Sanitary Facility                           | 1.000 EACH   | 590.00000                                       | 590.00     | 1,530.00000                          | 1,530.00   |            |             |
| 624-29012       | 12 Inch Drainage Pipe (Class 9)             | 1,078.000 LF | 25.00000  | 26,950.00  | 72.70000                             | 78,370.60  |            |             |
| 625-00000       | Construction Surveying                      | 1.000 L S    | 13,000.00000                                    | 13,000.00  | 13,300.00000                         | 13,300.00  |            |             |
| 626-00000       | Mobilization                                | 1.000 L S    | 143,000.00000                                   | 143,000.00 | 240,000.00000                        | 240,000.00 |            |             |
| 626-01103       | Public Information Services (Tier III)      | 1.000 L S    | 7,000.00000                                     | 7,000.00   | 11,480.00000                         | 11,480.00  |            |             |

Tabulation of Bids

Letting No: 20170615  
 Letting Date: June 15, 2017  
 Letting Time: 10:00 AM

Contract ID: C22032  
 Region: 3

Counties: EAGLE,  
 SUMMIT

| Item Code       | Description   | Quantity       | (3) 1282A<br>AMERICAN WEST<br>CONSTRUCTION, LLC |           | (4) 617A<br>ESCO CONSTRUCTION<br>CO. |           |            |             |
|-----------------|---|----------------|---|-----------|--------------------------------------|-----------|------------|-------------|
|                 |   |                | Unit Price                                      | Amount    | Unit Price                           | Amount    | Unit Price | Amount      |
| <b>SECTION:</b> | 0001 Bid Items  |                |   |           |                                      |           |            | <b>LCC:</b> |
| 627-00009       | Modified Epoxy Pavement Marking(Inlaid)                     | 4.000 GAL      | 1,300.00000                                     | 5,200.00  | 1,340.00000                          | 5,360.00  |            |             |
| 627-00011       | Pavement Marking Paint (Waterborne)                         | 10.000 GAL     | 330.00000                                       | 3,300.00  | 351.50000                            | 3,515.00  |            |             |
| 627-01010       | Preformed Plastic Pavement Marking (Type I)(Inlaid)         | 40.000 SF      | 96.75000  | 3,870.00  | 102.50000                            | 4,100.00  |            |             |
| 630-00000       | Flagging  | 1,000.000 HOUR | 28.50000  | 28,500.00 | 34.50000                             | 34,500.00 |            |             |
| 630-00007       | Traffic Control Inspection                                  | 30.000 DAY     | 170.00000                                       | 5,100.00  | 192.00000                            | 5,760.00  |            |             |
| 630-00012       | Traffic Control Management                                  | 100.000 DAY    | 825.00000                                       | 82,500.00 | 927.00000                            | 92,700.00 |            |             |
| 630-80001       | Flashing Beacon (Portable)                                  | 10.000 EACH    | 300.00000                                       | 3,000.00  | 319.50000                            | 3,195.00  |            |             |
| 630-80336       | Barricade (Type 3 M-B) (Temporary)                          | 6.000 EACH     | 180.00000                                       | 1,080.00  | 192.00000                            | 1,152.00  |            |             |
| 630-80341       | Construction Traffic Sign (Panel Size A)                    | 22.000 EACH    | 36.25000  | 797.50    | 38.40000                             | 844.80    |            |             |
| 630-80342       | Construction Traffic Sign (Panel Size B)                    | 72.000 EACH    | 36.25000  | 2,610.00  | 38.40000                             | 2,764.80  |            |             |
| 630-80343       | Construction Traffic Sign (Panel Size C)                    | 6.000 EACH     | 36.25000  | 217.50    | 38.40000                             | 230.40    |            |             |
| 630-80348       | Construction Information Sign                               | 4.000 EACH     | 36.25000  | 145.00    | 38.40000                             | 153.60    |            |             |
| 630-80358       | Advance Warning Flashing or Sequencing Arrow Panel (C Type) | 2.000 EACH     | 910.00000                                       | 1,820.00  | 959.00000                            | 1,918.00  |            |             |
| 630-80359       | Portable Message Sign Panel                                 | 300.000 DAY    | 60.50000  | 18,150.00 | 63.90000                             | 19,170.00 |            |             |

Tabulation of Bids

Letting No: 20170615  
 Letting Date: June 15, 2017  
 Letting Time: 10:00 AM

Contract ID: C22032  
 Region: 3

Counties: EAGLE,  
 SUMMIT

| Item Code                    | Description   | Quantity     | (3) 1282A<br>AMERICAN WEST<br>CONSTRUCTION, LLC |                       | (4) 617A<br>ESCO CONSTRUCTION<br>CO. |                       |            |             |
|------------------------------|---|--------------|---|-----------------------|--------------------------------------|-----------------------|------------|-------------|
|                              |   |              | Unit Price                                      | Amount                | Unit Price                           | Amount                | Unit Price | Amount      |
| <b>SECTION:</b>              | 0001 Bid Items  |              |   |                       |                                      |                       |            |             |
|                              |   |              |   |                       |                                      |                       |            | <b>LCC:</b> |
| 630-80360                    | Drum Channelizing Device                                    | 70.000 EACH  | 12.00000  | 840.00                | 12.80000                             | 896.00                |            |             |
| 630-80363                    | Drum Channelizing Device (With Light)<br>(Flashing)         | 30.000 EACH  | 12.00000  | 360.00                | 12.80000                             | 384.00                |            |             |
| 630-80364                    | Drum Channelizing Device (With Light)<br>(Steady Burn)      | 30.000 EACH  | 12.00000  | 360.00                | 12.80000                             | 384.00                |            |             |
| 630-80367                    | Portable Traffic Speed Monitor                              | 1.000 EACH   | 910.00000                                       | 910.00                | 959.00000                            | 959.00                |            |             |
| 630-80370                    | Concrete Barrier (Temporary)                                | 1,000.000 LF | 110.00000                                       | 110,000.00            | 134.00000                            | 134,000.00            |            |             |
| 630-80380                    | Traffic Cone  | 70.000 EACH  | 6.00000   | 420.00                | 6.40000                              | 448.00                |            |             |
| 630-85010                    | Impact Attenuator (Temporary)                               | 4.000 EACH   | 2,700.00000                                     | 10,800.00             | 2,810.00000                          | 11,240.00             |            |             |
| 630-85040                    | Impact Attenuator (Truck Mounted<br>Attenuator) (Temporary) | 2.000 EACH   | 32,500.00000                                    | 65,000.00             | 37,000.00000                         | 74,000.00             |            |             |
| 632-00000                    | Night Work Lighting   | 1.000 L S    | 8,700.00000                                     | 8,700.00              | 35,000.00000                         | 35,000.00             |            |             |
| <b>Section Totals:</b>       |   |              |   | \$1,447,868.00        |                                      | \$1,998,289.30        |            |             |
| <b>Contract Grand Totals</b> |   |              |   | <b>\$1,447,868.00</b> |                                      | <b>\$1,998,289.30</b> |            |             |

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Low Bid Item Analysis

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Letting No: 20170615  
 Letting Date: June 15, 2017  
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Contract ID: C22032  
 Region: 3  
 Contract Time: 11/03/17 COMPLETION DATE

Counties: EAGLE, SUMMIT  
 Project(s): NHPP 0702-381

Contract Description:

I-70 MP 183-190 Eagle County Installation of subsurface drains across I-70 with manholes and storm sewer pipe. This project is intended to mitigate seasonal frost heaves. Bedrock will be encountered in trenching.

| Line            | Item/Description                         | Quantity  | Estimated Price | Bid Price/Units     | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|--|-----------|-----------------|---------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001                                     | Bid Items |                 |                     |                  |            |           |                            |
| 0005            | 201-00000<br>Clearing and Grubbing       | 1.000     | 30,000.00000    | 10,000.00000<br>L S | 30,000.00        | 10,000.00  | 33.33%    | -20,000.00                 |
| 0010            | 202-00220<br>Removal of Asphalt Mat      | 561.000   | 10.00000        | 50.00000<br>SY      | 5,610.00         | 28,050.00  | 500.00%   | 22,440.00                  |
| 0015            | 202-00250<br>Removal of Pavement Marking | 500.000   | 4.00000         | 50.00000<br>SF      | 2,000.00         | 25,000.00  | 1250.00%  | 23,000.00                  |
| 0020            | 202-01170<br>Removal of Guardrail Type 7 | 24.000    | 35.00000        | 50.00000<br>LF      | 840.00           | 1,200.00   | 142.86%   | 360.00                     |
| 0025            | 203-00400<br>Rock Excavation             | 887.000   | 60.00000        | 80.00000<br>CY      | 53,220.00        | 70,960.00  | 133.33%   | 17,740.00                  |
| 0030            | 203-01510<br>Backhoe                     | 20.000    | 140.00000       | 100.00000<br>HOUR   | 2,800.00         | 2,000.00   | 71.43%    | -800.00                    |
| 0035            | 203-01550<br>Dozing                      | 10.000    | 180.00000       | 150.00000<br>HOUR   | 1,800.00         | 1,500.00   | 83.33%    | -300.00                    |
| 0040            | 203-01582<br>Truck (Dump)                | 20.000    | 140.00000       | 120.00000<br>HOUR   | 2,800.00         | 2,400.00   | 85.71%    | -400.00                    |

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Letting No: 20170615  
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Contract ID: C22032  
 Region: 3  
 Contract Time: 11/03/17 COMPLETION  
 DATE

Counties: EAGLE,  
 SUMMIT  
 Project(s): NHPP 0702-381

Contract Description:

I-70 MP 183-190 Eagle County Installation of subsurface drains across I-70 with manholes and storm sewer pipe. This project is intended to mitigate seasonal frost heaves. Bedrock will be encountered in trenching.

| Line            | Item/Description                            | Quantity  | Estimated Price | Bid Price/Units     | Estimated Amount | Bid Amount | Bid Est % | Overrun (+)<br>Underrun (-) |
|-----------------|---|-----------|-----------------|---------------------|------------------|------------|-----------|-----------------------------|
| <b>SECTION:</b> | 0001  | Bid Items |                 |                     |                  |            |           |                             |
| 0045            | 203-01590<br>Front End Loader (Rubber Tire) | 10.000    | 160.00000       | 100.00000<br>HOUR   | 1,600.00         | 1,000.00   | 62.50%    | -600.00                     |
| 0050            | 203-01597<br>Potholing                      | 25.000    | 240.00000       | 400.00000<br>HOUR   | 6,000.00         | 10,000.00  | 166.67%   | 4,000.00                    |
| 0055            | 203-02330<br>Laborer                        | 40.000    | 45.00000        | 50.00000<br>HOUR    | 1,800.00         | 2,000.00   | 111.11%   | 200.00                      |
| 0060            | 206-00000<br>Structure Excavation           | 639.000   | 30.00000        | 80.00000<br>CY      | 19,170.00        | 51,120.00  | 266.67%   | 31,950.00                   |
| 0065            | 206-00510<br>Filter Material (Class A)      | 784.000   | 60.00000        | 150.00000<br>CY     | 47,040.00        | 117,600.00 | 250.00%   | 70,560.00                   |
| 0070            | 206-01750<br>Shoring Protect Fiber Optic    | 1.000     | 22,000.00000    | 10,000.00000<br>L S | 22,000.00        | 10,000.00  | 45.45%    | -12,000.00                  |
| 0075            | 208-00002<br>Erosion Log Type 1 (12 Inch)   | 1,000.000 | 8.00000         | 20.00000<br>LF      | 8,000.00         | 20,000.00  | 250.00%   | 12,000.00                   |
| 0080            | 208-00035<br>Aggregate Bag                  | 100.000   | 10.00000        | 25.00000<br>LF      | 1,000.00         | 2,500.00   | 250.00%   | 1,500.00                    |

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Letting No: 20170615  
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Contract ID: C22032  
 Region: 3  
 Contract Time: 11/03/17 COMPLETION DATE

Counties: EAGLE, SUMMIT  
 Project(s): NHPP 0702-381

Contract Description:

I-70 MP 183-190 Eagle County Installation of subsurface drains across I-70 with manholes and storm sewer pipe. This project is intended to mitigate seasonal frost heaves. Bedrock will be encountered in trenching.

| Line            | Item/Description  | Quantity  | Estimated Price | Bid Price/Units      | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|---|-----------|-----------------|----------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001  | Bid Items |                 |                      |                  |            |           |                            |
| 0085            | 208-00103<br>Removal and Disposal of Sediment (Labor)                       | 40.000    | 50.00000        | 50.00000<br>HOUR     | 2,000.00         | 2,000.00   | 100.00%   | 0.00                       |
| 0090            | 208-00105<br>Removal and Disposal of Sediment (Equipment)                   | 40.000    | 120.00000       | 50.00000<br>HOUR     | 4,800.00         | 2,000.00   | 41.67%    | -2,800.00                  |
| 0095            | 208-00106<br>Sweeping (Sediment Removal)                                    | 40.000    | 150.00000       | 100.00000<br>HOUR    | 6,000.00         | 4,000.00   | 66.67%    | -2,000.00                  |
| 0100            | 210-04020<br>Modify Inlet   | 1.000     | 2,000.00000     | 2,500.00000<br>EACH  | 2,000.00         | 2,500.00   | 125.00%   | 500.00                     |
| 0105            | 212-00006<br>Seeding (Native)   | 0.700     | 3,000.00000     | 15,000.00000<br>ACRE | 2,100.00         | 10,500.00  | 500.00%   | 8,400.00                   |
| 0110            | 212-00032<br>Soil Conditioning  | 0.700     | 8,000.00000     | 10,000.00000<br>ACRE | 5,600.00         | 7,000.00   | 125.00%   | 1,400.00                   |
| 0115            | 216-00201<br>Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1) | 3,200.000 | 4.00000         | 5.00000<br>SY        | 12,800.00        | 16,000.00  | 125.00%   | 3,200.00                   |
| 0120            | 240-00000<br>Wildlife Biologist   | 40.000    | 150.00000       | 50.00000<br>HOUR     | 6,000.00         | 2,000.00   | 33.33%    | -4,000.00                  |

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Contract ID: C22032  
 Region: 3  
 Contract Time: 11/03/17 COMPLETION DATE

Counties: EAGLE, SUMMIT  
 Project(s): NHPP 0702-381

Contract Description:

I-70 MP 183-190 Eagle County Installation of subsurface drains across I-70 with manholes and storm sewer pipe. This project is intended to mitigate seasonal frost heaves. Bedrock will be encountered in trenching.

| Line            | Item/Description                                      | Quantity  | Estimated Price | Bid Price/Units     | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|---|-----------|-----------------|---------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001  | Bid Items |                 |                     |                  |            |           |                            |
| 0125            | 240-00010<br>Removal of Nests                         | 40.000    | 150.00000       | 50.00000<br>HOUR    | 6,000.00         | 2,000.00   | 33.33%    | -4,000.00                  |
| 0130            | 304-06007<br>Aggregate Base Course (Class 6)          | 187.000   | 80.00000        | 70.00000<br>CY      | 14,960.00        | 13,090.00  | 87.50%    | -1,870.00                  |
| 0135            | 403-00721<br>Hot Mix Asphalt (Patching) (Asphalt)     | 561.000   | 225.00000       | 115.00000<br>SY     | 126,225.00       | 64,515.00  | 51.11%    | -61,710.00                 |
| 0140            | 405-00101<br>Heating and Remixing Treatment (Special) | 372.000   | 75.00000        | 50.00000<br>SY      | 27,900.00        | 18,600.00  | 66.67%    | -9,300.00                  |
| 0145            | 420-00134<br>Geotextile (Separator) (Class 3)         | 2,793.000 | 3.00000         | 5.00000<br>SY       | 8,379.00         | 13,965.00  | 166.67%   | 5,586.00                   |
| 0150            | 506-01020<br>Geogrid Reinforcement                    | 30.000    | 50.00000        | 50.00000<br>SY      | 1,500.00         | 1,500.00   | 100.00%   | 0.00                       |
| 0155            | 604-30010<br>Manhole Slab Base (10 Foot)              | 9.000     | 5,000.00000     | 5,500.00000<br>EACH | 45,000.00        | 49,500.00  | 110.00%   | 4,500.00                   |
| 0160            | 605-00060<br>6 Inch Perforated Pipe Underdrain        | 1,658.000 | 30.00000        | 25.00000<br>LF      | 49,740.00        | 41,450.00  | 83.33%    | -8,290.00                  |



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Counties: EAGLE, SUMMIT  
 Project(s): NHPP 0702-381

Contract Description:

I-70 MP 183-190 Eagle County Installation of subsurface drains across I-70 with manholes and storm sewer pipe. This project is intended to mitigate seasonal frost heaves. Bedrock will be encountered in trenching.

| Line            | Item/Description   | Quantity  | Estimated Price | Bid Price/Units      | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|--|-----------|-----------------|----------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001   | Bid Items |                 |                      |                  |            |           |                            |
| 0165            | 605-84100<br>Subsurface Drain Outlet Structure (Special) | 5.000     | 1,000.00000     | 5,000.00000<br>EACH  | 5,000.00         | 25,000.00  | 500.00%   | 20,000.00                  |
| 0170            | 606-00710<br>Guardrail Type 7 (Style CA)                 | 24.000    | 200.00000       | 220.00000<br>LF      | 4,800.00         | 5,280.00   | 110.00%   | 480.00                     |
| 0175            | 607-11525<br>Fence (Plastic)                             | 300.000   | 6.00000         | 5.00000<br>LF        | 1,800.00         | 1,500.00   | 83.33%    | -300.00                    |
| 0180            | 614-80385<br>Rumble Strip                                | 85.000    | 50.00000        | 20.00000<br>LF       | 4,250.00         | 1,700.00   | 40.00%    | -2,550.00                  |
| 0185            | 620-00002<br>Field Office (Class 2)                      | 1.000     | 20,000.00000    | 20,000.00000<br>EACH | 20,000.00        | 20,000.00  | 100.00%   | 0.00                       |
| 0190            | 620-00020<br>Sanitary Facility                           | 1.000     | 2,000.00000     | 5,000.00000<br>EACH  | 2,000.00         | 5,000.00   | 250.00%   | 3,000.00                   |
| 0195            | 624-29012<br>12 Inch Drainage Pipe (Class 9)             | 1,078.000 | 80.00000        | 50.00000<br>LF       | 86,240.00        | 53,900.00  | 62.50%    | -32,340.00                 |
| 0200            | 625-00000<br>Construction Surveying                      | 1.000     | 20,000.00000    | 25,000.00000<br>L S  | 20,000.00        | 25,000.00  | 125.00%   | 5,000.00                   |

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Letting No: 20170615  
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Contract ID: C22032  
 Region: 3  
 Contract Time: 11/03/17 COMPLETION DATE

Counties: EAGLE, SUMMIT  
 Project(s): NHPP 0702-381

Contract Description:

I-70 MP 183-190 Eagle County Installation of subsurface drains across I-70 with manholes and storm sewer pipe. This project is intended to mitigate seasonal frost heaves. Bedrock will be encountered in trenching.

| Line            | Item/Description   | Quantity  | Estimated Price | Bid Price/Units      | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|--|-----------|-----------------|----------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001   | Bid Items |                 |                      |                  |            |           |                            |
| 0205            | 626-00000<br>Mobilization  | 1.000     | 100,000.00000   | 100,000.00000<br>L S | 100,000.00       | 100,000.00 | 100.00%   | 0.00                       |
| 0210            | 626-01103<br>Public Information Services (Tier III)              | 1.000     | 8,000.00000     | 8,200.00000<br>L S   | 8,000.00         | 8,200.00   | 102.50%   | 200.00                     |
| 0215            | 627-00009<br>Modified Epoxy Pavement Marking(Inlaid)             | 4.000     | 400.00000       | 1,200.00000<br>GAL   | 1,600.00         | 4,800.00   | 300.00%   | 3,200.00                   |
| 0220            | 627-00011<br>Pavement Marking Paint (Waterborne)                 | 10.000    | 100.00000       | 350.00000<br>GAL     | 1,000.00         | 3,500.00   | 350.00%   | 2,500.00                   |
| 0225            | 627-01010<br>Preformed Plastic Pavement Marking (Type I)(Inlaid) | 40.000    | 40.00000        | 100.00000<br>SF      | 1,600.00         | 4,000.00   | 250.00%   | 2,400.00                   |
| 0230            | 630-00000<br>Flagging  | 1,000.000 | 30.00000        | 30.00000<br>HOUR     | 30,000.00        | 30,000.00  | 100.00%   | 0.00                       |
| 0235            | 630-00007<br>Traffic Control Inspection                          | 30.000    | 300.00000       | 165.00000<br>DAY     | 9,000.00         | 4,950.00   | 55.00%    | -4,050.00                  |
| 0240            | 630-00012<br>Traffic Control Management                          | 100.000   | 900.00000       | 800.00000<br>DAY     | 90,000.00        | 80,000.00  | 88.89%    | -10,000.00                 |

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Low Bid Item Analysis

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Letting No: 20170615  
 Letting Date: June 15, 2017  
 Letting Time: 10:00 AM

Contract ID: C22032  
 Region: 3  
 Contract Time: 11/03/17 COMPLETION DATE

Counties: EAGLE, SUMMIT  
 Project(s): NHPP 0702-381

Contract Description:

I-70 MP 183-190 Eagle County Installation of subsurface drains across I-70 with manholes and storm sewer pipe. This project is intended to mitigate seasonal frost heaves. Bedrock will be encountered in trenching.

| Line            | Item/Description   | Quantity  | Estimated Price | Bid Price/Units   | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) / Underrun (-) |
|-----------------|--|-----------|-----------------|-------------------|------------------|------------|-----------|----------------------------|
| <b>SECTION:</b> | 0001   | Bid Items |                 |                   |                  |            |           |                            |
| 0245            | 630-80001<br>Flashing Beacon (Portable)                                  | 10.000    | 700.00000       | 275.00000<br>EACH | 7,000.00         | 2,750.00   | 39.29%    | -4,250.00                  |
| 0250            | 630-80336<br>Barricade (Type 3 M-B) (Temporary)                          | 6.000     | 300.00000       | 165.00000<br>EACH | 1,800.00         | 990.00     | 55.00%    | -810.00                    |
| 0255            | 630-80341<br>Construction Traffic Sign (Panel Size A)                    | 22.000    | 40.00000        | 35.00000<br>EACH  | 880.00           | 770.00     | 87.50%    | -110.00                    |
| 0260            | 630-80342<br>Construction Traffic Sign (Panel Size B)                    | 72.000    | 50.00000        | 35.00000<br>EACH  | 3,600.00         | 2,520.00   | 70.00%    | -1,080.00                  |
| 0265            | 630-80343<br>Construction Traffic Sign (Panel Size C)                    | 6.000     | 60.00000        | 35.00000<br>EACH  | 360.00           | 210.00     | 58.33%    | -150.00                    |
| 0270            | 630-80348<br>Construction Information Sign                               | 4.000     | 150.00000       | 35.00000<br>EACH  | 600.00           | 140.00     | 23.33%    | -460.00                    |
| 0275            | 630-80358<br>Advance Warning Flashing or Sequencing Arrow Panel (C Type) | 2.000     | 1,800.00000     | 825.00000<br>EACH | 3,600.00         | 1,650.00   | 45.83%    | -1,950.00                  |
| 0280            | 630-80359<br>Portable Message Sign Panel                                 | 300.000   | 45.00000        | 55.00000<br>DAY   | 13,500.00        | 16,500.00  | 122.22%   | 3,000.00                   |

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| <b>SECTION:</b> | 0001   | Bid Items |                 |                     |                  |            |           |                             |
| 0285            | 630-80360<br>Drum Channelizing Device                            | 70.000    | 30.00000        | 15.00000<br>EACH    | 2,100.00         | 1,050.00   | 50.00%    | -1,050.00                   |
| 0290            | 630-80363<br>Drum Channelizing Device (With Light) (Flashing)    | 30.000    | 35.00000        | 15.00000<br>EACH    | 1,050.00         | 450.00     | 42.86%    | -600.00                     |
| 0295            | 630-80364<br>Drum Channelizing Device (With Light) (Steady Burn) | 30.000    | 35.00000        | 15.00000<br>EACH    | 1,050.00         | 450.00     | 42.86%    | -600.00                     |
| 0300            | 630-80367<br>Portable Traffic Speed Monitor                      | 1.000     | 2,500.00000     | 825.00000<br>EACH   | 2,500.00         | 825.00     | 33.00%    | -1,675.00                   |
| 0305            | 630-80370<br>Concrete Barrier (Temporary)                        | 1,000.000 | 45.00000        | 50.00000<br>LF      | 45,000.00        | 50,000.00  | 111.11%   | 5,000.00                    |
| 0310            | 630-80380<br>Traffic Cone  | 70.000    | 7.00000         | 7.50000<br>EACH     | 490.00           | 525.00     | 107.14%   | 35.00                       |
| 0315            | 630-85010<br>Impact Attenuator (Temporary)                       | 4.000     | 3,000.00000     | 2,500.00000<br>EACH | 12,000.00        | 10,000.00  | 83.33%    | -2,000.00                   |

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| <b>SECTION:</b>  | 0001   | Bid Items |                 |                      |                       |                       |                |                            |
| 0320   | 630-85040<br>Impact Attenuator (Truck Mounted Attenuator)<br>(Temporary) | 2.000     | 10,000.00000    | 32,000.00000<br>EACH | 20,000.00             | 64,000.00             | 320.00%        | 44,000.00                  |
| 0325   | 632-00000<br>Night Work Lighting   | 1.000     | 25,000.00000    | 500.00000<br>L S     | 25,000.00             | 500.00                | 2.00%          | -24,500.00                 |
| <b>Section 0001 Subtotal</b>                               |  |           |                 |                      | \$1,052,504.00        | \$1,132,110.00        | 107.56%        | \$79,606.00                |
| <b>Contract Total for Calculated Low Bidders Bid Items</b> |  |           |                 |                      | <b>\$1,052,504.00</b> | <b>\$1,132,110.00</b> | <b>107.56%</b> | <b>\$79,606.00</b>         |