Colorado Department Of Transportation Low Bid Summary

Page 1 of 1

12/18/2015

Printed On:

Letting Date: December 17, 2015

| Call Order | Contract ID | Project(s) | # of Bids | Low Bidder | Estimated Cost | Corrected Bid | Percent of Estimate | Overrun (+) Underrun (-) |
|---------------|-------------|--------------|--------------|-----------------------------------|----------------|----------------|------------------------|-----------------------------|
| 003 | C20552R | SHE 0703-428 | 1 | CRUZ CONSTRUCTION INCORPORATED | \$1,513,622.25 | \$1,193,350.96 | 78.84% | -\$320,271.29 |
| Letti | ng Totals | | 1 | | \$1,513,622.25 | \$1,193,350.96 | 78.84% | -\$320,271.29 |

Vendor Ranking

Page 1 of 1

12/18/2015

Letting No: 20151217 Contract ID: C20552R Project(s): SHE 0703-428

Letting Date: December 17, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 78 WORKING DAYS Counties: JEFFERSON,

REGION 1

Printed On:

Contract Description:

I-70: C-470 TO 32ND AVENUE

The project consists of installing cable rail barrier in the median, regarding and paving two existing dirt emergency turnarounds, constructing and paving one new turnaround, and replacing all Type I delineators on both sides of the median. Additional work includes resetting or replacing end anchorages and adding Type 3 guardrail at four locations on C-470.

| Rank | Vendor ID | Vendor Name | Total Bid | Percent Of Low Bid | Percent Of Estimate |
|------|-----------|--------------------------------|----------------|-----------------------|------------------------|
| 1 | 074A | CRUZ CONSTRUCTION INCORPORATED | \$1,193,350.96 | 100.00% | 78.84% |
| 0 | -EST- | Engineer's Estimate | \$1,513,622.25 | 126.84% | 100.00% |

Tabulation of Bids

Page 1 of 5

12/18/2015

Printed On:

Counties: JEFFERSON, REGION 1 Letting No: 20151217 Contract ID: C20552R

Letting Date: December 17, 2015 Region: 1

| | | | (0) -EST Engineer's Es | | (1) 074. CRUZ CONSTR INC. | | | |
|-----------|---|--------------|---------------------------|-----------|---------------------------------|-----------|------------|--------|
| Item Code | Description | Quantity | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| SECTION: | 0001 BID ITEMS | | | | | LCC: | | |
| 202-00033 | Removal of Pipe | 1.000 EACH | 1,000.00000 | 1,000.00 | 1,380.00000 | 1,380.00 | | |
| 202-00090 | Removal of Delineator | 8.000 EACH | 15.00000 | 120.00 | 10.00000 | 80.00 | | |
| 202-01300 | Removal of End Anchorage | 2.000 EACH | 500.00000 | 1,000.00 | 125.00000 | 250.00 | | |
| 202-04002 | Clean Culvert | 25.000 EACH | 1,500.00000 | 37,500.00 | 2,000.00000 | 50,000.00 | | |
| 202-04010 | Clean Inlet | 22.000 EACH | 1,000.00000 | 22,000.00 | 700.00000 | 15,400.00 | | |
| 203-00000 | Unclassified Excavation | 485.000 CY | 15.00000 | 7,275.00 | 14.75000 | 7,153.75 | | |
| 203-00065 | Embankment Material (Complete In Place) (R20) | 2,249.000 CY | 17.00000 | 38,233.00 | 31.00000 | 69,719.00 | | |
| 203-01500 | Blading | 40.000 HOUR | 150.00000 | 6,000.00 | 175.00000 | 7,000.00 | | |
| 203-01597 | Potholing | 80.000 HOUR | 195.00000 | 15,600.00 | 175.00000 | 14,000.00 | | |
| 203-01622 | Sweeping (With Pickup Broom) | 80.000 HOUR | 175.00000 | 14,000.00 | 130.00000 | 10,400.00 | | |
| 208-00002 | Erosion Log (12 Inch) | 2,310.000 LF | 4.50000 | 10,395.00 | 6.00000 | 13,860.00 | | |
| 208-00035 | Aggregate Bag | 960.000 LF | 9.00000 | 8,640.00 | 5.00000 | 4,800.00 | | |
| 208-00045 | Concrete Washout Structure | 3.000 EACH | 1,000.00000 | 3,000.00 | 1,020.00000 | 3,060.00 | | |
| 208-00103 | Removal and Disposal of Sediment (Labor) | 32.000 HOUR | 45.00000 | 1,440.00 | 50.00000 | 1,600.00 | | |

Tabulation of Bids

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12/18/2015

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Counties: JEFFERSON, REGION 1 Letting No: 20151217 Contract ID: C20552R

Letting Date: December 17, 2015 Region: 1

| | | | (0) -EST Engineer's Es | | (1) 074A CRUZ CONSTR INC. | | | |
|-----------|--|---------------|---------------------------|------------|---------------------------------|------------|------------|--------|
| Item Code | Description | Quantity | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| SECTION: | 0001 BID ITEMS | | | | | LCC: | | |
| 208-00105 | Removal and Disposal of Sediment (Equipment) | 32.000 HOUR | 90.00000 | 2,880.00 | 110.00000 | 3,520.00 | | |
| 208-00107 | Removal of Trash | 19.000 HOUR | 70.00000 | 1,330.00 | 50.00000 | 950.00 | | |
| 208-00206 | Erosion Control Supervisor | 78.000 DAY | 125.00000 | 9,750.00 | 150.00000 | 11,700.00 | | |
| 210-01130 | Reset Guardrail Type 3 | 50.000 LF | 50.00000 | 2,500.00 | 23.00000 | 1,150.00 | | |
| 210-01200 | Reset End Anchorage | 6.000 EACH | 1,600.00000 | 9,600.00 | 1,200.00000 | 7,200.00 | | |
| 212-00006 | Seeding (Native) | 1.900 ACRE | 1,850.00000 | 3,515.00 | 920.00000 | 1,748.00 | | |
| 212-00032 | Soil Conditioning | 1.900 ACRE | 3,000.00000 | 5,700.00 | 3,600.00000 | 6,840.00 | | |
| 213-00002 | Mulching (Weed Free Hay) | 1.900 ACRE | 1,000.00000 | 1,900.00 | 700.00000 | 1,330.00 | | |
| 213-00061 | Mulch Tackifier | 384.000 LB | 3.00000 | 1,152.00 | 2.50000 | 960.00 | | |
| 217-00000 | Herbicide Treatment | 7,388.000 SY | 0.50000 | 3,694.00 | 0.32000 | 2,364.16 | | |
| 304-06000 | Aggregate Base Course (Class 6) | 1,875.000 TON | 15.00000 | 28,125.00 | 35.00000 | 65,625.00 | | |
| 412-00800 | Concrete Pavement (8 Inch) | 836.000 SY | 100.00000 | 83,600.00 | 78.00000 | 65,208.00 | | |
| 507-00100 | Concrete Slope and Ditch Paving (Reinforced) | 455.300 CY | 650.00000 | 295,945.00 | 315.00000 1 | 143,419.50 | | |
| 604-50000 | Inlet Grating and Frame (Median) | 1.000 EACH | 500.00000 | 500.00 | 975.00000 | 975.00 | | |

Tabulation of Bids

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12/18/2015

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Letting Date: December 17, 2015 Region: 1

| | | | (0) -EST Engineer's Es | | (1) 074. CRUZ CONSTR INC. | | | |
|-----------|--|---------------|---------------------------|------------|---------------------------------|------------|------------|--------|
| Item Code | Description | Quantity | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| SECTION: | 0001 BID ITEMS | | | | | LCC: | | |
| 606-00301 | Guardrail Type 3 (6-3 Post Spacing) | 2,385.250 LF | 25.00000 | 59,631.25 | 21.00000 | 50,090.25 | | |
| 606-01380 | Transition Type 3H | 1.000 EACH | 992.00000 | 992.00 | 986.00000 | 986.00 | | |
| 606-02003 | End Anchorage (Nonflared) | 3.000 EACH | 3,700.00000 | 11,100.00 | 2,335.00000 | 7,005.00 | | |
| 606-20014 | Tensioned Cable Barrier (TL-4) | 19,626.000 LF | 18.00000 | 353,268.00 | 12.25000 | 240,418.50 | | |
| 606-21010 | End Anchorage (Tensioned Cable Barrier) | 22.000 EACH | 3,500.00000 | 77,000.00 | 2,380.00000 | 52,360.00 | | |
| 612-00001 | Delineator (Type I) | 158.000 EACH | 30.00000 | 4,740.00 | 20.00000 | 3,160.00 | | |
| 612-00003 | Delineator (Type III) | 26.000 EACH | 35.00000 | 910.00 | 25.00000 | 650.00 | | |
| 614-00011 | Sign Panel (Class I) | 60.000 SF | 20.00000 | 1,200.00 | 20.00000 | 1,200.00 | | |
| 614-00013 | Sign Panel (Class III) | 36.000 SF | 32.00000 | 1,152.00 | 25.00000 | 900.00 | | |
| 614-01583 | Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase) | 17.000 EACH | 450.00000 | 7,650.00 | 400.00000 | 6,800.00 | | |
| 620-00002 | Field Office (Class 2) | 1.000 EACH | 25,000.00000 | 25,000.00 | 12,500.00000 | 12,500.00 | | |
| 620-00020 | Sanitary Facility | 2.000 EACH | 1,500.00000 | 3,000.00 | 975.00000 | 1,950.00 | | |
| 625-00000 | Construction Surveying | 1.000 LS | 7,500.00000 | 7,500.00 | 16,500.00000 | 16,500.00 | | |
| 626-00000 | Mobilization | 1.000 LS | 185,000.00000 | 185,000.00 | 178,368.80000 | 178,368.80 | | |

Tabulation of Bids

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12/18/2015

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Counties: JEFFERSON, REGION 1 Letting No: 20151217 Contract ID: C20552R

Letting Date: December 17, 2015 Region: 1

| | | | (0) -EST- Engineer's Estimate | | (1) 074A CRUZ CONSTRUCTION, INC. | | | |
|-----------|---|----------------|----------------------------------|-----------|--|-----------|------------|--------|
| Item Code | Description | Quantity | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| SECTION: | 0001 BID ITEMS | | | | | LCC: | | |
| 626-01000 | Public Information Services | 1.000 LS | 5,000.00000 | 5,000.00 | 8,700.00000 | 8,700.00 | | |
| 630-00007 | Traffic Control Inspection | 36.000 DAY | 175.00000 | 6,300.00 | 100.00000 | 3,600.00 | | |
| 630-00012 | Traffic Control Management | 78.000 DAY | 600.00000 | 46,800.00 | 645.00000 | 50,310.00 | | |
| 630-00015 | Uniformed Traffic Control Coordination | 15.000 HOUR | 65.00000 | 975.00 | 10.00000 | 150.00 | | |
| 630-80001 | Flashing Beacon (Portable) | 4.000 EACH | 900.00000 | 3,600.00 | 600.00000 | 2,400.00 | | |
| 630-80335 | Barricade (Type 3 M-A) (Temporary) | 12.000 EACH | 125.00000 | 1,500.00 | 100.00000 | 1,200.00 | | |
| 630-80341 | Construction Traffic Sign (Panel Size A) | 36.000 EACH | 50.00000 | 1,800.00 | 50.00000 | 1,800.00 | | |
| 630-80342 | Construction Traffic Sign (Panel Size B) | 48.000 EACH | 80.00000 | 3,840.00 | 70.00000 | 3,360.00 | | |
| 630-80343 | Construction Traffic Sign (Panel Size C) | 12.000 EACH | 75.00000 | 900.00 | 90.00000 | 1,080.00 | | |
| 630-80344 | Construction Traffic Sign (Special) | 160.000 SF | 22.00000 | 3,520.00 | 21.00000 | 3,360.00 | | |
| 630-80355 | Portable Message Sign Panel | 3.000 EACH | 4,000.00000 | 12,000.00 | 1,300.00000 | 3,900.00 | | |
| 630-80358 | Advance Warning Flashing or Sequencing Arrow Panel (C Type) | 4.000 EACH | 1,500.00000 | 6,000.00 | 990.00000 | 3,960.00 | | |
| 630-80360 | Drum Channelizing Device | 50.000 EACH | 27.00000 | 1,350.00 | 10.00000 | 500.00 | | |
| 630-80380 | Traffic Cone | 1,000.000 EACH | 8.00000 | 8,000.00 | 5.75000 | 5,750.00 | | |

Tabulation of Bids

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| | | (0) -EST- Engineer's Estimate | | (1) 074A CRUZ CONSTRUCTION, INC. | | | |
|-------------------------------------|--------------------|----------------------------------|-----------|--|-----------|------------|--------|
| Item Code Description | Quantity | Unit Price | Amount | Unit Price | Amount | Unit Price | Amount |
| SECTION: 0001 BID ITEMS | | | | | LCC: | | |
| 630-80393 Stackable Vertical Panels | 100.000 EACH | 30.00000 | 3,000.00 | 9.00000 | 900.00 | | |
| 630-85041 Mobile Attenuator | 78.000 DAY | 250.00000 | 19,500.00 | 100.00000 | 7,800.00 | | |
| 632-00000 Night Work Lighting | 1.000 LS | 35,000.00000 | 35,000.00 | 10,000.00000 | 10,000.00 | | |
| Section Totals: | | \$1,51 | 3,622.25 | \$1,19 | 3,350.96 | | |
| Contract Grand Totals | \$1,5 ² | 13,622.25 | \$1,19 | 93,350.96 | | | |

Low Bid Item Analysis

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12/18/2015

Printed On:

Letting No: 20151217 Contract ID: C20552R Counties: JEFFERSON,

Letting Date: December 17, 2015 Region: 1 REGION 1

Letting Time: 10:00 AM Contract Time: 78 WORKING DAYS Project(s): SHE 0703-428

Contract Description:

I-70: C-470 TO 32ND AVENUE

The project consists of installing cable rail barrier in the median, regarding and paving two existing dirt emergency turnarounds, constructing and paving one new turnaround, and replacing all Type I delineators on both sides of the median. Additional work includes resetting or replacing end anchorages and adding Type 3 guardrail at four locations on C-470.

| Line | Item/ Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|----------|-------------------------------|--------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001 | BID ITEMS | | | | | | |
| 0005 | 202-00033 Removal of Pipe | 1.000 | 1,000.00000 | 1,380.00000 EACH | 1,000.00 | 1,380.00 | 138.00% | 380.00 |
| 0010 | 202-00090 Removal of Delir | 8.000 neator | 15.00000 | 10.00000 EACH | 120.00 | 80.00 | 66.67% | -40.00 |
| 0015 | 202-01300 Removal of End | 2.000 Anchorage | 500.00000 | 125.00000 EACH | 1,000.00 | 250.00 | 25.00% | -750.00 |
| 0020 | 202-04002 Clean Culvert | 25.000 | 1,500.00000 | 2,000.00000 EACH | 37,500.00 | 50,000.00 | 133.33% | 12,500.00 |
| 0025 | 202-04010 Clean Inlet | 22.000 | 1,000.00000 | 700.00000 EACH | 22,000.00 | 15,400.00 | 70.00% | -6,600.00 |
| 0030 | 203-00000 Unclassified Exc | 485.000 avation | 15.00000 | 14.75000 CY | 7,275.00 | 7,153.75 | 98.33% | -121.25 |

Low Bid Item Analysis

Page 2 of 11

12/18/2015

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| Line | Item/ Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|----------|----------------------|---------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001 | BID ITEMS | | | | | | |
| 0035 | 203-00065 | 2,249.000 | 17.00000 | 31.00000 | 38,233.00 | 69,719.00 | 182.35% | 31,486.00 |
| | Embankment Ma | terial (Complete In | Place) (R20) | CY | | | | |
| 0040 | 203-01500 | 40.000 | 150.00000 | 175.00000 | 6,000.00 | 7,000.00 | 116.67% | 1,000.00 |
| | Blading | | | HOUR | | | | |
| 0045 | 203-01597 | 80.000 | 195.00000 | 175.00000 | 15,600.00 | 14,000.00 | 89.74% | -1,600.00 |
| | Potholing | | | HOUR | | | | |
| 0050 | 203-01622 | 80.000 | 175.00000 | 130.00000 | 14,000.00 | 10,400.00 | 74.29% | -3,600.00 |
| | Sweeping (With I | Pickup Broom) | | HOUR | | | | |
| 0055 | 208-00002 | 2,310.000 | 4.50000 | 6.00000 | 10,395.00 | 13,860.00 | 133.33% | 3,465.00 |
| | Erosion Log (12 | Inch) | | LF | | | | |
| 0060 | 208-00035 | 960.000 | 9.00000 | 5.00000 | 8,640.00 | 4,800.00 | 55.56% | -3,840.00 |
| | Aggregate Bag | | | LF | | | | |

Low Bid Item Analysis

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12/18/2015

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REGION 1

Letting No: 20151217 Contract ID: C20552R Counties: JEFFERSON,

Letting Date: December 17, 2015 Region: 1

Letting Time: 10:00 AM Contract Time: 78 WORKING DAYS Project(s): SHE 0703-428

Contract Description:

I-70: C-470 TO 32ND AVENUE

The project consists of installing cable rail barrier in the median, regarding and paving two existing dirt emergency turnarounds, constructing and paving one new turnaround, and replacing all Type I delineators on both sides of the median. Additional work includes resetting or replacing end anchorages and adding Type 3 guardrail at four locations on C-470.

| Line | Item/ Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|----------|----------------------|--------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001 | BID ITEMS | | | | | | |
| 0065 | 208-00045 | 3.000 | 1,000.00000 | 1,020.00000 | 3,000.00 | 3,060.00 | 102.00% | 60.00 |
| | Concrete Washo | out Structure | | EACH | | | | |
| 0070 | 208-00103 | 32.000 | 45.00000 | 50.00000 | 1,440.00 | 1,600.00 | 111.11% | 160.00 |
| | Removal and Dis | sposal of Sediment | (Labor) | HOUR | | | | |
| 0075 | 208-00105 | 32.000 | 90.00000 | 110.00000 | 2,880.00 | 3,520.00 | 122.22% | 640.00 |
| | Removal and Dis | sposal of Sediment | (Equipment) | HOUR | | | | |
| 0800 | 208-00107 | 19.000 | 70.00000 | 50.00000 | 1,330.00 | 950.00 | 71.43% | -380.00 |
| | Removal of Tras | h | | HOUR | | | | |
| 0085 | 208-00206 | 78.000 | 125.00000 | 150.00000 | 9,750.00 | 11,700.00 | 120.00% | 1,950.00 |
| | Erosion Control | Supervisor | | DAY | | | | |
| 0090 | 210-01130 | 50.000 | 50.00000 | 23.00000 | 2,500.00 | 1,150.00 | 46.00% | -1,350.00 |
| | Reset Guardrail | Туре 3 | | LF | | | | |

Low Bid Item Analysis

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12/18/2015

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Letting Date: December 17, 2015 Region: 1 REGION 1

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| Line | Item/ Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|----------|--------------------------------|--------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001 | BID ITEMS | | | | | | |
| 0095 | 210-01200 Reset End Ancho | 6.000 orage | 1,600.00000 | 1,200.00000 EACH | 9,600.00 | 7,200.00 | 75.00% | -2,400.00 |
| 0100 | 212-00006 Seeding (Native) | 1.900 | 1,850.00000 | 920.00000 ACRE | 3,515.00 | 1,748.00 | 49.73% | -1,767.00 |
| 0105 | 212-00032 Soil Conditioning | 1.900 | 3,000.00000 | 3,600.00000 ACRE | 5,700.00 | 6,840.00 | 120.00% | 1,140.00 |
| 0110 | 213-00002 Mulching (Weed | 1.900 Free Hay) | 1,000.00000 | 700.00000 ACRE | 1,900.00 | 1,330.00 | 70.00% | -570.00 |
| 0115 | 213-00061 Mulch Tackifier | 384.000 | 3.00000 | 2.50000 LB | 1,152.00 | 960.00 | 83.33% | -192.00 |
| 0120 | 217-00000 Herbicide Treatm | 7,388.000 ent | 0.50000 | 0.32000 SY | 3,694.00 | 2,364.16 | 64.00% | -1,329.84 |

Low Bid Item Analysis

Page 5 of 11

12/18/2015

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|----------|--------------------------------|-----------------------------------|-------------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001 | BID ITEMS | | | | | | |
| 0125 | 304-06000 Aggregate Base | 1,875.000 Course (Class 6) | 15.00000 | 35.00000 TON | 28,125.00 | 65,625.00 | 233.33% | 37,500.00 |
| 0130 | 412-00800 Concrete Pavem | 836.000 nent (8 Inch) | 100.00000 | 78.00000 SY | 83,600.00 | 65,208.00 | 78.00% | -18,392.00 |
| 0135 | 507-00100 Concrete Slope | 455.300 and Ditch Paving (Re | 650.00000 einforced) | 315.00000 CY | 295,945.00 | 143,419.50 | 48.46% | -152,525.50 |
| 0140 | 604-50000 Inlet Grating and | 1.000 I Frame (Median) | 500.00000 | 975.00000 EACH | 500.00 | 975.00 | 195.00% | 475.00 |
| 0145 | 606-00301 Guardrail Type 3 | 2,385.250 3 (6-3 Post Spacing) | 25.00000 | 21.00000 LF | 59,631.25 | 50,090.25 | 84.00% | -9,541.00 |
| 0150 | 606-01380 Transition Type | 1.000 3H | 992.00000 | 986.00000 EACH | 992.00 | 986.00 | 99.40% | -6.00 |

Low Bid Item Analysis

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12/18/2015

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|----------|-------------------------------|------------------------------|------------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001 | BID ITEMS | | | | | | |
| 0155 | 606-02003 End Anchorage | 3.000 (Nonflared) | 3,700.00000 | 2,335.00000 EACH | 11,100.00 | 7,005.00 | 63.11% | -4,095.00 |
| 0160 | 606-20014 Tensioned Cable | 19,626.000 Barrier (TL-4) | 18.00000 | 12.25000 LF | 353,268.00 | 240,418.50 | 68.06% | -112,849.50 |
| 0165 | 606-21010 End Anchorage | 22.000 (Tensioned Cable B | 3,500.00000 arrier) | 2,380.00000 EACH | 77,000.00 | 52,360.00 | 68.00% | -24,640.00 |
| 0170 | 612-00001 Delineator (Type | 158.000 e I) | 30.00000 | 20.00000 EACH | 4,740.00 | 3,160.00 | 66.67% | -1,580.00 |
| 0175 | 612-00003 Delineator (Type | 26.000 : III) | 35.00000 | 25.00000 EACH | 910.00 | 650.00 | 71.43% | -260.00 |
| 0180 | 614-00011 Sign Panel (Clas | 60.000 ss I) | 20.00000 | 20.00000 SF | 1,200.00 | 1,200.00 | 100.00% | 0.00 |

Low Bid Item Analysis

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12/18/2015

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|----------|---|------------------------------------|----------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001 | BID ITEMS | | | | | | |
| 0185 | 614-00013 Sign Panel (Clas | 36.000 ss III) | 32.00000 | 25.00000 SF | 1,152.00 | 900.00 | 78.13% | -252.00 |
| 0190 | 614-01583 Steel Sign Suppo (Post & Slipbase | 17.000 ort (2-1/2 In Round) | 450.00000 Sch 80) | 400.00000 EACH | 7,650.00 | 6,800.00 | 88.89% | -850.00 |
| 0195 | 620-00002 Field Office (Clas | 1.000 ss 2) | 25,000.00000 | 12,500.00000 EACH | 25,000.00 | 12,500.00 | 50.00% | -12,500.00 |
| 0200 | 620-00020 Sanitary Facility | 2.000 | 1,500.00000 | 975.00000 EACH | 3,000.00 | 1,950.00 | 65.00% | -1,050.00 |
| 0205 | 625-00000 Construction Sur | 1.000 veying | 7,500.00000 | 16,500.00000 L S | 7,500.00 | 16,500.00 | 220.00% | 9,000.00 |

Low Bid Item Analysis

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12/18/2015

Printed On:

Letting No: 20151217 Contract ID: C20552R Counties: JEFFERSON,

Letting Date: December 17, 2015 Region: 1 REGION 1

Letting Time: 10:00 AM Contract Time: 78 WORKING DAYS Project(s): SHE 0703-428

Contract Description:

I-70: C-470 TO 32ND AVENUE

The project consists of installing cable rail barrier in the median, regarding and paving two existing dirt emergency turnarounds, constructing and paving one new turnaround, and replacing all Type I delineators on both sides of the median. Additional work includes resetting or replacing end anchorages and adding Type 3 guardrail at four locations on C-470.

| Line | Item/ Description | Quantity | Estimated Price | Bid Price/ Units | Estimated Amount | Bid Amount | Bid Est % | Overrun (+) Underrun (-) |
|----------|---------------------------------|------------------------------|--------------------|----------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001 | BID ITEMS | | | | | | |
| 0210 | 626-00000 Mobilization | 1.000 | 185,000.00000 | 178,368.80000 L S | 185,000.00 | 178,368.80 | 96.42% | -6,631.20 |
| 0215 | 626-01000 Public Information | 1.000 on Services | 5,000.00000 | 8,700.00000 L S | 5,000.00 | 8,700.00 | 174.00% | 3,700.00 |
| 0220 | 630-00007 Traffic Control Ir | 36.000 nspection | 175.00000 | 100.00000 DAY | 6,300.00 | 3,600.00 | 57.14% | -2,700.00 |
| 0225 | 630-00012 Traffic Control M | 78.000 Ianagement | 600.00000 | 645.00000 DAY | 46,800.00 | 50,310.00 | 107.50% | 3,510.00 |
| 0230 | 630-00015 Uniformed Traffi | 15.000 c Control Coordina | 65.00000 tion | 10.00000 HOUR | 975.00 | 150.00 | 15.38% | -825.00 |
| 0235 | 630-80001 Flashing Beacor | 4.000 n (Portable) | 900.00000 | 600.00000 EACH | 3,600.00 | 2,400.00 | 66.67% | -1,200.00 |

Low Bid Item Analysis

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12/18/2015

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|----------|-------------------------------|----------------------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001 | BID ITEMS | | | | | | |
| 0240 | 630-80335 Barricade (Type | 12.000 3 M-A) (Temporary) | 125.00000 | 100.00000 EACH | 1,500.00 | 1,200.00 | 80.00% | -300.00 |
| 0245 | 630-80341 Construction Tra | 36.000 iffic Sign (Panel Size | 50.00000 A) | 50.00000 EACH | 1,800.00 | 1,800.00 | 100.00% | 0.00 |
| 0250 | 630-80342 Construction Tra | 48.000 iffic Sign (Panel Size | 80.00000 B) | 70.00000 EACH | 3,840.00 | 3,360.00 | 87.50% | -480.00 |
| 0255 | 630-80343 Construction Tra | 12.000 iffic Sign (Panel Size | 75.00000 C) | 90.00000 EACH | 900.00 | 1,080.00 | 120.00% | 180.00 |
| 0260 | 630-80344 Construction Tra | 160.000 iffic Sign (Special) | 22.00000 | 21.00000 SF | 3,520.00 | 3,360.00 | 95.45% | -160.00 |
| 0265 | 630-80355 Portable Messag | 3.000 ge Sign Panel | 4,000.00000 | 1,300.00000 EACH | 12,000.00 | 3,900.00 | 32.50% | -8,100.00 |

Low Bid Item Analysis

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12/18/2015

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|----------|----------------------------------|--------------------|--------------------|---------------------|---------------------|------------|--------------|-----------------------------|
| SECTION: | 0001 | BID ITEMS | | | | | | |
| 0270 | 630-80358 | 4.000 | 1,500.00000 | 990.00000 | 6,000.00 | 3,960.00 | 66.00% | -2,040.00 |
| | Advance Warnin Panel (C Type) | g Flashing or Sequ | encing Arrow | EACH | | | | |
| 0275 | 630-80360 | 50.000 | 27.00000 | 10.00000 | 1,350.00 | 500.00 | 37.04% | -850.00 |
| | Drum Channelizi | ng Device | | EACH | | | | |
| 0280 | 630-80380 | 1,000.000 | 8.00000 | 5.75000 | 8,000.00 | 5,750.00 | 71.88% | -2,250.00 |
| | Traffic Cone | | | EACH | | | | |
| 0285 | 630-80393 | 100.000 | 30.00000 | 9.00000 | 3,000.00 | 900.00 | 30.00% | -2,100.00 |
| | Stackable Vertication | al Panels | | EACH | | | | |
| 0290 | 630-85041 | 78.000 | 250.00000 | 100.00000 | 19,500.00 | 7,800.00 | 40.00% | -11,700.00 |
| | Mobile Attenuato | or | | DAY | | | | |

Low Bid Item Analysis

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|-----------------------|----------------------|------------------|--------------------|---------------------|---------------------|----------------|--------------|-----------------------------|
| SECTION: | 0001 | BID ITEMS | | | | | | |
| 0295 | 632-00000 | 1.000 | 35,000.00000 | 10,000.00000 | 35,000.00 | 10,000.00 | 28.57% | -25,000.00 |
| | Night Work Light | ting | | LS | | | | |
| Section 0001 Subtotal | | | | | \$1,513,622.25 | \$1,193,350.96 | 78.84% | -\$320,271.29 |
| Contrac | t Total for Cald | culated Low Bidd | ers Bid Items | | \$1,513,622.25 | \$1,193,350.96 | 78.84% | -\$320,271.29 |