# Colorado Department Of Transportation Low Bid Summary

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Printed On:

Letting Date: July 09, 2020

| Call<br>Order | Contract ID | Project(s)   | # of<br>Bids | Low Bidder | Estimated Cost | Corrected Bid | Percent of<br>Estimate | Overrun (+)<br>Underrun (-) |
|---------------|-------------|--------------|--------------|------------|----------------|---------------|------------------------|-----------------------------|
| 800           | C23098S     | MTCER300-255 | 4            | VmCo Inc   | \$993,116.00   | \$663,037.00  | 66.76%                 | -\$330,079.00               |
|               |             |              |              |            |                |               |                        |                             |
| Letti         | ng Totals   |              | 4            |            | \$993,116.00   | \$663,037.00  | 66.76%                 | -\$330,079.00               |

#### Vendor Ranking

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Contract ID: C23098S

**Contract Description:** 

This project will consist of removal and replacement of highway signs, posts, and bases on State Highways 50A from mile point (MP) 34.62 to 165.601 plus the frontage roads, on 50D from MP 0.0 to 1.539, and 550B from MP 117.514 to 130.209, as shown in the project plans or as directed by the project engineer.

Project Engineer: Bill Crawford Office 970 683-7532

Cell 970 250-5077

| Rank | Vendor ID | Vendor Name  | Total Bid      | Percent Of<br>Low Bid | Percent Of<br>Estimate |
|------|-----------|--|----------------|-----------------------|------------------------|
| 1    | 1912      | VmCo Inc   | \$663,037.00   | 100.00%               | 66.76%                 |
| 2    | 1713A     | KSK, LLC   | \$700,000.00   | 105.57%               | 70.49%                 |
| 3    | 678A      | WORKZONE TRAFFIC CONTROL, LLC                      | \$985,680.00   | 148.66%               | 99.25%                 |
| 0    | -EST-     | Engineer's Estimate                                | \$993,116.00   | 149.78%               | 100.00%                |
| 4    | 1342A     | CC ENTERPRISES - TRAFFIC CONTROL SPECIALISTS, INC. | \$1,334,111.00 | 201.21%               | 134.34%                |

#### **Tabulation of Bids**

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|           |   |            |      | (0) -EST<br>Engineer's Es |            | (1) 191<br>VmCo I |            | (2) 1713<br>KSK, LI |            |
|-----------|---|------------|------|---------------------------|------------|-------------------|------------|---------------------|------------|
| Item Code | Description   | Quan       | tity | Unit Price                | Amount     | Unit Price        | Amount     | Unit Price          | Amount     |
| SECTION:  | 0001 BID ITEMS  |            |      |                           |            |                   | LCC:       |                     |            |
| 202-00810 | Removal of Ground Sign                                | 299.000    | EACH | 50.00000                  | 14,950.00  | 50.00000          | 14,950.00  | 75.00000            | 22,425.00  |
| 202-00821 | Removal of Sign Panel                                 | 2,862.000  | EACH | 30.00000                  | 85,860.00  | 6.00000           | 17,172.00  | 25.00000            | 71,550.00  |
| 210-00810 | Reset Ground Sign                                     | 25.000     | EACH | 300.00000                 | 7,500.00   | 200.00000         | 5,000.00   | 550.00000           | 13,750.00  |
| 614-00025 | Sign Panel (Class I) (Install Only)                   | 18,341.000 | SF   | 11.00000                  | 201,751.00 | 9.00000           | 165,069.00 | 10.00000            | 183,410.00 |
| 614-00027 | Sign Panel (Class II) (Install Only)                  | 3,043.000  | SF   | 12.00000                  | 36,516.00  | 11.00000          | 33,473.00  | 15.00000            | 45,645.00  |
| 614-01401 | Steel Sign Support Casting                            | 566.000    | EACH | 250.00000                 | 141,500.00 | 10.00000          | 5,660.00   | 125.00000           | 70,750.00  |
| 614-01512 | Steel Sign Support (2-Inch Round)(Post)               | 4,034.000  | LF   | 6.00000                   | 24,204.00  | 6.00000           | 24,204.00  | 10.00000            | 40,340.00  |
| 614-01522 | Steel Sign Support (2-Inch Round)(Socket)             | 101.000    | EACH | 115.00000                 | 11,615.00  | 95.00000          | 9,595.00   | 60.00000            | 6,060.00   |
| 614-01575 | Steel Sign Support (2-1/2 Inch Round NP-40)(Post)     | 255.000    | LF   | 25.00000                  | 6,375.00   | 15.00000          | 3,825.00   | 15.00000            | 3,825.00   |
| 614-01578 | Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase) | 211.000    | EACH | 285.00000                 | 60,135.00  | 225.00000         | 47,475.00  | 500.00000           | 105,500.00 |
| 614-01585 | Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)   | 2,204.000  | LF   | 30.00000                  | 66,120.00  | 21.00000          | 46,284.00  | 20.00000            | 44,080.00  |
| 620-00020 | Sanitary Facility                                     | 2.000      | EACH | 1,500.00000               | 3,000.00   | 750.00000         | 1,500.00   | 2,000.00000         | 4,000.00   |
| 626-00000 | Mobilization  | 1.000      | LS   | 90,000.00000              | 90,000.00  | 200,000.00000     | 200,000.00 | 26,595.00000        | 26,595.00  |
| 630-00000 | Flagging  | 700.000    | HOUR | 20.00000                  | 14,000.00  | 20.00000          | 14,000.00  | 25.00000            | 17,500.00  |
| 630-00012 | Traffic Control Management                            | 180.000    | DAY  | 1,000.00000               | 180,000.00 | 300.00000         | 54,000.00  | 200.00000           | 36,000.00  |

#### **Tabulation of Bids**

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|            |   |              | (0) -EST-<br>Engineer's Estimate |           | (1) 1912<br>VmCo Inc |              | (2) 1713A<br>KSK, LLC |           |
|------------|---|--------------|----------------------------------|-----------|----------------------|--------------|-----------------------|-----------|
| Item Code  | Description   | Quantity     | Unit Price                       | Amount    | Unit Price           | Amount       | Unit Price            | Amount    |
| SECTION:   | 0001 BID ITEMS  |              |                                  |           |                      | LCC:         |                       |           |
| 630-80341  | Construction Traffic Sign (Panel Size A)                    | 14.000 EACH  | 60.00000                         | 840.00    | 25.00000             | 350.00       | 5.00000               | 70.00     |
| 630-80342  | Construction Traffic Sign (Panel Size B)                    | 32.000 EACH  | 60.00000                         | 1,920.00  | 35.00000             | 1,120.00     | 5.00000               | 160.00    |
| 630-80343  | Construction Traffic Sign (Panel Size C)                    | 8.000 EACH   | 60.00000                         | 480.00    | 45.00000             | 360.00       | 5.00000               | 40.00     |
| 630-80358  | Advance Warning Flashing or Sequencing Arrow Panel (C Type) | 2.000 EACH   | 800.00000                        | 1,600.00  | 1,500.00000          | 3,000.00     | 100.00000             | 200.00    |
| 630-80359  | Portable Message Sign Panel                                 | 150.000 DAY  | 50.00000                         | 7,500.00  | 50.00000             | 7,500.00     | 50.00000              | 7,500.00  |
| 630-80380  | Traffic Cone  | 250.000 EACH | 9.00000                          | 2,250.00  | 20.00000             | 5,000.00     | 1.00000               | 250.00    |
| 630-85041  | Mobile Attenuator   | 70.000 DAY   | 500.00000                        | 35,000.00 | 50.00000             | 3,500.00     | 5.00000               | 350.00    |
| Section To | tals:   |              | \$99                             | 3,116.00  | \$66                 | 3,037.00     | \$70                  | 00,000.00 |
| Contract   | Grand Totals  | \$99         | 93,116.00                        | \$6       | 63,037.00            | \$700,000.00 |                       |           |

#### **Tabulation of Bids**

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|           |   |                | (3) 678A<br>WORK ZONE T<br>CONTROL, | RAFFIC     | (4) 1342<br>CC ENTRPRS<br>CONTROL SPE | TRAFFIC    |            |        |
|-----------|---|----------------|-------------------------------------|------------|---------------------------------------|------------|------------|--------|
| Item Code | Description   | Quantity       | Unit Price                          | Amount     | Unit Price                            | Amount     | Unit Price | Amount |
| SECTION:  | 0001 BID ITEMS  |                |                                     |            |                                       | LCC:       |            |        |
| 202-00810 | Removal of Ground Sign                                | 299.000 EACH   | 65.00000                            | 19,435.00  | 175.00000                             | 52,325.00  |            |        |
| 202-00821 | Removal of Sign Panel                                 | 2,862.000 EACH | 30.00000                            | 85,860.00  | 55.00000                              | 157,410.00 |            |        |
| 210-00810 | Reset Ground Sign                                     | 25.000 EACH    | 350.00000                           | 8,750.00   | 450.00000                             | 11,250.00  |            |        |
| 614-00025 | Sign Panel (Class I) (Install Only)                   | 18,341.000 SF  | 8.00000                             | 146,728.00 | 15.00000                              | 275,115.00 |            |        |
| 614-00027 | Sign Panel (Class II) (Install Only)                  | 3,043.000 SF   | 11.00000                            | 33,473.00  | 16.00000                              | 48,688.00  |            |        |
| 614-01401 | Steel Sign Support Casting                            | 566.000 EACH   | 235.00000                           | 133,010.00 | 160.00000                             | 90,560.00  |            |        |
| 614-01512 | Steel Sign Support (2-Inch Round)(Post)               | 4,034.000 LF   | 22.00000                            | 88,748.00  | 15.00000                              | 60,510.00  |            |        |
| 614-01522 | Steel Sign Support (2-Inch Round)(Socket)             | 101.000 EACH   | 150.00000                           | 15,150.00  | 225.00000                             | 22,725.00  |            |        |
| 614-01575 | Steel Sign Support (2-1/2 Inch Round NP-40)(Post)     | 255.000 LF     | 30.00000                            | 7,650.00   | 25.00000                              | 6,375.00   |            |        |
| 614-01578 | Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase) | 211.000 EACH   | 258.00000                           | 54,438.00  | 425.00000                             | 89,675.00  |            |        |
| 614-01585 | Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)   | 2,204.000 LF   | 32.00000                            | 70,528.00  | 32.00000                              | 70,528.00  |            |        |
| 620-00020 | Sanitary Facility                                     | 2.000 EACH     | 1,800.00000                         | 3,600.00   | 3,500.00000                           | 7,000.00   |            |        |
| 626-00000 | Mobilization  | 1.000 LS       | 120,000.00000                       | 120,000.00 | 220,000.00000                         | 220,000.00 |            |        |
| 630-00000 | Flagging  | 700.000 HOUR   | 28.00000                            | 19,600.00  | 28.00000                              | 19,600.00  |            |        |
| 630-00012 | Traffic Control Management                            | 180.000 DAY    | 750.00000                           | 135,000.00 | 800.00000                             | 144,000.00 |            |        |

#### **Tabulation of Bids**

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|            |   |              | (3) 678A (4) 1342A WORK ZONE TRAFFIC CC ENTRPRS TRA CONTROL, LLC CONTROL SPECIA |                | TRAFFIC     |           |            |        |
|------------|---|--------------|---|----------------|-------------|-----------|------------|--------|
| Item Code  | Description   | Quantity     | Unit Price  | Amount         | Unit Price  | Amount    | Unit Price | Amount |
| SECTION:   | 0001 BID ITEMS  |              |   |                |             | LCC:      |            |        |
| 630-80341  | Construction Traffic Sign (Panel Size A)                    | 14.000 EACH  | 30.00000  | 420.00         | 50.00000    | 700.00    |            |        |
| 630-80342  | Construction Traffic Sign (Panel Size B)                    | 32.000 EACH  | 30.00000  | 960.00         | 50.00000    | 1,600.00  |            |        |
| 630-80343  | Construction Traffic Sign (Panel Size C)                    | 8.000 EACH   | 60.00000  | 480.00         | 50.00000    | 400.00    |            |        |
| 630-80358  | Advance Warning Flashing or Sequencing Arrow Panel (C Type) | 2.000 EACH   | 550.00000   | 1,100.00       | 1,200.00000 | 2,400.00  |            |        |
| 630-80359  | Portable Message Sign Panel                                 | 150.000 DAY  | 30.00000  | 4,500.00       | 120.00000   | 18,000.00 |            |        |
| 630-80380  | Traffic Cone  | 250.000 EACH | 5.00000   | 1,250.00       | 1.00000     | 250.00    |            |        |
| 630-85041  | Mobile Attenuator   | 70.000 DAY   | 500.00000   | 35,000.00      | 500.00000   | 35,000.00 |            |        |
| Section To | tals:   | \$985,680.00 |   | \$1,334,111.00 |             |           |            |        |
| Contract ( | Grand Totals  | \$9          | 85,680.00   | \$1,3          | 34,111.00   |           |            |        |

#### **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                         |                       |                     |                     |            |              |                             |
| 0005     | 202-00810<br>Removal of Grou                   | 299.000<br>ind Sign               | 50.00000              | 50.00000<br>EACH    | 14,950.00           | 14,950.00  | 100.00%      | 0.00                        |
| 0010     | 202-00821<br>Removal of Sign                   | 2,862.000<br>Panel                | 30.00000              | 6.00000<br>EACH     | 85,860.00           | 17,172.00  | 20.00%       | -68,688.00                  |
| 0015     | 210-00810<br>Reset Ground Si                   | 25.000<br>gn                      | 300.00000             | 200.00000<br>EACH   | 7,500.00            | 5,000.00   | 66.67%       | -2,500.00                   |
| 0020     | 614-00025<br>Sign Panel (Clas                  | 18,341.000<br>s I) (Install Only) | 11.00000              | 9.00000<br>SF       | 201,751.00          | 165,069.00 | 81.82%       | -36,682.00                  |
| 0025     | 614-00027<br>Sign Panel (Clas                  | 3,043.000<br>s II) (Install Only) | 12.00000              | 11.00000<br>SF      | 36,516.00           | 33,473.00  | 91.67%       | -3,043.00                   |
| 0030     | 614-01401<br>Steel Sign Suppo                  | 566.000<br>ort Casting            | 250.00000             | 10.00000<br>EACH    | 141,500.00          | 5,660.00   | 4.00%        | -135,840.00                 |
| 0035     | 614-01512<br>Steel Sign Suppo                  | 4,034.000<br>ort (2-Inch Round)(F | 6.00000<br>Post)      | 6.00000<br>LF       | 24,204.00           | 24,204.00  | 100.00%      | 0.00                        |
| 0040     | 614-01522<br>Steel Sign Suppo                  | 101.000<br>ort (2-Inch Round)(S   | 115.00000<br>Socket)  | 95.00000<br>EACH    | 11,615.00           | 9,595.00   | 82.61%       | -2,020.00                   |
| 0045     | 614-01575<br>Steel Sign Suppo<br>40)(Post)     | 255.000<br>ort (2-1/2 Inch Roun   | 25.00000<br>d NP-     | 15.00000<br>LF      | 6,375.00            | 3,825.00   | 60.00%       | -2,550.00                   |
| 0050     | 614-01578<br>Steel Sign Suppo<br>40)(Slipbase) | 211.000<br>ort (2-1/2 Inch Roun   | 285.00000<br>d NP-    | 225.00000<br>EACH   | 60,135.00           | 47,475.00  | 78.95%       | -12,660.00                  |
| 0055     | 614-01585                                      | 2,204.000<br>ort (2-1/2 Inch Roun | 30.00000<br>d Sch 80) | 21.00000<br>LF      | 66,120.00           | 46,284.00  | 70.00%       | -19,836.00                  |

#### 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                       |                            |                      |                     |              |              |                             |
| 0060      | 620-00020<br>Sanitary Facility                | 2.000                           | 1,500.00000                | 750.00000<br>EACH    | 3,000.00            | 1,500.00     | 50.00%       | -1,500.00                   |
| 0065      | 626-00000<br>Mobilization                     | 1.000                           | 90,000.00000               | 200,000.00000<br>L S | 90,000.00           | 200,000.00   | 222.22%      | 110,000.00                  |
| 0070      | 630-00000<br>Flagging                         | 700.000                         | 20.00000                   | 20.00000<br>HOUR     | 14,000.00           | 14,000.00    | 100.00%      | 0.00                        |
| 0075      | 630-00012<br>Traffic Control M                | 180.000<br>lanagement           | 1,000.00000                | 300.00000<br>DAY     | 180,000.00          | 54,000.00    | 30.00%       | -126,000.00                 |
| 0800      | 630-80341<br>Construction Tra                 | 14.000<br>offic Sign (Panel Siz | 60.00000<br>ze A)          | 25.00000<br>EACH     | 840.00              | 350.00       | 41.67%       | -490.00                     |
| 0085      | 630-80342<br>Construction Tra                 | 32.000<br>affic Sign (Panel Siz | 60.00000<br>ze B)          | 35.00000<br>EACH     | 1,920.00            | 1,120.00     | 58.33%       | -800.00                     |
| 0090      | 630-80343<br>Construction Tra                 | 8.000<br>affic Sign (Panel Siz  | 60.00000<br>ze C)          | 45.00000<br>EACH     | 480.00              | 360.00       | 75.00%       | -120.00                     |
| 0095      | 630-80358<br>Advance Warnin<br>Panel (C Type) | 2.000<br>g Flashing or Sequ     | 800.00000<br>uencing Arrow | 1,500.00000<br>EACH  | 1,600.00            | 3,000.00     | 187.50%      | 1,400.00                    |
| 0100      | 630-80359<br>Portable Messag                  | 150.000<br>ge Sign Panel        | 50.00000                   | 50.00000<br>DAY      | 7,500.00            | 7,500.00     | 100.00%      | 0.00                        |
| 0105      | 630-80380<br>Traffic Cone                     | 250.000                         | 9.00000                    | 20.00000<br>EACH     | 2,250.00            | 5,000.00     | 222.22%      | 2,750.00                    |
| 0110      | 630-85041<br>Mobile Attenuato                 | 70.000<br>or                    | 500.00000                  | 50.00000<br>DAY      | 35,000.00           | 3,500.00     | 10.00%       | -31,500.00                  |
| Section 0 | 001 Subtotal                                  |                                 |                            |                      | \$993,116.00        | \$663,037.00 | 66.76%       | -\$330,079.00               |

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Low Bid Item Analysis

Contract ID: C23098S

**Contract Total for Calculated Low Bidders Bid Items** 

\$993,116.00 \$663,037.00

66.76%

Printed On:

-\$330,079.00

08/06/2020