

Colorado Department Of Transportation

Printed On: 11/07/2019

Low Bid Summary

Page 1 of 1

Letting Date: October 31, 2019

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
005	C23051	MPC040-056	3	CC ENTERPRISES - TRAFFIC CONTROL SPECIALISTS, INC.	\$650,000.00	\$982,210.00	151.11%	\$332,210.00
Letting Totals			3		\$650,000.00	\$982,210.00	151.11%	\$332,210.00

Colorado Department Of Transportation
Vendor Ranking

Printed On: 11/07/2019

Page 1 of 1

Contract ID: C23051

Contract Description:

In central Colorado consisting of removal and replacement of signs along I-25 within the corporate limits of Colorado Springs in El Paso County. The work includes all classes of sign panels and installation of overhead Class 3 sign panels.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$650,000.00	66.18%	100.00%
1	1342A	CC ENTERPRISES - TRAFFIC CONTROL SPECIALISTS, INC.	\$982,210.00	100.00%	151.11%
2	678A	WORKZONE TRAFFIC CONTROL, INC	\$982,582.75	100.04%	151.17%
3	1531A	RDP BARRICADE CO., LLC DBA COLORADO BARRICADE COMPANY	\$1,054,258.13	107.34%	162.19%

Tabulation of Bids

Contract ID: C23051

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1342A CC ENTRPRS TRAFFIC CONTROL SPECIALISTS		(2) 678A WORK ZONE TRAFFIC CONTROL	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00805	Removal of Overhead Sign Structure	1.000 EACH	3,500.00000	3,500.00	4,500.00000	4,500.00	5,500.00000	5,500.00
202-00810	Removal of Ground Sign	167.000 EACH	46.00000	7,682.00	75.00000	12,525.00	80.00000	13,360.00
202-00821	Removal of Sign Panel	199.000 EACH	25.00000	4,975.00	200.00000	39,800.00	220.00000	43,780.00
208-00002	Erosion Log Type 1 (12 Inch)	200.000 LF	6.00000	1,200.00	5.00000	1,000.00	8.00000	1,600.00
208-00045	Concrete Washout Structure	1.000 EACH	1,400.00000	1,400.00	800.00000	800.00	2,500.00000	2,500.00
212-00006	Seeding (Native)	0.250 ACRE	1,000.00000	250.00	250.00000	62.50	3,500.00000	875.00
213-00002	Mulching (Weed Free Hay)	0.250 ACRE	1,700.00000	425.00	250.00000	62.50	3,500.00000	875.00
213-00061	Mulch Tackifier	50.000 LB	2.50000	125.00	5.00000	250.00	12.00000	600.00
614-00011	Sign Panel (Class I)	1,139.000 SF	17.60000	20,046.40	15.00000	17,085.00	18.25000	20,786.75
614-00012	Sign Panel (Class II)	3,765.000 SF	18.50000	69,652.50	21.00000	79,065.00	22.00000	82,830.00
614-00013	Sign Panel (Class III)	3,261.000 SF	24.00000	78,264.00	30.00000	97,830.00	31.00000	101,091.00
614-00028	Sign Panel (Class III) (Install Only)	8,576.000 SF	15.00000	128,640.00	15.00000	128,640.00	18.00000	154,368.00
614-00612	Steel Sign Post (W 6x12)	83.000 LF	45.00000	3,735.00	70.00000	5,810.00	60.00000	4,980.00
614-00615	Steel Sign Post (W 6x15)	128.000 LF	48.00000	6,144.00	90.00000	11,520.00	64.00000	8,192.00
614-00818	Steel Sign Post (W 8x18)	110.000 LF	55.00000	6,050.00	110.00000	12,100.00	75.00000	8,250.00
614-00821	Steel Sign Post (W 8x21)	159.000 LF	62.00000	9,858.00	125.00000	19,875.00	80.00000	12,720.00

Tabulation of Bids

Contract ID: C23051

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1342A CC ENTRPRS TRAFFIC CONTROL SPECIALISTS		(2) 678A WORK ZONE TRAFFIC CONTROL	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
614-01022	Steel Sign Post (W 10x22)	35.000 LF	65.00000	2,275.00	145.00000	5,075.00	85.00000	2,975.00
614-01026	Steel Sign Post (W 10x26)	126.000 LF	72.00000	9,072.00	160.00000	20,160.00	90.00000	11,340.00
614-01226	Steel Sign Post (W 12x26)	52.000 LF	76.00000	3,952.00	170.00000	8,840.00	95.00000	4,940.00
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	64.000 EACH	180.00000	11,520.00	165.00000	10,560.00	250.00000	16,000.00
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	112.000 EACH	330.00000	36,960.00	375.00000	42,000.00	350.00000	39,200.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	67.000 EACH	415.00000	27,805.00	500.00000	33,500.00	485.00000	32,495.00
614-03001	Concrete Footing (Type 1)	6.000 EACH	1,225.00000	7,350.00	1,200.00000	7,200.00	2,000.00000	12,000.00
614-03002	Concrete Footing (Type 2)	8.000 EACH	1,325.00000	10,600.00	1,400.00000	11,200.00	2,500.00000	20,000.00
614-03003	Concrete Footing (Type 3)	6.000 EACH	1,400.00000	8,400.00	1,800.00000	10,800.00	2,500.00000	15,000.00
614-03004	Concrete Footing (Type 4)	8.000 EACH	1,600.00000	12,800.00	2,000.00000	16,000.00	3,000.00000	24,000.00
614-03005	Concrete Footing (Type 5)	2.000 EACH	1,800.00000	3,600.00	2,400.00000	4,800.00	3,500.00000	7,000.00
614-03006	Concrete Footing (Type 6)	6.000 EACH	2,000.00000	12,000.00	2,900.00000	17,400.00	3,800.00000	22,800.00
614-03007	Concrete Footing (Type 7)	2.000 EACH	2,150.00000	4,300.00	3,250.00000	6,500.00	4,000.00000	8,000.00
614-07000	Mask Sign Legend	1.000 EACH	500.00000	500.00	350.00000	350.00	1,850.00000	1,850.00
614-10015	Overpass Mounted Sign Bracket	40.000 EACH	1,000.00000	40,000.00	1,500.00000	60,000.00	2,800.00000	112,000.00

Tabulation of Bids

Contract ID: C23051

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1342A CC ENTRPRS TRAFFIC CONTROL SPECIALISTS		(2) 678A WORK ZONE TRAFFIC CONTROL	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS			LCC:			
626-00000	Mobilization	1.000 L S	63,419.10000	63,419.10	195,000.00000	195,000.00	90,000.00000	90,000.00
626-01104	Public Information Services (Tier IV)	1.000 L S	8,000.00000	8,000.00	15,000.00000	15,000.00	8,500.00000	8,500.00
630-00000	Flagging	10.000 HOUR	25.00000	250.00	30.00000	300.00	25.00000	250.00
630-00012	Traffic Control Management	50.000 DAY	300.00000	15,000.00	900.00000	45,000.00	950.00000	47,500.00
630-80342	Construction Traffic Sign (Panel Size B)	15.000 EACH	25.00000	375.00	65.00000	975.00	65.00000	975.00
630-80343	Construction Traffic Sign (Panel Size C)	15.000 EACH	25.00000	375.00	65.00000	975.00	65.00000	975.00
630-80350	Vertical Panel	60.000 EACH	10.00000	600.00	15.00000	900.00	25.00000	1,500.00
630-80380	Traffic Cone	300.000 EACH	8.00000	2,400.00	10.00000	3,000.00	12.00000	3,600.00
630-80415	Advanced Warning Flashing or Sequencing Panel (C Type)	50.000 DAY	140.00000	7,000.00	65.00000	3,250.00	65.00000	3,250.00
630-85041	Mobile Attenuator	65.000 DAY	300.00000	19,500.00	500.00000	32,500.00	525.00000	34,125.00
Section Totals:				\$650,000.00		\$982,210.00		\$982,582.75
Contract Grand Totals				\$650,000.00		\$982,210.00		\$982,582.75

Tabulation of Bids

Contract ID: C23051

				(3) 1531A RDP BARRICADE CO., LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS		LCC:					
202-00805	Removal of Overhead Sign Structure	1.000	EACH	2,575.00000	2,575.00				
202-00810	Removal of Ground Sign	167.000	EACH	125.00000	20,875.00				
202-00821	Removal of Sign Panel	199.000	EACH	325.00000	64,675.00				
208-00002	Erosion Log Type 1 (12 Inch)	200.000	LF	8.50000	1,700.00				
208-00045	Concrete Washout Structure	1.000	EACH	2,500.00000	2,500.00				
212-00006	Seeding (Native)	0.250	ACRE	36.50000	9.13				
213-00002	Mulching (Weed Free Hay)	0.250	ACRE	3,000.00000	750.00				
213-00061	Mulch Tackifier	50.000	LB	7.50000	375.00				
614-00011	Sign Panel (Class I)	1,139.000	SF	18.00000	20,502.00				
614-00012	Sign Panel (Class II)	3,765.000	SF	19.00000	71,535.00				
614-00013	Sign Panel (Class III)	3,261.000	SF	31.00000	101,091.00				
614-00028	Sign Panel (Class III) (Install Only)	8,576.000	SF	16.00000	137,216.00				
614-00612	Steel Sign Post (W 6x12)	83.000	LF	100.00000	8,300.00				
614-00615	Steel Sign Post (W 6x15)	128.000	LF	110.00000	14,080.00				
614-00818	Steel Sign Post (W 8x18)	110.000	LF	120.00000	13,200.00				
614-00821	Steel Sign Post (W 8x21)	159.000	LF	135.00000	21,465.00				

Tabulation of Bids

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				(3) 1531A RDP BARRICADE CO., LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS		LCC:					
614-01022	Steel Sign Post (W 10x22)	35.000	LF	160.00000	5,600.00				
614-01026	Steel Sign Post (W 10x26)	126.000	LF	180.00000	22,680.00				
614-01226	Steel Sign Post (W 12x26)	52.000	LF	200.00000	10,400.00				
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	64.000	EACH	305.00000	19,520.00				
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	112.000	EACH	505.00000	56,560.00				
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	67.000	EACH	650.00000	43,550.00				
614-03001	Concrete Footing (Type 1)	6.000	EACH	1,000.00000	6,000.00				
614-03002	Concrete Footing (Type 2)	8.000	EACH	1,075.00000	8,600.00				
614-03003	Concrete Footing (Type 3)	6.000	EACH	1,150.00000	6,900.00				
614-03004	Concrete Footing (Type 4)	8.000	EACH	1,200.00000	9,600.00				
614-03005	Concrete Footing (Type 5)	2.000	EACH	1,450.00000	2,900.00				
614-03006	Concrete Footing (Type 6)	6.000	EACH	1,600.00000	9,600.00				
614-03007	Concrete Footing (Type 7)	2.000	EACH	1,925.00000	3,850.00				
614-07000	Mask Sign Legend	1.000	EACH	200.00000	200.00				
614-10015	Overpass Mounted Sign Bracket	40.000	EACH	2,500.00000	100,000.00				

Tabulation of Bids

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				(3) 1531A RDP BARRICADE CO., LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
626-00000	Mobilization	1.000	L S	175,000.00000	175,000.00				
626-01104	Public Information Services (Tier IV)	1.000	L S	5,500.00000	5,500.00				
630-00000	Flagging	10.000	HOUR	50.00000	500.00				
630-00012	Traffic Control Management	50.000	DAY	700.00000	35,000.00				
630-80342	Construction Traffic Sign (Panel Size B)	15.000	EACH	55.00000	825.00				
630-80343	Construction Traffic Sign (Panel Size C)	15.000	EACH	75.00000	1,125.00				
630-80350	Vertical Panel	60.000	EACH	10.00000	600.00				
630-80380	Traffic Cone	300.000	EACH	6.75000	2,025.00				
630-80415	Advanced Warning Flashing or Sequencing Panel (C Type)	50.000	DAY	125.00000	6,250.00				
630-85041	Mobile Attenuator	65.000	DAY	625.00000	40,625.00				
Section Totals:					\$1,054,258.13				
Contract Grand Totals					\$1,054,258.13				

Colorado Department Of Transportation

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Low Bid Item Analysis

Page 1 of 4

Contract ID: C23051

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00805 Removal of Overhead Sign Structure	1.000	3,500.00000	4,500.00000 EACH	3,500.00	4,500.00	128.57%	1,000.00
0010	202-00810 Removal of Ground Sign	167.000	46.00000	75.00000 EACH	7,682.00	12,525.00	163.04%	4,843.00
0015	202-00821 Removal of Sign Panel	199.000	25.00000	200.00000 EACH	4,975.00	39,800.00	800.00%	34,825.00
0020	208-00002 Erosion Log Type 1 (12 Inch)	200.000	6.00000	5.00000 LF	1,200.00	1,000.00	83.33%	-200.00
0025	208-00045 Concrete Washout Structure	1.000	1,400.00000	800.00000 EACH	1,400.00	800.00	57.14%	-600.00
0030	212-00006 Seeding (Native)	0.250	1,000.00000	250.00000 ACRE	250.00	62.50	25.00%	-187.50
0035	213-00002 Mulching (Weed Free Hay)	0.250	1,700.00000	250.00000 ACRE	425.00	62.50	14.71%	-362.50
0040	213-00061 Mulch Tackifier	50.000	2.50000	5.00000 LB	125.00	250.00	200.00%	125.00
0045	614-00011 Sign Panel (Class I)	1,139.000	17.60000	15.00000 SF	20,046.40	17,085.00	85.23%	-2,961.40
0050	614-00012 Sign Panel (Class II)	3,765.000	18.50000	21.00000 SF	69,652.50	79,065.00	113.51%	9,412.50
0055	614-00013 Sign Panel (Class III)	3,261.000	24.00000	30.00000 SF	78,264.00	97,830.00	125.00%	19,566.00
0060	614-00028 Sign Panel (Class III) (Install Only)	8,576.000	15.00000	15.00000 SF	128,640.00	128,640.00	100.00%	0.00

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Low Bid Item Analysis

Page 2 of 4

Contract ID: C23051

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	614-00612 Steel Sign Post (W 6x12)	83.000	45.00000	70.00000 LF	3,735.00	5,810.00	155.56%	2,075.00
0070	614-00615 Steel Sign Post (W 6x15)	128.000	48.00000	90.00000 LF	6,144.00	11,520.00	187.50%	5,376.00
0075	614-00818 Steel Sign Post (W 8x18)	110.000	55.00000	110.00000 LF	6,050.00	12,100.00	200.00%	6,050.00
0080	614-00821 Steel Sign Post (W 8x21)	159.000	62.00000	125.00000 LF	9,858.00	19,875.00	201.61%	10,017.00
0085	614-01022 Steel Sign Post (W 10x22)	35.000	65.00000	145.00000 LF	2,275.00	5,075.00	223.08%	2,800.00
0090	614-01026 Steel Sign Post (W 10x26)	126.000	72.00000	160.00000 LF	9,072.00	20,160.00	222.22%	11,088.00
0095	614-01226 Steel Sign Post (W 12x26)	52.000	76.00000	170.00000 LF	3,952.00	8,840.00	223.68%	4,888.00
0100	614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)	64.000	180.00000	165.00000 EACH	11,520.00	10,560.00	91.67%	-960.00
0105	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	112.000	330.00000	375.00000 EACH	36,960.00	42,000.00	113.64%	5,040.00
0110	614-01583 Steel Sign Support (2-1/2 In Round Sch 80)(Post & Slipbase)	67.000	415.00000	500.00000 EACH	27,805.00	33,500.00	120.48%	5,695.00
0115	614-03001 Concrete Footing (Type 1)	6.000	1,225.00000	1,200.00000 EACH	7,350.00	7,200.00	97.96%	-150.00

Low Bid Item Analysis

Contract ID: C23051

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0120	614-03002 Concrete Footing (Type 2)	8.000	1,325.00000	1,400.00000 EACH	10,600.00	11,200.00	105.66%	600.00
0125	614-03003 Concrete Footing (Type 3)	6.000	1,400.00000	1,800.00000 EACH	8,400.00	10,800.00	128.57%	2,400.00
0130	614-03004 Concrete Footing (Type 4)	8.000	1,600.00000	2,000.00000 EACH	12,800.00	16,000.00	125.00%	3,200.00
0135	614-03005 Concrete Footing (Type 5)	2.000	1,800.00000	2,400.00000 EACH	3,600.00	4,800.00	133.33%	1,200.00
0140	614-03006 Concrete Footing (Type 6)	6.000	2,000.00000	2,900.00000 EACH	12,000.00	17,400.00	145.00%	5,400.00
0145	614-03007 Concrete Footing (Type 7)	2.000	2,150.00000	3,250.00000 EACH	4,300.00	6,500.00	151.16%	2,200.00
0150	614-07000 Mask Sign Legend	1.000	500.00000	350.00000 EACH	500.00	350.00	70.00%	-150.00
0155	614-10015 Overpass Mounted Sign Bracket	40.000	1,000.00000	1,500.00000 EACH	40,000.00	60,000.00	150.00%	20,000.00
0160	626-00000 Mobilization	1.000	63,419.10000	195,000.00000 L S	63,419.10	195,000.00	307.48%	131,580.90
0165	626-01104 Public Information Services (Tier IV)	1.000	8,000.00000	15,000.00000 L S	8,000.00	15,000.00	187.50%	7,000.00
0170	630-00000 Flagging	10.000	25.00000	30.00000 HOUR	250.00	300.00	120.00%	50.00
0175	630-00012 Traffic Control Management	50.000	300.00000	900.00000 DAY	15,000.00	45,000.00	300.00%	30,000.00

Low Bid Item Analysis

Contract ID: C23051

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0180	630-80342 Construction Traffic Sign (Panel Size B)	15.000	25.00000	65.00000 EACH	375.00	975.00	260.00%	600.00
0185	630-80343 Construction Traffic Sign (Panel Size C)	15.000	25.00000	65.00000 EACH	375.00	975.00	260.00%	600.00
0190	630-80350 Vertical Panel	60.000	10.00000	15.00000 EACH	600.00	900.00	150.00%	300.00
0195	630-80380 Traffic Cone	300.000	8.00000	10.00000 EACH	2,400.00	3,000.00	125.00%	600.00
0200	630-80415 Advanced Warning Flashing or Sequencing Panel (C Type)	50.000	140.00000	65.00000 DAY	7,000.00	3,250.00	46.43%	-3,750.00
0205	630-85041 Mobile Attenuator	65.000	300.00000	500.00000 DAY	19,500.00	32,500.00	166.67%	13,000.00
Section 0001 Subtotal					\$650,000.00	\$982,210.00	151.11%	\$332,210.00
Contract Total for Calculated Low Bidders Bid Items					\$650,000.00	\$982,210.00	151.11%	\$332,210.00