

Colorado Department Of Transportation

Printed On: 02/03/2022

Low Bid Summary

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Letting Date: February 03, 2022

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C23443	MTCER300-262	3	CC ENTERPRISES - TRAFFIC CONTROL SPECIALISTS, INC.	\$2,099,909.00	\$1,742,097.00	82.96%	-\$357,812.00
Letting Totals			3		\$2,099,909.00	\$1,742,097.00	82.96%	-\$357,812.00

Vendor Ranking

Contract Description:

Contract ID: C23443

I-70 SIGN REPLACEMENT

This project will consist of removal and replacement of highway signs, posts, and bases on Interstate 70 from mile point (MP) 0.00 to 118.00, as shown in the project plans or as directed by the project engineer.

The Mandatory Pre-Bid Conference is scheduled online through Google Meet on Wednesday, January 12, 2022, at 1:00 PM. To receive a Google Meeting invite to attend, please send an email request prior to the meeting start time to rb.simmons@state.co.us

Project Engineer: Bill Crawford
Office: 970 683-7532
Cell: 970 250-5077

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1342A	CC ENTERPRISES - TRAFFIC CONTROL SPECIALISTS, INC.	\$1,742,097.00	100.00%	82.96%
0	-EST-	Engineer's Estimate	\$2,099,909.00	120.54%	100.00%
2	1531A	Barricade Holding DBA Colorado Barricade Company	\$2,623,501.00	150.59%	124.93%
3	678A	WORKZONE TRAFFIC CONTROL, LLC	\$3,906,556.00	224.24%	186.03%

Tabulation of Bids

Contract ID: C23443

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1342A CC ENTRPRS TRAFFIC CONTROL SPECIALISTS		(2) 1531A Colorado Barricade Company	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00810	Removal of Ground Sign	483.000 EACH	125.00000	60,375.00	120.00000	57,960.00	275.00000	132,825.00
202-00821	Removal of Sign Panel	3,039.000 EACH	30.00000	91,170.00	80.00000	243,120.00	115.00000	349,485.00
210-00810	Reset Ground Sign	30.000 EACH	400.00000	12,000.00	375.00000	11,250.00	550.00000	16,500.00
614-00025	Sign Panel (Class I) (Install Only)	30,695.000 SF	13.00000	399,035.00	8.00000	245,560.00	7.25000	222,538.75
614-00027	Sign Panel (Class II) (Install Only)	16,711.000 SF	17.00000	284,087.00	10.00000	167,110.00	12.00000	200,532.00
614-00028	Sign Panel (Class III) (Install Only)	13,703.000 SF	28.00000	383,684.00	15.00000	205,545.00	16.75000	229,525.25
614-00612	Steel Signpost (W 6x12)	50.000 LF	60.00000	3,000.00	60.00000	3,000.00	120.00000	6,000.00
614-01226	Steel Signpost (W 12x26)	50.000 LF	80.00000	4,000.00	140.00000	7,000.00	160.00000	8,000.00
614-01401	Steel Sign Support Casting	696.000 EACH	90.00000	62,640.00	100.00000	69,600.00	225.00000	156,600.00
614-01512	Steel Sign Support (2-Inch Round)(Post)	4,856.000 LF	18.00000	87,408.00	12.00000	58,272.00	20.00000	97,120.00
614-01522	Steel Sign Support (2-Inch Round)(Socket)	347.000 EACH	90.00000	31,230.00	200.00000	69,400.00	400.00000	138,800.00
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	232.000 LF	40.00000	9,280.00	20.00000	4,640.00	70.00000	16,240.00
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	252.000 EACH	350.00000	88,200.00	325.00000	81,900.00	450.00000	113,400.00
614-01585	Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	2,793.000 LF	50.00000	139,650.00	30.00000	83,790.00	35.00000	97,755.00
614-03001	Concrete Footing (Type 1)	2.000 EACH	1,500.00000	3,000.00	1,250.00000	2,500.00	2,500.00000	5,000.00

Tabulation of Bids

Contract ID: C23443

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1342A CC ENTRPRS TRAFFIC CONTROL SPECIALISTS		(2) 1531A Colorado Barricade Company	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
614-03007	Concrete Footing (Type 7)	2.000 EACH	5,000.00000	10,000.00	4,500.00000	9,000.00	4,000.00000	8,000.00
626-00000	Mobilization	1.000 L S	200,000.00000	200,000.00	180,000.00000	180,000.00	550,000.00000	550,000.00
630-00000	Flagging	500.000 HOUR	31.00000	15,500.00	1.00000	500.00	32.00000	16,000.00
630-00012	Traffic Control Management	150.000 DAY	1,200.00000	180,000.00	1,000.00000	150,000.00	1,100.00000	165,000.00
630-80341	Construction Traffic Sign (Panel Size A)	18.000 EACH	40.00000	720.00	10.00000	180.00	20.00000	360.00
630-80342	Construction Traffic Sign (Panel Size B)	78.000 EACH	40.00000	3,120.00	50.00000	3,900.00	30.00000	2,340.00
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	50.00000	400.00	60.00000	480.00	50.00000	400.00
630-80350	Vertical Panel	26.000 EACH	10.00000	260.00	15.00000	390.00	35.00000	910.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	500.00000	1,000.00	1,800.00000	3,600.00	2,000.00000	4,000.00
630-80360	Drum Channelizing Device	26.000 EACH	25.00000	650.00	25.00000	650.00	45.00000	1,170.00
630-80380	Traffic Cone	250.000 EACH	10.00000	2,500.00	1.00000	250.00	10.00000	2,500.00
630-85041	Mobile Attenuator	150.000 DAY	180.00000	27,000.00	550.00000	82,500.00	550.00000	82,500.00
Section Totals:				\$2,099,909.00		\$1,742,097.00		\$2,623,501.00
Contract Grand Totals				\$2,099,909.00		\$1,742,097.00		\$2,623,501.00

Tabulation of Bids

Contract ID: C23443

			(3) 678A WORK ZONE TRAFFIC CONTROL, LLC					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
202-00810	Removal of Ground Sign	483.000 EACH	225.00000	108,675.00				
202-00821	Removal of Sign Panel	3,039.000 EACH	200.00000	607,800.00				
210-00810	Reset Ground Sign	30.000 EACH	500.00000	15,000.00				
614-00025	Sign Panel (Class I) (Install Only)	30,695.000 SF	24.00000	736,680.00				
614-00027	Sign Panel (Class II) (Install Only)	16,711.000 SF	26.00000	434,486.00				
614-00028	Sign Panel (Class III) (Install Only)	13,703.000 SF	31.00000	424,793.00				
614-00612	Steel Signpost (W 6x12)	50.000 LF	140.00000	7,000.00				
614-01226	Steel Signpost (W 12x26)	50.000 LF	150.00000	7,500.00				
614-01401	Steel Sign Support Casting	696.000 EACH	250.00000	174,000.00				
614-01512	Steel Sign Support (2-Inch Round)(Post)	4,856.000 LF	26.00000	126,256.00				
614-01522	Steel Sign Support (2-Inch Round)(Socket)	347.000 EACH	175.00000	60,725.00				
614-01575	Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	232.000 LF	28.00000	6,496.00				
614-01578	Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	252.000 EACH	200.00000	50,400.00				
614-01585	Steel Sign Support (2-1/2 Inch Round Sch 80) (Post)	2,793.000 LF	35.00000	97,755.00				
614-03001	Concrete Footing (Type 1)	2.000 EACH	3,000.00000	6,000.00				

Tabulation of Bids

Contract ID: C23443

				(3) 678A WORK ZONE TRAFFIC CONTROL, LLC					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS					LCC:		
614-03007	Concrete Footing (Type 7)	2.000	EACH	4,000.00000	8,000.00				
626-00000	Mobilization	1.000	L S	330,000.00000	330,000.00				
630-00000	Flagging	500.000	HOUR	32.00000	16,000.00				
630-00012	Traffic Control Management	150.000	DAY	2,400.00000	360,000.00				
630-80341	Construction Traffic Sign (Panel Size A)	18.000	EACH	100.00000	1,800.00				
630-80342	Construction Traffic Sign (Panel Size B)	78.000	EACH	150.00000	11,700.00				
630-80343	Construction Traffic Sign (Panel Size C)	8.000	EACH	150.00000	1,200.00				
630-80350	Vertical Panel	26.000	EACH	65.00000	1,690.00				
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	EACH	2,500.00000	5,000.00				
630-80360	Drum Channelizing Device	26.000	EACH	100.00000	2,600.00				
630-80380	Traffic Cone	250.000	EACH	20.00000	5,000.00				
630-85041	Mobile Attenuator	150.000	DAY	2,000.00000	300,000.00				
Section Totals:					\$3,906,556.00				
Contract Grand Totals					\$3,906,556.00				

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Low Bid Item Analysis

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Contract ID: C23443

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00810 Removal of Ground Sign	483.000	125.00000	120.00000 EACH	60,375.00	57,960.00	96.00%	-2,415.00
0010	202-00821 Removal of Sign Panel	3,039.000	30.00000	80.00000 EACH	91,170.00	243,120.00	266.67%	151,950.00
0015	210-00810 Reset Ground Sign	30.000	400.00000	375.00000 EACH	12,000.00	11,250.00	93.75%	-750.00
0020	614-00025 Sign Panel (Class I) (Install Only)	30,695.000	13.00000	8.00000 SF	399,035.00	245,560.00	61.54%	-153,475.00
0025	614-00027 Sign Panel (Class II) (Install Only)	16,711.000	17.00000	10.00000 SF	284,087.00	167,110.00	58.82%	-116,977.00
0030	614-00028 Sign Panel (Class III) (Install Only)	13,703.000	28.00000	15.00000 SF	383,684.00	205,545.00	53.57%	-178,139.00
0035	614-00612 Steel Signpost (W 6x12)	50.000	60.00000	60.00000 LF	3,000.00	3,000.00	100.00%	0.00
0040	614-01226 Steel Signpost (W 12x26)	50.000	80.00000	140.00000 LF	4,000.00	7,000.00	175.00%	3,000.00
0045	614-01401 Steel Sign Support Casting	696.000	90.00000	100.00000 EACH	62,640.00	69,600.00	111.11%	6,960.00
0050	614-01512 Steel Sign Support (2-Inch Round)(Post)	4,856.000	18.00000	12.00000 LF	87,408.00	58,272.00	66.67%	-29,136.00
0055	614-01522 Steel Sign Support (2-Inch Round)(Socket)	347.000	90.00000	200.00000 EACH	31,230.00	69,400.00	222.22%	38,170.00
0060	614-01575 Steel Sign Support (2-1/2 Inch Round NP-40)(Post)	232.000	40.00000	20.00000 LF	9,280.00	4,640.00	50.00%	-4,640.00

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Low Bid Item Analysis

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Contract ID: C23443

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	614-01578 Steel Sign Support (2-1/2 Inch Round NP-40)(Slipbase)	252.000	350.00000	325.00000 EACH	88,200.00	81,900.00	92.86%	-6,300.00
0070	614-01585 Steel Sign Support (2-1/2 Inch Round Sch 80)(Post)	2,793.000	50.00000	30.00000 LF	139,650.00	83,790.00	60.00%	-55,860.00
0075	614-03001 Concrete Footing (Type 1)	2.000	1,500.00000	1,250.00000 EACH	3,000.00	2,500.00	83.33%	-500.00
0080	614-03007 Concrete Footing (Type 7)	2.000	5,000.00000	4,500.00000 EACH	10,000.00	9,000.00	90.00%	-1,000.00
0085	626-00000 Mobilization	1.000	200,000.00000	180,000.00000 L S	200,000.00	180,000.00	90.00%	-20,000.00
0090	630-00000 Flagging	500.000	31.00000	1.00000 HOUR	15,500.00	500.00	3.23%	-15,000.00
0095	630-00012 Traffic Control Management	150.000	1,200.00000	1,000.00000 DAY	180,000.00	150,000.00	83.33%	-30,000.00
0100	630-80341 Construction Traffic Sign (Panel Size A)	18.000	40.00000	10.00000 EACH	720.00	180.00	25.00%	-540.00
0105	630-80342 Construction Traffic Sign (Panel Size B)	78.000	40.00000	50.00000 EACH	3,120.00	3,900.00	125.00%	780.00
0110	630-80343 Construction Traffic Sign (Panel Size C)	8.000	50.00000	60.00000 EACH	400.00	480.00	120.00%	80.00
0115	630-80350 Vertical Panel	26.000	10.00000	15.00000 EACH	260.00	390.00	150.00%	130.00

Low Bid Item Analysis

Contract ID: C23443

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0120	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	500.00000	1,800.00000 EACH	1,000.00	3,600.00	360.00%	2,600.00
0125	630-80360 Drum Channelizing Device	26.000	25.00000	25.00000 EACH	650.00	650.00	100.00%	0.00
0130	630-80380 Traffic Cone	250.000	10.00000	1.00000 EACH	2,500.00	250.00	10.00%	-2,250.00
0135	630-85041 Mobile Attenuator	150.000	180.00000	550.00000 DAY	27,000.00	82,500.00	305.56%	55,500.00
Section 0001 Subtotal					\$2,099,909.00	\$1,742,097.00	82.96%	-\$357,812.00
Contract Total for Calculated Low Bidders Bid Items					\$2,099,909.00	\$1,742,097.00	82.96%	-\$357,812.00