

Colorado Department Of Transportation

Printed On: 09/28/2022

Low Bid Summary

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Letting Date: September 01, 2022

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
005	C24463	PAN0761-245	2	CRUZ CONSTRUCTION INCORPORATED	\$315,640.00	\$348,232.00	110.33%	\$32,592.00
Letting Totals			2		\$315,640.00	\$348,232.00	110.33%	\$32,592.00

Vendor Ranking

Contract ID: C24463

Contract Description:

I76 X-Lite guardrail End Section Replacement along I76 milepost 95 to 115 with MSKT end terminal along with damaged guardrail replacement.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$315,640.00	90.64%	100.00%
1	074A	CRUZ CONSTRUCTION INCORPORATED	\$348,232.00	100.00%	110.33%
2	447A	IDEAL FENCING CORPORATION	\$600,595.00	172.47%	190.28%

Tabulation of Bids

Contract ID: C24463

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 074A CRUZ CONSTRUCTION, INC.		(2) 447A IDEAL FENCING CORPORATION	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
202-01130	Removal of Guardrail Type 3	150.000 LF	8.00000	1,200.00	5.00000	750.00	21.00000	3,150.00
202-01300	Removal of End Anchorage	24.000 EACH	340.00000	8,160.00	475.00000	11,400.00	425.00000	10,200.00
208-00035	Aggregate Bag	100.000 LF	20.00000	2,000.00	13.00000	1,300.00	34.00000	3,400.00
304-09102	Aggregate Base Course (Recycled Asphalt Pavement)	216.000 CY	60.00000	12,960.00	90.00000	19,440.00	255.00000	55,080.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	27.000 TON	300.00000	8,100.00	400.00000	10,800.00	1,020.00000	27,540.00
606-00302	Guardrail Type 3 (31 Inch Midwest Guardrail System)	150.000 LF	50.00000	7,500.00	38.80000	5,820.00	75.00000	11,250.00
606-02003	End Anchorage (Nonflared)	24.000 EACH	5,000.00000	120,000.00	3,760.00000	90,240.00	5,425.00000	130,200.00
609-60011	Curb Type 6 (Section M)	75.000 LF	70.00000	5,250.00	195.00000	14,625.00	128.00000	9,600.00
612-00001	Delineator (Type I)	48.000 EACH	35.00000	1,680.00	40.00000	1,920.00	97.00000	4,656.00
620-00020	Sanitary Facility	1.000 EACH	4,170.00000	4,170.00	1,850.00000	1,850.00	4,800.00000	4,800.00
626-00000	Mobilization	(1) L S	50,000.00000	50,000.00	95,000.00000	95,000.00	110,000.00000	110,000.00
630-00007	Traffic Control Inspection	15.000 DAY	400.00000	6,000.00	275.00000	4,125.00	545.00000	8,175.00
630-00012	Traffic Control Management	30.000 DAY	1,500.00000	45,000.00	815.00000	24,450.00	2,180.00000	65,400.00
630-80341	Construction Traffic Sign (Panel Size A)	36.000 EACH	75.00000	2,700.00	62.00000	2,232.00	121.00000	4,356.00
630-80342	Construction Traffic Sign (Panel Size B)	48.000 EACH	90.00000	4,320.00	135.00000	6,480.00	121.00000	5,808.00

Tabulation of Bids

Contract ID: C24463

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 074A CRUZ CONSTRUCTION, INC.		(2) 447A IDEAL FENCING CORPORATION	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
630-80355	Portable Message Sign Panel	2.000 EACH	7,000.00000	14,000.00	1,900.00000	3,800.00	9,100.00000	18,200.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	3,000.00000	6,000.00	275.00000	550.00	3,025.00000	6,050.00
630-80360	Drum Channelizing Device	30.000 EACH	60.00000	1,800.00	15.00000	450.00	91.00000	2,730.00
630-80380	Traffic Cone	300.000 EACH	16.00000	4,800.00	10.00000	3,000.00	37.00000	11,100.00
630-85020	Mobile Attenuator	2.000 EACH	5,000.00000	10,000.00	25,000.00000	50,000.00	54,450.00000	108,900.00
Section Totals:				\$315,640.00		\$348,232.00		\$600,595.00
Contract Grand Totals				\$315,640.00		\$348,232.00		\$600,595.00

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Low Bid Item Analysis

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Contract ID: C24463

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	202-01130 Removal of Guardrail Type 3	150.000	8.00000	5.00000 LF	1,200.00	750.00	62.50%	-450.00
0010	202-01300 Removal of End Anchorage	24.000	340.00000	475.00000 EACH	8,160.00	11,400.00	139.71%	3,240.00
0015	208-00035 Aggregate Bag	100.000	20.00000	13.00000 LF	2,000.00	1,300.00	65.00%	-700.00
0020	304-09102 Aggregate Base Course (Recycled Asphalt Pavement)	216.000	60.00000	90.00000 CY	12,960.00	19,440.00	150.00%	6,480.00
0025	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	27.000	300.00000	400.00000 TON	8,100.00	10,800.00	133.33%	2,700.00
0030	606-00302 Guardrail Type 3 (31 Inch Midwest Guardrail System)	150.000	50.00000	38.80000 LF	7,500.00	5,820.00	77.60%	-1,680.00
0035	606-02003 End Anchorage (Nonflared)	24.000	5,000.00000	3,760.00000 EACH	120,000.00	90,240.00	75.20%	-29,760.00
0040	609-60011 Curb Type 6 (Section M)	75.000	70.00000	195.00000 LF	5,250.00	14,625.00	278.57%	9,375.00
0045	612-00001 Delineator (Type I)	48.000	35.00000	40.00000 EACH	1,680.00	1,920.00	114.29%	240.00
0050	620-00020 Sanitary Facility	1.000	4,170.00000	1,850.00000 EACH	4,170.00	1,850.00	44.36%	-2,320.00
0055	626-00000 Mobilization	(1)	50,000.00000	95,000.00000 L S	50,000.00	95,000.00	190.00%	45,000.00

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Contract ID: C24463

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0060	630-00007 Traffic Control Inspection	15.000	400.00000	275.00000 DAY	6,000.00	4,125.00	68.75%	-1,875.00
0065	630-00012 Traffic Control Management	30.000	1,500.00000	815.00000 DAY	45,000.00	24,450.00	54.33%	-20,550.00
0070	630-80341 Construction Traffic Sign (Panel Size A)	36.000	75.00000	62.00000 EACH	2,700.00	2,232.00	82.67%	-468.00
0075	630-80342 Construction Traffic Sign (Panel Size B)	48.000	90.00000	135.00000 EACH	4,320.00	6,480.00	150.00%	2,160.00
0080	630-80355 Portable Message Sign Panel	2.000	7,000.00000	1,900.00000 EACH	14,000.00	3,800.00	27.14%	-10,200.00
0085	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	3,000.00000	275.00000 EACH	6,000.00	550.00	9.17%	-5,450.00
0090	630-80360 Drum Channelizing Device	30.000	60.00000	15.00000 EACH	1,800.00	450.00	25.00%	-1,350.00
0095	630-80380 Traffic Cone	300.000	16.00000	10.00000 EACH	4,800.00	3,000.00	62.50%	-1,800.00
0100	630-85020 Mobile Attenuator	2.000	5,000.00000	25,000.00000 EACH	10,000.00	50,000.00	500.00%	40,000.00
Section 0001 Subtotal					\$315,640.00	\$348,232.00	110.33%	\$32,592.00
Contract Total for Calculated Low Bidders Bid Items					\$315,640.00	\$348,232.00	110.33%	\$32,592.00