

Colorado Department Of Transportation

Printed On: 06/25/2019

Low Bid Summary

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Letting Date: June 13, 2019

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Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
006	C22799	CR500-205	1	GONZALES CONSTRUCTION COMPANY, INC.	\$499,041.00	\$528,219.95	105.85%	\$29,178.95
Letting Totals			1		\$499,041.00	\$528,219.95	105.85%	\$29,178.95

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Vendor Ranking

Contract Description: Contract ID: C22799

R5 GUARDRAIL END TREATMENT EAST

This project is intended to improve, upgrade and replace the old standard guardrail end treatments throughout Region 5 of CDOT to comply with the MASH requirements without any roadway modifications.

This safety-related project occurs in the five Colorado counties of Archuleta, Costilla, Conejos, Saguache and Rio Grande, within the following seven state highways and 14 road segments:

- SH 17B: MP 97.39 - 97.44 and MP 97.92 - 97.98;
- SH 84A: MP 4.42 - 4.53, MP 11.18 - 11.25, MP 11.50 - 11.57,  
MP 16.56 -16.65 and MP 18.56 - 18.69;
- SH 112A: MP 1.67 - 1.70 and MP 2.52 - 2.53;
- SH 136A: MP 1.06 - 1.07;
- SH 142A: MP 4.86 - 4.95 and MP 14.15 - 14.30;
- US 285B: MP 72.93 - 73.03; and
- SH 370A: MP 1.84 - 1.90.

Related work includes various guardrail transition segments to increase height of guardrail to tie into new 31" end treatments. In addition, all less-than-25"-high guardrails found on these 14 sites will be replaced. Other necessary pay items (i.e., replacing delineators, embankment, traffic control and environmentally-related) are also included to complete this work. Despite having some wildlife restrictions, no major weather-related (i.e. winter) shutdown is anticipated for the project.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$499,041.00	94.48%	100.00%
1	655A	GONZALES CONSTRUCTION COMPANY, INC.	\$528,219.95	100.00%	105.85%

Tabulation of Bids

Contract ID: C22799

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 655A GONZALES CONSTRUCTION			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
202-00090	Removal of Delineator	53.000 EACH	10.00000	530.00	7.60000	402.80		
202-01130	Removal of Guardrail Type 3	1,105.000 LF	10.00000	11,050.00	6.50000	7,182.50		
202-01300	Removal of End Anchorage	40.000 EACH	500.00000	20,000.00	325.00000	13,000.00		
203-00060	Embankment Material (Complete In Place)	90.000 CY	80.00000	7,200.00	255.00000	22,950.00		
203-01594	Combination Loader	20.000 HOUR	120.00000	2,400.00	95.00000	1,900.00		
203-01597	Potholing	50.000 HOUR	400.00000	20,000.00	380.00000	19,000.00		
203-02330	Laborer	20.000 HOUR	55.00000	1,100.00	69.60000	1,392.00		
208-00002	Erosion Log Type 1 (12 Inch)	1,500.000 LF	4.50000	6,750.00	5.55000	8,325.00		
208-00035	Aggregate Bag	200.000 LF	10.00000	2,000.00	9.95000	1,990.00		
208-00103	Removal and Disposal of Sediment (Labor)	10.000 HOUR	45.00000	450.00	91.10000	911.00		
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	175.00000	7,000.00	182.00000	7,280.00		
212-00006	Seeding (Native)	0.150 ACRE	15,000.00000	2,250.00	1,950.00000	292.50		
212-00032	Soil Conditioning	0.150 ACRE	15,000.00000	2,250.00	6,765.00000	1,014.75		
213-00003	Mulching (Weed Free)	0.150 ACRE	15,000.00000	2,250.00	6,030.00000	904.50		
213-00061	Mulch Tackifier	30.000 LB	20.00000	600.00	10.00000	300.00		
240-00000	Wildlife Biologist	30.000 HOUR	120.00000	3,600.00	145.00000	4,350.00		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 655A GONZALES CONSTRUCTION COMPANY, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
							<b>LCC:</b>	
304-09001	Aggregate Base Course (Special) (Install Only)	27.000 CY	100.00000	2,700.00	355.00000	9,585.00		
606-00301	Guardrail Type 3 (6-3 Post Spacing)	1,156.250 LF	40.00000	46,250.00	32.80000	37,925.00		
606-01385	Transition Type 3J	5.000 EACH	1,700.00000	8,500.00	2,370.00000	11,850.00		
606-01390	End Anchorage Type 3K	15.000 EACH	1,900.00000	28,500.00	1,630.00000	24,450.00		
606-01392	Interrupted Structure Approach	284.000 LF	80.00000	22,720.00	68.00000	19,312.00		
606-02003	End Anchorage (Nonflared)	35.000 EACH	3,000.00000	105,000.00	2,970.00000	103,950.00		
612-00001	Delineator (Type I)	26.000 EACH	30.00000	780.00	31.65000	822.90		
612-00003	Delineator (Type III)	27.000 EACH	33.00000	891.00	38.00000	1,026.00		
620-00020	Sanitary Facility	1.000 EACH	3,500.00000	3,500.00	3,035.00000	3,035.00		
626-00000	Mobilization	1.000 L S	60,000.00000	60,000.00	110,825.00000	110,825.00		
626-01104	Public Information Services (Tier IV)	1.000 L S	12,000.00000	12,000.00	9,500.00000	9,500.00		
630-00000	Flagging	1,500.000 HOUR	25.00000	37,500.00	29.10000	43,650.00		
630-00007	Traffic Control Inspection	12.000 DAY	220.00000	2,640.00	250.00000	3,000.00		
630-00012	Traffic Control Management	55.000 DAY	1,100.00000	60,500.00	750.00000	41,250.00		
630-80341	Construction Traffic Sign (Panel Size A)	10.000 EACH	50.00000	500.00	25.00000	250.00		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 655A GONZALES CONSTRUCTION COMPANY, INC.			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001	BID ITEMS						
						<b>LCC:</b>		
630-80342	Construction Traffic Sign (Panel Size B)	78.000 EACH	60.00000	4,680.00	38.00000	2,964.00		
630-80350	Vertical Panel	20.000 EACH	45.00000	900.00	25.00000	500.00		
630-80355	Portable Message Sign Panel	2.000 EACH	2,000.00000	4,000.00	4,430.00000	8,860.00		
630-80360	Drum Channelizing Device	25.000 EACH	40.00000	1,000.00	25.00000	625.00		
630-80363	Drum Channelizing Device (With Light) (Flashing)	9.000 EACH	50.00000	450.00	50.00000	450.00		
630-80377	Portable Water Filled Barrier (Temporary)	120.000 LF	40.00000	4,800.00	25.00000	3,000.00		
630-80380	Traffic Cone	150.000 EACH	12.00000	1,800.00	1.30000	195.00		
<b>Section Totals:</b>				\$499,041.00		\$528,219.95		
<b>Contract Grand Totals</b>				<b>\$499,041.00</b>		<b>\$528,219.95</b>		

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Low Bid Item Analysis

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Contract ID: C22799

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0005	202-00090 Removal of Delineator	53.000	10.00000	7.60000 EACH	530.00	402.80	76.00%	-127.20
0010	202-01130 Removal of Guardrail Type 3	1,105.000	10.00000	6.50000 LF	11,050.00	7,182.50	65.00%	-3,867.50
0015	202-01300 Removal of End Anchorage	40.000	500.00000	325.00000 EACH	20,000.00	13,000.00	65.00%	-7,000.00
0020	203-00060 Embankment Material (Complete In Place)	90.000	80.00000	255.00000 CY	7,200.00	22,950.00	318.75%	15,750.00
0025	203-01594 Combination Loader	20.000	120.00000	95.00000 HOUR	2,400.00	1,900.00	79.17%	-500.00
0030	203-01597 Potholing	50.000	400.00000	380.00000 HOUR	20,000.00	19,000.00	95.00%	-1,000.00
0035	203-02330 Laborer	20.000	55.00000	69.60000 HOUR	1,100.00	1,392.00	126.55%	292.00
0040	208-00002 Erosion Log Type 1 (12 Inch)	1,500.000	4.50000	5.55000 LF	6,750.00	8,325.00	123.33%	1,575.00
0045	208-00035 Aggregate Bag	200.000	10.00000	9.95000 LF	2,000.00	1,990.00	99.50%	-10.00
0050	208-00103 Removal and Disposal of Sediment (Labor)	10.000	45.00000	91.10000 HOUR	450.00	911.00	202.44%	461.00
0055	208-00106 Sweeping (Sediment Removal)	40.000	175.00000	182.00000 HOUR	7,000.00	7,280.00	104.00%	280.00
0060	212-00006 Seeding (Native)	0.150	15,000.00000	1,950.00000 ACRE	2,250.00	292.50	13.00%	-1,957.50

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0065	212-00032 Soil Conditioning	0.150	15,000.00000	6,765.00000 ACRE	2,250.00	1,014.75	45.10%	-1,235.25
0070	213-00003 Mulching (Weed Free)	0.150	15,000.00000	6,030.00000 ACRE	2,250.00	904.50	40.20%	-1,345.50
0075	213-00061 Mulch Tackifier	30.000	20.00000	10.00000 LB	600.00	300.00	50.00%	-300.00
0080	240-00000 Wildlife Biologist	30.000	120.00000	145.00000 HOUR	3,600.00	4,350.00	120.83%	750.00
0085	304-09001 Aggregate Base Course (Special) (Install Only)	27.000	100.00000	355.00000 CY	2,700.00	9,585.00	355.00%	6,885.00
0090	606-00301 Guardrail Type 3 (6-3 Post Spacing)	1,156.250	40.00000	32.80000 LF	46,250.00	37,925.00	82.00%	-8,325.00
0095	606-01385 Transition Type 3J	5.000	1,700.00000	2,370.00000 EACH	8,500.00	11,850.00	139.41%	3,350.00
0100	606-01390 End Anchorage Type 3K	15.000	1,900.00000	1,630.00000 EACH	28,500.00	24,450.00	85.79%	-4,050.00
0105	606-01392 Interrupted Structure Approach	284.000	80.00000	68.00000 LF	22,720.00	19,312.00	85.00%	-3,408.00
0110	606-02003 End Anchorage (Nonflared)	35.000	3,000.00000	2,970.00000 EACH	105,000.00	103,950.00	99.00%	-1,050.00
0115	612-00001 Delineator (Type I)	26.000	30.00000	31.65000 EACH	780.00	822.90	105.50%	42.90
0120	612-00003 Delineator (Type III)	27.000	33.00000	38.00000 EACH	891.00	1,026.00	115.15%	135.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0125	620-00020 Sanitary Facility	1.000	3,500.00000	3,035.00000 EACH	3,500.00	3,035.00	86.71%	-465.00
0130	626-00000 Mobilization	1.000	60,000.00000	110,825.00000 L S	60,000.00	110,825.00	184.71%	50,825.00
0135	626-01104 Public Information Services (Tier IV)	1.000	12,000.00000	9,500.00000 L S	12,000.00	9,500.00	79.17%	-2,500.00
0140	630-00000 Flagging	1,500.000	25.00000	29.10000 HOUR	37,500.00	43,650.00	116.40%	6,150.00
0145	630-00007 Traffic Control Inspection	12.000	220.00000	250.00000 DAY	2,640.00	3,000.00	113.64%	360.00
0150	630-00012 Traffic Control Management	55.000	1,100.00000	750.00000 DAY	60,500.00	41,250.00	68.18%	-19,250.00
0155	630-80341 Construction Traffic Sign (Panel Size A)	10.000	50.00000	25.00000 EACH	500.00	250.00	50.00%	-250.00
0160	630-80342 Construction Traffic Sign (Panel Size B)	78.000	60.00000	38.00000 EACH	4,680.00	2,964.00	63.33%	-1,716.00
0165	630-80350 Vertical Panel	20.000	45.00000	25.00000 EACH	900.00	500.00	55.56%	-400.00
0170	630-80355 Portable Message Sign Panel	2.000	2,000.00000	4,430.00000 EACH	4,000.00	8,860.00	221.50%	4,860.00
0175	630-80360 Drum Channelizing Device	25.000	40.00000	25.00000 EACH	1,000.00	625.00	62.50%	-375.00
0180	630-80363 Drum Channelizing Device (With Light) (Flashing)	9.000	50.00000	50.00000 EACH	450.00	450.00	100.00%	0.00



Low Bid Item Analysis

Contract ID: C22799

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	BID ITEMS						
0185	630-80377 Portable Water Filled Barrier (Temporary)	120.000	40.00000	25.00000 LF	4,800.00	3,000.00	62.50%	-1,800.00
0190	630-80380 Traffic Cone	150.000	12.00000	1.30000 EACH	1,800.00	195.00	10.83%	-1,605.00
<b>Section 0001 Subtotal</b>					\$499,041.00	\$528,219.95	105.85%	\$29,178.95
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$499,041.00</b>	<b>\$528,219.95</b>	<b>105.85%</b>	<b>\$29,178.95</b>