

Colorado Department Of Transportation

Printed On: 03/17/2022

Low Bid Summary

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Letting Date: March 17, 2022

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
006	C24232S	FSAR200-269	1	SURFACE PREPARATION TECHNOLOGIES, LLC	\$2,100,000.00	\$1,847,077.30	87.96%	-\$252,922.70
Letting Totals			1		\$2,100,000.00	\$1,847,077.30	87.96%	-\$252,922.70

Vendor Ranking

Contract ID: C24232S

Contract Description:

This project is located in Region 2 in several counties. The project will install various pavement markings with centerline rumble strips along various highways in El Paso, Fremont, Huerfano, Las Animas, Park, Pueblo, and Teller Counties. Work includes removal and installation of signs, rumble strips, epoxy, high-build paint, preformed plastic and thermoplastic pavement markings, and other items as shown in plans.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1052A	SURFACE PREPARATION TECHNOLOGIES, LLC	\$1,847,077.30	100.00%	87.96%
0	-EST-	Engineer's Estimate	\$2,100,000.00	113.69%	100.00%

Tabulation of Bids

Contract ID: C24232S

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1052A SURFACE PREPARATION TECHNOLOGIES			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
202-00250	Removal of Pavement Marking	28,425.000 SF	2.00000	56,850.00	1.65000	46,901.25		
202-00810	Removal of Ground Sign	11.000 EACH	100.00000	1,100.00	137.50000	1,512.50		
203-01622	Sweeping (With Pickup Broom)	50.000 HOUR	175.00000	8,750.00	185.00000	9,250.00		
210-00810	Reset Ground Sign	1.000 EACH	500.00000	500.00	495.00000	495.00		
411-10255	Emulsified Asphalt (Slow-Setting)	4,435.000 GAL	25.00000	110,875.00	27.50000	121,962.50		
614-00011	Sign Panel (Class I)	387.000 SF	24.00000	9,288.00	24.20000	9,365.40		
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	67.000 EACH	450.00000	30,150.00	495.00000	33,165.00		
614-80390	Rumble Strip (Grinding)(Asphalt)(Sinusoidal)	689,209.000 LF	0.58000	399,741.22	0.47000	323,928.23		
614-80391	Rumble Strip (Grinding)(Asphalt)	47,749.000 LF	0.38000	18,144.62	0.34000	16,234.66		
614-80392	Rumble Strip (Grinding)(Concrete)	20,407.000 LF	0.75000	15,305.25	0.68000	13,876.76		
625-00000	Construction Surveying	1.000 L S	30,000.00000	30,000.00	56,500.00000	56,500.00		
626-00000	Mobilization	1.000 L S	241,665.31000	241,665.31	140,000.00000	140,000.00		
626-01114	Public Information Management (Tier IV)	80.000 DAY	71.00000	5,680.00	100.00000	8,000.00		
627-00008	Modified Epoxy Pavement Marking	5,730.000 GAL	122.50000	701,925.00	101.30000	580,449.00		
627-00013	Pavement Marking Paint (High Build)	96.000 GAL	53.65000	5,150.40	55.15000	5,294.40		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1052A SURFACE PREPARATION TECHNOLOGIES			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
627-00013	Pavement Marking Paint (High Build) (15 Mil)	2,496.000 GAL	56.00000	139,776.00	55.15000	137,654.40		
627-01001	Preformed Plastic Pavement Marking (Type I)	1,136.000 SF	17.50000	19,880.00	19.45000	22,095.20		
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	116.000 SF	20.00000	2,320.00	19.45000	2,256.20		
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	2,629.000 SF	26.00000	68,354.00	25.20000	66,250.80		
630-00000	Flagging	250.000 HOUR	35.00000	8,750.00	35.00000	8,750.00		
630-00003	Uniformed Traffic Control	500.000 HOUR	120.00000	60,000.00	130.00000	65,000.00		
630-00012	Traffic Control Management	50.000 DAY	1,325.00000	66,250.00	1,500.00000	75,000.00		
630-00015	Uniformed Traffic Control Coordination	50.000 HOUR	42.00000	2,100.00	70.00000	3,500.00		
630-80341	Construction Traffic Sign (Panel Size A)	16.000 EACH	41.70000	667.20	38.50000	616.00		
630-80342	Construction Traffic Sign (Panel Size B)	40.000 EACH	51.40000	2,056.00	44.00000	1,760.00		
630-80343	Construction Traffic Sign (Panel Size C)	8.000 EACH	61.50000	492.00	70.00000	560.00		
630-80350	Vertical Panel	100.000 EACH	37.00000	3,700.00	49.00000	4,900.00		
630-80355	Portable Message Sign Panel	2.000 EACH	5,700.00000	11,400.00	3,800.00000	7,600.00		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,600.00000	3,200.00	1,300.00000	2,600.00		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1052A SURFACE PREPARATION TECHNOLOGIES			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
630-80380	Traffic Cone	200.000 EACH	12.15000	2,430.00	13.00000	2,600.00		
630-80520	Mobile Pavement Marking Zone	50.000 DAY	1,200.00000	60,000.00	1,250.00000	62,500.00		
630-85041	Mobile Attenuator	15.000 DAY	900.00000	13,500.00	1,100.00000	16,500.00		
Section Totals:				\$2,100,000.00		\$1,847,077.30		
Contract Grand Totals				\$2,100,000.00		\$1,847,077.30		

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Low Bid Item Analysis

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Contract ID: C24232S

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00250 Removal of Pavement Marking	28,425.00C	2.00000	1.65000 SF	56,850.00	46,901.25	82.50%	-9,948.75
0010	202-00810 Removal of Ground Sign	11.000	100.00000	137.50000 EACH	1,100.00	1,512.50	137.50%	412.50
0015	203-01622 Sweeping (With Pickup Broom)	50.000	175.00000	185.00000 HOUR	8,750.00	9,250.00	105.71%	500.00
0020	210-00810 Reset Ground Sign	1.000	500.00000	495.00000 EACH	500.00	495.00	99.00%	-5.00
0025	411-10255 Emulsified Asphalt (Slow-Setting)	4,435.000	25.00000	27.50000 GAL	110,875.00	121,962.50	110.00%	11,087.50
0030	614-00011 Sign Panel (Class I)	387.000	24.00000	24.20000 SF	9,288.00	9,365.40	100.83%	77.40
0035	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	67.000	450.00000	495.00000 EACH	30,150.00	33,165.00	110.00%	3,015.00
0040	614-80390 Rumble Strip (Grinding)(Asphalt)(Sinusoidal)	689,209.0C	0.58000	0.47000 LF	399,741.22	323,928.23	81.03%	-75,812.99
0045	614-80391 Rumble Strip (Grinding)(Asphalt)	47,749.00C	0.38000	0.34000 LF	18,144.62	16,234.66	89.47%	-1,909.96
0050	614-80392 Rumble Strip (Grinding)(Concrete)	20,407.00C	0.75000	0.68000 LF	15,305.25	13,876.76	90.67%	-1,428.49
0055	625-00000 Construction Surveying	1.000	30,000.00000	56,500.00000 L S	30,000.00	56,500.00	188.33%	26,500.00
0060	626-00000 Mobilization	1.000	241,665.31000	140,000.00000 L S	241,665.31	140,000.00	57.93%	-101,665.31

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	626-01114 Public Information Management (Tier IV)	80.000	71.00000	100.00000 DAY	5,680.00	8,000.00	140.85%	2,320.00
0070	627-00008 Modified Epoxy Pavement Marking	5,730.000	122.50000	101.30000 GAL	701,925.00	580,449.00	82.69%	-121,476.00
0075	627-00013 Pavement Marking Paint (High Build)	96.000	53.65000	55.15000 GAL	5,150.40	5,294.40	102.80%	144.00
0080	627-00013 Pavement Marking Paint (High Build) (15 Mil)	2,496.000	56.00000	55.15000 GAL	139,776.00	137,654.40	98.48%	-2,121.60
0085	627-01001 Preformed Plastic Pavement Marking (Type I)	1,136.000	17.50000	19.45000 SF	19,880.00	22,095.20	111.14%	2,215.20
0090	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	116.000	20.00000	19.45000 SF	2,320.00	2,256.20	97.25%	-63.80
0095	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	2,629.000	26.00000	25.20000 SF	68,354.00	66,250.80	96.92%	-2,103.20
0100	630-00000 Flagging	250.000	35.00000	35.00000 HOUR	8,750.00	8,750.00	100.00%	0.00
0105	630-00003 Uniformed Traffic Control	500.000	120.00000	130.00000 HOUR	60,000.00	65,000.00	108.33%	5,000.00
0110	630-00012 Traffic Control Management	50.000	1,325.00000	1,500.00000 DAY	66,250.00	75,000.00	113.21%	8,750.00
0115	630-00015 Uniformed Traffic Control Coordination	50.000	42.00000	70.00000 HOUR	2,100.00	3,500.00	166.67%	1,400.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0120	630-80341 Construction Traffic Sign (Panel Size A)	16.000	41.70000	38.50000 EACH	667.20	616.00	92.33%	-51.20
0125	630-80342 Construction Traffic Sign (Panel Size B)	40.000	51.40000	44.00000 EACH	2,056.00	1,760.00	85.60%	-296.00
0130	630-80343 Construction Traffic Sign (Panel Size C)	8.000	61.50000	70.00000 EACH	492.00	560.00	113.82%	68.00
0135	630-80350 Vertical Panel	100.000	37.00000	49.00000 EACH	3,700.00	4,900.00	132.43%	1,200.00
0140	630-80355 Portable Message Sign Panel	2.000	5,700.00000	3,800.00000 EACH	11,400.00	7,600.00	66.67%	-3,800.00
0145	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,600.00000	1,300.00000 EACH	3,200.00	2,600.00	81.25%	-600.00
0150	630-80380 Traffic Cone	200.000	12.15000	13.00000 EACH	2,430.00	2,600.00	107.00%	170.00
0155	630-80520 Mobile Pavement Marking Zone	50.000	1,200.00000	1,250.00000 DAY	60,000.00	62,500.00	104.17%	2,500.00
0160	630-85041 Mobile Attenuator	15.000	900.00000	1,100.00000 DAY	13,500.00	16,500.00	122.22%	3,000.00
Section 0001 Subtotal					\$2,100,000.00	\$1,847,077.30	87.96%	-\$252,922.70
Contract Total for Calculated Low Bidders Bid Items					\$2,100,000.00	\$1,847,077.30	87.96%	-\$252,922.70