

Colorado Department Of Transportation

Printed On: 10/22/2018

Low Bid Summary

Page 1 of 1

Letting Date: October 18, 2018

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
006	C21978	SHER200-243	2	WORKZONE TRAFFIC CONTROL, INC	\$2,000,000.00	\$2,083,185.51	104.16%	\$83,185.51
Letting Totals			2		\$2,000,000.00	\$2,083,185.51	104.16%	\$83,185.51

Colorado Department Of Transportation

Printed On: 10/22/2018

Vendor Ranking

Page 1 of 1

Letting No: 20181018
 Letting Date: October 18, 2018
 Letting Time: 10:00 AM

Contract ID: C21978
 Region: 2
 Contract Time: 155 WORKING DAYS

Project(s): SHER200-243
 Counties: EL PASO,
 HUERFANO, LAS
 ANIMAS, PUEBLO

Contract Description:

In southern Colorado at various work locations consisting of highway pavement marking installations on various roadway surface types, highway sign placement and removal along I-25 and Hwy 24 (MLK Bypass) in El Paso, Huerfano, Las Animas, and Pueblo Counties.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$2,000,000.00	96.01%	100.00%
1	678A	WORKZONE TRAFFIC CONTROL, INC	\$2,083,185.51	100.00%	104.16%
2	1342A	CC ENTERPRISES - TRAFFIC CONTROL SPECIALISTS, INC.	\$2,516,842.25	120.82%	125.84%

Tabulation of Bids

Letting No: 20181018
 Letting Date: October 18, 2018
 Letting Time: 10:00 AM

Contract ID: C21978
 Region: 2

Counties: EL PASO,
 HUERFANO,
 LAS ANIMAS,
 PUEBLO

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 678A WORK ZONE TRAFFIC CONTROL		(2) 1342A CC ENTRPRS TRAFFIC CONTROL SPECIALISTS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
202-00250	Removal of Pavement Marking	8,483.000 SF	1.90000	16,117.70	1.95000	16,541.85	2.50000	21,207.50
202-00805	Removal of Overhead Sign Structure	1.000 EACH	6,200.00000	6,200.00	2,500.00000	2,500.00	3,500.00000	3,500.00
202-00810	Removal of Ground Sign	748.000 EACH	40.00000	29,920.00	40.00000	29,920.00	50.00000	37,400.00
202-00821	Removal of Sign Panel	401.000 EACH	45.00000	18,045.00	30.00000	12,030.00	15.00000	6,015.00
202-01130	Removal of Guardrail Type 3	25.000 LF	30.00000	750.00	25.00000	625.00	10.00000	250.00
210-00810	Reset Ground Sign	77.000 EACH	400.00000	30,800.00	250.00000	19,250.00	200.00000	15,400.00
210-00815	Reset Sign Panel	264.000 EACH	40.00000	10,560.00	45.00000	11,880.00	30.00000	7,920.00
212-00006	Seeding (Native)	0.100 ACRE	10,000.00000	1,000.00	3,500.00000	350.00	350.00000	35.00
213-00002	Mulching (Weed Free Hay)	0.100 ACRE	10,000.00000	1,000.00	3,500.00000	350.00	350.00000	35.00
213-00061	Mulch Tackifier	20.000 LB	7.50000	150.00	50.00000	1,000.00	10.00000	200.00
614-00011	Sign Panel (Class I)	3,732.000 SF	12.00000	44,784.00	15.00000	55,980.00	19.00000	70,908.00
614-00012	Sign Panel (Class II)	16,844.000 SF	15.00000	252,660.00	19.25000	324,247.00	24.00000	404,256.00
614-00013	Sign Panel (Class III)	2,394.000 SF	18.00000	43,092.00	25.00000	59,850.00	25.50000	61,047.00
614-00615	Steel Sign Post (W 6x15)	206.000 LF	50.00000	10,300.00	45.00000	9,270.00	55.00000	11,330.00

Tabulation of Bids

Letting No: 20181018
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Contract ID: C21978
 Region: 2

Counties: EL PASO,
 HUERFANO,
 LAS ANIMAS,
 PUEBLO

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 678A WORK ZONE TRAFFIC CONTROL		(2) 1342A CC ENTRPRS TRAFFIC CONTROL SPECIALISTS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	48.000 EACH	160.00000	7,680.00	185.00000	8,880.00	150.00000	7,200.00
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	913.000 EACH	280.00000	255,640.00	305.00000	278,465.00	285.00000	260,205.00
614-01583	Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	277.000 EACH	350.00000	96,950.00	395.00000	109,415.00	350.00000	96,950.00
614-03002	Concrete Footing (Type 2)	13.000 EACH	1,200.00000	15,600.00	1,500.00000	19,500.00	2,000.00000	26,000.00
614-10015	Overpass Mounted Sign Bracket	7.000 EACH	1,000.00000	7,000.00	1,800.00000	12,600.00	2,700.00000	18,900.00
626-00000	Mobilization	1.000 L S	169,676.45000	169,676.45	133,735.00000	133,735.00	400,000.00000	400,000.00
626-01104	Public Information Services (Tier IV)	1.000 L S	2,500.00000	2,500.00	4,800.00000	4,800.00	25,000.00000	25,000.00
627-00009	Modified Epoxy Pavement Marking(Inlaid)	34.000 GAL	200.00000	6,800.00	510.00000	17,340.00	530.00000	18,020.00
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	6,237.000 SF	13.80000	86,070.60	14.27000	89,001.99	15.00000	93,555.00
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	24,601.000 SF	14.75000	362,864.75	15.19000	373,689.19	15.25000	375,165.25
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	8,867.000 SF	12.50000	110,837.50	12.88000	114,206.96	14.00000	124,138.00
627-30407	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	2,784.000 SF	15.00000	41,760.00	16.33000	45,462.72	17.00000	47,328.00

Tabulation of Bids

Letting No: 20181018
 Letting Date: October 18, 2018
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Contract ID: C21978
 Region: 2

Counties: EL PASO,
 HUERFANO,
 LAS ANIMAS,
 PUEBLO

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 678A WORK ZONE TRAFFIC CONTROL		(2) 1342A CC ENTRPRS TRAFFIC CONTROL SPECIALISTS	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS				LCC:			
627-30408	Preformed Thermoplastic Pavement Marking (Shield)	3,968.000 SF	28.00000	111,104.00	28.80000	114,278.40	31.00000	123,008.00
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	11,299.000 SF	12.00000	135,588.00	12.60000	142,367.40	15.50000	175,134.50
630-00000	Flagging	200.000 HOUR	25.00000	5,000.00	20.00000	4,000.00	25.00000	5,000.00
630-00012	Traffic Control Management	150.000 DAY	600.00000	90,000.00	300.00000	45,000.00	300.00000	45,000.00
630-80341	Construction Traffic Sign (Panel Size A)	8.000 EACH	50.00000	400.00	25.00000	200.00	20.00000	160.00
630-80342	Construction Traffic Sign (Panel Size B)	30.000 EACH	60.00000	1,800.00	25.00000	750.00	20.00000	600.00
630-80343	Construction Traffic Sign (Panel Size C)	20.000 EACH	70.00000	1,400.00	25.00000	500.00	20.00000	400.00
630-80360	Drum Channelizing Device	10.000 EACH	10.00000	100.00	10.00000	100.00	15.00000	150.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	10.000 EACH	15.00000	150.00	10.00000	100.00	15.00000	150.00
630-80380	Traffic Cone	400.000 EACH	6.00000	2,400.00	5.00000	2,000.00	1.00000	400.00
630-80415	Advanced Warning Flashing or Sequencing Panel (C Type)	20.000 DAY	40.00000	800.00	100.00000	2,000.00	150.00000	3,000.00
630-85041	Mobile Attenuator	75.000 DAY	300.00000	22,500.00	280.00000	21,000.00	425.00000	31,875.00
Section Totals:				\$2,000,000.00		\$2,083,185.51		\$2,516,842.25

Tabulation of Bids

Letting No: 20181018	Contract ID: C21978	Counties: EL PASO, HUERFANO, LAS ANIMAS, PUEBLO	
Letting Date: October 18, 2018	Region: 2		
Letting Time: 10:00 AM			
Contract Grand Totals	\$2,000,000.00	\$2,083,185.51	\$2,516,842.25

Colorado Department Of Transportation

Printed On: 10/22/2018

Low Bid Item Analysis

Page 1 of 6

Letting No: 20181018
 Letting Date: October 18, 2018
 Letting Time: 10:00 AM

Contract ID: C21978
 Region: 2
 Contract Time: 155 WORKING DAYS

Counties: EL PASO,
 HUERFANO,
 LAS ANIMAS,
 PUEBLO
 Project(s): ST 200-243

Contract Description:

In southern Colorado at various work locations consisting of highway pavement marking installations on various roadway surface types, highway sign placement and removal along I-25 and Hwy 24 (MLK Bypass) in El Paso, Huerfano, Las Animas, and Pueblo Counties.

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	8,483.000	1.90000	1.95000 SF	16,117.70	16,541.85	102.63%	424.15
0010	202-00805 Removal of Overhead Sign Structure	1.000	6,200.00000	2,500.00000 EACH	6,200.00	2,500.00	40.32%	-3,700.00
0015	202-00810 Removal of Ground Sign	748.000	40.00000	40.00000 EACH	29,920.00	29,920.00	100.00%	0.00
0020	202-00821 Removal of Sign Panel	401.000	45.00000	30.00000 EACH	18,045.00	12,030.00	66.67%	-6,015.00
0025	202-01130 Removal of Guardrail Type 3	25.000	30.00000	25.00000 LF	750.00	625.00	83.33%	-125.00
0030	210-00810 Reset Ground Sign	77.000	400.00000	250.00000 EACH	30,800.00	19,250.00	62.50%	-11,550.00
0035	210-00815 Reset Sign Panel	264.000	40.00000	45.00000 EACH	10,560.00	11,880.00	112.50%	1,320.00
0040	212-00006 Seeding (Native)	0.100	10,000.00000	3,500.00000 ACRE	1,000.00	350.00	35.00%	-650.00

Colorado Department Of Transportation

Printed On: 10/22/2018

Low Bid Item Analysis

Page 2 of 6

Letting No: 20181018
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Contract ID: C21978
 Region: 2
 Contract Time: 155 WORKING DAYS

Counties: EL PASO,
 HUERFANO,
 LAS ANIMAS,
 PUEBLO
 Project(s): ST 200-243

Contract Description:

In southern Colorado at various work locations consisting of highway pavement marking installations on various roadway surface types, highway sign placement and removal along I-25 and Hwy 24 (MLK Bypass) in El Paso, Huerfano, Las Animas, and Pueblo Counties.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0045	213-00002 Mulching (Weed Free Hay)	0.100	10,000.00000	3,500.00000 ACRE	1,000.00	350.00	35.00%	-650.00
0050	213-00061 Mulch Tackifier	20.000	7.50000	50.00000 LB	150.00	1,000.00	666.67%	850.00
0055	614-00011 Sign Panel (Class I)	3,732.000	12.00000	15.00000 SF	44,784.00	55,980.00	125.00%	11,196.00
0060	614-00012 Sign Panel (Class II)	16,844.000	15.00000	19.25000 SF	252,660.00	324,247.00	128.33%	71,587.00
0065	614-00013 Sign Panel (Class III)	2,394.000	18.00000	25.00000 SF	43,092.00	59,850.00	138.89%	16,758.00
0070	614-00615 Steel Sign Post (W 6x15)	206.000	50.00000	45.00000 LF	10,300.00	9,270.00	90.00%	-1,030.00
0075	614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)	48.000	160.00000	185.00000 EACH	7,680.00	8,880.00	115.63%	1,200.00
0080	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	913.000	280.00000	305.00000 EACH	255,640.00	278,465.00	108.93%	22,825.00

Colorado Department Of Transportation

Printed On: 10/22/2018

Low Bid Item Analysis

Page 3 of 6

Letting No: 20181018
 Letting Date: October 18, 2018
 Letting Time: 10:00 AM

Contract ID: C21978
 Region: 2
 Contract Time: 155 WORKING DAYS

Counties: EL PASO,
 HUERFANO,
 LAS ANIMAS,
 PUEBLO
 Project(s): ST 8200-243

Contract Description:

In southern Colorado at various work locations consisting of highway pavement marking installations on various roadway surface types, highway sign placement and removal along I-25 and Hwy 24 (MLK Bypass) in El Paso, Huerfano, Las Animas, and Pueblo Counties.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	BID ITEMS						
0085	614-01583 Steel Sign Support (2-1/2 In Round Sch 80) (Post & Slipbase)	277.000	350.00000	395.00000 EACH	96,950.00	109,415.00	112.86%	12,465.00
0090	614-03002 Concrete Footing (Type 2)	13.000	1,200.00000	1,500.00000 EACH	15,600.00	19,500.00	125.00%	3,900.00
0095	614-10015 Overpass Mounted Sign Bracket	7.000	1,000.00000	1,800.00000 EACH	7,000.00	12,600.00	180.00%	5,600.00
0100	626-00000 Mobilization	1.000	169,676.45000	133,735.00000 L S	169,676.45	133,735.00	78.82%	-35,941.45
0105	626-01104 Public Information Services (Tier IV)	1.000	2,500.00000	4,800.00000 L S	2,500.00	4,800.00	192.00%	2,300.00
0110	627-00009 Modified Epoxy Pavement Marking(Inlaid)	34.000	200.00000	510.00000 GAL	6,800.00	17,340.00	255.00%	10,540.00
0115	627-01010 Preformed Plastic Pavement Marking (Type I)(Inlaid)	6,237.000	13.80000	14.27000 SF	86,070.60	89,001.99	103.41%	2,931.39

Colorado Department Of Transportation

Printed On: 10/22/2018

Low Bid Item Analysis

Page 4 of 6

Letting No: 20181018
 Letting Date: October 18, 2018
 Letting Time: 10:00 AM

Contract ID: C21978
 Region: 2
 Contract Time: 155 WORKING DAYS

Counties: EL PASO,
 HUERFANO,
 LAS ANIMAS,
 PUEBLO
 Project(s): ST 6200-243

Contract Description:

In southern Colorado at various work locations consisting of highway pavement marking installations on various roadway surface types, highway sign placement and removal along I-25 and Hwy 24 (MLK Bypass) in El Paso, Huerfano, Las Animas, and Pueblo Counties.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0120	627-02010 Preformed Plastic Pavement Marking (Type II) (Inlaid)	24,601.000	14.75000	15.19000 SF	362,864.75	373,689.19	102.98%	10,824.44
0125	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	8,867.000	12.50000	12.88000 SF	110,837.50	114,206.96	103.04%	3,369.46
0130	627-30407 Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	2,784.000	15.00000	16.33000 SF	41,760.00	45,462.72	108.87%	3,702.72
0135	627-30408 Preformed Thermoplastic Pavement Marking (Shield)	3,968.000	28.00000	28.80000 SF	111,104.00	114,278.40	102.86%	3,174.40
0140	627-30411 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	11,299.000	12.00000	12.60000 SF	135,588.00	142,367.40	105.00%	6,779.40
0145	630-00000 Flagging	200.000	25.00000	20.00000 HOUR	5,000.00	4,000.00	80.00%	-1,000.00
0150	630-00012 Traffic Control Management	150.000	600.00000	300.00000 DAY	90,000.00	45,000.00	50.00%	-45,000.00

Colorado Department Of Transportation

Printed On: 10/22/2018

Low Bid Item Analysis

Page 5 of 6

Letting No: 20181018
 Letting Date: October 18, 2018
 Letting Time: 10:00 AM

Contract ID: C21978
 Region: 2
 Contract Time: 155 WORKING DAYS

Counties: EL PASO,
 HUERFANO,
 LAS ANIMAS,
 PUEBLO
 Project(s): SPC 200-243

Contract Description:

In southern Colorado at various work locations consisting of highway pavement marking installations on various roadway surface types, highway sign placement and removal along I-25 and Hwy 24 (MLK Bypass) in El Paso, Huerfano, Las Animas, and Pueblo Counties.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0155	630-80341 Construction Traffic Sign (Panel Size A)	8.000	50.00000	25.00000 EACH	400.00	200.00	50.00%	-200.00
0160	630-80342 Construction Traffic Sign (Panel Size B)	30.000	60.00000	25.00000 EACH	1,800.00	750.00	41.67%	-1,050.00
0165	630-80343 Construction Traffic Sign (Panel Size C)	20.000	70.00000	25.00000 EACH	1,400.00	500.00	35.71%	-900.00
0170	630-80360 Drum Channelizing Device	10.000	10.00000	10.00000 EACH	100.00	100.00	100.00%	0.00
0175	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	10.000	15.00000	10.00000 EACH	150.00	100.00	66.67%	-50.00
0180	630-80380 Traffic Cone	400.000	6.00000	5.00000 EACH	2,400.00	2,000.00	83.33%	-400.00
0185	630-80415 Advanced Warning Flashing or Sequencing Panel (C Type)	20.000	40.00000	100.00000 DAY	800.00	2,000.00	250.00%	1,200.00
0190	630-85041 Mobile Attenuator	75.000	300.00000	280.00000 DAY	22,500.00	21,000.00	93.33%	-1,500.00

Colorado Department Of Transportation

Printed On: 10/22/2018

Low Bid Item Analysis

Page 6 of 6

Letting No: 20181018	Contract ID: C21978	Counties: EL PASO,
Letting Date: October 18, 2018	Region: 2	HUERFANO,
Letting Time: 10:00 AM	Contract Time: 155 WORKING DAYS	Project(s): LAS ANIMAS, SUEBLO

Contract Description:

In southern Colorado at various work locations consisting of highway pavement marking installations on various roadway surface types, highway sign placement and removal along I-25 and Hwy 24 (MLK Bypass) in El Paso, Huerfano, Las Animas, and Pueblo Counties.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
Section 0001 Subtotal					\$2,000,000.00	\$2,083,185.51	104.16%	\$83,185.51
Contract Total for Calculated Low Bidders Bid Items					\$2,000,000.00	\$2,083,185.51	104.16%	\$83,185.51