

Colorado Department Of Transportation

Printed On: 06/22/2016

Low Bid Summary

Page 1 of 1

Letting Date: May 26, 2016

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C20777	ITS SW01-624	2	GLASER ELECTRIC COMPANY, LLC	\$488,010.90	\$670,208.81	137.33%	\$182,197.91
Letting Totals			2		\$488,010.90	\$670,208.81	137.33%	\$182,197.91

Colorado Department Of Transportation

Printed On: 06/22/2016

Vendor Ranking

Page 1 of 1

Letting No: 20160526
 Letting Date: May 26, 2016
 Letting Time: 10:00 AM

Contract ID: C20777
 Region: 0010
 Contract Time: 40 WORKING DAYS

Project(s): ITS SW01-624
 Counties: CLEAR CREEK,
 MESA

Contract Description:

WEIGH-IN-MOTION MAINTENANCE AND UPGRADES AT I-70 MP 13.6 (LOMA EB) AND 234.8 (DUMONT WB). EACH SITE INCLUDES CONCRETE REMOVAL AND REPLACEMENT. LOMA SITE WILL INSTALL NEW TYPES OF SCALE ELEMENTS AND DUMONT WILL RE-INSTALL EXISTING SCALE ELEMENTS.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$488,010.90	72.81%	100.00%
1	158A	GLASER ELECTRIC COMPANY, LLC	\$670,208.81	100.00%	137.33%
2	S3082	MOUNTAIN VALLEY CONTRACTING, Inc	\$695,800.00	103.82%	142.58%

Tabulation of Bids

Letting No: 20160526
 Letting Date: May 26, 2016
 Letting Time: 10:00 AM

Contract ID: C20777
 Region: 0010

Counties: CLEAR CREEK,
 MESA

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 158A GLASER ELECTRIC COMPANY, LLC		(2) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
202-00170	Grinding And Texturing Concrete Pavement	921.000 SY	25.00000	23,025.00	4.40000	4,052.40	5.00000	4,605.00
202-00210	Removal of Concrete Pavement	555.000 SY	19.50000	10,822.50	46.20000	25,641.00	38.00000	21,090.00
202-00220	Removal of Asphalt Mat	25.000 SY	25.00000	625.00	50.60000	1,265.00	20.00000	500.00
202-00250	Removal of Pavement Marking	317.000 SF	5.20000	1,648.40	11.00000	3,487.00	4.00000	1,268.00
202-00827	Removal of Pull Box	1.000 EACH	250.00000	250.00	360.00000	360.00	575.00000	575.00
203-01597	Potholing	10.000 HOUR	220.00000	2,200.00	567.30000	5,673.00	300.00000	3,000.00
208-00002	Erosion Log Type 1 (12 Inch)	600.000 LF	8.00000	4,800.00	9.04000	5,424.00	5.00000	3,000.00
208-00035	Aggregate Bag	600.000 LF	6.00000	3,600.00	11.17000	6,702.00	5.00000	3,000.00
208-00045	Concrete Washout Structure	2.000 EACH	1,500.00000	3,000.00	1,320.00000	2,640.00	1,200.00000	2,400.00
208-00106	Sweeping (Sediment Removal)	10.000 HOUR	200.00000	2,000.00	137.50000	1,375.00	85.00000	850.00
212-00006	Seeding (Native)	0.100 ACRE	2,000.00000	200.00	20,140.00000	2,014.00	5,000.00000	500.00
212-00032	Soil Conditioning	0.100 ACRE	4,000.00000	400.00	43,710.00000	4,371.00	5,000.00000	500.00
213-00003	Mulching (Weed Free)	0.100 ACRE	1,200.00000	120.00	17,710.00000	1,771.00	5,000.00000	500.00
213-00061	Mulch Tackifier	20.000 LB	5.00000	100.00	55.00000	1,100.00	5.00000	100.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items				LCC:			
304-06007	Aggregate Base Course (Class 6)	25.000 CY	104.00000	2,600.00	69.32000	1,733.00	80.00000	2,000.00
412-01220	Concrete Pavement (12 Inch) (Fast Track)	580.000 SY	169.00000	98,020.00	176.00000	102,080.00	228.00000	132,240.00
613-01200	2 Inch Electrical Conduit (Plastic)	100.000 LF	10.00000	1,000.00	27.69000	2,769.00	57.50000	5,750.00
613-07000	Pull Box (Special)	4.000 EACH	250.00000	1,000.00	594.25000	2,377.00	920.00000	3,680.00
613-07023	Pull Box (24"x36"x24")	1.000 EACH	1,500.00000	1,500.00	2,231.00000	2,231.00	2,300.00000	2,300.00
614-72875	Loop Detector Wire	1,300.000 LF	5.00000	6,500.00	6.01000	7,813.00	11.50000	14,950.00
614-73005	Piezo (Electric) (Class II)	4.000 EACH	2,500.00000	10,000.00	2,629.00000	10,516.00	4,600.00000	18,400.00
614-86733	Weigh-In-Motion Station (Type III)	1.000 L S	130,000.00000	130,000.00	50,906.00000	50,906.00	60,950.00000	60,950.00
614-86734	Weigh-In-Motion Station (Type III)	4.000 EACH	13,000.00000	52,000.00	43,019.50000	172,078.00	52,900.00000	211,600.00
621-00450	Detour Pavement	217.000 SY	130.00000	28,210.00	129.26000	28,049.42	223.00000	48,391.00
626-00000	Mobilization	1.000 L S	45,000.00000	45,000.00	155,608.00000	155,608.00	85,000.00000	85,000.00
627-00008	Modified Epoxy Pavement Marking	4.000 GAL	250.00000	1,000.00	935.00000	3,740.00	200.00000	800.00
627-00011	Pavement Marking Paint (Waterborne)	7.000 GAL	150.00000	1,050.00	104.57000	731.99	150.00000	1,050.00
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	61.000 SF	25.00000	1,525.00	33.00000	2,013.00	20.00000	1,220.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 Bid Items					LCC:		
630-00000	Flagging	10.000 HOUR	40.00000	400.00	30.80000	308.00	30.00000	300.00
630-00003	Uniformed Traffic Control	40.000 HOUR	75.00000	3,000.00	88.00000	3,520.00	115.00000	4,600.00
630-00007	Traffic Control Inspection	6.000 DAY	200.00000	1,200.00	495.00000	2,970.00	320.00000	1,920.00
630-00012	Traffic Control Management	24.000 DAY	750.00000	18,000.00	1,100.00000	26,400.00	1,035.00000	24,840.00
630-80341	Construction Traffic Sign (Panel Size A)	26.000 EACH	50.00000	1,300.00	33.00000	858.00	52.00000	1,352.00
630-80342	Construction Traffic Sign (Panel Size B)	18.000 EACH	70.00000	1,260.00	33.00000	594.00	58.00000	1,044.00
630-80343	Construction Traffic Sign (Panel Size C)	6.000 EACH	60.00000	360.00	33.00000	198.00	65.00000	390.00
630-80355	Portable Message Sign Panel	1.000 EACH	2,500.00000	2,500.00	3,300.00000	3,300.00	4,600.00000	4,600.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000 EACH	1,600.00000	1,600.00	1,650.00000	1,650.00	1,800.00000	1,800.00
630-80360	Drum Channelizing Device	25.000 EACH	39.00000	975.00	44.00000	1,100.00	23.00000	575.00
630-80370	Concrete Barrier (Temporary)	400.000 LF	52.00000	20,800.00	44.00000	17,600.00	48.00000	19,200.00
630-80380	Traffic Cone	20.000 EACH	13.00000	260.00	5.50000	110.00	18.00000	360.00
630-85010	Impact Attenuator (Temporary)	1.000 EACH	4,160.00000	4,160.00	3,080.00000	3,080.00	4,600.00000	4,600.00
Section Totals:				\$488,010.90		\$670,208.81		\$695,800.00

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Contract Grand Totals	\$488,010.90	\$670,208.81	\$695,800.00
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Low Bid Item Analysis

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Letting No: 20160526
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Contract ID: C20777
 Region: 0010
 Contract Time: 40 WORKING DAYS

Counties: CLEAR CREEK,
 MESA
 Project(s): ITS SW01-624

Contract Description:

WEIGH-IN-MOTION MAINTENANCE AND UPGRADES AT I-70 MP 13.6 (LOMA EB) AND 234.8 (DUMONT WB). EACH SITE INCLUDES CONCRETE REMOVAL AND REPLACEMENT. LOMA SITE WILL INSTALL NEW TYPES OF SCALE ELEMENTS AND DUMONT WILL RE-INSTALL EXISTING SCALE ELEMENTS.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0005	202-00170 Grinding And Texturing Concrete Pavement	921.000	25.00000	4.40000 SY	23,025.00	4,052.40	17.60%	-18,972.60
0010	202-00210 Removal of Concrete Pavement	555.000	19.50000	46.20000 SY	10,822.50	25,641.00	236.92%	14,818.50
0015	202-00220 Removal of Asphalt Mat	25.000	25.00000	50.60000 SY	625.00	1,265.00	202.40%	640.00
0020	202-00250 Removal of Pavement Marking	317.000	5.20000	11.00000 SF	1,648.40	3,487.00	211.54%	1,838.60
0025	202-00827 Removal of Pull Box	1.000	250.00000	360.00000 EACH	250.00	360.00	144.00%	110.00
0030	203-01597 Potholing	10.000	220.00000	567.30000 HOUR	2,200.00	5,673.00	257.86%	3,473.00
0035	208-00002 Erosion Log Type 1 (12 Inch)	600.000	8.00000	9.04000 LF	4,800.00	5,424.00	113.00%	624.00
0040	208-00035 Aggregate Bag	600.000	6.00000	11.17000 LF	3,600.00	6,702.00	186.17%	3,102.00

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WEIGH-IN-MOTION MAINTENANCE AND UPGRADES AT I-70 MP 13.6 (LOMA EB) AND 234.8 (DUMONT WB). EACH SITE INCLUDES CONCRETE REMOVAL AND REPLACEMENT. LOMA SITE WILL INSTALL NEW TYPES OF SCALE ELEMENTS AND DUMONT WILL RE-INSTALL EXISTING SCALE ELEMENTS.

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	Bid Items						
0045	208-00045 Concrete Washout Structure	2.000	1,500.00000	1,320.00000 EACH	3,000.00	2,640.00	88.00%	-360.00
0050	208-00106 Sweeping (Sediment Removal)	10.000	200.00000	137.50000 HOUR	2,000.00	1,375.00	68.75%	-625.00
0055	212-00006 Seeding (Native)	0.100	2,000.00000	20,140.00000 ACRE	200.00	2,014.00	1007.00%	1,814.00
0060	212-00032 Soil Conditioning	0.100	4,000.00000	43,710.00000 ACRE	400.00	4,371.00	1092.75%	3,971.00
0065	213-00003 Mulching (Weed Free)	0.100	1,200.00000	17,710.00000 ACRE	120.00	1,771.00	1475.83%	1,651.00
0070	213-00061 Mulch Tackifier	20.000	5.00000	55.00000 LB	100.00	1,100.00	1100.00%	1,000.00
0075	304-06007 Aggregate Base Course (Class 6)	25.000	104.00000	69.32000 CY	2,600.00	1,733.00	66.65%	-867.00
0080	412-01220 Concrete Pavement (12 Inch) (Fast Track)	580.000	169.00000	176.00000 SY	98,020.00	102,080.00	104.14%	4,060.00

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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						
0085	613-01200 2 Inch Electrical Conduit (Plastic)	100.000	10.00000	27.69000 LF	1,000.00	2,769.00	276.90%	1,769.00
0090	613-07000 Pull Box (Special)	4.000	250.00000	594.25000 EACH	1,000.00	2,377.00	237.70%	1,377.00
0095	613-07023 Pull Box (24"x36"x24")	1.000	1,500.00000	2,231.00000 EACH	1,500.00	2,231.00	148.73%	731.00
0100	614-72875 Loop Detector Wire	1,300.000	5.00000	6.01000 LF	6,500.00	7,813.00	120.20%	1,313.00
0105	614-73005 Piezo (Electric) (Class II)	4.000	2,500.00000	2,629.00000 EACH	10,000.00	10,516.00	105.16%	516.00
0110	614-86733 Weigh-In-Motion Station (Type III)	1.000	130,000.00000	50,906.00000 L S	130,000.00	50,906.00	39.16%	-79,094.00
0115	614-86734 Weigh-In-Motion Station (Type III)	4.000	13,000.00000	43,019.50000 EACH	52,000.00	172,078.00	330.92%	120,078.00
0120	621-00450 Detour Pavement	217.000	130.00000	129.26000 SY	28,210.00	28,049.42	99.43%	-160.58

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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						
0125	626-00000 Mobilization	1.000	45,000.00000	155,608.00000 L S	45,000.00	155,608.00	345.80%	110,608.00
0130	627-00008 Modified Epoxy Pavement Marking	4.000	250.00000	935.00000 GAL	1,000.00	3,740.00	374.00%	2,740.00
0135	627-00011 Pavement Marking Paint (Waterborne)	7.000	150.00000	104.57000 GAL	1,050.00	731.99	69.71%	-318.01
0140	627-02010 Preformed Plastic Pavement Marking (Type II) (Inlaid)	61.000	25.00000	33.00000 SF	1,525.00	2,013.00	132.00%	488.00
0145	630-00000 Flagging	10.000	40.00000	30.80000 HOUR	400.00	308.00	77.00%	-92.00
0150	630-00003 Uniformed Traffic Control	40.000	75.00000	88.00000 HOUR	3,000.00	3,520.00	117.33%	520.00
0155	630-00007 Traffic Control Inspection	6.000	200.00000	495.00000 DAY	1,200.00	2,970.00	247.50%	1,770.00
0160	630-00012 Traffic Control Management	24.000	750.00000	1,100.00000 DAY	18,000.00	26,400.00	146.67%	8,400.00

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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						
0165	630-80341 Construction Traffic Sign (Panel Size A)	26.000	50.00000	33.00000 EACH	1,300.00	858.00	66.00%	-442.00
0170	630-80342 Construction Traffic Sign (Panel Size B)	18.000	70.00000	33.00000 EACH	1,260.00	594.00	47.14%	-666.00
0175	630-80343 Construction Traffic Sign (Panel Size C)	6.000	60.00000	33.00000 EACH	360.00	198.00	55.00%	-162.00
0180	630-80355 Portable Message Sign Panel	1.000	2,500.00000	3,300.00000 EACH	2,500.00	3,300.00	132.00%	800.00
0185	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000	1,600.00000	1,650.00000 EACH	1,600.00	1,650.00	103.13%	50.00
0190	630-80360 Drum Channelizing Device	25.000	39.00000	44.00000 EACH	975.00	1,100.00	112.82%	125.00
0195	630-80370 Concrete Barrier (Temporary)	400.000	52.00000	44.00000 LF	20,800.00	17,600.00	84.62%	-3,200.00
0200	630-80380 Traffic Cone	20.000	13.00000	5.50000 EACH	260.00	110.00	42.31%	-150.00

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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						
0205	630-85010 Impact Attenuator (Temporary)	1.000	4,160.00000	3,080.00000 EACH	4,160.00	3,080.00	74.04%	-1,080.00
Section 0001 Subtotal					\$488,010.90	\$670,208.81	137.33%	\$182,197.91
Contract Total for Calculated Low Bidders Bid Items					\$488,010.90	\$670,208.81	137.33%	\$182,197.91