

Colorado Department Of Transportation

Printed On: 06/24/2021

Low Bid Summary

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Letting Date: June 24, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
001	C23699	C2873-205	1	STURGEON ELECTRIC COMPANY, INC.	\$1,087,830.00	\$1,135,158.00	104.35%	\$47,328.00
Letting Totals			1		\$1,087,830.00	\$1,135,158.00	104.35%	\$47,328.00

Vendor Ranking

Contract Description: Contract ID: C23699  
REPLACEMENT OF TRAFFIC SIGNALS AND RELATED EQUIPMENT AT 2 INTERSECTIONS  
IN LONGMONT AND 1 INTERSECTION IN BOULDER.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$1,087,830.00	95.83%	100.00%
1	720A	STURGEON ELECTRIC COMPANY, INC.	\$1,135,158.00	100.00%	104.35%

Tabulation of Bids

Contract ID: C23699

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 720A STURGEON ELECTRIC COMPANY, INC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							
								<b>LCC:</b>
202-00190	Removal of Concrete Median Cover Material	3.000 SY	60.00000	180.00	42.00000	126.00		
202-00200	Removal of Sidewalk	193.000 SY	50.00000	9,650.00	39.00000	7,527.00		
202-00203	Removal of Curb and Gutter	67.000 LF	30.00000	2,010.00	11.00000	737.00		
202-00206	Removal of Concrete Curb Ramp	125.000 SY	50.00000	6,250.00	45.00000	5,625.00		
202-00210	Removal of Concrete Pavement	42.000 SY	60.00000	2,520.00	37.00000	1,554.00		
202-00220	Removal of Asphalt Mat	66.000 SY	50.00000	3,300.00	32.00000	2,112.00		
202-00250	Removal of Pavement Marking	163.000 SF	5.00000	815.00	8.00000	1,304.00		
202-00828	Removal of Traffic Signal Equipment	1.000 L S	20,000.00000	20,000.00	23,000.00000	23,000.00		
203-01597	Potholing	100.000 HOUR	250.00000	25,000.00	264.00000	26,400.00		
208-00002	Erosion Log Type 1 (12 Inch)	200.000 LF	8.00000	1,600.00	10.00000	2,000.00		
208-00035	Aggregate Bag	200.000 LF	10.00000	2,000.00	11.00000	2,200.00		
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	3.000 EACH	1,500.00000	4,500.00	1,063.00000	3,189.00		
208-00051	Storm Drain Inlet Protection (Type I)	30.000 LF	20.00000	600.00	31.00000	930.00		
208-00052	Storm Drain Inlet Protection (Type II)	30.000 LF	60.00000	1,800.00	75.00000	2,250.00		
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	70.00000	2,800.00	71.00000	2,840.00		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 720A STURGEON ELECTRIC COMPANY, INC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							
						<b>LCC:</b>		
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	140.00000	5,600.00	94.00000	3,760.00		
208-00106	Sweeping (Sediment Removal)	20.000 HOUR	150.00000	3,000.00	155.00000	3,100.00		
210-00476	Reset Microwave Vehicle Radar Detector (MVRD)	3.000 EACH	1,350.00000	4,050.00	738.00000	2,214.00		
210-00479	Reset Radio Communication Antenna	3.000 EACH	800.00000	2,400.00	650.00000	1,950.00		
210-00760	Reset Luminaire	6.000 EACH	350.00000	2,100.00	217.00000	1,302.00		
210-00815	Reset Sign Panel	4.000 EACH	200.00000	800.00	229.00000	916.00		
210-00890	Reset Intersection Detection System (Camera)	7.000 EACH	1,300.00000	9,100.00	650.00000	4,550.00		
212-01200	Landscape Restoration	1.000 L S	8,000.00000	8,000.00	10,000.00000	10,000.00		
213-00067	Rock Mulch (Weed Free)	200.000 SF	10.00000	2,000.00	11.00000	2,200.00		
213-00440	Metal Landscape Border (1/8x4 Inch)	60.000 LF	10.00000	600.00	22.00000	1,320.00		
304-06000	Aggregate Base Course (Class 6)	21.000 TON	150.00000	3,150.00	62.00000	1,302.00		
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	60.000 SY	250.00000	15,000.00	199.00000	11,940.00		
412-00800	Concrete Pavement (8 Inch)	26.000 SY	200.00000	5,200.00	116.00000	3,016.00		
420-00200	Geotextile (Weed Barrier)	25.000 SY	6.00000	150.00	15.00000	375.00		
503-00018	Drilled Shaft (18 Inch)	25.000 LF	150.00000	3,750.00	300.00000	7,500.00		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							
						<b>LCC:</b>		
503-00036	Drilled Shaft (36 Inch)	209.000 LF	400.00000	83,600.00	580.00000	121,220.00		
503-00054	Drilled Shaft (54 Inch)	21.000 LF	600.00000	12,600.00	665.00000	13,965.00		
607-11525	Fence (Plastic)	300.000 LF	5.00000	1,500.00	8.00000	2,400.00		
608-00005	Concrete Sidewalk (Special)	36.000 SY	225.00000	8,100.00	79.00000	2,844.00		
608-00006	Concrete Sidewalk (6 Inch)	128.000 SY	100.00000	12,800.00	84.00000	10,752.00		
608-00010	Concrete Curb Ramp	184.000 SY	225.00000	41,400.00	147.00000	27,048.00		
609-21020	Curb and Gutter Type 2 (Section II-B)	57.000 LF	45.00000	2,565.00	53.00000	3,021.00		
610-00030	Median Cover Material (Concrete)	75.000 SF	25.00000	1,875.00	27.00000	2,025.00		
613-00206	2 Inch Electrical Conduit (Bored)	1,590.000 LF	17.00000	27,030.00	20.00000	31,800.00		
613-00306	3 Inch Electrical Conduit (Bored)	1,690.000 LF	22.00000	37,180.00	21.00000	35,490.00		
613-01200	2 Inch Electrical Conduit (Plastic)	405.000 LF	15.00000	6,075.00	20.00000	8,100.00		
613-01300	3 Inch Electrical Conduit (Plastic)	280.000 LF	18.00000	5,040.00	21.00000	5,880.00		
613-07000	Pull Box (Special) 13"x24"x12" for Boulder Spec	7.000 EACH	800.00000	5,600.00	1,241.00000	8,687.00		
613-07000	Pull Box (Special) 24"x36"x18" for Boulder Spec	1.000 EACH	950.00000	950.00	1,533.00000	1,533.00		
613-07034	Pull Box (24"x36"x18")	2.000 EACH	1,100.00000	2,200.00	1,533.00000	3,066.00		

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 720A STURGEON ELECTRIC COMPANY, INC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							
613-07050	Pull Box (13"x24"x18") Deep	6.000 EACH	850.00000	5,100.00	1,270.00000	7,620.00		
613-10000	Wiring	1.000 L S	20,000.00000	20,000.00	32,500.00000	32,500.00		
613-13000	Luminaire (LED) (Special)	6.000 EACH	850.00000	5,100.00	860.00000	5,160.00		
613-50150	Secondary Service Pedestal	1.000 EACH	5,000.00000	5,000.00	6,734.00000	6,734.00		
614-00011	Sign Panel (Class I)	297.000 SF	25.00000	7,425.00	44.00000	13,068.00		
614-00216	Steel Sign Post (2x2 Inch Tubing)	48.000 LF	15.00000	720.00	119.00000	5,712.00		
614-70150	Pedestrian Signal Face (16) (Countdown)	22.000 EACH	650.00000	14,300.00	540.00000	11,880.00		
614-70200	Accessible Pedestrian Signal	8.000 EACH	1,500.00000	12,000.00	1,276.00000	10,208.00		
614-70336	Traffic Signal Face (12-12-12)	35.000 EACH	750.00000	26,250.00	875.00000	30,625.00		
614-70448	Traffic Signal Face (12-12-12-12)	14.000 EACH	1,000.00000	14,000.00	1,096.00000	15,344.00		
614-72855	Traffic Signal Controller Cabinet	2.000 EACH	28,000.00000	56,000.00	30,500.00000	61,000.00		
614-72860	Pedestrian Push Button	14.000 EACH	800.00000	11,200.00	337.00000	4,718.00		
614-72863	Pedestrian Push Button Post Assembly	7.000 EACH	1,800.00000	12,600.00	1,129.00000	7,903.00		
614-72866	Fire Preemption Unit and Timer	3.000 EACH	5,000.00000	15,000.00	7,078.00000	21,234.00		
614-72887	Microwave Vehicle Radar Detector	1.000 EACH	9,500.00000	9,500.00	6,908.00000	6,908.00		
614-81000	Traffic Signal-Light Pole Steel	1.000 EACH	11,000.00000	11,000.00	10,959.00000	10,959.00		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							
								<b>LCC:</b>
614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000 EACH	14,000.00000	14,000.00	18,757.00000	18,757.00		
614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000 EACH	17,000.00000	17,000.00	20,575.00000	20,575.00		
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	2.000 EACH	18,000.00000	36,000.00	20,795.00000	41,590.00		
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	3.000 EACH	19,000.00000	57,000.00	21,520.00000	64,560.00		
614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	3.000 EACH	20,000.00000	60,000.00	22,041.00000	66,123.00		
614-81175	Traffic Signal-Light Pole Steel (1-75 Foot Mast Arm)	1.000 EACH	26,000.00000	26,000.00	36,745.00000	36,745.00		
614-84000	Traffic Signal Pedestal Pole Steel	5.000 EACH	2,000.00000	10,000.00	1,911.00000	9,555.00		
620-00020	Sanitary Facility	1.000 EACH	2,000.00000	2,000.00	900.00000	900.00		
625-00000	Construction Surveying	1.000 L S	12,000.00000	12,000.00	6,500.00000	6,500.00		
626-00000	Mobilization	1.000 L S	70,000.00000	70,000.00	47,500.00000	47,500.00		
626-01114	Public Information Management (Tier IV)	75.000 DAY	100.00000	7,500.00	60.00000	4,500.00		
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	205.000 SF	20.00000	4,100.00	23.00000	4,715.00		
630-00000	Flagging	360.000 HOUR	30.00000	10,800.00	29.00000	10,440.00		
630-00003	Uniformed Traffic Control	120.000 HOUR	150.00000	18,000.00	126.00000	15,120.00		

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
<b>SECTION:</b>	0001 Bid Items							
630-00007	Traffic Control Inspection	30.000 DAY	250.00000	7,500.00	189.00000	5,670.00		
630-00012	Traffic Control Management	75.000 DAY	875.00000	65,625.00	915.00000	68,625.00		
630-00015	Uniformed Traffic Control Coordination	10.000 HOUR	55.00000	550.00	30.00000	300.00		
630-80335	Barricade (Type 3 M-A) (Temporary)	4.000 EACH	200.00000	800.00	210.00000	840.00		
630-80341	Construction Traffic Sign (Panel Size A)	8.000 EACH	60.00000	480.00	42.00000	336.00		
630-80342	Construction Traffic Sign (Panel Size B)	32.000 EACH	70.00000	2,240.00	53.00000	1,696.00		
630-80355	Portable Message Sign Panel	2.000 EACH	4,000.00000	8,000.00	4,515.00000	9,030.00		
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000 EACH	1,300.00000	2,600.00	1,869.00000	3,738.00		
630-80363	Drum Channelizing Device (With Light) (Flashing)	50.000 EACH	50.00000	2,500.00	42.00000	2,100.00		
630-80380	Traffic Cone	100.000 EACH	15.00000	1,500.00	10.00000	1,000.00		
630-85041	Mobile Attenuator	75.000 DAY	400.00000	30,000.00	368.00000	27,600.00		
<b>Section Totals:</b>				\$1,087,830.00		\$1,135,158.00		
<b>Contract Grand Totals</b>				<b>\$1,087,830.00</b>		<b>\$1,135,158.00</b>		



Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C23699

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0005	202-00190 Removal of Concrete Median Cover Material	3.000	60.00000	42.00000 SY	180.00	126.00	70.00%	-54.00
0010	202-00200 Removal of Sidewalk	193.000	50.00000	39.00000 SY	9,650.00	7,527.00	78.00%	-2,123.00
0015	202-00203 Removal of Curb and Gutter	67.000	30.00000	11.00000 LF	2,010.00	737.00	36.67%	-1,273.00
0020	202-00206 Removal of Concrete Curb Ramp	125.000	50.00000	45.00000 SY	6,250.00	5,625.00	90.00%	-625.00
0025	202-00210 Removal of Concrete Pavement	42.000	60.00000	37.00000 SY	2,520.00	1,554.00	61.67%	-966.00
0030	202-00220 Removal of Asphalt Mat	66.000	50.00000	32.00000 SY	3,300.00	2,112.00	64.00%	-1,188.00
0035	202-00250 Removal of Pavement Marking	163.000	5.00000	8.00000 SF	815.00	1,304.00	160.00%	489.00
0040	202-00828 Removal of Traffic Signal Equipment	1.000	20,000.00000	23,000.00000 L S	20,000.00	23,000.00	115.00%	3,000.00
0045	203-01597 Potholing	100.000	250.00000	264.00000 HOUR	25,000.00	26,400.00	105.60%	1,400.00
0050	208-00002 Erosion Log Type 1 (12 Inch)	200.000	8.00000	10.00000 LF	1,600.00	2,000.00	125.00%	400.00
0055	208-00035 Aggregate Bag	200.000	10.00000	11.00000 LF	2,000.00	2,200.00	110.00%	200.00
0060	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	3.000	1,500.00000	1,063.00000 EACH	4,500.00	3,189.00	70.87%	-1,311.00

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Low Bid Item Analysis

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Contract ID: C23699

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0065	208-00051 Storm Drain Inlet Protection (Type I)	30.000	20.00000	31.00000 LF	600.00	930.00	155.00%	330.00
0070	208-00052 Storm Drain Inlet Protection (Type II)	30.000	60.00000	75.00000 LF	1,800.00	2,250.00	125.00%	450.00
0075	208-00103 Removal and Disposal of Sediment (Labor)	40.000	70.00000	71.00000 HOUR	2,800.00	2,840.00	101.43%	40.00
0080	208-00105 Removal and Disposal of Sediment (Equipment)	40.000	140.00000	94.00000 HOUR	5,600.00	3,760.00	67.14%	-1,840.00
0085	208-00106 Sweeping (Sediment Removal)	20.000	150.00000	155.00000 HOUR	3,000.00	3,100.00	103.33%	100.00
0090	210-00476 Reset Microwave Vehicle Radar Detector (MVRD)	3.000	1,350.00000	738.00000 EACH	4,050.00	2,214.00	54.67%	-1,836.00
0095	210-00479 Reset Radio Communication Antenna	3.000	800.00000	650.00000 EACH	2,400.00	1,950.00	81.25%	-450.00
0100	210-00760 Reset Luminaire	6.000	350.00000	217.00000 EACH	2,100.00	1,302.00	62.00%	-798.00
0105	210-00815 Reset Sign Panel	4.000	200.00000	229.00000 EACH	800.00	916.00	114.50%	116.00
0110	210-00890 Reset Intersection Detection System (Camera)	7.000	1,300.00000	650.00000 EACH	9,100.00	4,550.00	50.00%	-4,550.00
0115	212-01200 Landscape Restoration	1.000	8,000.00000	10,000.00000 L S	8,000.00	10,000.00	125.00%	2,000.00
0120	213-00067 Rock Mulch (Weed Free)	200.000	10.00000	11.00000 SF	2,000.00	2,200.00	110.00%	200.00

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Low Bid Item Analysis

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Contract ID: C23699

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0125	213-00440 Metal Landscape Border (1/8x4 Inch)	60.000	10.00000	22.00000 LF	600.00	1,320.00	220.00%	720.00
0130	304-06000 Aggregate Base Course (Class 6)	21.000	150.00000	62.00000 TON	3,150.00	1,302.00	41.33%	-1,848.00
0135	403-00721 Hot Mix Asphalt (Patching) (Asphalt)	60.000	250.00000	199.00000 SY	15,000.00	11,940.00	79.60%	-3,060.00
0140	412-00800 Concrete Pavement (8 Inch)	26.000	200.00000	116.00000 SY	5,200.00	3,016.00	58.00%	-2,184.00
0145	420-00200 Geotextile (Weed Barrier)	25.000	6.00000	15.00000 SY	150.00	375.00	250.00%	225.00
0150	503-00018 Drilled Shaft (18 Inch)	25.000	150.00000	300.00000 LF	3,750.00	7,500.00	200.00%	3,750.00
0155	503-00036 Drilled Shaft (36 Inch)	209.000	400.00000	580.00000 LF	83,600.00	121,220.00	145.00%	37,620.00
0160	503-00054 Drilled Shaft (54 Inch)	21.000	600.00000	665.00000 LF	12,600.00	13,965.00	110.83%	1,365.00
0165	607-11525 Fence (Plastic)	300.000	5.00000	8.00000 LF	1,500.00	2,400.00	160.00%	900.00
0170	608-00005 Concrete Sidewalk (Special)	36.000	225.00000	79.00000 SY	8,100.00	2,844.00	35.11%	-5,256.00
0175	608-00006 Concrete Sidewalk (6 Inch)	128.000	100.00000	84.00000 SY	12,800.00	10,752.00	84.00%	-2,048.00
0180	608-00010 Concrete Curb Ramp	184.000	225.00000	147.00000 SY	41,400.00	27,048.00	65.33%	-14,352.00

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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						
0185	609-21020 Curb and Gutter Type 2 (Section II-B)	57.000	45.00000	53.00000 LF	2,565.00	3,021.00	117.78%	456.00
0190	610-00030 Median Cover Material (Concrete)	75.000	25.00000	27.00000 SF	1,875.00	2,025.00	108.00%	150.00
0195	613-00206 2 Inch Electrical Conduit (Bored)	1,590.000	17.00000	20.00000 LF	27,030.00	31,800.00	117.65%	4,770.00
0200	613-00306 3 Inch Electrical Conduit (Bored)	1,690.000	22.00000	21.00000 LF	37,180.00	35,490.00	95.45%	-1,690.00
0205	613-01200 2 Inch Electrical Conduit (Plastic)	405.000	15.00000	20.00000 LF	6,075.00	8,100.00	133.33%	2,025.00
0210	613-01300 3 Inch Electrical Conduit (Plastic)	280.000	18.00000	21.00000 LF	5,040.00	5,880.00	116.67%	840.00
0215	613-07000 Pull Box (Special) 13"x24"x12" for Boulder Spec	7.000	800.00000	1,241.00000 EACH	5,600.00	8,687.00	155.13%	3,087.00
0220	613-07000 Pull Box (Special) 24"x36"x18" for Boulder Spec	1.000	950.00000	1,533.00000 EACH	950.00	1,533.00	161.37%	583.00
0225	613-07034 Pull Box (24"x36"x18")	2.000	1,100.00000	1,533.00000 EACH	2,200.00	3,066.00	139.36%	866.00
0230	613-07050 Pull Box (13"x24"x18") Deep	6.000	850.00000	1,270.00000 EACH	5,100.00	7,620.00	149.41%	2,520.00
0235	613-10000 Wiring	1.000	20,000.00000	32,500.00000 L S	20,000.00	32,500.00	162.50%	12,500.00
0240	613-13000 Luminaire (LED) (Special)	6.000	850.00000	860.00000 EACH	5,100.00	5,160.00	101.18%	60.00

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<b>SECTION:</b>	0001	Bid Items						
0245	613-50150 Secondary Service Pedestal	1.000	5,000.00000	6,734.00000 EACH	5,000.00	6,734.00	134.68%	1,734.00
0250	614-00011 Sign Panel (Class I)	297.000	25.00000	44.00000 SF	7,425.00	13,068.00	176.00%	5,643.00
0255	614-00216 Steel Sign Post (2x2 Inch Tubing)	48.000	15.00000	119.00000 LF	720.00	5,712.00	793.33%	4,992.00
0260	614-70150 Pedestrian Signal Face (16) (Countdown)	22.000	650.00000	540.00000 EACH	14,300.00	11,880.00	83.08%	-2,420.00
0265	614-70200 Accessible Pedestrian Signal	8.000	1,500.00000	1,276.00000 EACH	12,000.00	10,208.00	85.07%	-1,792.00
0270	614-70336 Traffic Signal Face (12-12-12)	35.000	750.00000	875.00000 EACH	26,250.00	30,625.00	116.67%	4,375.00
0275	614-70448 Traffic Signal Face (12-12-12-12)	14.000	1,000.00000	1,096.00000 EACH	14,000.00	15,344.00	109.60%	1,344.00
0280	614-72855 Traffic Signal Controller Cabinet	2.000	28,000.00000	30,500.00000 EACH	56,000.00	61,000.00	108.93%	5,000.00
0285	614-72860 Pedestrian Push Button	14.000	800.00000	337.00000 EACH	11,200.00	4,718.00	42.13%	-6,482.00
0290	614-72863 Pedestrian Push Button Post Assembly	7.000	1,800.00000	1,129.00000 EACH	12,600.00	7,903.00	62.72%	-4,697.00
0295	614-72866 Fire Preemption Unit and Timer	3.000	5,000.00000	7,078.00000 EACH	15,000.00	21,234.00	141.56%	6,234.00
0300	614-72887 Microwave Vehicle Radar Detector	1.000	9,500.00000	6,908.00000 EACH	9,500.00	6,908.00	72.72%	-2,592.00

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Low Bid Item Analysis

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Contract ID: C23699

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0305	614-81000 Traffic Signal-Light Pole Steel	1.000	11,000.00000	10,959.00000 EACH	11,000.00	10,959.00	99.63%	-41.00
0310	614-81135 Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000	14,000.00000	18,757.00000 EACH	14,000.00	18,757.00	133.98%	4,757.00
0315	614-81140 Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	1.000	17,000.00000	20,575.00000 EACH	17,000.00	20,575.00	121.03%	3,575.00
0320	614-81145 Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	2.000	18,000.00000	20,795.00000 EACH	36,000.00	41,590.00	115.53%	5,590.00
0325	614-81150 Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	3.000	19,000.00000	21,520.00000 EACH	57,000.00	64,560.00	113.26%	7,560.00
0330	614-81155 Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	3.000	20,000.00000	22,041.00000 EACH	60,000.00	66,123.00	110.21%	6,123.00
0335	614-81175 Traffic Signal-Light Pole Steel (1-75 Foot Mast Arm)	1.000	26,000.00000	36,745.00000 EACH	26,000.00	36,745.00	141.33%	10,745.00
0340	614-84000 Traffic Signal Pedestal Pole Steel	5.000	2,000.00000	1,911.00000 EACH	10,000.00	9,555.00	95.55%	-445.00
0345	620-00020 Sanitary Facility	1.000	2,000.00000	900.00000 EACH	2,000.00	900.00	45.00%	-1,100.00
0350	625-00000 Construction Surveying	1.000	12,000.00000	6,500.00000 L S	12,000.00	6,500.00	54.17%	-5,500.00

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Low Bid Item Analysis

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Contract ID: C23699

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0355	626-00000 Mobilization	1.000	70,000.00000	47,500.00000 L S	70,000.00	47,500.00	67.86%	-22,500.00
0360	626-01114 Public Information Management (Tier IV)	75.000	100.00000	60.00000 DAY	7,500.00	4,500.00	60.00%	-3,000.00
0365	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	205.000	20.00000	23.00000 SF	4,100.00	4,715.00	115.00%	615.00
0370	630-00000 Flagging	360.000	30.00000	29.00000 HOUR	10,800.00	10,440.00	96.67%	-360.00
0375	630-00003 Uniformed Traffic Control	120.000	150.00000	126.00000 HOUR	18,000.00	15,120.00	84.00%	-2,880.00
0380	630-00007 Traffic Control Inspection	30.000	250.00000	189.00000 DAY	7,500.00	5,670.00	75.60%	-1,830.00
0385	630-00012 Traffic Control Management	75.000	875.00000	915.00000 DAY	65,625.00	68,625.00	104.57%	3,000.00
0390	630-00015 Uniformed Traffic Control Coordination	10.000	55.00000	30.00000 HOUR	550.00	300.00	54.55%	-250.00
0395	630-80335 Barricade (Type 3 M-A) (Temporary)	4.000	200.00000	210.00000 EACH	800.00	840.00	105.00%	40.00
0400	630-80341 Construction Traffic Sign (Panel Size A)	8.000	60.00000	42.00000 EACH	480.00	336.00	70.00%	-144.00
0405	630-80342 Construction Traffic Sign (Panel Size B)	32.000	70.00000	53.00000 EACH	2,240.00	1,696.00	75.71%	-544.00
0410	630-80355 Portable Message Sign Panel	2.000	4,000.00000	4,515.00000 EACH	8,000.00	9,030.00	112.88%	1,030.00

Low Bid Item Analysis

Contract ID: C23699

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
<b>SECTION:</b>	0001	Bid Items						
0415	630-80357 Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000	1,300.00000	1,869.00000 EACH	2,600.00	3,738.00	143.77%	1,138.00
0420	630-80363 Drum Channelizing Device (With Light) (Flashing)	50.000	50.00000	42.00000 EACH	2,500.00	2,100.00	84.00%	-400.00
0425	630-80380 Traffic Cone	100.000	15.00000	10.00000 EACH	1,500.00	1,000.00	66.67%	-500.00
0430	630-85041 Mobile Attenuator	75.000	400.00000	368.00000 DAY	30,000.00	27,600.00	92.00%	-2,400.00
<b>Section 0001 Subtotal</b>					\$1,087,830.00	\$1,135,158.00	104.35%	\$47,328.00
<b>Contract Total for Calculated Low Bidders Bid Items</b>					<b>\$1,087,830.00</b>	<b>\$1,135,158.00</b>	<b>104.35%</b>	<b>\$47,328.00</b>