

Colorado Department Of Transportation

Printed On: 11/29/2022

Low Bid Summary

Page 1 of 1

Letting Date: October 27, 2022

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
004	C24476R	FSAM240-200	4	ARROW ELECTRIC SERVICE, INC.	\$2,700,000.00	\$2,720,098.85	100.74%	\$20,098.85
Letting Totals			4		\$2,700,000.00	\$2,720,098.85	100.74%	\$20,098.85

Vendor Ranking

Contract Description:

Contract ID: C24476R

The project will replace the antiquated existing traffic signals with new signals at the intersections of SH 21 (Powers Blvd) & Palmer Park Blvd, and SH 21 (Powers Blvd) & Constitution Ave. Installation of upgraded ADA curbs and Advanced flashing beacons will also be including in the project.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$2,700,000.00	99.26%	100.00%
1	868A	ARROW ELECTRIC SERVICE, INC.	\$2,720,098.85	100.00%	100.74%
2	1476A	MORTON ELECTRIC, INC.	\$3,170,233.08	116.55%	117.42%
3	1200A	C & D ELECTRIC, INC.	\$3,277,857.38	120.51%	121.40%
4	720A	STURGEON ELECTRIC COMPANY, INC.	\$3,927,399.55	144.38%	145.46%

Tabulation of Bids

Contract ID: C24476R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 868A ARROW ELECTRIC SERVICE, INC.		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
201-00000	Clearing and Grubbing	(1) L S	10,000.00000	10,000.00	2,500.00000	2,500.00	5,280.00000	5,280.00
202-00200	Removal of Sidewalk	150.600 SY	30.00000	4,518.00	39.50000	5,948.70	42.00000	6,325.20
202-00203	Removal of Curb and Gutter	422.000 LF	15.00000	6,330.00	15.60000	6,583.20	16.00000	6,752.00
202-00206	Removal of Concrete Curb Ramp	374.000 SY	25.00000	9,350.00	36.75000	13,744.50	40.00000	14,960.00
202-00210	Removal of Concrete Pavement	36.000 SY	20.00000	720.00	75.00000	2,700.00	50.00000	1,800.00
202-00220	Removal of Asphalt Mat	299.000 SY	20.00000	5,980.00	20.25000	6,054.75	9.00000	2,691.00
202-00250	Removal of Pavement Marking	8,390.000 SF	2.50000	20,975.00	1.40000	11,746.00	2.75000	23,072.50
202-00828	Removal of Traffic Signal Equipment	1.000 L S	22,000.00000	22,000.00	19,200.00000	19,200.00	18,300.00000	18,300.00
202-05026	Sawing Asphalt Material (6 Inch)	1,506.000 LF	3.00000	4,518.00	6.30000	9,487.80	12.00000	18,072.00
203-00000	Unclassified Excavation	110.000 CY	80.00000	8,800.00	150.00000	16,500.00	150.00000	16,500.00
203-01597	Potholing	209.000 HOUR	175.00000	36,575.00	225.00000	47,025.00	275.00000	57,475.00
207-00700	Topsoil (Onsite)	50.000 CY	60.00000	3,000.00	72.00000	3,600.00	100.00000	5,000.00
208-00002	Erosion Log Type 1 (12 Inch)	250.000 LF	6.00000	1,500.00	13.75000	3,437.50	14.00000	3,500.00
208-00035	Aggregate Bag	60.000 LF	12.00000	720.00	11.60000	696.00	12.00000	720.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	2,000.00000	4,000.00	1,450.00000	2,900.00	1,320.00000	2,640.00

Tabulation of Bids

Contract ID: C24476R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 868A ARROW ELECTRIC SERVICE, INC.		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
208-00051	Storm Drain Inlet Protection (Type I)	160.000 LF	10.00000	1,600.00	17.25000	2,760.00	17.00000	2,720.00
208-00075	Pre-fabricated Vehicle Tracking Pad	1.000 EACH	5,000.00000	5,000.00	2,900.00000	2,900.00	6,500.00000	6,500.00
208-00103	Removal and Disposal of Sediment (Labor)	30.000 HOUR	40.00000	1,200.00	100.00000	3,000.00	115.00000	3,450.00
208-00105	Removal and Disposal of Sediment (Equipment)	30.000 HOUR	100.00000	3,000.00	150.00000	4,500.00	170.00000	5,100.00
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	110.00000	4,400.00	105.00000	4,200.00	175.00000	7,000.00
208-00107	Removal of Trash	30.000 HOUR	50.00000	1,500.00	95.00000	2,850.00	175.00000	5,250.00
210-00479	Reset Radio Communication Antenna	1.000 EACH	1,200.00000	1,200.00	1,895.00000	1,895.00	2,240.00000	2,240.00
210-00810	Reset Ground Sign	8.000 EACH	300.00000	2,400.00	355.00000	2,840.00	301.00000	2,408.00
210-00815	Reset Sign Panel	12.000 EACH	50.00000	600.00	600.00000	7,200.00	301.00000	3,612.00
210-00855	Reset Traffic Signal Controller Cabinet	2.000 EACH	300.00000	600.00	5,995.00000	11,990.00	3,880.00000	7,760.00
212-00032	Soil Conditioning	0.500 ACRE	5,000.00000	2,500.00	2,752.50000	1,376.25	2,750.00000	1,375.00
212-00700	Organic Fertilizer	150.000 LB	2.00000	300.00	10.95000	1,642.50	11.00000	1,650.00
212-00702	Biotic Soil Amendments (Hydraulically Applied)	1,750.000 LB	2.00000	3,500.00	7.08000	12,390.00	8.00000	14,000.00
212-00703	Humate	37.500 LB	5.00000	187.50	11.92000	447.00	13.00000	487.50
212-00704	Mycorrhizae	10.000 LB	12.00000	120.00	45.82000	458.20	48.00000	480.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 868A ARROW ELECTRIC SERVICE, INC.		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
212-00707	Seeding (Native) Hydraulic	0.500 ACRE	3,000.00000	1,500.00	5,650.00000	2,825.00	5,950.00000	2,975.00
213-00012	Spray-on Mulch Blanket	0.500 ACRE	6,000.00000	3,000.00	7,950.00000	3,975.00	8,536.00000	4,268.00
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	680.000 SY	3.00000	2,040.00	5.95000	4,046.00	6.00000	4,080.00
304-06000	Aggregate Base Course (Class 6)	160.000 TON	40.00000	6,400.00	66.70000	10,672.00	350.00000	56,000.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	223.200 TON	300.00000	66,960.00	220.00000	49,104.00	350.00000	78,120.00
503-00018	Drilled Shaft (18 Inch)	30.000 LF	300.00000	9,000.00	305.00000	9,150.00	350.00000	10,500.00
503-00042	Drilled Shaft (42 Inch)	21.000 LF	450.00000	9,450.00	1,190.00000	24,990.00	750.00000	15,750.00
503-00054	Drilled Shaft (54 Inch)	210.000 LF	650.00000	136,500.00	1,005.00000	211,050.00	850.00000	178,500.00
608-00000	Concrete Sidewalk	169.400 SY	85.00000	14,399.00	132.00000	22,360.80	139.00000	23,546.60
608-00010	Concrete Curb Ramp	160.000 SY	100.00000	16,000.00	270.00000	43,200.00	259.00000	41,440.00
608-00012	Curb Ramp (Special)	312.000 SY	150.00000	46,800.00	295.00000	92,040.00	281.00000	87,672.00
609-20004	Curb and Gutter Type 2 (Section II-M) (Special)	176.000 LF	80.00000	14,080.00	53.95000	9,495.20	52.00000	9,152.00
609-21020	Curb and Gutter Type 2 (Section II-B)	148.000 LF	40.00000	5,920.00	44.75000	6,623.00	21.00000	3,108.00
609-21023	Curb and Gutter Type 2 (Section II-B) (Special)	108.000 LF	80.00000	8,640.00	49.90000	5,389.20	50.00000	5,400.00
610-00020	Median Cover Material (Patterned Concrete)	13,220.000 SF	25.00000	330,500.00	18.15000	239,943.00	16.00000	211,520.00

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 868A ARROW ELECTRIC SERVICE, INC.		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
612-00002	Delineator (Type II)	3.000 EACH	200.00000	600.00	25.25000	75.75	135.00000	405.00
613-00206	2 Inch Electrical Conduit (Bored)	8,355.000 LF	20.00000	167,100.00	19.50000	162,922.50	24.00000	200,520.00
613-00306	3 Inch Electrical Conduit (Bored)	2,855.000 LF	12.00000	34,260.00	21.50000	61,382.50	25.00000	71,375.00
613-01200	2 Inch Electrical Conduit (Plastic)	1,839.000 LF	15.00000	27,585.00	21.00000	38,619.00	24.00000	44,136.00
613-01300	3 Inch Electrical Conduit (Plastic)	1,839.000 LF	17.00000	31,263.00	23.00000	42,297.00	25.00000	45,975.00
613-07002	Type Two Pull Box	7.000 EACH	900.00000	6,300.00	1,050.00000	7,350.00	1,700.00000	11,900.00
613-07004	Type Four Pull Box	12.000 EACH	1,200.00000	14,400.00	1,895.00000	22,740.00	2,621.00000	31,452.00
613-07034	Pull Box (24"x36"x18")	3.000 EACH	1,500.00000	4,500.00	2,125.00000	6,375.00	2,046.00000	6,138.00
613-07040	Pull Box (30"x48"x24")	3.000 EACH	1,900.00000	5,700.00	3,140.00000	9,420.00	3,196.00000	9,588.00
613-10000	Wiring	1.000 L S	20,000.00000	20,000.00	41,000.00000	41,000.00	72,760.00000	72,760.00
613-13008	Luminaire (LED) (8,000 Lumens)	11.000 EACH	800.00000	8,800.00	1,015.00000	11,165.00	1,078.00000	11,858.00
613-50150	Secondary Service Pedestal	3.000 EACH	4,000.00000	12,000.00	6,195.00000	18,585.00	6,820.00000	20,460.00
614-00011	Sign Panel (Class I)	208.000 SF	23.00000	4,784.00	27.75000	5,772.00	33.00000	6,864.00
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	2.000 EACH	450.00000	900.00	575.00000	1,150.00	936.00000	1,872.00
614-70150	Pedestrian Signal Face (16) (Countdown)	24.000 EACH	500.00000	12,000.00	890.00000	21,360.00	750.00000	18,000.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
614-70336	Traffic Signal Face (12-12-12)	65.000 EACH	650.00000	42,250.00	990.00000	64,350.00	758.00000	49,270.00
614-70448	Traffic Signal Face (12-12-12-12)	8.000 EACH	1,200.00000	9,600.00	1,035.00000	8,280.00	986.00000	7,888.00
614-72855	Traffic Signal Controller Cabinet	3.000 EACH	21,000.00000	63,000.00	26,950.00000	80,850.00	14,115.00000	42,345.00
614-72860	Pedestrian Push Button	24.000 EACH	400.00000	9,600.00	1,355.00000	32,520.00	595.00000	14,280.00
614-72863	Pedestrian Push Button Post Assembly	17.000 EACH	1,000.00000	17,000.00	985.00000	16,745.00	1,096.00000	18,632.00
614-72885	Traffic Signal Vehicle Detector (Special)	6.000 EACH	7,000.00000	42,000.00	16,100.00000	96,600.00	16,932.00000	101,592.00
614-80000	Flashing Beacon	8.000 EACH	3,000.00000	24,000.00	2,870.00000	22,960.00	4,050.00000	32,400.00
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000 EACH	25,000.00000	25,000.00	23,900.00000	23,900.00	25,875.00000	25,875.00
614-81170	Traffic Signal-Light Pole Steel (1-70 Foot Mast Arm)	9.000 EACH	40,000.00000	360,000.00	34,400.00000	309,600.00	36,743.00000	330,687.00
614-81570	Traffic Signal-Light Pole Steel (2-70&75 Foot Mast Arm)	1.000 EACH	70,000.00000	70,000.00	51,700.00000	51,700.00	65,470.00000	65,470.00
614-84000	Traffic Signal Pedestal Pole Steel	6.000 EACH	1,400.00000	8,400.00	2,910.00000	17,460.00	3,101.00000	18,606.00
614-86248	Traffic Signal Controller (Type 2070LC)	3.000 EACH	6,500.00000	19,500.00	5,175.00000	15,525.00	5,287.00000	15,861.00
614-87006	Fiber Optic Termination Panel (6 Fiber)	2.000 EACH	600.00000	1,200.00	825.00000	1,650.00	990.00000	1,980.00
614-87015	Buffer Tube Fan Out Kit	2.000 EACH	200.00000	400.00	490.00000	980.00	400.00000	800.00
614-87321	Closed Circuit Television (Install Only)	2.000 EACH	950.00000	1,900.00	3,220.00000	6,440.00	6,540.00000	13,080.00

Tabulation of Bids

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
614-87506	Splice Fiber Optic Cable (6 Strand)	2.000 EACH	1,000.00000	2,000.00	825.00000	1,650.00	660.00000	1,320.00
614-87693	Ethernet Switch Type III	3.000 EACH	5,000.00000	15,000.00	7,700.00000	23,100.00	9,637.00000	28,911.00
620-00020	Sanitary Facility	1.000 EACH	1,000.00000	1,000.00	3,000.00000	3,000.00	7,700.00000	7,700.00
625-00000	Construction Surveying	1.000 L S	10,000.00000	10,000.00	22,000.00000	22,000.00	29,700.00000	29,700.00
626-00000	Mobilization	(1) L S	309,066.29000	309,066.29	145,000.00000	145,000.00	415,600.00000	415,600.00
626-01113	Public Information Management (Tier III)	171.000 DAY	70.00000	11,970.00	98.00000	16,758.00	74.00000	12,654.00
627-00008	Modified Epoxy Pavement Marking	40.000 GAL	300.00000	12,000.00	440.00000	17,600.00	482.00000	19,280.00
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	698.950 SF	15.00000	10,484.25	17.90000	12,511.21	20.00000	13,979.00
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	5,233.330 SF	12.00000	62,799.96	13.90000	72,743.29	17.50000	91,583.28
629-01004	Survey Monument (Type 4)	10.000 EACH	400.00000	4,000.00	440.00000	4,400.00	2,970.00000	29,700.00
630-00000	Flagging	100.000 HOUR	30.00000	3,000.00	42.00000	4,200.00	42.00000	4,200.00
630-00003	Uniformed Traffic Control	144.000 HOUR	120.00000	17,280.00	110.00000	15,840.00	103.00000	14,832.00
630-00007	Traffic Control Inspection	71.000 DAY	200.00000	14,200.00	170.00000	12,070.00	171.00000	12,141.00
630-00012	Traffic Control Management	122.000 DAY	2,000.00000	244,000.00	1,095.00000	133,590.00	1,045.00000	127,490.00
630-00015	Uniformed Traffic Control Coordination	20.000 HOUR	40.00000	800.00	10.00000	200.00	10.00000	200.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	22.000 EACH	60.00000	1,320.00	65.00000	1,430.00	61.00000	1,342.00
630-80342	Construction Traffic Sign (Panel Size B)	40.000 EACH	70.00000	2,800.00	72.00000	2,880.00	72.00000	2,880.00
630-80343	Construction Traffic Sign (Panel Size C)	16.000 EACH	80.00000	1,280.00	82.00000	1,312.00	83.00000	1,328.00
630-80355	Portable Message Sign Panel	2.000 EACH	4,000.00000	8,000.00	6,400.00000	12,800.00	6,600.00000	13,200.00
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,000.00000	2,000.00	1,790.00000	3,580.00	1,711.00000	3,422.00
630-80360	Drum Channelizing Device	50.000 EACH	55.00000	2,750.00	62.00000	3,100.00	61.00000	3,050.00
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	25.000 EACH	55.00000	1,375.00	73.00000	1,825.00	72.00000	1,800.00
630-80380	Traffic Cone	50.000 EACH	11.00000	550.00	24.00000	1,200.00	22.00000	1,100.00
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000 EACH	40,000.00000	80,000.00	30,050.00000	60,100.00	30,800.00000	61,600.00
Section Totals:				\$2,700,000.00		\$2,720,098.85		\$3,170,233.08
Contract Grand Totals				\$2,700,000.00		\$2,720,098.85		\$3,170,233.08

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Item Code	Description	Quantity	(3) 1200A C & D ELECTRIC, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
								LCC:
201-00000	Clearing and Grubbing	(1) L S	22,000.00000	22,000.00	60,000.00000	60,000.00		
202-00200	Removal of Sidewalk	150.600 SY	38.00000	5,722.80	125.00000	18,825.00		
202-00203	Removal of Curb and Gutter	422.000 LF	20.00000	8,440.00	70.00000	29,540.00		
202-00206	Removal of Concrete Curb Ramp	374.000 SY	39.00000	14,586.00	55.00000	20,570.00		
202-00210	Removal of Concrete Pavement	36.000 SY	43.00000	1,548.00	1,035.00000	37,260.00		
202-00220	Removal of Asphalt Mat	299.000 SY	39.00000	11,661.00	60.00000	17,940.00		
202-00250	Removal of Pavement Marking	8,390.000 SF	5.25000	44,047.50	3.00000	25,170.00		
202-00828	Removal of Traffic Signal Equipment	1.000 L S	36,000.00000	36,000.00	40,000.00000	40,000.00		
202-05026	Sawing Asphalt Material (6 Inch)	1,506.000 LF	4.00000	6,024.00	6.00000	9,036.00		
203-00000	Unclassified Excavation	110.000 CY	90.00000	9,900.00	455.00000	50,050.00		
203-01597	Potholing	209.000 HOUR	340.00000	71,060.00	460.00000	96,140.00		
207-00700	Topsoil (Onsite)	50.000 CY	159.00000	7,950.00	350.00000	17,500.00		
208-00002	Erosion Log Type 1 (12 Inch)	250.000 LF	6.00000	1,500.00	17.00000	4,250.00		
208-00035	Aggregate Bag	60.000 LF	20.00000	1,200.00	29.00000	1,740.00		
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	2.000 EACH	2,700.00000	5,400.00	2,500.00000	5,000.00		

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Item Code	Description	Quantity	(3) 1200A C & D ELECTRIC, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
								LCC:
208-00051	Storm Drain Inlet Protection (Type I)	160.000 LF	20.00000	3,200.00	20.00000	3,200.00		
208-00075	Pre-fabricated Vehicle Tracking Pad	1.000 EACH	10,000.00000	10,000.00	15,000.00000	15,000.00		
208-00103	Removal and Disposal of Sediment (Labor)	30.000 HOUR	95.00000	2,850.00	105.00000	3,150.00		
208-00105	Removal and Disposal of Sediment (Equipment)	30.000 HOUR	200.00000	6,000.00	185.00000	5,550.00		
208-00106	Sweeping (Sediment Removal)	40.000 HOUR	270.00000	10,800.00	300.00000	12,000.00		
208-00107	Removal of Trash	30.000 HOUR	132.00000	3,960.00	95.00000	2,850.00		
210-00479	Reset Radio Communication Antenna	1.000 EACH	2,500.00000	2,500.00	1,500.00000	1,500.00		
210-00810	Reset Ground Sign	8.000 EACH	650.00000	5,200.00	725.00000	5,800.00		
210-00815	Reset Sign Panel	12.000 EACH	650.00000	7,800.00	1,030.00000	12,360.00		
210-00855	Reset Traffic Signal Controller Cabinet	2.000 EACH	5,000.00000	10,000.00	8,000.00000	16,000.00		
212-00032	Soil Conditioning	0.500 ACRE	16,000.00000	8,000.00	8,000.00000	4,000.00		
212-00700	Organic Fertilizer	150.000 LB	2.00000	300.00	25.00000	3,750.00		
212-00702	Biotic Soil Amendments (Hydraulically Applied)	1,750.000 LB	2.00000	3,500.00	3.00000	5,250.00		
212-00703	Humate	37.500 LB	1.60000	60.00	26.00000	975.00		
212-00704	Mycorrhizae	10.000 LB	19.00000	190.00	64.00000	640.00		

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Item Code	Description	Quantity	(3) 1200A C & D ELECTRIC, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
								LCC:
212-00707	Seeding (Native) Hydraulic	0.500 ACRE	5,000.00000	2,500.00	9,000.00000	4,500.00		
213-00012	Spray-on Mulch Blanket	0.500 ACRE	11,000.00000	5,500.00	6,680.00000	3,340.00		
216-00201	Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	680.000 SY	4.00000	2,720.00	9.00000	6,120.00		
304-06000	Aggregate Base Course (Class 6)	160.000 TON	191.00000	30,560.00	250.00000	40,000.00		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	223.200 TON	232.00000	51,782.40	400.00000	89,280.00		
503-00018	Drilled Shaft (18 Inch)	30.000 LF	400.00000	12,000.00	430.00000	12,900.00		
503-00042	Drilled Shaft (42 Inch)	21.000 LF	850.00000	17,850.00	900.00000	18,900.00		
503-00054	Drilled Shaft (54 Inch)	210.000 LF	900.00000	189,000.00	1,100.00000	231,000.00		
608-00000	Concrete Sidewalk	169.400 SY	108.00000	18,295.20	385.00000	65,219.00		
608-00010	Concrete Curb Ramp	160.000 SY	291.00000	46,560.00	340.00000	54,400.00		
608-00012	Curb Ramp (Special)	312.000 SY	320.00000	99,840.00	295.00000	92,040.00		
609-20004	Curb and Gutter Type 2 (Section II-M) (Special)	176.000 LF	60.00000	10,560.00	235.00000	41,360.00		
609-21020	Curb and Gutter Type 2 (Section II-B)	148.000 LF	58.00000	8,584.00	260.00000	38,480.00		
609-21023	Curb and Gutter Type 2 (Section II-B) (Special)	108.000 LF	62.00000	6,696.00	435.00000	46,980.00		
610-00020	Median Cover Material (Patterned Concrete)	13,220.000 SF	16.00000	211,520.00	9.00000	118,980.00		

Tabulation of Bids

Contract ID: C24476R

Item Code	Description	Quantity	(3) 1200A C & D ELECTRIC, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
								LCC:
612-00002	Delineator (Type II)	3.000 EACH	600.00000	1,800.00	385.00000	1,155.00		
613-00206	2 Inch Electrical Conduit (Bored)	8,355.000 LF	22.00000	183,810.00	25.00000	208,875.00		
613-00306	3 Inch Electrical Conduit (Bored)	2,855.000 LF	29.00000	82,795.00	30.00000	85,650.00		
613-01200	2 Inch Electrical Conduit (Plastic)	1,839.000 LF	18.00000	33,102.00	25.00000	45,975.00		
613-01300	3 Inch Electrical Conduit (Plastic)	1,839.000 LF	20.00000	36,780.00	25.00000	45,975.00		
613-07002	Type Two Pull Box	7.000 EACH	1,600.00000	11,200.00	1,350.00000	9,450.00		
613-07004	Type Four Pull Box	12.000 EACH	2,600.00000	31,200.00	2,500.00000	30,000.00		
613-07034	Pull Box (24"x36"x18")	3.000 EACH	2,500.00000	7,500.00	2,500.00000	7,500.00		
613-07040	Pull Box (30"x48"x24")	3.000 EACH	4,200.00000	12,600.00	3,450.00000	10,350.00		
613-10000	Wiring	1.000 L S	56,000.00000	56,000.00	85,000.00000	85,000.00		
613-13008	Luminaire (LED) (8,000 Lumens)	11.000 EACH	1,500.00000	16,500.00	1,100.00000	12,100.00		
613-50150	Secondary Service Pedestal	3.000 EACH	8,900.00000	26,700.00	9,500.00000	28,500.00		
614-00011	Sign Panel (Class I)	208.000 SF	112.00000	23,296.00	60.00000	12,480.00		
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	2.000 EACH	950.00000	1,900.00	885.00000	1,770.00		
614-70150	Pedestrian Signal Face (16) (Countdown)	24.000 EACH	990.00000	23,760.00	885.00000	21,240.00		

Tabulation of Bids

Contract ID: C24476R

Item Code	Description	Quantity	(3) 1200A C & D ELECTRIC, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
								LCC:
614-70336	Traffic Signal Face (12-12-12)	65.000 EACH	1,200.00000	78,000.00	1,230.00000	79,950.00		
614-70448	Traffic Signal Face (12-12-12-12)	8.000 EACH	1,500.00000	12,000.00	1,485.00000	11,880.00		
614-72855	Traffic Signal Controller Cabinet	3.000 EACH	32,000.00000	96,000.00	30,000.00000	90,000.00		
614-72860	Pedestrian Push Button	24.000 EACH	1,800.00000	43,200.00	1,735.00000	41,640.00		
614-72863	Pedestrian Push Button Post Assembly	17.000 EACH	2,950.00000	50,150.00	2,230.00000	37,910.00		
614-72885	Traffic Signal Vehicle Detector (Special)	6.000 EACH	18,500.00000	111,000.00	15,750.00000	94,500.00		
614-80000	Flashing Beacon	8.000 EACH	4,500.00000	36,000.00	5,100.00000	40,800.00		
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000 EACH	26,200.00000	26,200.00	25,000.00000	25,000.00		
614-81170	Traffic Signal-Light Pole Steel (1-70 Foot Mast Arm)	9.000 EACH	43,900.00000	395,100.00	42,500.00000	382,500.00		
614-81570	Traffic Signal-Light Pole Steel (2-70&75 Foot Mast Arm)	1.000 EACH	69,800.00000	69,800.00	80,000.00000	80,000.00		
614-84000	Traffic Signal Pedestal Pole Steel	6.000 EACH	4,500.00000	27,000.00	3,600.00000	21,600.00		
614-86248	Traffic Signal Controller (Type 2070LC)	3.000 EACH	6,200.00000	18,600.00	6,300.00000	18,900.00		
614-87006	Fiber Optic Termination Panel (6 Fiber)	2.000 EACH	800.00000	1,600.00	1,000.00000	2,000.00		
614-87015	Buffer Tube Fan Out Kit	2.000 EACH	100.00000	200.00	530.00000	1,060.00		
614-87321	Closed Circuit Television (Install Only)	2.000 EACH	3,200.00000	6,400.00	1,600.00000	3,200.00		

Tabulation of Bids

Contract ID: C24476R

Item Code	Description	Quantity	(3) 1200A C & D ELECTRIC, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
								LCC:
614-87506	Splice Fiber Optic Cable (6 Strand)	2.000 EACH	1,200.00000	2,400.00	2,960.00000	5,920.00		
614-87693	Ethernet Switch Type III	3.000 EACH	7,400.00000	22,200.00	12,000.00000	36,000.00		
620-00020	Sanitary Facility	1.000 EACH	4,800.00000	4,800.00	6,000.00000	6,000.00		
625-00000	Construction Surveying	1.000 L S	38,000.00000	38,000.00	30,000.00000	30,000.00		
626-00000	Mobilization	(1) L S	250,000.00000	250,000.00	410,000.00000	410,000.00		
626-01113	Public Information Management (Tier III)	171.000 DAY	80.00000	13,680.00	70.00000	11,970.00		
627-00008	Modified Epoxy Pavement Marking	40.000 GAL	395.00000	15,800.00	550.00000	22,000.00		
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol)	698.950 SF	16.00000	11,183.20	21.00000	14,677.95		
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	5,233.330 SF	16.00000	83,733.28	19.25000	100,741.60		
629-01004	Survey Monument (Type 4)	10.000 EACH	125.00000	1,250.00	505.00000	5,050.00		
630-00000	Flagging	100.000 HOUR	47.00000	4,700.00	45.00000	4,500.00		
630-00003	Uniformed Traffic Control	144.000 HOUR	115.00000	16,560.00	110.00000	15,840.00		
630-00007	Traffic Control Inspection	71.000 DAY	195.00000	13,845.00	350.00000	24,850.00		
630-00012	Traffic Control Management	122.000 DAY	1,170.00000	142,740.00	1,500.00000	183,000.00		
630-00015	Uniformed Traffic Control Coordination	20.000 HOUR	27.00000	540.00	75.00000	1,500.00		

Tabulation of Bids

Contract ID: C24476R

Item Code	Description	Quantity	(3) 1200A C & D ELECTRIC, INC.		(4) 720A STURGEON ELECTRIC COMPANY, INC			
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
								LCC:
630-80341	Construction Traffic Sign (Panel Size A)	22.000 EACH	68.00000	1,496.00	65.00000	1,430.00		
630-80342	Construction Traffic Sign (Panel Size B)	40.000 EACH	80.00000	3,200.00	75.00000	3,000.00		
630-80343	Construction Traffic Sign (Panel Size C)	16.000 EACH	95.00000	1,520.00	90.00000	1,440.00		
630-80355	Portable Message Sign Panel	2.000 EACH	7,500.00000	15,000.00	7,000.00000	14,000.00		
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,950.00000	3,900.00	1,800.00000	3,600.00		
630-80360	Drum Channelizing Device	50.000 EACH	70.00000	3,500.00	65.00000	3,250.00		
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	25.000 EACH	80.00000	2,000.00	75.00000	1,875.00		
630-80380	Traffic Cone	50.000 EACH	25.00000	1,250.00	25.00000	1,250.00		
630-85040	Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000 EACH	34,500.00000	69,000.00	50,000.00000	100,000.00		
Section Totals:				\$3,277,857.38		\$3,927,399.55		
Contract Grand Totals				\$3,277,857.38		\$3,927,399.55		

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	201-00000 Clearing and Grubbing	(1)	10,000.00000	2,500.00000 L S	10,000.00	2,500.00	25.00%	-7,500.00
0010	202-00200 Removal of Sidewalk	150.600	30.00000	39.50000 SY	4,518.00	5,948.70	131.67%	1,430.70
0015	202-00203 Removal of Curb and Gutter	422.000	15.00000	15.60000 LF	6,330.00	6,583.20	104.00%	253.20
0020	202-00206 Removal of Concrete Curb Ramp	374.000	25.00000	36.75000 SY	9,350.00	13,744.50	147.00%	4,394.50
0025	202-00210 Removal of Concrete Pavement	36.000	20.00000	75.00000 SY	720.00	2,700.00	375.00%	1,980.00
0030	202-00220 Removal of Asphalt Mat	299.000	20.00000	20.25000 SY	5,980.00	6,054.75	101.25%	74.75
0035	202-00250 Removal of Pavement Marking	8,390.000	2.50000	1.40000 SF	20,975.00	11,746.00	56.00%	-9,229.00
0040	202-00828 Removal of Traffic Signal Equipment	1.000	22,000.00000	19,200.00000 L S	22,000.00	19,200.00	87.27%	-2,800.00
0045	202-05026 Sawing Asphalt Material (6 Inch)	1,506.000	3.00000	6.30000 LF	4,518.00	9,487.80	210.00%	4,969.80
0050	203-00000 Unclassified Excavation	110.000	80.00000	150.00000 CY	8,800.00	16,500.00	187.50%	7,700.00
0055	203-01597 Potholing	209.000	175.00000	225.00000 HOUR	36,575.00	47,025.00	128.57%	10,450.00
0060	207-00700 Topsoil (Onsite)	50.000	60.00000	72.00000 CY	3,000.00	3,600.00	120.00%	600.00

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Contract ID: C24476R

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0065	208-00002 Erosion Log Type 1 (12 Inch)	250.000	6.00000	13.75000 LF	1,500.00	3,437.50	229.17%	1,937.50
0070	208-00035 Aggregate Bag	60.000	12.00000	11.60000 LF	720.00	696.00	96.67%	-24.00
0075	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	2.000	2,000.00000	1,450.00000 EACH	4,000.00	2,900.00	72.50%	-1,100.00
0080	208-00051 Storm Drain Inlet Protection (Type I)	160.000	10.00000	17.25000 LF	1,600.00	2,760.00	172.50%	1,160.00
0085	208-00075 Pre-fabricated Vehicle Tracking Pad	1.000	5,000.00000	2,900.00000 EACH	5,000.00	2,900.00	58.00%	-2,100.00
0090	208-00103 Removal and Disposal of Sediment (Labor)	30.000	40.00000	100.00000 HOUR	1,200.00	3,000.00	250.00%	1,800.00
0095	208-00105 Removal and Disposal of Sediment (Equipment)	30.000	100.00000	150.00000 HOUR	3,000.00	4,500.00	150.00%	1,500.00
0100	208-00106 Sweeping (Sediment Removal)	40.000	110.00000	105.00000 HOUR	4,400.00	4,200.00	95.45%	-200.00
0105	208-00107 Removal of Trash	30.000	50.00000	95.00000 HOUR	1,500.00	2,850.00	190.00%	1,350.00
0110	210-00479 Reset Radio Communication Antenna	1.000	1,200.00000	1,895.00000 EACH	1,200.00	1,895.00	157.92%	695.00
0115	210-00810 Reset Ground Sign	8.000	300.00000	355.00000 EACH	2,400.00	2,840.00	118.33%	440.00
0120	210-00815 Reset Sign Panel	12.000	50.00000	600.00000 EACH	600.00	7,200.00	1200.00%	6,600.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0125	210-00855 Reset Traffic Signal Controller Cabinet	2.000	300.00000	5,995.00000 EACH	600.00	11,990.00	1998.33%	11,390.00
0130	212-00032 Soil Conditioning	0.500	5,000.00000	2,752.50000 ACRE	2,500.00	1,376.25	55.05%	-1,123.75
0135	212-00700 Organic Fertilizer	150.000	2.00000	10.95000 LB	300.00	1,642.50	547.50%	1,342.50
0140	212-00702 Biotic Soil Amendments (Hydraulically Applied)	1,750.000	2.00000	7.08000 LB	3,500.00	12,390.00	354.00%	8,890.00
0145	212-00703 Humate	37.500	5.00000	11.92000 LB	187.50	447.00	238.40%	259.50
0150	212-00704 Mycorrhizae	10.000	12.00000	45.82000 LB	120.00	458.20	381.83%	338.20
0155	212-00707 Seeding (Native) Hydraulic	0.500	3,000.00000	5,650.00000 ACRE	1,500.00	2,825.00	188.33%	1,325.00
0160	213-00012 Spray-on Mulch Blanket	0.500	6,000.00000	7,950.00000 ACRE	3,000.00	3,975.00	132.50%	975.00
0165	216-00201 Soil Retention Blanket (Straw-Coconut) (Biodegradable Class 1)	680.000	3.00000	5.95000 SY	2,040.00	4,046.00	198.33%	2,006.00
0170	304-06000 Aggregate Base Course (Class 6)	160.000	40.00000	66.70000 TON	6,400.00	10,672.00	166.75%	4,272.00
0175	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	223.200	300.00000	220.00000 TON	66,960.00	49,104.00	73.33%	-17,856.00
0180	503-00018 Drilled Shaft (18 Inch)	30.000	300.00000	305.00000 LF	9,000.00	9,150.00	101.67%	150.00

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Contract ID: C24476R

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0185	503-00042 Drilled Shaft (42 Inch)	21.000	450.00000	1,190.00000 LF	9,450.00	24,990.00	264.44%	15,540.00
0190	503-00054 Drilled Shaft (54 Inch)	210.000	650.00000	1,005.00000 LF	136,500.00	211,050.00	154.62%	74,550.00
0195	608-00000 Concrete Sidewalk	169.400	85.00000	132.00000 SY	14,399.00	22,360.80	155.29%	7,961.80
0200	608-00010 Concrete Curb Ramp	160.000	100.00000	270.00000 SY	16,000.00	43,200.00	270.00%	27,200.00
0205	608-00012 Curb Ramp (Special)	312.000	150.00000	295.00000 SY	46,800.00	92,040.00	196.67%	45,240.00
0210	609-20004 Curb and Gutter Type 2 (Section II-M) (Special)	176.000	80.00000	53.95000 LF	14,080.00	9,495.20	67.44%	-4,584.80
0215	609-21020 Curb and Gutter Type 2 (Section II-B)	148.000	40.00000	44.75000 LF	5,920.00	6,623.00	111.88%	703.00
0220	609-21023 Curb and Gutter Type 2 (Section II-B) (Special)	108.000	80.00000	49.90000 LF	8,640.00	5,389.20	62.38%	-3,250.80
0225	610-00020 Median Cover Material (Patterned Concrete)	13,220.000	25.00000	18.15000 SF	330,500.00	239,943.00	72.60%	-90,557.00
0230	612-00002 Delineator (Type II)	3.000	200.00000	25.25000 EACH	600.00	75.75	12.63%	-524.25
0235	613-00206 2 Inch Electrical Conduit (Bored)	8,355.000	20.00000	19.50000 LF	167,100.00	162,922.50	97.50%	-4,177.50
0240	613-00306 3 Inch Electrical Conduit (Bored)	2,855.000	12.00000	21.50000 LF	34,260.00	61,382.50	179.17%	27,122.50

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0245	613-01200 2 Inch Electrical Conduit (Plastic)	1,839.000	15.00000	21.00000 LF	27,585.00	38,619.00	140.00%	11,034.00
0250	613-01300 3 Inch Electrical Conduit (Plastic)	1,839.000	17.00000	23.00000 LF	31,263.00	42,297.00	135.29%	11,034.00
0255	613-07002 Type Two Pull Box	7.000	900.00000	1,050.00000 EACH	6,300.00	7,350.00	116.67%	1,050.00
0260	613-07004 Type Four Pull Box	12.000	1,200.00000	1,895.00000 EACH	14,400.00	22,740.00	157.92%	8,340.00
0265	613-07034 Pull Box (24"x36"x18")	3.000	1,500.00000	2,125.00000 EACH	4,500.00	6,375.00	141.67%	1,875.00
0270	613-07040 Pull Box (30"x48"x24")	3.000	1,900.00000	3,140.00000 EACH	5,700.00	9,420.00	165.26%	3,720.00
0275	613-10000 Wiring	1.000	20,000.00000	41,000.00000 L S	20,000.00	41,000.00	205.00%	21,000.00
0280	613-13008 Luminaire (LED) (8,000 Lumens)	11.000	800.00000	1,015.00000 EACH	8,800.00	11,165.00	126.88%	2,365.00
0285	613-50150 Secondary Service Pedestal	3.000	4,000.00000	6,195.00000 EACH	12,000.00	18,585.00	154.88%	6,585.00
0290	614-00011 Sign Panel (Class I)	208.000	23.00000	27.75000 SF	4,784.00	5,772.00	120.65%	988.00
0295	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	2.000	450.00000	575.00000 EACH	900.00	1,150.00	127.78%	250.00
0300	614-70150 Pedestrian Signal Face (16) (Countdown)	24.000	500.00000	890.00000 EACH	12,000.00	21,360.00	178.00%	9,360.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0305	614-70336 Traffic Signal Face (12-12-12)	65.000	650.00000	990.00000 EACH	42,250.00	64,350.00	152.31%	22,100.00
0310	614-70448 Traffic Signal Face (12-12-12-12)	8.000	1,200.00000	1,035.00000 EACH	9,600.00	8,280.00	86.25%	-1,320.00
0315	614-72855 Traffic Signal Controller Cabinet	3.000	21,000.00000	26,950.00000 EACH	63,000.00	80,850.00	128.33%	17,850.00
0320	614-72860 Pedestrian Push Button	24.000	400.00000	1,355.00000 EACH	9,600.00	32,520.00	338.75%	22,920.00
0325	614-72863 Pedestrian Push Button Post Assembly	17.000	1,000.00000	985.00000 EACH	17,000.00	16,745.00	98.50%	-255.00
0330	614-72885 Traffic Signal Vehicle Detector (Special)	6.000	7,000.00000	16,100.00000 EACH	42,000.00	96,600.00	230.00%	54,600.00
0335	614-80000 Flashing Beacon	8.000	3,000.00000	2,870.00000 EACH	24,000.00	22,960.00	95.67%	-1,040.00
0340	614-81150 Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	1.000	25,000.00000	23,900.00000 EACH	25,000.00	23,900.00	95.60%	-1,100.00
0345	614-81170 Traffic Signal-Light Pole Steel (1-70 Foot Mast Arm)	9.000	40,000.00000	34,400.00000 EACH	360,000.00	309,600.00	86.00%	-50,400.00
0350	614-81570 Traffic Signal-Light Pole Steel (2-70&75 Foot Mast Arm)	1.000	70,000.00000	51,700.00000 EACH	70,000.00	51,700.00	73.86%	-18,300.00
0355	614-84000 Traffic Signal Pedestal Pole Steel	6.000	1,400.00000	2,910.00000 EACH	8,400.00	17,460.00	207.86%	9,060.00

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Contract ID: C24476R

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0360	614-86248 Traffic Signal Controller (Type 2070LC)	3.000	6,500.00000	5,175.00000 EACH	19,500.00	15,525.00	79.62%	-3,975.00
0365	614-87006 Fiber Optic Termination Panel (6 Fiber)	2.000	600.00000	825.00000 EACH	1,200.00	1,650.00	137.50%	450.00
0370	614-87015 Buffer Tube Fan Out Kit	2.000	200.00000	490.00000 EACH	400.00	980.00	245.00%	580.00
0375	614-87321 Closed Circuit Television (Install Only)	2.000	950.00000	3,220.00000 EACH	1,900.00	6,440.00	338.95%	4,540.00
0380	614-87506 Splice Fiber Optic Cable (6 Strand)	2.000	1,000.00000	825.00000 EACH	2,000.00	1,650.00	82.50%	-350.00
0385	614-87693 Ethernet Switch Type III	3.000	5,000.00000	7,700.00000 EACH	15,000.00	23,100.00	154.00%	8,100.00
0390	620-00020 Sanitary Facility	1.000	1,000.00000	3,000.00000 EACH	1,000.00	3,000.00	300.00%	2,000.00
0395	625-00000 Construction Surveying	1.000	10,000.00000	22,000.00000 L S	10,000.00	22,000.00	220.00%	12,000.00
0400	626-00000 Mobilization	(1)	309,066.29000	145,000.00000 L S	309,066.29	145,000.00	46.92%	-164,066.29
0405	626-01113 Public Information Management (Tier III)	171.000	70.00000	98.00000 DAY	11,970.00	16,758.00	140.00%	4,788.00
0410	627-00008 Modified Epoxy Pavement Marking	40.000	300.00000	440.00000 GAL	12,000.00	17,600.00	146.67%	5,600.00
0415	627-30405 Preformed Thermoplastic Pavement Marking (Word-Symbol)	698.950	15.00000	17.90000 SF	10,484.25	12,511.21	119.33%	2,026.96

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Low Bid Item Analysis

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Contract ID: C24476R

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0420	627-30411 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	5,233.330	12.00000	13.90000 SF	62,799.96	72,743.29	115.83%	9,943.33
0425	629-01004 Survey Monument (Type 4)	10.000	400.00000	440.00000 EACH	4,000.00	4,400.00	110.00%	400.00
0430	630-00000 Flagging	100.000	30.00000	42.00000 HOUR	3,000.00	4,200.00	140.00%	1,200.00
0435	630-00003 Uniformed Traffic Control	144.000	120.00000	110.00000 HOUR	17,280.00	15,840.00	91.67%	-1,440.00
0440	630-00007 Traffic Control Inspection	71.000	200.00000	170.00000 DAY	14,200.00	12,070.00	85.00%	-2,130.00
0445	630-00012 Traffic Control Management	122.000	2,000.00000	1,095.00000 DAY	244,000.00	133,590.00	54.75%	-110,410.00
0450	630-00015 Uniformed Traffic Control Coordination	20.000	40.00000	10.00000 HOUR	800.00	200.00	25.00%	-600.00
0455	630-80341 Construction Traffic Sign (Panel Size A)	22.000	60.00000	65.00000 EACH	1,320.00	1,430.00	108.33%	110.00
0460	630-80342 Construction Traffic Sign (Panel Size B)	40.000	70.00000	72.00000 EACH	2,800.00	2,880.00	102.86%	80.00
0465	630-80343 Construction Traffic Sign (Panel Size C)	16.000	80.00000	82.00000 EACH	1,280.00	1,312.00	102.50%	32.00
0470	630-80355 Portable Message Sign Panel	2.000	4,000.00000	6,400.00000 EACH	8,000.00	12,800.00	160.00%	4,800.00

Low Bid Item Analysis

Contract ID: C24476R

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0475	630-80358 Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	1,000.00000	1,790.00000 EACH	2,000.00	3,580.00	179.00%	1,580.00
0480	630-80360 Drum Channelizing Device	50.000	55.00000	62.00000 EACH	2,750.00	3,100.00	112.73%	350.00
0485	630-80364 Drum Channelizing Device (With Light) (Steady Burn)	25.000	55.00000	73.00000 EACH	1,375.00	1,825.00	132.73%	450.00
0490	630-80380 Traffic Cone	50.000	11.00000	24.00000 EACH	550.00	1,200.00	218.18%	650.00
0495	630-85040 Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000	40,000.00000	30,050.00000 EACH	80,000.00	60,100.00	75.13%	-19,900.00
Section 0001 Subtotal					\$2,700,000.00	\$2,720,098.85	100.74%	\$20,098.85
Contract Total for Calculated Low Bidders Bid Items					\$2,700,000.00	\$2,720,098.85	100.74%	\$20,098.85