

Colorado Department Of TransportationPrinted On: **10/28/2022****Low Bid Summary**

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Letting Date: September 29, 2022

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
003	C24477R	CR400-390	2	MORTON ELECTRIC, INC.	\$1,603,530.00	\$2,118,114.00	132.09%	\$514,584.00
Letting Totals			2		\$1,603,530.00	\$2,118,114.00	132.09%	\$514,584.00

Colorado Department Of TransportationPrinted On: **10/28/2022****Vendor Ranking**

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Contract ID: **C24477R**

Contract Description:

Work includes FY 23 Signal Pole Replacement project at 4 separate intersections (AKRON, BRUSH, OTIS, WRAY) in Region 4.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$1,603,530.00	75.71%	100.00%
1	1476A	MORTON ELECTRIC, INC.	\$2,118,114.00	100.00%	132.09%
2	720A	STURGEON ELECTRIC COMPANY, INC.	\$3,005,795.00	141.91%	187.45%

Tabulation of Bids

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Contract ID: C24477R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) 720A STURGEON ELECTRIC COMPANY, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY							LCC:	
202-00190 Removal of Concrete Median Cover Material		11.000 SY	35.00000	385.00	50.00000	550.00	330.00000	3,630.00
202-00200 Removal of Sidewalk		185.000 SY	40.00000	7,400.00	40.00000	7,400.00	100.00000	18,500.00
202-00201 Removal of Curb		25.000 LF	10.00000	250.00	16.00000	400.00	325.00000	8,125.00
202-00203 Removal of Curb and Gutter		54.000 LF	12.00000	648.00	19.00000	1,026.00	145.00000	7,830.00
202-00206 Removal of Concrete Curb Ramp		47.000 SY	50.00000	2,350.00	42.00000	1,974.00	210.00000	9,870.00
202-00220 Removal of Asphalt Mat		25.000 SY	35.00000	875.00	66.00000	1,650.00	450.00000	11,250.00
202-00250 Removal of Pavement Marking		140.000 SF	10.00000	1,400.00	11.00000	1,540.00	16.00000	2,240.00
202-00828 Removal of Traffic Signal Equipment		1.000 L S	30,000.00000	30,000.00	30,000.00000	30,000.00	60,000.00000	60,000.00
202-04010 Clean Inlet		10.000 EACH	850.00000	8,500.00	450.00000	4,500.00	7,500.00000	75,000.00
203-01597 Potholing		64.000 HOUR	280.00000	17,920.00	275.00000	17,600.00	500.00000	32,000.00
208-00035 Aggregate Bag		160.000 LF	12.00000	1,920.00	13.00000	2,080.00	50.00000	8,000.00
208-00046 Pre-fabricated Concrete Washout Structure (Type 1)		5.000 EACH	1,500.00000	7,500.00	440.00000	2,200.00	2,000.00000	10,000.00
208-00053 Storm Drain Inlet Protection (Type I) (84 Inch)		3.000 EACH	200.00000	600.00	223.00000	669.00	2,000.00000	6,000.00
208-00056 Storm Drain Inlet Protection (Type III)		2.000 EACH	275.00000	550.00	350.00000	700.00	2,000.00000	4,000.00
208-00057 Storm Drain Inlet Protection (Type I) (144 inch)		4.000 EACH	300.00000	1,200.00	317.00000	1,268.00	2,000.00000	8,000.00

Tabulation of Bids

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Contract ID: C24477R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) 720A STURGEON ELECTRIC COMPANY, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY							LCC:	
208-00058	Storm Drain Inlet Protection (Type I) (204 Inch)	1.000 EACH	500.00000	500.00	484.00000	484.00	2,000.00000	2,000.00
208-00103	Removal and Disposal of Sediment (Labor)	20.000 HOUR	85.00000	1,700.00	95.00000	1,900.00	150.00000	3,000.00
208-00105	Removal and Disposal of Sediment (Equipment)	20.000 HOUR	125.00000	2,500.00	175.00000	3,500.00	300.00000	6,000.00
208-00106	Sweeping (Sediment Removal)	15.000 HOUR	180.00000	2,700.00	175.00000	2,625.00	400.00000	6,000.00
210-00479	Reset Radio Communication Antenna	1.000 EACH	1,200.00000	1,200.00	1,000.00000	1,000.00	1,562.00000	1,562.00
210-00855	Reset Traffic Signal Controller Cabinet	1.000 EACH	7,500.00000	7,500.00	8,400.00000	8,400.00	8,000.00000	8,000.00
210-04050	Adjust Valve Box	2.000 EACH	400.00000	800.00	375.00000	750.00	3,000.00000	6,000.00
304-06007	Aggregate Base Course (Class 6)	41.000 CY	100.00000	4,100.00	248.00000	10,168.00	400.00000	16,400.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	25.000 TON	500.00000	12,500.00	468.00000	11,700.00	900.00000	22,500.00
503-00018	Drilled Shaft (18 Inch)	20.000 LF	300.00000	6,000.00	300.00000	6,000.00	650.00000	13,000.00
503-00036	Drilled Shaft (36 Inch)	212.000 LF	570.00000	120,840.00	700.00000	148,400.00	760.00000	161,120.00
503-00042	Drilled Shaft (42 Inch)	17.000 LF	550.00000	9,350.00	800.00000	13,600.00	900.00000	15,300.00
503-00054	Drilled Shaft (54 Inch)	21.000 LF	715.00000	15,015.00	900.00000	18,900.00	1,100.00000	23,100.00
608-00000	Concrete Sidewalk	181.000 SY	85.00000	15,385.00	182.00000	32,942.00	350.00000	63,350.00
608-00010	Concrete Curb Ramp	42.000 SY	200.00000	8,400.00	292.00000	12,264.00	650.00000	27,300.00

Tabulation of Bids

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Contract ID: C24477R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) 720A STURGEON ELECTRIC COMPANY, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY								
609-20010	Curb Type 2 (Section B)	56.000 LF	50.00000	2,800.00	50.00000	2,800.00	400.00000	22,400.00
609-21020	Curb and Gutter Type 2 (Section II-B)	58.000 LF	60.00000	3,480.00	54.00000	3,132.00	500.00000	29,000.00
610-00030	Median Cover Material (Concrete)	171.000 SF	28.00000	4,788.00	20.00000	3,420.00	200.00000	34,200.00
613-00200	2 Inch Electrical Conduit	360.000 LF	25.00000	9,000.00	22.00000	7,920.00	30.00000	10,800.00
613-00206	2 Inch Electrical Conduit (Bored)	1,090.000 LF	25.00000	27,250.00	22.00000	23,980.00	30.00000	32,700.00
613-00300	3 Inch Electrical Conduit	420.000 LF	28.00000	11,760.00	22.00000	9,240.00	35.00000	14,700.00
613-00306	3 Inch Electrical Conduit (Bored)	1,900.000 LF	30.00000	57,000.00	22.00000	41,800.00	35.00000	66,500.00
613-07001	Type One Pull Box	5.000 EACH	1,200.00000	6,000.00	910.00000	4,550.00	2,000.00000	10,000.00
613-07003	Type Three Pull Box	9.000 EACH	1,300.00000	11,700.00	1,720.00000	15,480.00	2,500.00000	22,500.00
613-07004	Type Four Pull Box	4.000 EACH	1,800.00000	7,200.00	1,978.00000	7,912.00	4,000.00000	16,000.00
613-07005	Type Five Pull Box	4.000 EACH	2,500.00000	10,000.00	2,404.00000	9,616.00	4,000.00000	16,000.00
613-10000	Wiring	1.000 L S	40,000.00000	40,000.00	83,200.00000	83,200.00	140,000.00000	140,000.00
613-13010	Luminaire(LED)(10,000 Lumens)	14.000 EACH	1,000.00000	14,000.00	830.00000	11,620.00	1,000.00000	14,000.00
613-80130	Service Meter Cabinet	4.000 EACH	7,500.00000	30,000.00	6,000.00000	24,000.00	10,000.00000	40,000.00
614-00011	Sign Panel (Class I)	119.000 SF	40.00000	4,760.00	35.00000	4,165.00	60.00000	7,140.00
614-00012	Sign Panel (Class II)	158.000 SF	50.00000	7,900.00	36.00000	5,688.00	66.00000	10,428.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) 720A STURGEON ELECTRIC COMPANY, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY							LCC:	
614-70150 Pedestrian Signal Face (16) (Countdown)		32.000 EACH	600.00000	19,200.00	592.00000	18,944.00	1,000.00000	32,000.00
614-70200 Accessible Pedestrian Signal		28.000 EACH	1,200.00000	33,600.00	1,504.00000	42,112.00	2,200.00000	61,600.00
614-70336 Traffic Signal Face (12-12-12)		64.000 EACH	750.00000	48,000.00	671.00000	42,944.00	1,500.00000	96,000.00
614-72855 Traffic Signal Controller Cabinet		2.000 EACH	30,000.00000	60,000.00	36,895.00000	73,790.00	42,500.00000	85,000.00
614-72863 Pedestrian Push Button Post Assembly		8.000 EACH	1,500.00000	12,000.00	891.00000	7,128.00	2,200.00000	17,600.00
614-72886 Intersection Detection System (Camera)		16.000 EACH	12,000.00000	192,000.00	11,265.00000	180,240.00	15,000.00000	240,000.00
614-81020 Traffic Signal-Light Pole Steel (2 Mast Arm)		2.000 EACH	25,000.00000	50,000.00	45,250.00000	90,500.00	51,500.00000	103,000.00
614-81125 Traffic Signal-Light Pole Steel (1-25 Foot Mast Arm)		1.000 EACH	15,000.00000	15,000.00	20,800.00000	20,800.00	21,500.00000	21,500.00
614-81130 Traffic Signal-Light Pole Steel (1-30 Foot Mast Arm)		4.000 EACH	17,000.00000	68,000.00	21,375.00000	85,500.00	22,500.00000	90,000.00
614-81135 Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)		1.000 EACH	18,000.00000	18,000.00	22,045.00000	22,045.00	23,000.00000	23,000.00
614-81140 Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)		3.000 EACH	19,000.00000	57,000.00	23,540.00000	70,620.00	25,500.00000	76,500.00
614-81145 Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)		2.000 EACH	20,000.00000	40,000.00	23,945.00000	47,890.00	25,500.00000	51,000.00
614-82010 Traffic Signal Pole Steel (1 Mast Arm)		1.000 EACH	15,000.00000	15,000.00	21,720.00000	21,720.00	23,000.00000	23,000.00
614-84000 Traffic Signal Pedestal Pole Steel		4.000 EACH	3,000.00000	12,000.00	3,143.00000	12,572.00	4,000.00000	16,000.00

Tabulation of Bids

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Contract ID: C24477R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) 720A STURGEON ELECTRIC COMPANY, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 ROADWAY							LCC:	
614-86105 Telemetry (Field)		4.000 EACH	5,200.00000	20,800.00	1,250.00000	5,000.00	5,000.00000	20,000.00
614-87690 Ethernet Switch		4.000 EACH	12,000.00000	48,000.00	1,750.00000	7,000.00	10,500.00000	42,000.00
620-00020 Sanitary Facility		1.000 EACH	2,000.00000	2,000.00	1,600.00000	1,600.00	7,500.00000	7,500.00
625-00000 Construction Surveying		1.000 L S	13,000.00000	13,000.00	33,000.00000	33,000.00	40,000.00000	40,000.00
626-00000 Mobilization		(1) L S	119,584.00000	119,584.00	484,554.00000	484,554.00	356,000.00000	356,000.00
626-01114 Public Information Management (Tier IV)		154.000 DAY	120.00000	18,480.00	50.00000	7,700.00	75.00000	11,550.00
627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)		140.000 SF	30.00000	4,200.00	25.00000	3,500.00	40.00000	5,600.00
630-00003 Uniformed Traffic Control		32.000 HOUR	150.00000	4,800.00	193.00000	6,176.00	200.00000	6,400.00
630-00007 Traffic Control Inspection		44.000 DAY	200.00000	8,800.00	430.00000	18,920.00	450.00000	19,800.00
630-00012 Traffic Control Management		110.000 DAY	1,000.00000	110,000.00	1,111.00000	122,210.00	2,500.00000	275,000.00
630-00015 Uniformed Traffic Control Coordination		8.000 HOUR	40.00000	320.00	75.00000	600.00	40.00000	320.00
630-80340 Pedestrian Barricade (ADA)		20.000 LF	75.00000	1,500.00	21.00000	420.00	90.00000	1,800.00
630-80341 Construction Traffic Sign (Panel Size A)		36.000 EACH	90.00000	3,240.00	193.00000	6,948.00	70.00000	2,520.00
630-80342 Construction Traffic Sign (Panel Size B)		8.000 EACH	85.00000	680.00	443.00000	3,544.00	70.00000	560.00
630-80355 Portable Message Sign Panel		4.000 EACH	5,000.00000	20,000.00	2,841.00000	11,364.00	8,800.00000	35,200.00

Tabulation of Bids

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Contract ID: C24477R

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) 720A STURGEON ELECTRIC COMPANY, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001	ROADWAY						LCC:	
630-80358	Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000 EACH	1,700.00000	3,400.00	1,320.00000	2,640.00	3,850.00000	7,700.00
630-80360	Drum Channelizing Device	40.000 EACH	60.00000	2,400.00	37.00000	1,480.00	40.00000	1,600.00
630-80380	Traffic Cone	60.000 EACH	15.00000	900.00	20.00000	1,200.00	10.00000	600.00
630-85041	Mobile Attenuator	110.000 DAY	400.00000	44,000.00	534.00000	58,740.00	1,000.00000	110,000.00
Section Totals:				\$1,603,530.00		\$2,118,114.00		\$3,005,795.00
Contract Grand Totals				\$1,603,530.00		\$2,118,114.00		\$3,005,795.00

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C24477R

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0005	202-00190	11.000	35.00000	50.00000 SY	385.00	550.00	142.86%	165.00
	Removal of Concrete Median Cover Material							
0010	202-00200	185.000	40.00000	40.00000 SY	7,400.00	7,400.00	100.00%	0.00
	Removal of Sidewalk							
0015	202-00201	25.000	10.00000	16.00000 LF	250.00	400.00	160.00%	150.00
	Removal of Curb							
0020	202-00203	54.000	12.00000	19.00000 LF	648.00	1,026.00	158.33%	378.00
	Removal of Curb and Gutter							
0025	202-00206	47.000	50.00000	42.00000 SY	2,350.00	1,974.00	84.00%	-376.00
	Removal of Concrete Curb Ramp							
0030	202-00220	25.000	35.00000	66.00000 SY	875.00	1,650.00	188.57%	775.00
	Removal of Asphalt Mat							
0035	202-00250	140.000	10.00000	11.00000 SF	1,400.00	1,540.00	110.00%	140.00
	Removal of Pavement Marking							
0040	202-00828	1.000	30,000.00000	30,000.00000 L S	30,000.00	30,000.00	100.00%	0.00
	Removal of Traffic Signal Equipment							
0045	202-04010	10.000	850.00000	450.00000 EACH	8,500.00	4,500.00	52.94%	-4,000.00
	Clean Inlet							
0050	203-01597	64.000	280.00000	275.00000 HOUR	17,920.00	17,600.00	98.21%	-320.00
	Potholing							
0055	208-00035	160.000	12.00000	13.00000 LF	1,920.00	2,080.00	108.33%	160.00
	Aggregate Bag							
0060	208-00046	5.000	1,500.00000	440.00000 EACH	7,500.00	2,200.00	29.33%	-5,300.00
	Pre-fabricated Concrete Washout Structure (Type 1)							

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Low Bid Item Analysis

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Contract ID: C24477R

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0065	208-00053	3.000	200.00000	223.00000 EACH	600.00	669.00	111.50%	69.00
	Storm Drain Inlet Protection (Type I) (84 Inch)							
0070	208-00056	2.000	275.00000	350.00000 EACH	550.00	700.00	127.27%	150.00
	Storm Drain Inlet Protection (Type III)							
0075	208-00057	4.000	300.00000	317.00000 EACH	1,200.00	1,268.00	105.67%	68.00
	Storm Drain Inlet Protection (Type I) (144 inch)							
0080	208-00058	1.000	500.00000	484.00000 EACH	500.00	484.00	96.80%	-16.00
	Storm Drain Inlet Protection (Type I) (204 Inch)							
0085	208-00103	20.000	85.00000	95.00000 HOUR	1,700.00	1,900.00	111.76%	200.00
	Removal and Disposal of Sediment (Labor)							
0090	208-00105	20.000	125.00000	175.00000 HOUR	2,500.00	3,500.00	140.00%	1,000.00
	Removal and Disposal of Sediment (Equipment)							
0095	208-00106	15.000	180.00000	175.00000 HOUR	2,700.00	2,625.00	97.22%	-75.00
	Sweeping (Sediment Removal)							
0100	210-00479	1.000	1,200.00000	1,000.00000 EACH	1,200.00	1,000.00	83.33%	-200.00
	Reset Radio Communication Antenna							
0105	210-00855	1.000	7,500.00000	8,400.00000 EACH	7,500.00	8,400.00	112.00%	900.00
	Reset Traffic Signal Controller Cabinet							
0110	210-04050	2.000	400.00000	375.00000 EACH	800.00	750.00	93.75%	-50.00
	Adjust Valve Box							
0115	304-06007	41.000	100.00000	248.00000 CY	4,100.00	10,168.00	248.00%	6,068.00
	Aggregate Base Course (Class 6)							
0120	403-00720	25.000	500.00000	468.00000 TON	12,500.00	11,700.00	93.60%	-800.00
	Hot Mix Asphalt (Patching) (Asphalt)							

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Low Bid Item Analysis

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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	503-00018	20.000	300.00000	300.00000	6,000.00	6,000.00	100.00%	0.00
	Drilled Shaft (18 Inch)			LF				
0130	503-00036	212.000	570.00000	700.00000	120,840.00	148,400.00	122.81%	27,560.00
	Drilled Shaft (36 Inch)			LF				
0135	503-00042	17.000	550.00000	800.00000	9,350.00	13,600.00	145.45%	4,250.00
	Drilled Shaft (42 Inch)			LF				
0140	503-00054	21.000	715.00000	900.00000	15,015.00	18,900.00	125.87%	3,885.00
	Drilled Shaft (54 Inch)			LF				
0145	608-00000	181.000	85.00000	182.00000	15,385.00	32,942.00	214.12%	17,557.00
	Concrete Sidewalk			SY				
0150	608-00010	42.000	200.00000	292.00000	8,400.00	12,264.00	146.00%	3,864.00
	Concrete Curb Ramp			SY				
0155	609-20010	56.000	50.00000	50.00000	2,800.00	2,800.00	100.00%	0.00
	Curb Type 2 (Section B)			LF				
0160	609-21020	58.000	60.00000	54.00000	3,480.00	3,132.00	90.00%	-348.00
	Curb and Gutter Type 2 (Section II-B)			LF				
0165	610-00030	171.000	28.00000	20.00000	4,788.00	3,420.00	71.43%	-1,368.00
	Median Cover Material (Concrete)			SF				
0170	613-00200	360.000	25.00000	22.00000	9,000.00	7,920.00	88.00%	-1,080.00
	2 Inch Electrical Conduit			LF				
0175	613-00206	1,090.000	25.00000	22.00000	27,250.00	23,980.00	88.00%	-3,270.00
	2 Inch Electrical Conduit (Bored)			LF				
0180	613-00300	420.000	28.00000	22.00000	11,760.00	9,240.00	78.57%	-2,520.00
	3 Inch Electrical Conduit			LF				

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0185	613-00306	1,900.000	30.00000	22.00000	57,000.00	41,800.00	73.33%	-15,200.00
	3 Inch Electrical Conduit (Bored)			LF				
0190	613-07001	5.000	1,200.00000	910.00000	6,000.00	4,550.00	75.83%	-1,450.00
	Type One Pull Box			EACH				
0195	613-07003	9.000	1,300.00000	1,720.00000	11,700.00	15,480.00	132.31%	3,780.00
	Type Three Pull Box			EACH				
0200	613-07004	4.000	1,800.00000	1,978.00000	7,200.00	7,912.00	109.89%	712.00
	Type Four Pull Box			EACH				
0205	613-07005	4.000	2,500.00000	2,404.00000	10,000.00	9,616.00	96.16%	-384.00
	Type Five Pull Box			EACH				
0210	613-10000	1.000	40,000.00000	83,200.00000	40,000.00	83,200.00	208.00%	43,200.00
	Wiring			L S				
0215	613-13010	14.000	1,000.00000	830.00000	14,000.00	11,620.00	83.00%	-2,380.00
	Luminaire(LED)(10,000 Lumens)			EACH				
0220	613-80130	4.000	7,500.00000	6,000.00000	30,000.00	24,000.00	80.00%	-6,000.00
	Service Meter Cabinet			EACH				
0225	614-00011	119.000	40.00000	35.00000	4,760.00	4,165.00	87.50%	-595.00
	Sign Panel (Class I)			SF				
0230	614-00012	158.000	50.00000	36.00000	7,900.00	5,688.00	72.00%	-2,212.00
	Sign Panel (Class II)			SF				
0235	614-70150	32.000	600.00000	592.00000	19,200.00	18,944.00	98.67%	-256.00
	Pedestrian Signal Face (16) (Countdown)			EACH				
0240	614-70200	28.000	1,200.00000	1,504.00000	33,600.00	42,112.00	125.33%	8,512.00
	Accessible Pedestrian Signal			EACH				

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Contract ID: C24477R

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0245	614-70336	64.000	750.00000	671.00000 EACH	48,000.00	42,944.00	89.47%	-5,056.00
	Traffic Signal Face (12-12-12)							
0250	614-72855	2.000	30,000.00000	36,895.00000 EACH	60,000.00	73,790.00	122.98%	13,790.00
	Traffic Signal Controller Cabinet							
0255	614-72863	8.000	1,500.00000	891.00000 EACH	12,000.00	7,128.00	59.40%	-4,872.00
	Pedestrian Push Button Post Assembly							
0260	614-72886	16.000	12,000.00000	11,265.00000 EACH	192,000.00	180,240.00	93.88%	-11,760.00
	Intersection Detection System (Camera)							
0265	614-81020	2.000	25,000.00000	45,250.00000 EACH	50,000.00	90,500.00	181.00%	40,500.00
	Traffic Signal-Light Pole Steel (2 Mast Arm)							
0270	614-81125	1.000	15,000.00000	20,800.00000 EACH	15,000.00	20,800.00	138.67%	5,800.00
	Traffic Signal-Light Pole Steel (1-25 Foot Mast Arm)							
0275	614-81130	4.000	17,000.00000	21,375.00000 EACH	68,000.00	85,500.00	125.74%	17,500.00
	Traffic Signal-Light Pole Steel (1-30 Foot Mast Arm)							
0280	614-81135	1.000	18,000.00000	22,045.00000 EACH	18,000.00	22,045.00	122.47%	4,045.00
	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)							
0285	614-81140	3.000	19,000.00000	23,540.00000 EACH	57,000.00	70,620.00	123.89%	13,620.00
	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)							
0290	614-81145	2.000	20,000.00000	23,945.00000 EACH	40,000.00	47,890.00	119.73%	7,890.00
	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)							

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Contract ID: C24477R

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0295	614-82010	1.000	15,000.00000	21,720.00000	15,000.00	21,720.00	144.80%	6,720.00
	Traffic Signal Pole Steel (1 Mast Arm)			EACH				
0300	614-84000	4.000	3,000.00000	3,143.00000	12,000.00	12,572.00	104.77%	572.00
	Traffic Signal Pedestal Pole Steel			EACH				
0305	614-86105	4.000	5,200.00000	1,250.00000	20,800.00	5,000.00	24.04%	-15,800.00
	Telemetry (Field)			EACH				
0310	614-87690	4.000	12,000.00000	1,750.00000	48,000.00	7,000.00	14.58%	-41,000.00
	Ethernet Switch			EACH				
0315	620-00020	1.000	2,000.00000	1,600.00000	2,000.00	1,600.00	80.00%	-400.00
	Sanitary Facility			EACH				
0320	625-00000	1.000	13,000.00000	33,000.00000	13,000.00	33,000.00	253.85%	20,000.00
	Construction Surveying			L S				
0325	626-00000	(1)	119,584.00000	484,554.00000	119,584.00	484,554.00	405.20%	364,970.00
	Mobilization			L S				
0330	626-01114	154.000	120.00000	50.00000	18,480.00	7,700.00	41.67%	-10,780.00
	Public Information Management (Tier IV)			DAY				
0335	627-30410	140.000	30.00000	25.00000	4,200.00	3,500.00	83.33%	-700.00
	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)			SF				
0340	630-00003	32.000	150.00000	193.00000	4,800.00	6,176.00	128.67%	1,376.00
	Uniformed Traffic Control			HOUR				
0345	630-00007	44.000	200.00000	430.00000	8,800.00	18,920.00	215.00%	10,120.00
	Traffic Control Inspection			DAY				
0350	630-00012	110.000	1,000.00000	1,111.00000	110,000.00	122,210.00	111.10%	12,210.00
	Traffic Control Management			DAY				

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Contract ID: C24477R

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0355	630-00015	8.000	40.00000	75.00000 HOUR	320.00	600.00	187.50%	280.00
0360	Uniformed Traffic Control Coordination 630-80340	20.000	75.00000	21.00000 LF	1,500.00	420.00	28.00%	-1,080.00
0365	Pedestrian Barricade (ADA) 630-80341	36.000	90.00000	193.00000 EACH	3,240.00	6,948.00	214.44%	3,708.00
0370	Construction Traffic Sign (Panel Size A) 630-80342	8.000	85.00000	443.00000 EACH	680.00	3,544.00	521.18%	2,864.00
0375	Construction Traffic Sign (Panel Size B) 630-80355	4.000	5,000.00000	2,841.00000 EACH	20,000.00	11,364.00	56.82%	-8,636.00
0380	Portable Message Sign Panel 630-80358	2.000	1,700.00000	1,320.00000 EACH	3,400.00	2,640.00	77.65%	-760.00
0385	Advance Warning Flashing or Sequencing Arrow Panel (C Type) 630-80360	40.000	60.00000	37.00000 EACH	2,400.00	1,480.00	61.67%	-920.00
0390	Drum Channelizing Device 630-80380	60.000	15.00000	20.00000 EACH	900.00	1,200.00	133.33%	300.00
0395	Traffic Cone Mobile Attenuator 630-85041	110.000	400.00000	534.00000 DAY	44,000.00	58,740.00	133.50%	14,740.00
Section 0001 Subtotal					\$1,603,530.00	\$2,118,114.00	132.09%	\$514,584.00
Contract Total for Calculated Low Bidders Bid Items					\$1,603,530.00	\$2,118,114.00	132.09%	\$514,584.00