

Colorado Department of Transportation

Printed On: 03/12/2024

Low Bid Summary

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Letting Date: February 15, 2024

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
003	C24674	NHPP 0241-068	2	Bixby Electric, Inc.	\$1,304,061.00	\$1,419,926.30	108.88%	\$115,865.30
Letting Totals			2		\$1,304,061.00	\$1,419,926.30	108.88%	\$115,865.30

Vendor Ranking

Contract Description:
US 24 MP 211.22-211.23 INTERSECTION

Contract ID: C24674

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$1,304,061.00	91.84%	100.00%
1	1666A	Bixby Electric, Inc.	\$1,419,926.30	100.00%	108.88%
2	1476A	MORTON ELECTRIC, INC.	\$1,423,189.00	100.23%	109.14%

Tabulation of Bids

Contract ID: C24674

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1666A Bixby Electric, Inc.		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY							
						LCC:		
201-00000	Clearing and Grubbing	1.000 L S	25,000.00000	25,000.00	4,000.00000	4,000.00	15,000.00000	15,000.00
202-00019	Removal of Inlet	1.000 EACH	2,500.00000	2,500.00	4,500.00000	4,500.00	1,766.00000	1,766.00
202-00035	Removal of Pipe	10.000 LF	80.00000	800.00	45.00000	450.00	1,919.00000	19,190.00
202-00203	Removal of Curb and Gutter	349.000 LF	40.00000	13,960.00	25.00000	8,725.00	20.00000	6,980.00
202-00206	Removal of Concrete Curb Ramp	7.000 SY	50.00000	350.00	27.00000	189.00	65.00000	455.00
202-00220	Removal of Asphalt Mat	284.000 SY	50.00000	14,200.00	25.00000	7,100.00	65.00000	18,460.00
202-00250	Removal of Pavement Marking	3,992.000 SF	8.00000	31,936.00	4.00000	15,968.00	5.00000	19,960.00
202-00810	Removal of Ground Sign	2.000 EACH	300.00000	600.00	265.00000	530.00	202.00000	404.00
202-04008	Clean Culvert	15.000 LF	200.00000	3,000.00	47.00000	705.00	289.00000	4,335.00
203-00060	Embankment Material (Complete In Place)	26.000 CY	100.00000	2,600.00	159.00000	4,134.00	233.00000	6,058.00
203-01597	Potholing	40.000 HOUR	600.00000	24,000.00	657.00000	26,280.00	285.00000	11,400.00
207-00700	Topsoil (Onsite)	24.000 CY	95.00000	2,280.00	161.00000	3,864.00	90.00000	2,160.00
207-00704	Subgrade Soil Preparation	145.000 SY	20.00000	2,900.00	155.00000	22,475.00	19.00000	2,755.00
208-00002	Erosion Log Type 1 (12 Inch)	210.000 LF	11.00000	2,310.00	8.00000	1,680.00	7.00000	1,470.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	3,500.00000	3,500.00	937.00000	937.00	4,800.00000	4,800.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1666A Bixby Electric, Inc.		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
208-00054	Storm Drain Inlet Protection (Type II)	2.000 EACH	500.00000	1,000.00	298.00000	596.00	275.00000	550.00
208-00075	Pre-fabricated Vehicle Tracking Pad	1.000 EACH	4,000.00000	4,000.00	25,000.00000	25,000.00	4,500.00000	4,500.00
208-00103	Removal and Disposal of Sediment (Labor)	16.000 HOUR	100.00000	1,600.00	77.00000	1,232.00	75.00000	1,200.00
208-00105	Removal and Disposal of Sediment (Equipment)	16.000 HOUR	200.00000	3,200.00	37.00000	592.00	75.00000	1,200.00
208-00106	Sweeping (Sediment Removal)	16.000 HOUR	250.00000	4,000.00	400.00000	6,400.00	75.00000	1,200.00
208-00107	Removal of Trash	8.000 HOUR	150.00000	1,200.00	235.00000	1,880.00	150.00000	1,200.00
210-04010	Adjust Manhole	1.000 EACH	1,200.00000	1,200.00	1,200.00000	1,200.00	2,200.00000	2,200.00
212-00700	Organic Fertilizer	6.000 LB	30.00000	180.00	9.00000	54.00	10.00000	60.00
212-00702	Biotic Soil Amendments (Hydraulically Applied)	105.000 LB	4.00000	420.00	3.00000	315.00	3.00000	315.00
212-00703	Humate	2.000 LB	70.00000	140.00	12.00000	24.00	28.00000	56.00
212-00704	Mycorrhizae	2.000 LB	120.00000	240.00	39.00000	78.00	35.00000	70.00
212-00707	Seeding (Native) Hydraulic	0.030 ACRE	5,000.00000	150.00	8,470.00000	254.10	8,500.00000	255.00
213-00003	Mulching (Weed Free)	0.030 ACRE	6,000.00000	180.00	8,240.00000	247.20	8,500.00000	255.00
213-00061	Mulch Tackifier	2.000 LB	50.00000	100.00	28.00000	56.00	28.00000	56.00
240-00000	Wildlife Biologist	15.000 HOUR	250.00000	3,750.00	270.00000	4,050.00	231.00000	3,465.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1666A Bixby Electric, Inc.		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
304-06007	Aggregate Base Course (Class 6)	120.000 CY	150.00000	18,000.00	130.00000	15,600.00	75.00000	9,000.00
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	20.000 TON	400.00000	8,000.00	330.00000	6,600.00	436.00000	8,720.00
409-09000	Micro-Surfacing Seal Coat	221.000 TON	220.00000	48,620.00	470.00000	103,870.00	396.00000	87,516.00
503-00024	Drilled Shaft (24 Inch)	10.000 LF	700.00000	7,000.00	600.00000	6,000.00	450.00000	4,500.00
503-00036	Drilled Shaft (36 Inch)	30.000 LF	1,200.00000	36,000.00	2,300.00000	69,000.00	985.00000	29,550.00
503-00048	Drilled Shaft (48 Inch)	21.000 LF	1,300.00000	27,300.00	3,600.00000	75,600.00	1,100.00000	23,100.00
603-10180	18 Inch Corrugated Steel Pipe	5.000 LF	150.00000	750.00	168.00000	840.00	6,500.00000	32,500.00
603-30018	18 Inch Steel End Section	1.000 EACH	800.00000	800.00	750.00000	750.00	3,500.00000	3,500.00
604-19105	Inlet Type R L 5 (5 Foot)	1.000 EACH	9,000.00000	9,000.00	9,200.00000	9,200.00	12,000.00000	12,000.00
608-00006	Concrete Sidewalk (6 Inch)	210.000 SY	100.00000	21,000.00	83.00000	17,430.00	150.00000	31,500.00
608-00010	Concrete Curb Ramp	51.000 SY	350.00000	17,850.00	175.00000	8,925.00	325.00000	16,575.00
609-21020	Curb and Gutter Type 2 (Section II-B)	356.000 LF	80.00000	28,480.00	35.00000	12,460.00	50.00000	17,800.00
613-00200	2 Inch Electrical Conduit	310.000 LF	40.00000	12,400.00	20.00000	6,200.00	32.00000	9,920.00
613-00206	2 Inch Electrical Conduit (Bored)	200.000 LF	50.00000	10,000.00	77.00000	15,400.00	32.00000	6,400.00
613-00300	3 Inch Electrical Conduit	370.000 LF	40.00000	14,800.00	29.00000	10,730.00	35.00000	12,950.00
613-00306	3 Inch Electrical Conduit (Bored)	400.000 LF	60.00000	24,000.00	93.00000	37,200.00	35.00000	14,000.00

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1666A Bixby Electric, Inc.		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
613-07001	Type One Pull Box	2.000 EACH	1,800.00000	3,600.00	2,600.00000	5,200.00	950.00000	1,900.00
613-07003	Type Three Pull Box	4.000 EACH	2,300.00000	9,200.00	2,900.00000	11,600.00	1,350.00000	5,400.00
613-07004	Type Four Pull Box	1.000 EACH	3,500.00000	3,500.00	3,500.00000	3,500.00	2,150.00000	2,150.00
613-10000	Wiring	1.000 L S	20,000.00000	20,000.00	97,000.00000	97,000.00	28,500.00000	28,500.00
613-13008	Luminaire (LED) (8,000 Lumens)	3.000 EACH	1,200.00000	3,600.00	1,600.00000	4,800.00	1,650.00000	4,950.00
613-80130	Service Meter Cabinet	1.000 EACH	11,000.00000	11,000.00	11,800.00000	11,800.00	7,200.00000	7,200.00
614-00011	Sign Panel (Class I)	83.000 SF	45.00000	3,735.00	95.00000	7,885.00	40.00000	3,320.00
614-00012	Sign Panel (Class II)	24.000 SF	50.00000	1,200.00	110.00000	2,640.00	40.00000	960.00
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	2.000 EACH	800.00000	1,600.00	1,100.00000	2,200.00	830.00000	1,660.00
614-70150	Pedestrian Signal Face (16) (Countdown)	2.000 EACH	900.00000	1,800.00	700.00000	1,400.00	655.00000	1,310.00
614-70200	Accessible Pedestrian Signal	1.000 EACH	2,000.00000	2,000.00	7,200.00000	7,200.00	3,340.00000	3,340.00
614-70336	Traffic Signal Face (12-12-12)	15.000 EACH	1,500.00000	22,500.00	1,440.00000	21,600.00	1,150.00000	17,250.00
614-72854	Traffic Controller Cabinet	1.000 EACH	33,000.00000	33,000.00	39,000.00000	39,000.00	39,000.00000	39,000.00
614-72863	Pedestrian Push Button Post Assembly	1.000 EACH	4,000.00000	4,000.00	1,600.00000	1,600.00	1,108.00000	1,108.00
614-72866	Fire Preemption Unit and Timer	1.000 EACH	5,000.00000	5,000.00	6,800.00000	6,800.00	7,276.00000	7,276.00

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1666A Bixby Electric, Inc.		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY				LCC:			
614-72885	Traffic Signal Vehicle Detector (Special)	6.000 EACH	12,000.00000	72,000.00	6,100.00000	36,600.00	12,500.00000	75,000.00
614-81020	Traffic Signal-Light Pole Steel (2 Mast Arm)	1.000 EACH	60,000.00000	60,000.00	60,000.00000	60,000.00	65,000.00000	65,000.00
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	2.000 EACH	35,000.00000	70,000.00	35,000.00000	70,000.00	30,000.00000	60,000.00
614-84000	Traffic Signal Pedestal Pole Steel	2.000 EACH	4,000.00000	8,000.00	4,500.00000	9,000.00	3,360.00000	6,720.00
614-86748	Controller (Type 2070)	1.000 EACH	8,000.00000	8,000.00	10,000.00000	10,000.00	8,775.00000	8,775.00
614-87333	Closed Circuit Television Camera (Traffic Surveillance)	1.000 EACH	10,000.00000	10,000.00	11,000.00000	11,000.00	7,500.00000	7,500.00
620-00001	Field Office (Class 1)	1.000 EACH	50,000.00000	50,000.00	97,000.00000	97,000.00	30,518.00000	30,518.00
620-00020	Sanitary Facility	1.000 EACH	5,000.00000	5,000.00	2,900.00000	2,900.00	3,252.00000	3,252.00
625-00000	Construction Surveying	1.000 L S	20,000.00000	20,000.00	45,000.00000	45,000.00	17,500.00000	17,500.00
626-00000	Mobilization	1.000 L S	200,000.00000	200,000.00	141,060.00000	141,060.00	400,500.00000	400,500.00
626-01114	Public Information Management (Tier IV)	54.000 DAY	100.00000	5,400.00	115.00000	6,210.00	121.00000	6,534.00
627-00013	Pavement Marking Paint (High Build)	65.000 GAL	90.00000	5,850.00	85.00000	5,525.00	83.00000	5,395.00
627-40012	Methyl Methacrylate Pavement Marking (Word Symbol)(Inlaid)	322.000 SF	70.00000	22,540.00	21.00000	6,762.00	25.00000	8,050.00
627-40013	Methyl Methacrylate Pavement Marking (X Walk Stop line)(Inlaid)	420.000 SF	20.00000	8,400.00	18.00000	7,560.00	25.00000	10,500.00
630-00000	Flagging	400.000 HOUR	45.00000	18,000.00	45.00000	18,000.00	39.00000	15,600.00

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 1666A Bixby Electric, Inc.		(2) 1476A MORTON ELECTRIC, INC.	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 ROADWAY					LCC:		
630-00007	Traffic Control Inspection	16.000 DAY	500.00000	8,000.00	445.00000	7,120.00	385.00000	6,160.00
630-00012	Traffic Control Management	40.000 DAY	1,900.00000	76,000.00	1,665.00000	66,600.00	1,650.00000	66,000.00
630-80331	Barricade (Type 3 F-A) (Temporary)	6.000 EACH	500.00000	3,000.00	500.00000	3,000.00	435.00000	2,610.00
630-80340	Pedestrian Barricade (ADA)	200.000 LF	60.00000	12,000.00	80.00000	16,000.00	69.00000	13,800.00
630-80341	Construction Traffic Sign (Panel Size A)	29.000 EACH	70.00000	2,030.00	106.00000	3,074.00	90.00000	2,610.00
630-80342	Construction Traffic Sign (Panel Size B)	18.000 EACH	95.00000	1,710.00	130.00000	2,340.00	105.00000	1,890.00
630-80355	Portable Message Sign Panel	2.000 EACH	10,000.00000	20,000.00	4,800.00000	9,600.00	3,930.00000	7,860.00
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	1.000 EACH	2,000.00000	2,000.00	1,600.00000	1,600.00	1,325.00000	1,325.00
630-80360	Drum Channelizing Device	60.000 EACH	60.00000	3,600.00	80.00000	4,800.00	161.00000	9,660.00
630-80380	Traffic Cone	100.000 EACH	15.00000	1,500.00	23.00000	2,300.00	20.00000	2,000.00
632-00000	Night Work Lighting	1.000 L S	50,000.00000	50,000.00	13,330.00000	13,330.00	11,800.00000	11,800.00
Section Totals:				\$1,304,061.00		\$1,419,926.30		\$1,423,189.00
Contract Grand Totals				\$1,304,061.00		\$1,419,926.30		\$1,423,189.00

Colorado Department of Transportation

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Low Bid Item Analysis

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Contract ID: C24674

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	1.000	25,000.00000	4,000.00000 L S	25,000.00	4,000.00	16.00%	-21,000.00
0010	202-00019 Removal of Inlet	1.000	2,500.00000	4,500.00000 EACH	2,500.00	4,500.00	180.00%	2,000.00
0015	202-00035 Removal of Pipe	10.000	80.00000	45.00000 LF	800.00	450.00	56.25%	-350.00
0020	202-00203 Removal of Curb and Gutter	349.000	40.00000	25.00000 LF	13,960.00	8,725.00	62.50%	-5,235.00
0025	202-00206 Removal of Concrete Curb Ramp	7.000	50.00000	27.00000 SY	350.00	189.00	54.00%	-161.00
0030	202-00220 Removal of Asphalt Mat	284.000	50.00000	25.00000 SY	14,200.00	7,100.00	50.00%	-7,100.00
0035	202-00250 Removal of Pavement Marking	3,992.000	8.00000	4.00000 SF	31,936.00	15,968.00	50.00%	-15,968.00
0040	202-00810 Removal of Ground Sign	2.000	300.00000	265.00000 EACH	600.00	530.00	88.33%	-70.00
0045	202-04008 Clean Culvert	15.000	200.00000	47.00000 LF	3,000.00	705.00	23.50%	-2,295.00
0050	203-00060 Embankment Material (Complete In Place)	26.000	100.00000	159.00000 CY	2,600.00	4,134.00	159.00%	1,534.00
0055	203-01597 Potholing	40.000	600.00000	657.00000 HOUR	24,000.00	26,280.00	109.50%	2,280.00
0060	207-00700 Topsoil (Onsite)	24.000	95.00000	161.00000 CY	2,280.00	3,864.00	169.47%	1,584.00

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Low Bid Item Analysis

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Contract ID: C24674

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0065	207-00704 Subgrade Soil Preparation	145.000	20.00000	155.00000 SY	2,900.00	22,475.00	775.00%	19,575.00
0070	208-00002 Erosion Log Type 1 (12 Inch)	210.000	11.00000	8.00000 LF	2,310.00	1,680.00	72.73%	-630.00
0075	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	1.000	3,500.00000	937.00000 EACH	3,500.00	937.00	26.77%	-2,563.00
0080	208-00054 Storm Drain Inlet Protection (Type II)	2.000	500.00000	298.00000 EACH	1,000.00	596.00	59.60%	-404.00
0085	208-00075 Pre-fabricated Vehicle Tracking Pad	1.000	4,000.00000	25,000.00000 EACH	4,000.00	25,000.00	625.00%	21,000.00
0090	208-00103 Removal and Disposal of Sediment (Labor)	16.000	100.00000	77.00000 HOUR	1,600.00	1,232.00	77.00%	-368.00
0095	208-00105 Removal and Disposal of Sediment (Equipment)	16.000	200.00000	37.00000 HOUR	3,200.00	592.00	18.50%	-2,608.00
0100	208-00106 Sweeping (Sediment Removal)	16.000	250.00000	400.00000 HOUR	4,000.00	6,400.00	160.00%	2,400.00
0105	208-00107 Removal of Trash	8.000	150.00000	235.00000 HOUR	1,200.00	1,880.00	156.67%	680.00
0110	210-04010 Adjust Manhole	1.000	1,200.00000	1,200.00000 EACH	1,200.00	1,200.00	100.00%	0.00
0115	212-00700 Organic Fertilizer	6.000	30.00000	9.00000 LB	180.00	54.00	30.00%	-126.00
0120	212-00702 Biotic Soil Amendments (Hydraulically Applied)	105.000	4.00000	3.00000 LB	420.00	315.00	75.00%	-105.00

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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	212-00703 Humate	2.000	70.00000	12.00000 LB	140.00	24.00	17.14%	-116.00
0130	212-00704 Mycorrhizae	2.000	120.00000	39.00000 LB	240.00	78.00	32.50%	-162.00
0135	212-00707 Seeding (Native) Hydraulic	0.030	5,000.00000	8,470.00000 ACRE	150.00	254.10	169.40%	104.10
0140	213-00003 Mulching (Weed Free)	0.030	6,000.00000	8,240.00000 ACRE	180.00	247.20	137.33%	67.20
0145	213-00061 Mulch Tackifier	2.000	50.00000	28.00000 LB	100.00	56.00	56.00%	-44.00
0150	240-00000 Wildlife Biologist	15.000	250.00000	270.00000 HOUR	3,750.00	4,050.00	108.00%	300.00
0155	304-06007 Aggregate Base Course (Class 6)	120.000	150.00000	130.00000 CY	18,000.00	15,600.00	86.67%	-2,400.00
0160	403-00720 Hot Mix Asphalt (Patching) (Asphalt)	20.000	400.00000	330.00000 TON	8,000.00	6,600.00	82.50%	-1,400.00
0165	409-09000 Micro-Surfacing Seal Coat	221.000	220.00000	470.00000 TON	48,620.00	103,870.00	213.64%	55,250.00
0170	503-00024 Drilled Shaft (24 Inch)	10.000	700.00000	600.00000 LF	7,000.00	6,000.00	85.71%	-1,000.00
0175	503-00036 Drilled Shaft (36 Inch)	30.000	1,200.00000	2,300.00000 LF	36,000.00	69,000.00	191.67%	33,000.00
0180	503-00048 Drilled Shaft (48 Inch)	21.000	1,300.00000	3,600.00000 LF	27,300.00	75,600.00	276.92%	48,300.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0185	603-10180 18 Inch Corrugated Steel Pipe	5.000	150.00000	168.00000 LF	750.00	840.00	112.00%	90.00
0190	603-30018 18 Inch Steel End Section	1.000	800.00000	750.00000 EACH	800.00	750.00	93.75%	-50.00
0195	604-19105 Inlet Type R L 5 (5 Foot)	1.000	9,000.00000	9,200.00000 EACH	9,000.00	9,200.00	102.22%	200.00
0200	608-00006 Concrete Sidewalk (6 Inch)	210.000	100.00000	83.00000 SY	21,000.00	17,430.00	83.00%	-3,570.00
0205	608-00010 Concrete Curb Ramp	51.000	350.00000	175.00000 SY	17,850.00	8,925.00	50.00%	-8,925.00
0210	609-21020 Curb and Gutter Type 2 (Section II-B)	356.000	80.00000	35.00000 LF	28,480.00	12,460.00	43.75%	-16,020.00
0215	613-00200 2 Inch Electrical Conduit	310.000	40.00000	20.00000 LF	12,400.00	6,200.00	50.00%	-6,200.00
0220	613-00206 2 Inch Electrical Conduit (Bored)	200.000	50.00000	77.00000 LF	10,000.00	15,400.00	154.00%	5,400.00
0225	613-00300 3 Inch Electrical Conduit	370.000	40.00000	29.00000 LF	14,800.00	10,730.00	72.50%	-4,070.00
0230	613-00306 3 Inch Electrical Conduit (Bored)	400.000	60.00000	93.00000 LF	24,000.00	37,200.00	155.00%	13,200.00
0235	613-07001 Type One Pull Box	2.000	1,800.00000	2,600.00000 EACH	3,600.00	5,200.00	144.44%	1,600.00
0240	613-07003 Type Three Pull Box	4.000	2,300.00000	2,900.00000 EACH	9,200.00	11,600.00	126.09%	2,400.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0245	613-07004 Type Four Pull Box	1.000	3,500.00000	3,500.00000 EACH	3,500.00	3,500.00	100.00%	0.00
0250	613-10000 Wiring	1.000	20,000.00000	97,000.00000 L S	20,000.00	97,000.00	485.00%	77,000.00
0255	613-13008 Luminaire (LED) (8,000 Lumens)	3.000	1,200.00000	1,600.00000 EACH	3,600.00	4,800.00	133.33%	1,200.00
0260	613-80130 Service Meter Cabinet	1.000	11,000.00000	11,800.00000 EACH	11,000.00	11,800.00	107.27%	800.00
0265	614-00011 Sign Panel (Class I)	83.000	45.00000	95.00000 SF	3,735.00	7,885.00	211.11%	4,150.00
0270	614-00012 Sign Panel (Class II)	24.000	50.00000	110.00000 SF	1,200.00	2,640.00	220.00%	1,440.00
0275	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	2.000	800.00000	1,100.00000 EACH	1,600.00	2,200.00	137.50%	600.00
0280	614-70150 Pedestrian Signal Face (16) (Countdown)	2.000	900.00000	700.00000 EACH	1,800.00	1,400.00	77.78%	-400.00
0285	614-70200 Accessible Pedestrian Signal	1.000	2,000.00000	7,200.00000 EACH	2,000.00	7,200.00	360.00%	5,200.00
0290	614-70336 Traffic Signal Face (12-12-12)	15.000	1,500.00000	1,440.00000 EACH	22,500.00	21,600.00	96.00%	-900.00
0295	614-72854 Traffic Controller Cabinet	1.000	33,000.00000	39,000.00000 EACH	33,000.00	39,000.00	118.18%	6,000.00
0300	614-72863 Pedestrian Push Button Post Assembly	1.000	4,000.00000	1,600.00000 EACH	4,000.00	1,600.00	40.00%	-2,400.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0305	614-72866 Fire Preemption Unit and Timer	1.000	5,000.00000	6,800.00000 EACH	5,000.00	6,800.00	136.00%	1,800.00
0310	614-72885 Traffic Signal Vehicle Detector (Special)	6.000	12,000.00000	6,100.00000 EACH	72,000.00	36,600.00	50.83%	-35,400.00
0315	614-81020 Traffic Signal-Light Pole Steel (2 Mast Arm)	1.000	60,000.00000	60,000.00000 EACH	60,000.00	60,000.00	100.00%	0.00
0320	614-81145 Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	2.000	35,000.00000	35,000.00000 EACH	70,000.00	70,000.00	100.00%	0.00
0325	614-84000 Traffic Signal Pedestal Pole Steel	2.000	4,000.00000	4,500.00000 EACH	8,000.00	9,000.00	112.50%	1,000.00
0330	614-86748 Controller (Type 2070)	1.000	8,000.00000	10,000.00000 EACH	8,000.00	10,000.00	125.00%	2,000.00
0335	614-87333 Closed Circuit Television Camera (Traffic Surveillance)	1.000	10,000.00000	11,000.00000 EACH	10,000.00	11,000.00	110.00%	1,000.00
0340	620-00001 Field Office (Class 1)	1.000	50,000.00000	97,000.00000 EACH	50,000.00	97,000.00	194.00%	47,000.00
0345	620-00020 Sanitary Facility	1.000	5,000.00000	2,900.00000 EACH	5,000.00	2,900.00	58.00%	-2,100.00
0350	625-00000 Construction Surveying	1.000	20,000.00000	45,000.00000 L S	20,000.00	45,000.00	225.00%	25,000.00
0355	626-00000 Mobilization	1.000	200,000.00000	141,060.00000 L S	200,000.00	141,060.00	70.53%	-58,940.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	ROADWAY						
0360	626-01114 Public Information Management (Tier IV)	54.000	100.00000	115.00000 DAY	5,400.00	6,210.00	115.00%	810.00
0365	627-00013 Pavement Marking Paint (High Build)	65.000	90.00000	85.00000 GAL	5,850.00	5,525.00	94.44%	-325.00
0370	627-40012 Methyl Methacrylate Pavement Marking (Word Symbol)(Inlaid)	322.000	70.00000	21.00000 SF	22,540.00	6,762.00	30.00%	-15,778.00
0375	627-40013 Methyl Methacrylate Pavement Marking (X Walk Stop line)(Inlaid)	420.000	20.00000	18.00000 SF	8,400.00	7,560.00	90.00%	-840.00
0380	630-00000 Flagging	400.000	45.00000	45.00000 HOUR	18,000.00	18,000.00	100.00%	0.00
0385	630-00007 Traffic Control Inspection	16.000	500.00000	445.00000 DAY	8,000.00	7,120.00	89.00%	-880.00
0390	630-00012 Traffic Control Management	40.000	1,900.00000	1,665.00000 DAY	76,000.00	66,600.00	87.63%	-9,400.00
0395	630-80331 Barricade (Type 3 F-A) (Temporary)	6.000	500.00000	500.00000 EACH	3,000.00	3,000.00	100.00%	0.00
0400	630-80340 Pedestrian Barricade (ADA)	200.000	60.00000	80.00000 LF	12,000.00	16,000.00	133.33%	4,000.00
0405	630-80341 Construction Traffic Sign (Panel Size A)	29.000	70.00000	106.00000 EACH	2,030.00	3,074.00	151.43%	1,044.00
0410	630-80342 Construction Traffic Sign (Panel Size B)	18.000	95.00000	130.00000 EACH	1,710.00	2,340.00	136.84%	630.00

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Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) / Underrun (-)
SECTION:	0001	ROADWAY						
0415	630-80355 Portable Message Sign Panel	2.000	10,000.00000	4,800.00000 EACH	20,000.00	9,600.00	48.00%	-10,400.00
0420	630-80357 Advance Warning Flashing or Sequencing Arrow Panel (B Type)	1.000	2,000.00000	1,600.00000 EACH	2,000.00	1,600.00	80.00%	-400.00
0425	630-80360 Drum Channelizing Device	60.000	60.00000	80.00000 EACH	3,600.00	4,800.00	133.33%	1,200.00
0430	630-80380 Traffic Cone	100.000	15.00000	23.00000 EACH	1,500.00	2,300.00	153.33%	800.00
0435	632-00000 Night Work Lighting	1.000	50,000.00000	13,330.00000 L S	50,000.00	13,330.00	26.66%	-36,670.00
Section 0001 Subtotal					\$1,304,061.00	\$1,419,926.30	108.88%	\$115,865.30
Contract Total for Calculated Low Bidders Bid Items					\$1,304,061.00	\$1,419,926.30	108.88%	\$115,865.30