

Colorado Department Of TransportationPrinted On: **09/07/2023****Low Bid Summary**

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Letting Date: September 07, 2023

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	OVERRUN (+) UNDERRUN (-)
001	C22907RA	C 0063-061	2	MORTON ELECTRIC, INC.	\$2,971,733.00	\$2,940,328.00	98.94%	-\$31,405.00
Letting Totals			2		\$2,971,733.00	\$2,940,328.00	98.94%	-\$31,405.00

Colorado Department Of TransportationPrinted On: **09/07/2023****Vendor Ranking**

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Contract Description:

This traffic signal replacement project consists of replacing traffic signal poles, mast arms, signal heads, detection equipment, conduit, signs, pedestrian curb ramps, and signal controller cabinets. The project is located in Grand Junction, CO on US6B (North Ave).

There are multiple bid schedules with Schedule A including construction at the intersections with 5th St, 23rd St, and 28 Rd. Schedule B includes construction at the intersections with 5th St and 28 Rd. Schedule C includes construction at the intersection with 28 Rd.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	1476A	MORTON ELECTRIC, INC.	\$2,940,328.00	100.00%	98.94%
0	-EST-	Engineer's Estimate	\$2,971,733.00	101.07%	100.00%
2	S3082	MOUNTAIN VALLEY CONTRACTING, Inc	\$3,404,662.00	115.79%	114.57%

Tabulation of Bids

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Contract ID: C22907RA				(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS									
201-00000	Clearing and Grubbing	1.000	L S	10,000.00000	10,000.00	13,200.00000	13,200.00	15,530.00000	15,530.00
202-00011	Tree Trimming	2.000	EACH	1,500.00000	3,000.00	1,000.00000	2,000.00	960.00000	1,920.00
202-00200	Removal of Sidewalk	376.000	SY	40.00000	15,040.00	45.00000	16,920.00	200.00000	75,200.00
202-00203	Removal of Curb and Gutter	391.000	LF	20.00000	7,820.00	25.00000	9,775.00	93.00000	36,363.00
202-00206	Removal of Concrete Curb Ramp	177.000	SY	35.00000	6,195.00	50.00000	8,850.00	195.00000	34,515.00
202-00210	Removal of Concrete Pavement	28.000	SY	70.00000	1,960.00	65.00000	1,820.00	195.00000	5,460.00
202-00220	Removal of Asphalt Mat	311.000	SY	150.00000	46,650.00	75.00000	23,325.00	172.00000	53,492.00
202-00700	Removal of Light Standard	1.000	EACH	1,000.00000	1,000.00	540.00000	540.00	4,260.00000	4,260.00
202-00827	Removal of Pull Box	19.000	EACH	500.00000	9,500.00	450.00000	8,550.00	1,260.00000	23,940.00
202-00828	Removal of Traffic Signal Equipment	1.000	L S	60,000.00000	60,000.00	22,500.00000	22,500.00	120,000.00000	120,000.00
202-01000	Removal of Fence	35.000	LF	15.00000	525.00	135.00000	4,725.00	27.00000	945.00
202-04002	Clean Culvert	5.000	EACH	2,000.00000	10,000.00	4,200.00000	21,000.00	6,495.00000	32,475.00
203-01597	Potholing	48.000	HOUR	300.00000	14,400.00	300.00000	14,400.00	760.00000	36,480.00
208-00002	Erosion Log Type 1 (12 Inch)	70.000	LF	12.00000	840.00	15.00000	1,050.00	12.00000	840.00
208-00035	Aggregate Bag	144.000	LF	12.00000	1,728.00	15.00000	2,160.00	87.00000	12,528.00
208-00054	Storm Drain Inlet Protection (Type II)	3.000	EACH	400.00000	1,200.00	350.00000	1,050.00	300.00000	900.00

Tabulation of Bids

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			Contract ID: C22907RA		(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS										
208-00056	Storm Drain Inlet Protection (Type III)	2.000 EACH	400.00000	800.00	400.00000	800.00	300.00000	600.00		
208-00103	Removal and Disposal of Sediment (Labor)	6.000 HOUR	80.00000	480.00	100.00000	600.00	83.00000	498.00		
208-00105	Removal and Disposal of Sediment (Equipment)	6.000 HOUR	150.00000	900.00	150.00000	900.00	200.00000	1,200.00		
208-00106	Sweeping (Sediment Removal)	6.000 HOUR	200.00000	1,200.00	150.00000	900.00	200.00000	1,200.00		
208-00107	Removal of Trash	6.000 HOUR	50.00000	300.00	125.00000	750.00	83.00000	498.00		
208-00146	Pre-fabricated Concrete Washout Structure (Type 2)	3.000 EACH	1,500.00000	4,500.00	4,500.00000	13,500.00	2,400.00000	7,200.00		
208-00400	Water Control	1.000 L S	30,000.00000	30,000.00	55,000.00000	55,000.00	30,000.00000	30,000.00		
210-00479	Reset Radio Communication Antenna	2.000 EACH	2,000.00000	4,000.00	1,860.00000	3,720.00	1,800.00000	3,600.00		
210-00760	Reset Luminaire	12.000 EACH	800.00000	9,600.00	360.00000	4,320.00	960.00000	11,520.00		
210-00815	Reset Sign Panel	8.000 EACH	500.00000	4,000.00	305.00000	2,440.00	720.00000	5,760.00		
210-00827	Reset Pull Box	12.000 EACH	1,200.00000	14,400.00	1,080.00000	12,960.00	3,600.00000	43,200.00		
210-00866	Reset Fire Preemption Unit and Timer	6.000 EACH	3,000.00000	18,000.00	1,250.00000	7,500.00	4,200.00000	25,200.00		
210-00890	Reset Intersection Detection System (Camera)	9.000 EACH	3,500.00000	31,500.00	950.00000	8,550.00	6,000.00000	54,000.00		
210-04050	Adjust Valve Box	2.000 EACH	1,500.00000	3,000.00	1,000.00000	2,000.00	600.00000	1,200.00		
212-01200	Landscape Restoration	1.000 L S	25,000.00000	25,000.00	12,000.00000	12,000.00	3,600.00000	3,600.00		

Tabulation of Bids

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Contract ID: C22907RA				(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS									
250-00010	Environmental Health and Safety Management	1.000	L S	20.0000000	20,000.00	2,750.00000	2,750.00	3,600.00000	3,600.00
250-00050	Monitoring Technician	20.000	HOUR	200.00000	4,000.00	250.00000	5,000.00	180.00000	3,600.00
250-00110	Health and Safety Officer	10.000	HOUR	300.00000	3,000.00	300.00000	3,000.00	180.00000	1,800.00
250-00224	Hazardous Waster Disposal (Radioactive)	50.000	CY	250.00000	12,500.00	275.00000	13,750.00	60.00000	3,000.00
304-06000	Aggregate Base Course (Class 6)	137.000	TON	300.00000	41,100.00	190.00000	26,030.00	792.00000	108,504.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	235.000	SY	600.00000	141,000.00	300.00000	70,500.00	156.00000	36,660.00
412-00805	Concrete Pavement (8 Inch) (Fast Track)	16.000	SY	1,000.00000	16,000.00	365.00000	5,840.00	305.00000	4,880.00
503-00018	Drilled Shaft (18 Inch)	25.000	LF	400.00000	10,000.00	500.00000	12,500.00	720.00000	18,000.00
503-00036	Drilled Shaft (36 Inch)	255.000	LF	720.00000	183,600.00	1,200.00000	306,000.00	1,440.00000	367,200.00
503-00048	Drilled Shaft (48 Inch)	21.000	LF	900.00000	18,900.00	1,350.00000	28,350.00	1,800.00000	37,800.00
607-11525	Fence (Plastic)	150.000	LF	4.00000	600.00	20.00000	3,000.00	42.00000	6,300.00
607-11530	Fence (Special)	30.000	LF	20.00000	600.00	150.00000	4,500.00	60.00000	1,800.00
608-00006	Concrete Sidewalk (6 Inch)	364.000	SY	180.00000	65,520.00	175.00000	63,700.00	115.00000	41,860.00
608-00010	Concrete Curb Ramp	357.000	SY	300.00000	107,100.00	345.00000	123,165.00	280.00000	99,960.00
609-20010	Curb Type 2 (Section B)	105.000	LF	55.00000	5,775.00	55.00000	5,775.00	45.00000	4,725.00

Tabulation of Bids

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Contract ID: C22907RA				(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS									
609-21020	Curb and Gutter Type 2 (Section II-B)	289.000	LF	65.00000	18,785.00	60.00000	17,340.00	60.00000	17,340.00
610-00030	Median Cover Material (Concrete)	584.000	SF	25.00000	14,600.00	26.00000	15,184.00	28.00000	16,352.00
613-00206	2 Inch Electrical Conduit (Bored)	405.000	LF	30.00000	12,150.00	90.00000	36,450.00	51.00000	20,655.00
613-01200	2 Inch Electrical Conduit (Plastic)	775.000	LF	30.00000	23,250.00	90.00000	69,750.00	51.00000	39,525.00
613-01300	3 Inch Electrical Conduit (Plastic)	850.000	LF	32.00000	27,200.00	100.00000	85,000.00	58.00000	49,300.00
613-07005	Type Five Pull Box	1.000	EACH	2,500.00000	2,500.00	3,280.00000	3,280.00	5,400.00000	5,400.00
613-10000	Wiring	1.000	L S	100,000.00000	100,000.00	75,000.00000	75,000.00	86,400.00000	86,400.00
613-50150	Secondary Service Pedestal	3.000	EACH	8,000.00000	24,000.00	9,200.00000	27,600.00	12,000.00000	36,000.00
614-00011	Sign Panel (Class I)	128.000	SF	50.00000	6,400.00	40.00000	5,120.00	48.00000	6,144.00
614-00026	Sign Panel (Class I) (Install Only)	4.000	EACH	250.00000	1,000.00	250.00000	1,000.00	600.00000	2,400.00
614-70150	Pedestrian Signal Face (16) (Countdown)	24.000	EACH	650.00000	15,600.00	700.00000	16,800.00	1,080.00000	25,920.00
614-70336	Traffic Signal Face (12-12-12)	31.000	EACH	1,000.00000	31,000.00	825.00000	25,575.00	1,920.00000	59,520.00
614-70560	Traffic Signal Face (12-12-12-12-12)	26.000	EACH	1,500.00000	39,000.00	1,200.00000	31,200.00	2,520.00000	65,520.00
614-72855	Traffic Signal Controller Cabinet	3.000	EACH	50,000.00000	150,000.00	31,850.00000	95,550.00	46,800.00000	140,400.00
614-72860	Pedestrian Push Button	6.000	EACH	850.00000	5,100.00	705.00000	4,230.00	600.00000	3,600.00
614-72863	Pedestrian Push Button Post Assembly	18.000	EACH	1,500.00000	27,000.00	1,351.00000	24,318.00	3,600.00000	64,800.00

Tabulation of Bids

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			Contract ID: C22907RA		(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS										
614-72886	Intersection Detection System (Camera)	3.000 EACH	20,000.00000	60,000.00	15,900.00000	47,700.00	15,000.00000	45,000.00		
614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	2.000 EACH	25,000.00000	50,000.00	27,512.00000	55,024.00	28,200.00000	56,400.00		
614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	2.000 EACH	28,000.00000	56,000.00	29,422.00000	58,844.00	30,450.00000	60,900.00		
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	1.000 EACH	30,000.00000	30,000.00	30,014.00000	30,014.00	31,200.00000	31,200.00		
614-81150	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)	5.000 EACH	32,000.00000	160,000.00	30,773.00000	153,865.00	31,500.00000	157,500.00		
614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000 EACH	34,000.00000	34,000.00	31,400.00000	31,400.00	31,875.00000	31,875.00		
614-81160	Traffic Signal Light Pole Steel (1-60 Foot Mast Arm)	1.000 EACH	35,000.00000	35,000.00	41,355.00000	41,355.00	47,700.00000	47,700.00		
614-84000	Traffic Signal Pedestal Pole Steel	5.000 EACH	4,000.00000	20,000.00	3,300.00000	16,500.00	5,880.00000	29,400.00		
614-87012	Fiber Optic Termination Panel (12 Fiber)	1.000 EACH	1,750.00000	1,750.00	8,500.00000	8,500.00	5,280.00000	5,280.00		
620-00002	Field Office (Class 2)	1.000 EACH	45,000.00000	45,000.00	60,920.00000	60,920.00	60,835.00000	60,835.00		
620-00012	Field Laboratory (Class 2)	1.000 EACH	45,000.00000	45,000.00	56,320.00000	56,320.00	60,835.00000	60,835.00		
620-00020	Sanitary Facility	1.000 EACH	5,000.00000	5,000.00	13,180.00000	13,180.00	3,650.00000	3,650.00		
625-00000	Construction Surveying	1.000 L S	40,000.00000	40,000.00	45,000.00000	45,000.00	36,000.00000	36,000.00		
625-00001	Construction Surveying (Hourly)	30.000 HOUR	250.00000	7,500.00	250.00000	7,500.00	210.00000	6,300.00		

Tabulation of Bids

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Contract ID: C22907RA				(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.		(2) S3082 MOUNTAIN VALLEY CONTRACTING, INC.	
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION: 0001 BID ITEMS									
626-00000	Mobilization	1.000	L S	500,000.00000	500,000.00	500,000.00000	500,000.00	359,700.00000	359,700.00
626-01113	Public Information Management (Tier III)	150.000	DAY	200.00000	30,000.00	110.00000	16,500.00	102.00000	15,300.00
630-00000	Flagging	720.000	HOUR	45.00000	32,400.00	50.00000	36,000.00	50.00000	36,000.00
630-00007	Traffic Control Inspection	50.000	DAY	450.00000	22,500.00	415.00000	20,750.00	420.00000	21,000.00
630-00012	Traffic Control Management	115.000	DAY	1,800.00000	207,000.00	1,500.00000	172,500.00	1,560.00000	179,400.00
630-80335	Barricade (Type 3 M-A) (Temporary)	3.000	EACH	155.00000	465.00	520.00000	1,560.00	540.00000	1,620.00
630-80340	Pedestrian Barricade (ADA)	234.000	LF	50.00000	11,700.00	41.00000	9,594.00	42.00000	9,828.00
630-80341	Construction Traffic Sign (Panel Size A)	60.000	EACH	45.00000	2,700.00	92.00000	5,520.00	96.00000	5,760.00
630-80342	Construction Traffic Sign (Panel Size B)	30.000	EACH	55.00000	1,650.00	104.00000	3,120.00	108.00000	3,240.00
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	3.000	EACH	2,000.00000	6,000.00	1,725.00000	5,175.00	1,800.00000	5,400.00
630-80359	Portable Message Sign Panel	480.000	DAY	100.00000	48,000.00	58.00000	27,840.00	60.00000	28,800.00
630-80360	Drum Channelizing Device	75.000	EACH	30.00000	2,250.00	30.00000	2,250.00	30.00000	2,250.00
630-80380	Traffic Cone	300.000	EACH	10.00000	3,000.00	18.00000	5,400.00	18.00000	5,400.00
632-00000	Night Work Lighting	1.000	L S	50,000.00000	50,000.00	22,935.00000	22,935.00	75,000.00000	75,000.00
Section Totals:				\$2,971,733.00		\$2,940,328.00		\$3,404,662.00	

Tabulation of Bids

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Contract ID: **C22907RA**

Contract Grand Totals	\$2,971,733.00	\$2,940,328.00	\$3,404,662.00
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Colorado Department Of Transportation

Printed On: 09/07/2023

Low Bid Item Analysis

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Contract ID: C22907RA

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	OVERRUN (+) UNDERRUN (-)
SECTION: 0001 BID ITEMS								
0005	201-00000	1.000	10,000.00000	13,200.00000 L S	10,000.00	13,200.00	132.00%	3,200.00
	Clearing and Grubbing							
0010	202-00011	2.000	1,500.00000	1,000.00000 EACH	3,000.00	2,000.00	66.67%	-1,000.00
	Tree Trimming							
0015	202-00200	376.000	40.00000	45.00000 SY	15,040.00	16,920.00	112.50%	1,880.00
	Removal of Sidewalk							
0020	202-00203	391.000	20.00000	25.00000 LF	7,820.00	9,775.00	125.00%	1,955.00
	Removal of Curb and Gutter							
0025	202-00206	177.000	35.00000	50.00000 SY	6,195.00	8,850.00	142.86%	2,655.00
	Removal of Concrete Curb Ramp							
0030	202-00210	28.000	70.00000	65.00000 SY	1,960.00	1,820.00	92.86%	-140.00
	Removal of Concrete Pavement							
0035	202-00220	311.000	150.00000	75.00000 SY	46,650.00	23,325.00	50.00%	-23,325.00
	Removal of Asphalt Mat							
0040	202-00700	1.000	1,000.00000	540.00000 EACH	1,000.00	540.00	54.00%	-460.00
	Removal of Light Standard							
0045	202-00827	19.000	500.00000	450.00000 EACH	9,500.00	8,550.00	90.00%	-950.00
	Removal of Pull Box							
0050	202-00828	1.000	60,000.00000	22,500.00000 L S	60,000.00	22,500.00	37.50%	-37,500.00
	Removal of Traffic Signal Equipment							
0055	202-01000	35.000	15.00000	135.00000 LF	525.00	4,725.00	900.00%	4,200.00
	Removal of Fence							
0060	202-04002	5.000	2,000.00000	4,200.00000 EACH	10,000.00	21,000.00	210.00%	11,000.00
	Clean Culvert							

Colorado Department Of Transportation

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Low Bid Item Analysis

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Contract ID: C22907RA

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION: 0001 BID ITEMS								
0065	203-01597 Potholing	48.000	300.00000	300.00000 HOUR	14,400.00	14,400.00	100.00%	0.00
0070	208-00002 Erosion Log Type 1 (12 Inch)	70.000	12.00000	15.00000 LF	840.00	1,050.00	125.00%	210.00
0075	208-00035 Aggregate Bag	144.000	12.00000	15.00000 LF	1,728.00	2,160.00	125.00%	432.00
0080	208-00054 Storm Drain Inlet Protection (Type II)	3.000	400.00000	350.00000 EACH	1,200.00	1,050.00	87.50%	-150.00
0085	208-00056 Storm Drain Inlet Protection (Type III)	2.000	400.00000	400.00000 EACH	800.00	800.00	100.00%	0.00
0090	208-00103 Removal and Disposal of Sediment (Labor)	6.000	80.00000	100.00000 HOUR	480.00	600.00	125.00%	120.00
0095	208-00105 Removal and Disposal of Sediment (Equipment)	6.000	150.00000	150.00000 HOUR	900.00	900.00	100.00%	0.00
0100	208-00106 Sweeping (Sediment Removal)	6.000	200.00000	150.00000 HOUR	1,200.00	900.00	75.00%	-300.00
0105	208-00107 Removal of Trash	6.000	50.00000	125.00000 HOUR	300.00	750.00	250.00%	450.00
0110	208-00146 Pre-fabricated Concrete Washout Structure (Type 2)	3.000	1,500.00000	4,500.00000 EACH	4,500.00	13,500.00	300.00%	9,000.00
0115	208-00400 Water Control	1.000	30,000.00000	55,000.00000 L S	30,000.00	55,000.00	183.33%	25,000.00
0120	210-00479 Reset Radio Communication Antenna	2.000	2,000.00000	1,860.00000 EACH	4,000.00	3,720.00	93.00%	-280.00

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Low Bid Item Analysis

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Contract ID: C22907RA

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION: 0001 BID ITEMS								
0125	210-00760	12.000	800.00000	360.00000 EACH	9,600.00	4,320.00	45.00%	-5,280.00
	Reset Luminaire							
0130	210-00815	8.000	500.00000	305.00000 EACH	4,000.00	2,440.00	61.00%	-1,560.00
	Reset Sign Panel							
0135	210-00827	12.000	1,200.00000	1,080.00000 EACH	14,400.00	12,960.00	90.00%	-1,440.00
	Reset Pull Box							
0140	210-00866	6.000	3,000.00000	1,250.00000 EACH	18,000.00	7,500.00	41.67%	-10,500.00
	Reset Fire Preemption Unit and Timer							
0145	210-00890	9.000	3,500.00000	950.00000 EACH	31,500.00	8,550.00	27.14%	-22,950.00
	Reset Intersection Detection System (Camera)							
0150	210-04050	2.000	1,500.00000	1,000.00000 EACH	3,000.00	2,000.00	66.67%	-1,000.00
	Adjust Valve Box							
0155	212-01200	1.000	25,000.00000	12,000.00000 L S	25,000.00	12,000.00	48.00%	-13,000.00
	Landscape Restoration							
0160	250-00010	1.000	20,000.00000	2,750.00000 L S	20,000.00	2,750.00	13.75%	-17,250.00
	Environmental Health and Safety Management							
0165	250-00050	20.000	200.00000	250.00000 HOUR	4,000.00	5,000.00	125.00%	1,000.00
	Monitoring Technician							
0170	250-00110	10.000	300.00000	300.00000 HOUR	3,000.00	3,000.00	100.00%	0.00
	Health and Safety Officer							
0175	250-00224	50.000	250.00000	275.00000 CY	12,500.00	13,750.00	110.00%	1,250.00
	Hazardous Waster Disposal (Radioactive)							
0180	304-06000	137.000	300.00000	190.00000 TON	41,100.00	26,030.00	63.33%	-15,070.00
	Aggregate Base Course (Class 6)							

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION: 0001 BID ITEMS								
0185	403-00721	235.000	600.00000	300.00000 SY	141,000.00	70,500.00	50.00%	-70,500.00
	Hot Mix Asphalt (Patching) (Asphalt)							
0190	412-00805	16.000	1,000.00000	365.00000 SY	16,000.00	5,840.00	36.50%	-10,160.00
	Concrete Pavement (8 Inch) (Fast Track)							
0195	503-00018	25.000	400.00000	500.00000 LF	10,000.00	12,500.00	125.00%	2,500.00
	Drilled Shaft (18 Inch)							
0200	503-00036	255.000	720.00000	1,200.00000 LF	183,600.00	306,000.00	166.67%	122,400.00
	Drilled Shaft (36 Inch)							
0205	503-00048	21.000	900.00000	1,350.00000 LF	18,900.00	28,350.00	150.00%	9,450.00
	Drilled Shaft (48 Inch)							
0210	607-11525	150.000	4.00000	20.00000 LF	600.00	3,000.00	500.00%	2,400.00
	Fence (Plastic)							
0215	607-11530	30.000	20.00000	150.00000 LF	600.00	4,500.00	750.00%	3,900.00
	Fence (Special)							
0220	608-00006	364.000	180.00000	175.00000 SY	65,520.00	63,700.00	97.22%	-1,820.00
	Concrete Sidewalk (6 Inch)							
0225	608-00010	357.000	300.00000	345.00000 SY	107,100.00	123,165.00	115.00%	16,065.00
	Concrete Curb Ramp							
0230	609-20010	105.000	55.00000	55.00000 LF	5,775.00	5,775.00	100.00%	0.00
	Curb Type 2 (Section B)							
0235	609-21020	289.000	65.00000	60.00000 LF	18,785.00	17,340.00	92.31%	-1,445.00
	Curb and Gutter Type 2 (Section II-B)							
0240	610-00030	584.000	25.00000	26.00000 SF	14,600.00	15,184.00	104.00%	584.00
	Median Cover Material (Concrete)							

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION: 0001 BID ITEMS								
0245	613-00206	405.000	30.00000	90.00000 LF	12,150.00	36,450.00	300.00%	24,300.00
	2 Inch Electrical Conduit (Bored)							
0250	613-01200	775.000	30.00000	90.00000 LF	23,250.00	69,750.00	300.00%	46,500.00
	2 Inch Electrical Conduit (Plastic)							
0255	613-01300	850.000	32.00000	100.00000 LF	27,200.00	85,000.00	312.50%	57,800.00
	3 Inch Electrical Conduit (Plastic)							
0260	613-07005	1.000	2,500.00000	3,280.00000 EACH	2,500.00	3,280.00	131.20%	780.00
	Type Five Pull Box							
0265	613-10000	1.000	100,000.00000	75,000.00000 L S	100,000.00	75,000.00	75.00%	-25,000.00
	Wiring							
0270	613-50150	3.000	8,000.00000	9,200.00000 EACH	24,000.00	27,600.00	115.00%	3,600.00
	Secondary Service Pedestal							
0275	614-00011	128.000	50.00000	40.00000 SF	6,400.00	5,120.00	80.00%	-1,280.00
	Sign Panel (Class I)							
0280	614-00026	4.000	250.00000	250.00000 EACH	1,000.00	1,000.00	100.00%	0.00
	Sign Panel (Class I) (Install Only)							
0285	614-70150	24.000	650.00000	700.00000 EACH	15,600.00	16,800.00	107.69%	1,200.00
	Pedestrian Signal Face (16) (Countdown)							
0290	614-70336	31.000	1,000.00000	825.00000 EACH	31,000.00	25,575.00	82.50%	-5,425.00
	Traffic Signal Face (12-12-12)							
0295	614-70560	26.000	1,500.00000	1,200.00000 EACH	39,000.00	31,200.00	80.00%	-7,800.00
	Traffic Signal Face (12-12-12-12)							
0300	614-72855	3.000	50,000.00000	31,850.00000 EACH	150,000.00	95,550.00	63.70%	-54,450.00
	Traffic Signal Controller Cabinet							

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION: 0001 BID ITEMS								
0305	614-72860	6.000	850.00000	705.00000 EACH	5,100.00	4,230.00	82.94%	-870.00
	Pedestrian Push Button							
0310	614-72863	18.000	1,500.00000	1,351.00000 EACH	27,000.00	24,318.00	90.07%	-2,682.00
	Pedestrian Push Button Post Assembly							
0315	614-72886	3.000	20,000.00000	15,900.00000 EACH	60,000.00	47,700.00	79.50%	-12,300.00
	Intersection Detection System (Camera)							
0320	614-81135	2.000	25,000.00000	27,512.00000 EACH	50,000.00	55,024.00	110.05%	5,024.00
	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)							
0325	614-81140	2.000	28,000.00000	29,422.00000 EACH	56,000.00	58,844.00	105.08%	2,844.00
	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)							
0330	614-81145	1.000	30,000.00000	30,014.00000 EACH	30,000.00	30,014.00	100.05%	14.00
	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)							
0335	614-81150	5.000	32,000.00000	30,773.00000 EACH	160,000.00	153,865.00	96.17%	-6,135.00
	Traffic Signal-Light Pole Steel (1-50 Foot Mast Arm)							
0340	614-81155	1.000	34,000.00000	31,400.00000 EACH	34,000.00	31,400.00	92.35%	-2,600.00
	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)							
0345	614-81160	1.000	35,000.00000	41,355.00000 EACH	35,000.00	41,355.00	118.16%	6,355.00
	Traffic Signal Light Pole Steel (1-60 Foot Mast Arm)							
0350	614-84000	5.000	4,000.00000	3,300.00000 EACH	20,000.00	16,500.00	82.50%	-3,500.00
	Traffic Signal Pedestal Pole Steel							

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	OVERRUN (+) UNDERRUN (-)
SECTION: 0001 BID ITEMS								
0355	614-87012	1.000	1,750.00000	8,500.00000 EACH	1,750.00	8,500.00	485.71%	6,750.00
	Fiber Optic Termination Panel (12 Fiber)							
0360	620-00002	1.000	45,000.00000	60,920.00000 EACH	45,000.00	60,920.00	135.38%	15,920.00
	Field Office (Class 2)							
0365	620-00012	1.000	45,000.00000	56,320.00000 EACH	45,000.00	56,320.00	125.16%	11,320.00
	Field Laboratory (Class 2)							
0370	620-00020	1.000	5,000.00000	13,180.00000 EACH	5,000.00	13,180.00	263.60%	8,180.00
	Sanitary Facility							
0375	625-00000	1.000	40,000.00000	45,000.00000 L S	40,000.00	45,000.00	112.50%	5,000.00
	Construction Surveying							
0380	625-00001	30.000	250.00000	250.00000 HOUR	7,500.00	7,500.00	100.00%	0.00
	Construction Surveying (Hourly)							
0385	626-00000	1.000	500,000.00000	500,000.00000 L S	500,000.00	500,000.00	100.00%	0.00
	Mobilization							
0390	626-01113	150.000	200.00000	110.00000 DAY	30,000.00	16,500.00	55.00%	-13,500.00
	Public Information Management (Tier III)							
0395	630-00000	720.000	45.00000	50.00000 HOUR	32,400.00	36,000.00	111.11%	3,600.00
	Flagging							
0400	630-00007	50.000	450.00000	415.00000 DAY	22,500.00	20,750.00	92.22%	-1,750.00
	Traffic Control Inspection							
0405	630-00012	115.000	1,800.00000	1,500.00000 DAY	207,000.00	172,500.00	83.33%	-34,500.00
	Traffic Control Management							
0410	630-80335	3.000	155.00000	520.00000 EACH	465.00	1,560.00	335.48%	1,095.00
	Barricade (Type 3 M-A) (Temporary)							

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Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	OVERRUN (+) UNDERRUN (-)
SECTION: 0001 BID ITEMS								
0415	630-80340 Pedestrian Barricade (ADA)	234.000	50.00000	41.00000 LF	11,700.00	9,594.00	82.00%	-2,106.00
0420	630-80341 Construction Traffic Sign (Panel Size A)	60.000	45.00000	92.00000 EACH	2,700.00	5,520.00	204.44%	2,820.00
0425	630-80342 Construction Traffic Sign (Panel Size B)	30.000	55.00000	104.00000 EACH	1,650.00	3,120.00	189.09%	1,470.00
0430	630-80357 Advance Warning Flashing or Sequencing Arrow Panel (B Type)	3.000	2,000.00000	1,725.00000 EACH	6,000.00	5,175.00	86.25%	-825.00
0435	630-80359 Portable Message Sign Panel	480.000	100.00000	58.00000 DAY	48,000.00	27,840.00	58.00%	-20,160.00
0440	630-80360 Drum Channelizing Device	75.000	30.00000	30.00000 EACH	2,250.00	2,250.00	100.00%	0.00
0445	630-80380 Traffic Cone	300.000	10.00000	18.00000 EACH	3,000.00	5,400.00	180.00%	2,400.00
0450	632-00000 Night Work Lighting	1.000	50,000.00000	22,935.00000 L S	50,000.00	22,935.00	45.87%	-27,065.00
Section 0001 Subtotal					\$2,971,733.00	\$2,940,328.00	98.94%	-\$31,405.00
Contract Total for Calculated Low Bidders Bid Items					\$2,971,733.00	\$2,940,328.00	98.94%	-\$31,405.00