# Colorado Department Of Transportation Low Bid Summary

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05/20/2021

Printed On:

Letting Date: April 15, 2021

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
003	C22810	C5502-106	1	MORTON ELECTRIC, INC.	\$2,900,000.00	\$3,289,092.32	113.42%	\$389,092.32
Letti	ng Totals		1		\$2,900,000.00	\$3,289,092.32	113.42%	\$389,092.32

#### **Vendor Ranking**

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**Contract Description:** 

Contract ID: C22810

This project is located on US 550 in Durango. The work involves the replacement of signals at US 550 and 9th Street and US 550 and 12th Street, along with new curb ramps, and the installation of concrete medians on US 550 between 8th Street and 14th Street.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	-EST-	Engineer's Estimate	\$2,900,000.00	88.17%	100.00%
1	1476A	MORTON ELECTRIC, INC.	\$3,289,092.32	100.00%	113.42%

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				(0) -EST- Engineer's Estimate		(1) 1476 MORTON ELI INC.			
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00010	Removal of Tree	3.000	EACH	500.00000	1,500.00	2,591.00000	7,773.00		
202-00014	Brush Clearing	3.000	HOUR	500.00000	1,500.00	372.00000	1,116.00		
202-00190	Removal of Concrete Median Cover Material	34.000	SY	30.00000	1,020.00	51.00000	1,734.00		
202-00200	Removal of Sidewalk	90.000	SY	35.00000	3,150.00	42.00000	3,780.00		
202-00201	Removal of Curb	47.000	LF	70.00000	3,290.00	33.00000	1,551.00		
202-00202	Removal of Gutter	42.000	LF	35.00000	1,470.00	33.60000	1,411.20		
202-00203	Removal of Curb and Gutter	649.000	LF	25.00000	16,225.00	36.30000	23,558.70		
202-00207	Removal of Brick Pavers	3.000	SY	30.00000	90.00	72.00000	216.00		
202-00210	Removal of Concrete Pavement	3,228.000	SY	50.00000	161,400.00	76.00000	245,328.00		
202-00220	Removal of Asphalt Mat	448.000	SY	20.00000	8,960.00	43.00000	19,264.00		
202-00240	Removal of Asphalt Mat (Planing)	1,685.000	SY	8.00000	13,480.00	19.60000	33,026.00		
202-00250	Removal of Pavement Marking	1,650.000	SF	5.00000	8,250.00	3.70000	6,105.00		
202-00710	Removal of Power Pole	1.000	EACH	700.00000	700.00	7,500.00000	7,500.00		
202-00810	Removal of Ground Sign	5.000	EACH	120.00000	600.00	462.00000	2,310.00		
202-00821	Removal of Sign Panel	4.000	EACH	55.00000	220.00	450.00000	1,800.00		

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				(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.			
Item Code	Description	Quant	ity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
202-00827	Removal of Pull Box	1.000 E	EACH	400.00000	400.00	850.00000	850.00		
202-00828	Removal of Traffic Signal Equipment (12th Street)	1.000	LS	12,000.00000	12,000.00	10,000.00000	10,000.00		
202-00828	Removal of Traffic Signal Equipment (9th Street)	1.000	LS	12,000.00000	12,000.00	10,000.00000	10,000.00		
203-00010	Unclassified Excavation (Complete In Place)	88.000	CY	60.00000	5,280.00	35.00000	3,080.00		
203-01594	Combination Loader	20.000 H	IOUR	230.00000	4,600.00	227.50000	4,550.00		
203-01597	Potholing	40.000 ⊢	IOUR	400.00000	16,000.00	250.00000	10,000.00		
203-02330	Laborer	40.000 ⊢	IOUR	60.00000	2,400.00	65.00000	2,600.00		
208-00012	Erosion Log Type 1 (9 Inch)	50.000	LF	8.00000	400.00	11.00000	550.00		
208-00020	Silt Fence	208.000	LF	5.00000	1,040.00	30.30000	6,302.40		
208-00035	Aggregate Bag	48.000	LF	15.00000	720.00	33.60000	1,612.80		
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	4.000 E	EACH	400.00000	1,600.00	844.00000	3,376.00		
208-00053	Storm Drain Inlet Protection (Type I) (84 Inch)	3.000 E	EACH	75.00000	225.00	1,239.00000	3,717.00		
208-00054	Storm Drain Inlet Protection (Type II)	15.000 E	EACH	250.00000	3,750.00	593.00000	8,895.00		
208-00056	Storm Drain Inlet Protection (Type III)	2.000 E	ACH	150.00000	300.00	656.00000	1,312.00		
208-00075	Pre-fabricated Vehicle Tracking Pad	2.000 E	EACH	1,400.00000	2,800.00	2,685.00000	5,370.00		

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			(0) -EST- Engineer's Estimate		(1) 1476 MORTON ELE INC.			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
208-00103	Removal and Disposal of Sediment (Labor)	40.000 HOUR	60.00000	2,400.00	107.00000	4,280.00		
208-00105	Removal and Disposal of Sediment (Equipment)	40.000 HOUR	100.00000	4,000.00	332.50000	13,300.00		
208-00106	Sweeping (Sediment Removal)	300.000 HOUR	160.00000	48,000.00	50.00000	15,000.00		
208-00107	Removal of Trash	20.000 HOUR	92.00000	1,840.00	55.00000	1,100.00		
210-00479	Reset Radio Communication Antenna	1.000 EACH	1,000.00000	1,000.00	4,500.00000	4,500.00		
210-00815	Reset Sign Panel	25.000 EACH	242.00000	6,050.00	310.00000	7,750.00		
210-00827	Reset Pull Box	1.000 EACH	1,000.00000	1,000.00	1,900.00000	1,900.00		
210-04010	Adjust Manhole	1.000 EACH	2,000.00000	2,000.00	1,400.00000	1,400.00		
210-04016	Modify Manhole (Special)	1.000 EACH	2,000.00000	2,000.00	4,100.00000	4,100.00		
212-00050	Sod	3,419.000 SF	3.00000	10,257.00	3.30000	11,282.70		
240-00000	Wildlife Biologist	10.000 HOUR	100.00000	1,000.00	149.00000	1,490.00		
250-00010	Environmental Health and Safety Management	1.000 LS	6,000.00000	6,000.00	8,800.00000	8,800.00		
250-00050	Monitoring Technician	160.000 HOUR	150.00000	24,000.00	165.00000	26,400.00		
250-00110	Health and Safety Officer	8.000 HOUR	175.00000	1,400.00	165.00000	1,320.00		
250-00200	Material Handling (Stockpile)	385.000 CY	250.00000	96,250.00	17.60000	6,776.00		

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				(0) -EST- Engineer's Estimate		(1) 1476 MORTON ELE INC.			
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
304-02000	Aggregate Base Course (Class 2)	165.000	TON	50.00000	8,250.00	61.00000	10,065.00		
304-06000	Aggregate Base Course (Class 6)	1,468.000	TON	35.00000	51,380.00	67.00000	98,356.00		
403-00720	Hot Mix Asphalt (Patching) (Asphalt)	320.000	TON	200.00000	64,000.00	292.00000	93,440.00		
411-10255	Emulsified Asphalt (Slow-Setting)	105.000	GAL	6.00000	630.00	91.35000	9,591.75		
412-00605	Concrete Pavement (6 Inch) (Fast Tra	ck) 16.000	SY	150.00000	2,400.00	228.50000	3,656.00		
412-01020	Concrete Pavement (10 Inch) (Fast T	ack) 1,561.000	SY	135.00000	210,735.00	265.10000	413,821.10		
503-00018	Drilled Shaft (18 Inch)	20.000	LF	1,000.00000	20,000.00	350.00000	7,000.00		
503-00048	Drilled Shaft (48 Inch)	63.000	LF	1,300.00000	81,900.00	750.00000	47,250.00		
604-13005	Inlet Type 13 (5 Foot)	1.000	EACH	4,000.00000	4,000.00	8,195.00000	8,195.00		
608-00006	Concrete Sidewalk (6 Inch)	95.000	SY	90.00000	8,550.00	113.00000	10,735.00		
608-00010	Concrete Curb Ramp	56.000	SY	125.00000	7,000.00	113.00000	6,328.00		
609-20000	Curb Type 2 (Section B) (Special)	41.000	LF	50.00000	2,050.00	51.80000	2,123.80		
609-20010	Curb Type 2 (Section B)	83.000	LF	50.00000	4,150.00	52.00000	4,316.00		
609-21010	Curb and Gutter Type 2 (Section I-B)	4,023.000	LF	50.00000	201,150.00	51.70000	207,989.10		
609-21020	Curb and Gutter Type 2 (Section II-B)	365.000	LF	50.00000	18,250.00	51.75000	18,888.75		
609-24004	Gutter Type 2 (4 Foot)	20.000	LF	55.00000	1,100.00	52.00000	1,040.00		

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			OZZ	(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.			
Item Code	Description	Quar	itity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
610-00026	Median Cover Material (6 Inch Patterned Concrete)	7,273.000	SF	40.00000	290,920.00	13.60000	98,912.80		
612-00041	Delineator (Flexible) (Type I)	12.000	EACH	80.00000	960.00	250.00000	3,000.00		
613-00100	1 Inch Electrical Conduit	33.000	LF	25.00000	825.00	15.00000	495.00		
613-00200	2 Inch Electrical Conduit	2,378.000	LF	19.00000	45,182.00	30.00000	71,340.00		
613-00206	2 Inch Electrical Conduit (Bored)	897.000	LF	30.00000	26,910.00	20.00000	17,940.00		
613-00300	3 Inch Electrical Conduit	220.000	LF	30.00000	6,600.00	20.00000	4,400.00		
613-00306	3 Inch Electrical Conduit (Bored)	1,099.000	LF	35.00000	38,465.00	25.00000	27,475.00		
613-01200	2 Inch Electrical Conduit (Plastic)	128.000	LF	20.00000	2,560.00	20.00000	2,560.00		
613-01600	6 Inch Electrical Conduit (Plastic)	127.000	LF	35.00000	4,445.00	53.00000	6,731.00		
613-01600	6 Inch Electrical Conduit (Plastic) (Bored)	99.000	LF	50.00000	4,950.00	53.00000	5,247.00		
613-03491	Electrical Conduit (Plastic)(Multiduct)	359.000	LF	25.00000	8,975.00	53.00000	19,027.00		
613-03492	Electrical Conduit (Plastic)(Multiduct)(Bored)	99.000	LF	55.00000	5,445.00	53.00000	5,247.00		
613-07023	Pull Box (24"x36"x24")	4.000	EACH	2,500.00000	10,000.00	1,900.00000	7,600.00		
613-07060	Pull Box (18"x30"x18") Deep	13.000	EACH	1,900.00000	24,700.00	1,100.00000	14,300.00		
613-10000	Wiring (12th Street)	1.000	LS	20,000.00000	20,000.00	20,000.00000	20,000.00		

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Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
613-10000	Wiring (9th Street)	1.000 LS	20,000.00000	20,000.00	20,000.00000	20,000.00		
613-13000	Luminaire (LED) (Special)	2.000 EACH	1,000.00000	2,000.00	1,000.00000	2,000.00		
613-13008	Luminaire (LED) (8,000 Lumens)	2.000 EACH	1,000.00000	2,000.00	1,000.00000	2,000.00		
613-50150	Secondary Service Pedestal	2.000 EACH	2,350.00000	4,700.00	5,000.00000	10,000.00		
613-74000	Light Mast Arm (6 Foot)	2.000 EACH	1,500.00000	3,000.00	3,000.00000	6,000.00		
614-00011	Sign Panel (Class I)	87.000 SF	22.00000	1,914.00	29.00000	2,523.00		
614-00012	Sign Panel (Class II)	24.000 SF	50.00000	1,200.00	39.00000	936.00		
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	9.000 EACH	300.00000	2,700.00	454.00000	4,086.00		
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	5.000 EACH	350.00000	1,750.00	613.00000	3,065.00		
614-10160	Signal Head Backplates	17.000 EACH	290.00000	4,930.00	386.00000	6,562.00		
614-70112	Traffic Signal Face (12)	1.000 EACH	600.00000	600.00	572.00000	572.00		
614-70117	Pedestrian Signal Face (16)	2.000 EACH	850.00000	1,700.00	601.00000	1,202.00		
614-70150	Pedestrian Signal Face (16) (Countdown)	6.000 EACH	850.00000	5,100.00	551.00000	3,306.00		
614-70336	Traffic Signal Face (12-12-12)	18.000 EACH	1,350.00000	24,300.00	803.00000	14,454.00		
614-70448	Traffic Signal Face (12-12-12-12)	4.000 EACH	1,600.00000	6,400.00	1,144.00000	4,576.00		

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			(0) -EST- Engineer's Estimate		(1) 1476 MORTON ELE INC.			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
614-70560	Traffic Signal Face (12-12-12-12-12) (Dog House)	2.000 EACH	1,400.00000	2,800.00	1,292.00000	2,584.00		
614-72854	Traffic Controller Cabinet	2.000 EACH	20,000.00000	40,000.00	23,668.00000	47,336.00		
614-72863	Pedestrian Push Button Post Assembly (Accessible)	8.000 EACH	2,700.00000	21,600.00	2,554.00000	20,432.00		
614-72866	Fire Preemption Unit and Timer	5.000 EACH	5,000.00000	25,000.00	3,029.00000	15,145.00		
614-72885	Traffic Signal Vehicle Detector (Special) (Advance)	2.000 EACH	9,000.00000	18,000.00	7,631.00000	15,262.00		
614-72885	Traffic Signal Vehicle Detector (Special) (Stop Bar)	4.000 EACH	8,700.00000	34,800.00	7,884.00000	31,536.00		
614-81165	Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)	1.000 EACH	25,000.00000	25,000.00	26,675.00000	26,675.00		
614-81555	Traffic Signal-Light Pole Steel (2-55&65 Foot Mast Arm)	2.000 EACH	30,000.00000	60,000.00	38,980.00000	77,960.00		
614-84000	Traffic Signal Pedestal Pole Steel	4.000 EACH	5,000.00000	20,000.00	3,957.00000	15,828.00		
614-86248	Traffic Signal Controller (Type 2070LC)	2.000 EACH	7,000.00000	14,000.00	5,307.00000	10,614.00		
614-87010	Fiber Optic Cable (Single Mode) (12 Fiber)	2,178.000 LF	3.00000	6,534.00	2.00000	4,356.00		
614-87015	Buffer Tube Fan Out Kit	3.000 EACH	250.00000	750.00	138.00000	414.00		
614-87024	Fiber Optic Termination Panel (24 Fiber)	3.000 EACH	1,500.00000	4,500.00	2,594.00000	7,782.00		
614-87333	Closed Circuit Television Camera (Traffic Surveillance)	1.000 EACH	8,000.00000	8,000.00	7,670.00000	7,670.00		

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				(0) -EST Engineer's Es		(1) 1476 MORTON ELE INC.			
Item Code	Description	Quan	tity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS						LCC:		
614-87350	Test Fiber Optic Cable	1.000	LS	1,900.00000	1,900.00	2,750.00000	2,750.00		
620-00020	Sanitary Facility	1.000	EACH	3,000.00000	3,000.00	3,300.00000	3,300.00		
625-00000	Construction Surveying	1.000	LS	15,000.00000	15,000.00	53,033.00000	53,033.00		
626-00000	Mobilization	1.000	LS	297,942.00000	297,942.00	610,000.00000	610,000.00		
626-01113	Public Information Management (Tier III)	145.000	DAY	60.00000	8,700.00	73.00000	10,585.00		
627-00013	Pavement Marking Paint (High Build)	20.000	GAL	200.00000	4,000.00	171.00000	3,420.00		
627-01010	Preformed Plastic Pavement Marking (Type I)(Inlaid)	1,742.000	SF	17.00000	29,614.00	19.35000	33,707.70		
627-02010	Preformed Plastic Pavement Marking (Type II) (Inlaid)	879.000	SF	20.00000	17,580.00	23.00000	20,217.00		
627-30405	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Inlaid)	469.000	SF	27.00000	12,663.00	20.50000	9,614.50		
627-30407	Preformed Thermoplastic Pavement Marking (Word-Symbol) (Special)	768.000	SF	35.00000	26,880.00	23.20000	17,817.60		
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Inlaid)	1,206.000	SF	16.00000	19,296.00	13.00000	15,678.00		
627-30411	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line) (Special)	406.000	SF	20.00000	8,120.00	16.20000	6,577.20		
630-00000	Flagging	3,000.000 H	HOUR	27.00000	81,000.00	34.10000	102,300.00		
630-00007	Traffic Control Inspection	39.000	DAY	200.00000	7,800.00	440.00000	17,160.00		

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		CONTRACT ID. CZZ	010					
			(0) -EST- Engineer's Estimate		(1) 1476A MORTON ELECTRIC, INC.			
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001 BID ITEMS					LCC:		
630-00012	Traffic Control Management	96.000 DAY	1,500.00000	144,000.00	1,100.00000	105,600.00		
630-00040	Traffic Incident Management Plan Development	1.000 LS	15,000.00000	15,000.00	5,000.00000	5,000.00		
630-00041	Traffic Incident Management Plan Implementation	5.000 MON	15,000.00000	75,000.00	2,000.00000	10,000.00		
630-80336	Barricade (Type 3 M-B) (Temporary)	10.000 EACH	250.00000	2,500.00	165.00000	1,650.00		
630-80340	Pedestrian Barricade (ADA)	48.000 LF	36.00000	1,728.00	82.50000	3,960.00		
630-80341	Construction Traffic Sign (Panel Size A)	26.000 EACH	50.00000	1,300.00	71.50000	1,859.00		
630-80342	Construction Traffic Sign (Panel Size B)	1.000 EACH	70.00000	70.00	82.50000	82.50		
630-80344	Construction Traffic Sign (Special)	77.000 SF	40.00000	3,080.00	20.36000	1,567.72		
630-80355	Portable Message Sign Panel	5.000 EACH	5,000.00000	25,000.00	10,450.00000	52,250.00		
630-80357	Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000 EACH	1,700.00000	3,400.00	1,650.00000	3,300.00		
630-80360	Drum Channelizing Device	120.000 EACH	40.00000	4,800.00	44.00000	5,280.00		
630-80364	Drum Channelizing Device (With Light) (Steady Burn)	120.000 EACH	60.00000	7,200.00	55.00000	6,600.00		
630-80370	Barrier (Temporary)	48.000 LF	75.00000	3,600.00	156.25000	7,500.00		
630-85010	Impact Attenuator (Temporary)	5.000 EACH	3,500.00000	17,500.00	3,850.00000	19,250.00		
632-00000	Night Work Lighting	1.000 LS	30,000.00000	30,000.00	9,000.00000	9,000.00		

#### **Tabulation of Bids**

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05/20/2021

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			(0) -EST- Engineer's Estimate	(1) 1476A MORTON ELECTRIC, INC.	
Item Code	Description	Quantity	Unit Price Amount	Unit Price Amount	Unit Price Amount
Section Totals:			\$2,900,000.00	\$3,289,092.32	
Contract Grand	Totals		\$2,900,000.00	\$3,289,092.32	

#### Low Bid Item Analysis

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05/20/2021

Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00010 Removal of Tree	3.000	500.00000	2,591.00000 EACH	1,500.00	7,773.00	518.20%	6,273.00
0010	202-00014 Brush Clearing	3.000	500.00000	372.00000 HOUR	1,500.00	1,116.00	74.40%	-384.00
0015	202-00190 Removal of Cond	34.000 crete Median Cover	30.00000 Material	51.00000 SY	1,020.00	1,734.00	170.00%	714.00
0020	202-00200 Removal of Side	90.000 walk	35.00000	42.00000 SY	3,150.00	3,780.00	120.00%	630.00
0025	202-00201 Removal of Curb	47.000	70.00000	33.00000 LF	3,290.00	1,551.00	47.14%	-1,739.00
0030	202-00202 Removal of Gutte	42.000 er	35.00000	33.60000 LF	1,470.00	1,411.20	96.00%	-58.80
0035	202-00203 Removal of Curb	649.000 and Gutter	25.00000	36.30000 LF	16,225.00	23,558.70	145.20%	7,333.70
0040	202-00207 Removal of Brick	3.000 Pavers	30.00000	72.00000 SY	90.00	216.00	240.00%	126.00
0045	202-00210 Removal of Cond	3,228.000 crete Pavement	50.00000	76.00000 SY	161,400.00	245,328.00	152.00%	83,928.00
0050	202-00220 Removal of Asph	448.000 nalt Mat	20.00000	43.00000 SY	8,960.00	19,264.00	215.00%	10,304.00
0055	202-00240 Removal of Asph	1,685.000 nalt Mat (Planing)	8.00000	19.60000 SY	13,480.00	33,026.00	245.00%	19,546.00
0060	202-00250 Removal of Pave	1,650.000 ement Marking	5.00000	3.70000 SF	8,250.00	6,105.00	74.00%	-2,145.00

#### Low Bid Item Analysis

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Printed On:

Line	Item/ Description	Quantity	Estimated Price	Bid Price/ Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	202-00710 Removal of Pow	1.000 er Pole	700.00000	7,500.00000 EACH	700.00	7,500.00	1071.43%	6,800.00
0070	202-00810 Removal of Grou	5.000 und Sign	120.00000	462.00000 EACH	600.00	2,310.00	385.00%	1,710.00
0075	202-00821 Removal of Sign	4.000 Panel	55.00000	450.00000 EACH	220.00	1,800.00	818.18%	1,580.00
0800	202-00827 Removal of Pull	1.000 Box	400.00000	850.00000 EACH	400.00	850.00	212.50%	450.00
0085	202-00828 Removal of Traff Street)	1.000 fic Signal Equipmer	12,000.00000 nt (12th	10,000.00000 L S	12,000.00	10,000.00	83.33%	-2,000.00
0090	202-00828 Removal of Traff	1.000 fic Signal Equipmer	12,000.00000 nt (9th Street)	10,000.00000 L S	12,000.00	10,000.00	83.33%	-2,000.00
0095	203-00010 Unclassified Exc	88.000 avation (Complete	60.00000 In Place)	35.00000 CY	5,280.00	3,080.00	58.33%	-2,200.00
0100	203-01594 Combination Loa	20.000 ader	230.00000	227.50000 HOUR	4,600.00	4,550.00	98.91%	-50.00
0105	203-01597 Potholing	40.000	400.00000	250.00000 HOUR	16,000.00	10,000.00	62.50%	-6,000.00
0110	203-02330 Laborer	40.000	60.00000	65.00000 HOUR	2,400.00	2,600.00	108.33%	200.00
0115	208-00012 Erosion Log Typ	50.000 e 1 (9 Inch)	8.00000	11.00000 LF	400.00	550.00	137.50%	150.00
0120	208-00020 Silt Fence	208.000	5.00000	30.30000 LF	1,040.00	6,302.40	606.00%	5,262.40

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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						
0125	208-00035 Aggregate Bag	48.000	15.00000	33.60000 LF	720.00	1,612.80	224.00%	892.80
0130	208-00046 Pre-fabricated C (Type 1)	4.000 oncrete Washout St	400.00000 ructure	844.00000 EACH	1,600.00	3,376.00	211.00%	1,776.00
0135	208-00053 Storm Drain Inle	3.000 t Protection (Type I)	75.00000 (84 Inch)	1,239.00000 EACH	225.00	3,717.00	1652.00%	3,492.00
0140	208-00054 Storm Drain Inle	15.000 t Protection (Type II)	250.00000 )	593.00000 EACH	3,750.00	8,895.00	237.20%	5,145.00
0145	208-00056 Storm Drain Inle	2.000 t Protection (Type II	150.00000 I)	656.00000 EACH	300.00	1,312.00	437.33%	1,012.00
0150	208-00075 Pre-fabricated V	2.000 ehicle Tracking Pad	1,400.00000	2,685.00000 EACH	2,800.00	5,370.00	191.79%	2,570.00
0155	208-00103 Removal and Di	40.000 sposal of Sediment	60.00000 (Labor)	107.00000 HOUR	2,400.00	4,280.00	178.33%	1,880.00
0160	208-00105 Removal and Di	40.000 sposal of Sediment	100.00000 (Equipment)	332.50000 HOUR	4,000.00	13,300.00	332.50%	9,300.00
0165	208-00106 Sweeping (Sedi	300.000 ment Removal)	160.00000	50.00000 HOUR	48,000.00	15,000.00	31.25%	-33,000.00
0170	208-00107 Removal of Tras	20.000 sh	92.00000	55.00000 HOUR	1,840.00	1,100.00	59.78%	-740.00
0175	210-00479 Reset Radio Co	1.000 mmunication Anteni	1,000.00000 na	4,500.00000 EACH	1,000.00	4,500.00	450.00%	3,500.00
0180	210-00815 Reset Sign Pane	25.000 el	242.00000	310.00000 EACH	6,050.00	7,750.00	128.10%	1,700.00

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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	210-00827 Reset Pull Box	1.000	1,000.00000	1,900.00000 EACH	1,000.00	1,900.00	190.00%	900.00
0190	210-04010 Adjust Manhole	1.000	2,000.00000	1,400.00000 EACH	2,000.00	1,400.00	70.00%	-600.00
0195	210-04016 Modify Manhole (	1.000 (Special)	2,000.00000	4,100.00000 EACH	2,000.00	4,100.00	205.00%	2,100.00
0200	212-00050 Sod	3,419.000	3.00000	3.30000 SF	10,257.00	11,282.70	110.00%	1,025.70
0205	240-00000 Wildlife Biologist	10.000	100.00000	149.00000 HOUR	1,000.00	1,490.00	149.00%	490.00
0210	250-00010 Environmental He	1.000 ealth and Safety Ma	6,000.00000 nagement	8,800.00000 L S	6,000.00	8,800.00	146.67%	2,800.00
0215	250-00050 Monitoring Techr	160.000 nician	150.00000	165.00000 HOUR	24,000.00	26,400.00	110.00%	2,400.00
0220	250-00110 Health and Safet	8.000 y Officer	175.00000	165.00000 HOUR	1,400.00	1,320.00	94.29%	-80.00
0225	250-00200 Material Handling	385.000 g (Stockpile)	250.00000	17.60000 CY	96,250.00	6,776.00	7.04%	-89,474.00
0230	304-02000 Aggregate Base	165.000 Course (Class 2)	50.00000	61.00000 TON	8,250.00	10,065.00	122.00%	1,815.00
0235	304-06000 Aggregate Base	1,468.000 Course (Class 6)	35.00000	67.00000 TON	51,380.00	98,356.00	191.43%	46,976.00
0240	403-00720 Hot Mix Asphalt (	320.000 Patching) (Asphalt)	200.00000	292.00000 TON	64,000.00	93,440.00	146.00%	29,440.00

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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	411-10255 Emulsified Asph	105.000 alt (Slow-Setting)	6.00000	91.35000 GAL	630.00	9,591.75	1522.50%	8,961.75
0250	412-00605 Concrete Pavem	16.000 nent (6 Inch) (Fast Tra	150.00000 ck)	228.50000 SY	2,400.00	3,656.00	152.33%	1,256.00
0255	412-01020 Concrete Pavem	1,561.000 nent (10 Inch) (Fast Tr	135.00000 ack)	265.10000 SY	210,735.00	413,821.10	196.37%	203,086.10
0260	503-00018 Drilled Shaft (18	20.000 Inch)	1,000.00000	350.00000 LF	20,000.00	7,000.00	35.00%	-13,000.00
0265	503-00048 Drilled Shaft (48	63.000 Inch)	1,300.00000	750.00000 LF	81,900.00	47,250.00	57.69%	-34,650.00
0270	604-13005 Inlet Type 13 (5	1.000 Foot)	4,000.00000	8,195.00000 EACH	4,000.00	8,195.00	204.88%	4,195.00
0275	608-00006 Concrete Sidewa	95.000 alk (6 Inch)	90.00000	113.00000 SY	8,550.00	10,735.00	125.56%	2,185.00
0280	608-00010 Concrete Curb F	56.000 Ramp	125.00000	113.00000 SY	7,000.00	6,328.00	90.40%	-672.00
0285	609-20000 Curb Type 2 (Se	41.000 ection B) (Special)	50.00000	51.80000 LF	2,050.00	2,123.80	103.60%	73.80
0290	609-20010 Curb Type 2 (Se	83.000 ection B)	50.00000	52.00000 LF	4,150.00	4,316.00	104.00%	166.00
0295	609-21010 Curb and Gutter	4,023.000 Type 2 (Section I-B)	50.00000	51.70000 LF	201,150.00	207,989.10	103.40%	6,839.10
0300	609-21020 Curb and Gutter	365.000 Type 2 (Section II-B)	50.00000	51.75000 LF	18,250.00	18,888.75	103.50%	638.75

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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	609-24004 Gutter Type 2 (4	20.000 Foot)	55.00000	52.00000 LF	1,100.00	1,040.00	94.55%	-60.00
0310	610-00026 Median Cover M Concrete)	7,273.000 laterial (6 Inch Patterned	40.00000	13.60000 SF	290,920.00	98,912.80	34.00%	-192,007.20
0315	612-00041 Delineator (Flex	12.000 ible) (Type I)	80.00000	250.00000 EACH	960.00	3,000.00	312.50%	2,040.00
0320	613-00100 1 Inch Electrical	33.000 Conduit	25.00000	15.00000 LF	825.00	495.00	60.00%	-330.00
0325	613-00200 2 Inch Electrical	2,378.000 Conduit	19.00000	30.00000 LF	45,182.00	71,340.00	157.89%	26,158.00
0330	613-00206 2 Inch Electrical	897.000 Conduit (Bored)	30.00000	20.00000 LF	26,910.00	17,940.00	66.67%	-8,970.00
0335	613-00300 3 Inch Electrical	220.000 Conduit	30.00000	20.00000 LF	6,600.00	4,400.00	66.67%	-2,200.00
0340	613-00306 3 Inch Electrical	1,099.000 Conduit (Bored)	35.00000	25.00000 LF	38,465.00	27,475.00	71.43%	-10,990.00
0345	613-01200 2 Inch Electrical	128.000 Conduit (Plastic)	20.00000	20.00000 LF	2,560.00	2,560.00	100.00%	0.00
0350	613-01600 6 Inch Electrical	127.000 Conduit (Plastic)	35.00000	53.00000 LF	4,445.00	6,731.00	151.43%	2,286.00
0355	613-01600 6 Inch Electrical	99.000 Conduit (Plastic) (Bored)	50.00000	53.00000 LF	4,950.00	5,247.00	106.00%	297.00
0360	613-03491 Electrical Condu	359.000 uit (Plastic)(Multiduct)	25.00000	53.00000 LF	8,975.00	19,027.00	212.00%	10,052.00

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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						
0365	613-03492 Electrical Condu	99.000 it (Plastic)(Multiduc	55.00000 t)(Bored)	53.00000 LF	5,445.00	5,247.00	96.36%	-198.00
0370	613-07023 Pull Box (24"x36	4.000 5"x24")	2,500.00000	1,900.00000 EACH	10,000.00	7,600.00	76.00%	-2,400.00
0375	613-07060 Pull Box (18"x30	13.000 "x18") Deep	1,900.00000	1,100.00000 EACH	24,700.00	14,300.00	57.89%	-10,400.00
0380	613-10000 Wiring (12th Stre	1.000 eet)	20,000.00000	20,000.00000 L S	20,000.00	20,000.00	100.00%	0.00
0385	613-10000 Wiring (9th Stree	1.000 et)	20,000.00000	20,000.00000 L S	20,000.00	20,000.00	100.00%	0.00
0390	613-13000 Luminaire (LED)	2.000 (Special)	1,000.00000	1,000.00000 EACH	2,000.00	2,000.00	100.00%	0.00
0395	613-13008 Luminaire (LED)	2.000 (8,000 Lumens)	1,000.00000	1,000.00000 EACH	2,000.00	2,000.00	100.00%	0.00
0400	613-50150 Secondary Servi	2.000 ice Pedestal	2,350.00000	5,000.00000 EACH	4,700.00	10,000.00	212.77%	5,300.00
0405	613-74000 Light Mast Arm (	2.000 (6 Foot)	1,500.00000	3,000.00000 EACH	3,000.00	6,000.00	200.00%	3,000.00
0410	614-00011 Sign Panel (Clas	87.000 ss I)	22.00000	29.00000 SF	1,914.00	2,523.00	131.82%	609.00
0415	614-00012 Sign Panel (Clas	24.000 ss II)	50.00000	39.00000 SF	1,200.00	936.00	78.00%	-264.00
0420	614-01503 Steel Sign Supposocket)	9.000 ort (2-Inch Round)(I	300.00000 Post and	454.00000 EACH	2,700.00	4,086.00	151.33%	1,386.00

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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						
0425	614-01573 Steel Sign Supp 40)(Post & Slipb	5.000 ort (2-1/2 Inch Rou ase)	350.00000 nd NP-	613.00000 EACH	1,750.00	3,065.00	175.14%	1,315.00
0430	614-10160 Signal Head Bad	17.000 ckplates	290.00000	386.00000 EACH	4,930.00	6,562.00	133.10%	1,632.00
0435	614-70112 Traffic Signal Fa	1.000 ce (12)	600.00000	572.00000 EACH	600.00	572.00	95.33%	-28.00
0440	614-70117 Pedestrian Signa	2.000 al Face (16)	850.00000	601.00000 EACH	1,700.00	1,202.00	70.71%	-498.00
0445	614-70150 Pedestrian Signa	6.000 al Face (16) (Count	850.00000 down)	551.00000 EACH	5,100.00	3,306.00	64.82%	-1,794.00
0450	614-70336 Traffic Signal Fa	18.000 ce (12-12-12)	1,350.00000	803.00000 EACH	24,300.00	14,454.00	59.48%	-9,846.00
0455	614-70448 Traffic Signal Fa	4.000 ce (12-12-12-12)	1,600.00000	1,144.00000 EACH	6,400.00	4,576.00	71.50%	-1,824.00
0460	614-70560 Traffic Signal Fa House)	2.000 ce (12-12-12-12-12	1,400.00000 2) (Dog	1,292.00000 EACH	2,800.00	2,584.00	92.29%	-216.00
0465	614-72854 Traffic Controller	2.000 Cabinet	20,000.00000	23,668.00000 EACH	40,000.00	47,336.00	118.34%	7,336.00
0470	614-72863 Pedestrian Push (Accessible)	8.000 Button Post Asser	2,700.00000 nbly	2,554.00000 EACH	21,600.00	20,432.00	94.59%	-1,168.00
0475	614-72866 Fire Preemption	5.000 Unit and Timer	5,000.00000	3,029.00000 EACH	25,000.00	15,145.00	60.58%	-9,855.00

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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						
0480	614-72885 Traffic Signal Ve (Advance)	2.000 hicle Detector (Spe	9,000.00000 cial)	7,631.00000 EACH	18,000.00	15,262.00	84.79%	-2,738.00
0485	614-72885	4.000 hicle Detector (Spe	8,700.00000 cial) (Stop	7,884.00000 EACH	34,800.00	31,536.00	90.62%	-3,264.00
0490	614-81165	1.000 ght Pole Steel (1-65	25,000.00000 Foot Mast	26,675.00000 EACH	25,000.00	26,675.00	106.70%	1,675.00
0495	614-81555	2.000 ght Pole Steel (2-55	30,000.00000 &65 Foot	38,980.00000 EACH	60,000.00	77,960.00	129.93%	17,960.00
0500	614-84000 Traffic Signal Pe	4.000 destal Pole Steel	5,000.00000	3,957.00000 EACH	20,000.00	15,828.00	79.14%	-4,172.00
0505	614-86248 Traffic Signal Co	2.000 entroller (Type 2070	7,000.00000 _C)	5,307.00000 EACH	14,000.00	10,614.00	75.81%	-3,386.00
0510	614-87010 Fiber Optic Cabl	2,178.000 e (Single Mode) (12	3.00000 Fiber)	2.00000 LF	6,534.00	4,356.00	66.67%	-2,178.00
0515	614-87015 Buffer Tube Fan	3.000 Out Kit	250.00000	138.00000 EACH	750.00	414.00	55.20%	-336.00
0520	614-87024 Fiber Optic Term	3.000 nination Panel (24 F	1,500.00000 iber)	2,594.00000 EACH	4,500.00	7,782.00	172.93%	3,282.00
0525	614-87333 Closed Circuit To Surveillance)	1.000 elevision Camera (T	8,000.00000 raffic	7,670.00000 EACH	8,000.00	7,670.00	95.88%	-330.00

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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						
0530	614-87350 Test Fiber Optic	1.000 Cable	1,900.00000	2,750.00000 L S	1,900.00	2,750.00	144.74%	850.00
0535	620-00020 Sanitary Facility	1.000	3,000.00000	3,300.00000 EACH	3,000.00	3,300.00	110.00%	300.00
0540	625-00000 Construction Sur	1.000 rveying	15,000.00000	53,033.00000 L S	15,000.00	53,033.00	353.55%	38,033.00
0545	626-00000 Mobilization	1.000	297,942.00000	610,000.00000 L S	297,942.00	610,000.00	204.74%	312,058.00
0550	626-01113 Public Information	145.000 on Management (Ti	60.00000 er III)	73.00000 DAY	8,700.00	10,585.00	121.67%	1,885.00
0555	627-00013 Pavement Marki	20.000 ng Paint (High Build	200.00000 d)	171.00000 GAL	4,000.00	3,420.00	85.50%	-580.00
0560	627-01010 Preformed Plasti I)(Inlaid)	1,742.000 ic Pavement Markir	17.00000 ng (Type	19.35000 SF	29,614.00	33,707.70	113.82%	4,093.70
0565	627-02010 Preformed Plasti (Inlaid)	879.000 ic Pavement Markir	20.00000 ng (Type II)	23.00000 SF	17,580.00	20,217.00	115.00%	2,637.00
0570	627-30405 Preformed Therr (Word-Symbol) (	469.000 moplastic Pavemen Inlaid)	27.00000 t Marking	20.50000 SF	12,663.00	9,614.50	75.93%	-3,048.50
0575	627-30407 Preformed Therr (Word-Symbol) (	768.000 moplastic Pavemen Special)	35.00000 t Marking	23.20000 SF	26,880.00	17,817.60	66.29%	-9,062.40

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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						
0580	627-30410 Preformed Therr (Xwalk-Stop Line	1,206.000 moplastic Pavement e) (Inlaid)	16.00000 Marking	13.00000 SF	19,296.00	15,678.00	81.25%	-3,618.00
0585	627-30411 Preformed Therr (Xwalk-Stop Line	406.000 moplastic Pavement e) (Special)	20.00000 Marking	16.20000 SF	8,120.00	6,577.20	81.00%	-1,542.80
0590	630-00000 Flagging	3,000.000	27.00000	34.10000 HOUR	81,000.00	102,300.00	126.30%	21,300.00
0595	630-00007 Traffic Control Ir	39.000 spection	200.00000	440.00000 DAY	7,800.00	17,160.00	220.00%	9,360.00
0600	630-00012 Traffic Control M	96.000 lanagement	1,500.00000	1,100.00000 DAY	144,000.00	105,600.00	73.33%	-38,400.00
0605	630-00040 Traffic Incident N	1.000 //anagement Plan D	15,000.00000 evelopment	5,000.00000 L S	15,000.00	5,000.00	33.33%	-10,000.00
0610	630-00041 Traffic Incident N Implementation	5.000 Nanagement Plan	15,000.00000	2,000.00000 MON	75,000.00	10,000.00	13.33%	-65,000.00
0615	630-80336 Barricade (Type	10.000 3 M-B) (Temporary)	250.00000 )	165.00000 EACH	2,500.00	1,650.00	66.00%	-850.00
0620	630-80340 Pedestrian Barri	48.000 cade (ADA)	36.00000	82.50000 LF	1,728.00	3,960.00	229.17%	2,232.00
0625	630-80341 Construction Tra	26.000 iffic Sign (Panel Size	50.00000 e A)	71.50000 EACH	1,300.00	1,859.00	143.00%	559.00
0630	630-80342 Construction Tra	1.000 affic Sign (Panel Size	70.00000 e B)	82.50000 EACH	70.00	82.50	117.86%	12.50

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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						
0635	630-80344 Construction Tra	77.000 affic Sign (Special)	40.00000	20.36000 SF	3,080.00	1,567.72	50.90%	-1,512.28
0640	630-80355 Portable Messag	5.000 ge Sign Panel	5,000.00000	10,450.00000 EACH	25,000.00	52,250.00	209.00%	27,250.00
0645	630-80357 Advance Warnir Panel (B Type)	2.000 ng Flashing or Seque	1,700.00000 encing Arrow	1,650.00000 EACH	3,400.00	3,300.00	97.06%	-100.00
0650	630-80360 Drum Channeliz	120.000 ing Device	40.00000	44.00000 EACH	4,800.00	5,280.00	110.00%	480.00
0655	630-80364 Drum Channeliz Burn)	120.000 ing Device (With Lig	60.00000 ht) (Steady	55.00000 EACH	7,200.00	6,600.00	91.67%	-600.00
0660	630-80370 Barrier (Tempora	48.000 ary)	75.00000	156.25000 LF	3,600.00	7,500.00	208.33%	3,900.00
0665	630-85010 Impact Attenuate	5.000 or (Temporary)	3,500.00000	3,850.00000 EACH	17,500.00	19,250.00	110.00%	1,750.00
0670	632-00000 Night Work Ligh	1.000 ting	30,000.00000	9,000.00000 L S	30,000.00	9,000.00	30.00%	-21,000.00
Section 0	Section 0001 Subtotal				\$2,900,000.00	\$3,289,092.32	113.42%	\$389,092.32
Contrac	ct Total for Cald	culated Low Bidd	ers Bid Items		\$2,900,000.00	\$3,289,092.32	113.42%	\$389,092.32