

Colorado Department Of Transportation

Printed On: 08/06/2020

Low Bid Summary

Page 1 of 1

Letting Date: August 06, 2020

Call Order	Contract ID	Project(s)	# of Bids	Low Bidder	Estimated Cost	Corrected Bid	Percent of Estimate	Overrun (+) Underrun (-)
004	C22950	FSAC010-124	3	W.L. CONTRACTORS, INC.	\$998,696.00	\$804,665.40	80.57%	-\$194,030.60
Letting Totals			3		\$998,696.00	\$804,665.40	80.57%	-\$194,030.60

Vendor Ranking

Contract ID: C22950

Contract Description:

Region 1 Signals & Intersection Improvements - Pkg. 1
 City and County of Denver SB 8 Signals, at 3 locations - US 40 (Colfax Av.) at Ivy St., US 287
 (Federal Blvd.) at 42nd Av., SH 88 (Federal Blvd.) at Tennessee Av.

Rank	Vendor ID	Vendor Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
1	697A	W.L. CONTRACTORS, INC.	\$804,665.40	100.00%	80.57%
2	720A	STURGEON ELECTRIC COMPANY, INC.	\$914,554.00	113.66%	91.57%
3	1476A	MORTON ELECTRIC, INC.	\$961,275.70	119.46%	96.25%
0	-EST-	Engineer's Estimate	\$998,696.00	124.11%	100.00%

Tabulation of Bids

Contract ID: C22950

Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 697A W.L. CONTRACTORS, INC.		(2) 720A STURGEON ELECTRIC COMPANY, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
202-00008	Tree Trimming	8.000 HOUR	250.00000	2,000.00	225.00000	1,800.00	250.00000	2,000.00
202-00010	Removal of Tree	1.000 EACH	350.00000	350.00	1,000.00000	1,000.00	1,230.00000	1,230.00
202-00200	Removal of Sidewalk	139.000 SY	30.00000	4,170.00	38.00000	5,282.00	55.00000	7,645.00
202-00203	Removal of Curb and Gutter	156.000 LF	16.00000	2,496.00	15.00000	2,340.00	18.00000	2,808.00
202-00206	Removal of Concrete Curb Ramp	98.000 SY	40.00000	3,920.00	42.50000	4,165.00	59.00000	5,782.00
202-00210	Removal of Concrete Pavement	45.000 SY	40.00000	1,800.00	45.00000	2,025.00	42.00000	1,890.00
202-00220	Removal of Asphalt Mat	93.000 SY	35.00000	3,255.00	54.00000	5,022.00	65.00000	6,045.00
202-00250	Removal of Pavement Marking	854.000 SF	1.00000	854.00	6.00000	5,124.00	3.50000	2,989.00
202-00810	Removal of Ground Sign	2.000 EACH	200.00000	400.00	115.00000	230.00	180.00000	360.00
202-00828	Removal of Traffic Signal Equipment	1.000 L S	18,000.00000	18,000.00	7,500.00000	7,500.00	9,825.00000	9,825.00
202-04005	Clean Valve Box	2.000 EACH	300.00000	600.00	325.00000	650.00	730.00000	1,460.00
203-00010	Unclassified Excavation (Complete In Place)	85.000 CY	25.00000	2,125.00	97.00000	8,245.00	115.00000	9,775.00
203-00050	Unsuitable Material	15.000 CY	55.00000	825.00	250.00000	3,750.00	115.00000	1,725.00
203-01597	Potholing	90.000 HOUR	300.00000	27,000.00	225.00000	20,250.00	245.00000	22,050.00
208-00002	Erosion Log Type 1 (12 Inch)	80.000 LF	6.00000	480.00	7.00000	560.00	12.00000	960.00
208-00020	Silt Fence	150.000 LF	5.00000	750.00	3.55000	532.50	3.00000	450.00

Tabulation of Bids

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
208-00035	Aggregate Bag	175.000 LF	12.00000	2,100.00	14.00000	2,450.00	14.00000	2,450.00
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	3.000 EACH	2,000.00000	6,000.00	710.00000	2,130.00	2,805.00000	8,415.00
208-00054	Storm Drain Inlet Protection (Type II)	5.000 EACH	300.00000	1,500.00	444.00000	2,220.00	370.00000	1,850.00
208-00106	Sweeping (Sediment Removal)	24.000 HOUR	200.00000	4,800.00	275.00000	6,600.00	155.00000	3,720.00
210-00479	Reset Radio Communication Antenna	1.000 EACH	1,000.00000	1,000.00	750.00000	750.00	835.00000	835.00
210-00815	Reset Sign Panel	3.000 EACH	500.00000	1,500.00	115.00000	345.00	330.00000	990.00
210-04050	Adjust Valve Box	2.000 EACH	450.00000	900.00	750.00000	1,500.00	390.00000	780.00
212-00006	Seeding (Native)	0.100 ACRE	2,000.00000	200.00	17,772.00000	1,777.20	9,300.00000	930.00
212-00050	Sod	200.000 SF	5.50000	1,100.00	7.00000	1,400.00	12.00000	2,400.00
212-00100	Tree Retention and Protection	1.000 L S	3,000.00000	3,000.00	7,500.00000	7,500.00	4,250.00000	4,250.00
213-00002	Mulching (Weed Free Hay)	0.100 ACRE	2,000.00000	200.00	17,772.00000	1,777.20	5,100.00000	510.00
213-00061	Mulch Tackifier	20.000 LB	7.00000	140.00	24.00000	480.00	20.00000	400.00
304-06000	Aggregate Base Course (Class 6)	41.000 TON	45.00000	1,845.00	105.00000	4,305.00	57.00000	2,337.00
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	45.000 SY	300.00000	13,500.00	250.00000	11,250.00	200.00000	9,000.00
412-00800	Concrete Pavement (8 Inch)	17.000 SY	200.00000	3,400.00	200.00000	3,400.00	110.00000	1,870.00

Tabulation of Bids

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS						
						LCC:		
503-00018	Drilled Shaft (18 Inch)	6.000 LF	250.00000	1,500.00	210.00000	1,260.00	445.00000	2,670.00
503-00036	Drilled Shaft (36 Inch) Vacuumed Caisson	96.000 LF	400.00000	38,400.00	375.00000	36,000.00	510.00000	48,960.00
608-00000	Concrete Sidewalk	124.000 SY	100.00000	12,400.00	135.00000	16,740.00	110.00000	13,640.00
608-00010	Concrete Curb Ramp	181.000 SY	175.00000	31,675.00	234.00000	42,354.00	175.00000	31,675.00
609-21020	Curb and Gutter Type 2 (Section II-B)	137.000 LF	10.00000	1,370.00	46.00000	6,302.00	60.00000	8,220.00
610-00030	Median Cover Material (Concrete)	150.000 SF	12.00000	1,800.00	18.00000	2,700.00	35.00000	5,250.00
613-00206	2 Inch Electrical Conduit (Bored)	345.000 LF	20.00000	6,900.00	13.50000	4,657.50	18.00000	6,210.00
613-00306	3 Inch Electrical Conduit (Bored)	810.000 LF	22.00000	17,820.00	13.50000	10,935.00	20.00000	16,200.00
613-01200	2 Inch Electrical Conduit (Plastic)	30.000 LF	25.00000	750.00	15.00000	450.00	17.00000	510.00
613-01300	3 Inch Electrical Conduit (Plastic)	210.000 LF	27.00000	5,670.00	15.00000	3,150.00	15.00000	3,150.00
613-07003	Type Three Pull Box Denver Type B Pull Box (Traffic)	13.000 EACH	2,000.00000	26,000.00	960.00000	12,480.00	930.00000	12,090.00
613-10000	Wiring	1.000 L S	20,000.00000	20,000.00	15,520.00000	15,520.00	19,470.00000	19,470.00
613-13000	Luminaire (LED) (Special)	2.000 EACH	2,000.00000	4,000.00	620.00000	1,240.00	730.00000	1,460.00
613-80130	Service Meter Cabinet	3.000 EACH	5,000.00000	15,000.00	3,285.00000	9,855.00	5,250.00000	15,750.00
614-00011	Sign Panel (Class I)	36.000 SF	25.00000	900.00	26.00000	936.00	36.00000	1,296.00

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			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
614-00012	Sign Panel (Class II)	134.000 SF	27.00000	3,618.00	35.00000	4,690.00	50.00000	6,700.00
614-00029	Sign Panel (Class II) (Install Only)	3.000 EACH	900.00000	2,700.00	126.00000	378.00	475.00000	1,425.00
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	3.000 EACH	275.00000	825.00	172.00000	516.00	420.00000	1,260.00
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	10.000 EACH	450.00000	4,500.00	340.00000	3,400.00	585.00000	5,850.00
614-70150	Pedestrian Signal Face (16) (Countdown)	10.000 EACH	750.00000	7,500.00	440.00000	4,400.00	690.00000	6,900.00
614-70336	Traffic Signal Face (12-12-12)	21.000 EACH	800.00000	16,800.00	685.00000	14,385.00	1,010.00000	21,210.00
614-70448	Traffic Signal Face (12-12-12-12)	2.000 EACH	1,000.00000	2,000.00	904.00000	1,808.00	1,150.00000	2,300.00
614-72855	Traffic Signal Controller Cabinet	3.000 EACH	30,000.00000	90,000.00	29,910.00000	89,730.00	29,700.00000	89,100.00
614-72860	Pedestrian Push Button	8.000 EACH	2,000.00000	16,000.00	787.00000	6,296.00	405.00000	3,240.00
614-72895	Vehicle Detection System (Single Camera)	3.000 EACH	15,000.00000	45,000.00	8,969.00000	26,907.00	9,000.00000	27,000.00
614-80000	Flashing Beacon	1.000 EACH	2,500.00000	2,500.00	1,388.00000	1,388.00	2,850.00000	2,850.00
614-81125	Traffic Signal-Light Pole Steel (1-25 Foot Mast Arm)	1.000 EACH	16,000.00000	16,000.00	8,838.00000	8,838.00	18,540.00000	18,540.00
614-81130	Traffic Signal-Light Pole Steel (1-30 Foot Mast Arm)	2.000 EACH	17,000.00000	34,000.00	10,440.00000	20,880.00	19,275.00000	38,550.00
614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000 EACH	18,000.00000	18,000.00	10,058.00000	10,058.00	20,375.00000	20,375.00

Tabulation of Bids

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 697A W.L. CONTRACTORS, INC.		(2) 720A STURGEON ELECTRIC COMPANY, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	2.000 EACH	20,000.00000	40,000.00	10,408.00000	20,816.00	21,000.00000	42,000.00
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	1.000 EACH	22,000.00000	22,000.00	12,375.00000	12,375.00	23,550.00000	23,550.00
614-84100	Traffic Signal Pedestal Pole Aluminum	1.000 EACH	2,200.00000	2,200.00	945.00000	945.00	1,350.00000	1,350.00
614-87320	Closed Circuit Television	3.000 EACH	15,000.00000	45,000.00	4,606.00000	13,818.00	5,275.00000	15,825.00
614-87690	Ethernet Switch	3.000 EACH	5,000.00000	15,000.00	4,785.00000	14,355.00	4,825.00000	14,475.00
620-00020	Sanitary Facility	3.000 EACH	2,000.00000	6,000.00	500.00000	1,500.00	2,295.00000	6,885.00
625-00000	Construction Surveying	1.000 L S	10,000.00000	10,000.00	10,995.00000	10,995.00	10,465.00000	10,465.00
626-00000	Mobilization	1.000 L S	80,000.00000	80,000.00	78,500.00000	78,500.00	57,600.00000	57,600.00
626-01114	Public Information Management (Tier IV)	140.000 DAY	125.00000	17,500.00	80.00000	11,200.00	72.00000	10,080.00
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	1,128.000 SF	12.00000	13,536.00	12.00000	13,536.00	15.00000	16,920.00
630-00000	Flagging	100.000 HOUR	35.00000	3,500.00	34.00000	3,400.00	37.00000	3,700.00
630-00003	Uniformed Traffic Control	80.000 HOUR	100.00000	8,000.00	124.00000	9,920.00	105.00000	8,400.00
630-00007	Traffic Control Inspection	40.000 DAY	250.00000	10,000.00	118.00000	4,720.00	190.00000	7,600.00
630-00012	Traffic Control Management	120.000 DAY	950.00000	114,000.00	918.00000	110,160.00	840.00000	100,800.00
630-80335	Barricade (Type 3 M-A) (Temporary)	6.000 EACH	362.00000	2,172.00	17.00000	102.00	130.00000	780.00

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Item Code	Description	Quantity	(0) -EST- Engineer's Estimate		(1) 697A W.L. CONTRACTORS, INC.		(2) 720A STURGEON ELECTRIC COMPANY, INC	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	32.000 EACH	50.00000	1,600.00	30.00000	960.00	48.00000	1,536.00
630-80342	Construction Traffic Sign (Panel Size B)	32.000 EACH	75.00000	2,400.00	65.00000	2,080.00	63.00000	2,016.00
630-80350	Vertical Panel	30.000 EACH	40.00000	1,200.00	12.00000	360.00	38.00000	1,140.00
630-80355	Portable Message Sign Panel	2.000 EACH	5,000.00000	10,000.00	2,370.00000	4,740.00	5,040.00000	10,080.00
630-80356	Advance Warning Flashing or Sequencing Arrow Panel (A Type)	2.000 EACH	1,000.00000	2,000.00	1,185.00000	2,370.00	2,835.00000	5,670.00
630-80360	Drum Channelizing Device	50.000 EACH	40.00000	2,000.00	12.00000	600.00	38.00000	1,900.00
630-80380	Traffic Cone	50.000 EACH	15.00000	750.00	12.00000	600.00	12.00000	600.00
630-85041	Mobile Attenuator	80.000 DAY	450.00000	36,000.00	150.00000	12,000.00	270.00000	21,600.00
Section Totals:				\$998,696.00		\$804,665.40		\$914,554.00
Contract Grand Totals				\$998,696.00		\$804,665.40		\$914,554.00

Tabulation of Bids

Contract ID: C22950

				(3) 1476A MORTON ELECTRIC, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS		LCC:					
202-00008	Tree Trimming	8.000	HOUR	250.00000	2,000.00				
202-00010	Removal of Tree	1.000	EACH	2,500.00000	2,500.00				
202-00200	Removal of Sidewalk	139.000	SY	35.20000	4,892.80				
202-00203	Removal of Curb and Gutter	156.000	LF	14.30000	2,230.80				
202-00206	Removal of Concrete Curb Ramp	98.000	SY	40.00000	3,920.00				
202-00210	Removal of Concrete Pavement	45.000	SY	42.00000	1,890.00				
202-00220	Removal of Asphalt Mat	93.000	SY	51.00000	4,743.00				
202-00250	Removal of Pavement Marking	854.000	SF	5.50000	4,697.00				
202-00810	Removal of Ground Sign	2.000	EACH	110.00000	220.00				
202-00828	Removal of Traffic Signal Equipment	1.000	L S	18,000.00000	18,000.00				
202-04005	Clean Valve Box	2.000	EACH	250.00000	500.00				
203-00010	Unclassified Excavation (Complete In Place)	85.000	CY	90.00000	7,650.00				
203-00050	Unsuitable Material	15.000	CY	65.00000	975.00				
203-01597	Potholing	90.000	HOUR	250.00000	22,500.00				
208-00002	Erosion Log Type 1 (12 Inch)	80.000	LF	5.00000	400.00				
208-00020	Silt Fence	150.000	LF	2.00000	300.00				

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				(3) 1476A MORTON ELECTRIC, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
208-00035	Aggregate Bag	175.000	LF	9.00000	1,575.00				
208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	3.000	EACH	300.00000	900.00				
208-00054	Storm Drain Inlet Protection (Type II)	5.000	EACH	220.00000	1,100.00				
208-00106	Sweeping (Sediment Removal)	24.000	HOUR	150.00000	3,600.00				
210-00479	Reset Radio Communication Antenna	1.000	EACH	750.00000	750.00				
210-00815	Reset Sign Panel	3.000	EACH	165.00000	495.00				
210-04050	Adjust Valve Box	2.000	EACH	919.00000	1,838.00				
212-00006	Seeding (Native)	0.100	ACRE	1,650.00000	165.00				
212-00050	Sod	200.000	SF	7.00000	1,400.00				
212-00100	Tree Retention and Protection	1.000	L S	5,000.00000	5,000.00				
213-00002	Mulching (Weed Free Hay)	0.100	ACRE	2,200.00000	220.00				
213-00061	Mulch Tackifier	20.000	LB	1.65000	33.00				
304-06000	Aggregate Base Course (Class 6)	41.000	TON	98.00000	4,018.00				
403-00721	Hot Mix Asphalt (Patching) (Asphalt)	45.000	SY	234.00000	10,530.00				
412-00800	Concrete Pavement (8 Inch)	17.000	SY	186.00000	3,162.00				

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS		LCC:					
503-00018	Drilled Shaft (18 Inch)	6.000	LF	300.00000	1,800.00				
503-00036	Drilled Shaft (36 Inch) Vacuumed Caisson	96.000	LF	457.00000	43,872.00				
608-00000	Concrete Sidewalk	124.000	SY	126.00000	15,624.00				
608-00010	Concrete Curb Ramp	181.000	SY	218.00000	39,458.00				
609-21020	Curb and Gutter Type 2 (Section II-B)	137.000	LF	43.00000	5,891.00				
610-00030	Median Cover Material (Concrete)	150.000	SF	16.50000	2,475.00				
613-00206	2 Inch Electrical Conduit (Bored)	345.000	LF	12.65000	4,364.25				
613-00306	3 Inch Electrical Conduit (Bored)	810.000	LF	13.65000	11,056.50				
613-01200	2 Inch Electrical Conduit (Plastic)	30.000	LF	20.00000	600.00				
613-01300	3 Inch Electrical Conduit (Plastic)	210.000	LF	16.00000	3,360.00				
613-07003	Type Three Pull Box Denver Type B Pull Box (Traffic)	13.000	EACH	765.00000	9,945.00				
613-10000	Wiring	1.000	L S	21,000.00000	21,000.00				
613-13000	Luminaire (LED) (Special)	2.000	EACH	860.00000	1,720.00				
613-80130	Service Meter Cabinet	3.000	EACH	4,500.00000	13,500.00				
614-00011	Sign Panel (Class I)	36.000	SF	23.10000	831.60				

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Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS							
						LCC:			
614-00012	Sign Panel (Class II)	134.000	SF	32.00000	4,288.00				
614-00029	Sign Panel (Class II) (Install Only)	3.000	EACH	313.50000	940.50				
614-01503	Steel Sign Support (2-Inch Round)(Post and Socket)	3.000	EACH	330.00000	990.00				
614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	10.000	EACH	440.00000	4,400.00				
614-70150	Pedestrian Signal Face (16) (Countdown)	10.000	EACH	558.75000	5,587.50				
614-70336	Traffic Signal Face (12-12-12)	21.000	EACH	865.75000	18,180.75				
614-70448	Traffic Signal Face (12-12-12-12)	2.000	EACH	906.00000	1,812.00				
614-72855	Traffic Signal Controller Cabinet	3.000	EACH	28,645.00000	85,935.00				
614-72860	Pedestrian Push Button	8.000	EACH	465.00000	3,720.00				
614-72895	Vehicle Detection System (Single Camera)	3.000	EACH	9,515.00000	28,545.00				
614-80000	Flashing Beacon	1.000	EACH	2,075.00000	2,075.00				
614-81125	Traffic Signal-Light Pole Steel (1-25 Foot Mast Arm)	1.000	EACH	10,503.00000	10,503.00				
614-81130	Traffic Signal-Light Pole Steel (1-30 Foot Mast Arm)	2.000	EACH	12,258.00000	24,516.00				
614-81135	Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000	EACH	12,188.00000	12,188.00				

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				(3) 1476A MORTON ELECTRIC, INC.					
Item Code	Description	Quantity		Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:			
614-81140	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	2.000	EACH	12,431.00000	24,862.00				
614-81145	Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	1.000	EACH	14,340.00000	14,340.00				
614-84100	Traffic Signal Pedestal Pole Aluminum	1.000	EACH	1,205.00000	1,205.00				
614-87320	Closed Circuit Television	3.000	EACH	6,500.00000	19,500.00				
614-87690	Ethernet Switch	3.000	EACH	4,727.00000	14,181.00				
620-00020	Sanitary Facility	3.000	EACH	1,500.00000	4,500.00				
625-00000	Construction Surveying	1.000	L S	10,208.00000	10,208.00				
626-00000	Mobilization	1.000	L S	122,210.00000	122,210.00				
626-01114	Public Information Management (Tier IV)	140.000	DAY	69.00000	9,660.00				
627-30410	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	1,128.000	SF	11.00000	12,408.00				
630-00000	Flagging	100.000	HOUR	31.90000	3,190.00				
630-00003	Uniformed Traffic Control	80.000	HOUR	132.00000	10,560.00				
630-00007	Traffic Control Inspection	40.000	DAY	275.00000	11,000.00				
630-00012	Traffic Control Management	120.000	DAY	990.00000	118,800.00				
630-80335	Barricade (Type 3 M-A) (Temporary)	6.000	EACH	220.00000	1,320.00				

Tabulation of Bids

Contract ID: C22950

			(3) 1476A MORTON ELECTRIC, INC.					
Item Code	Description	Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SECTION:	0001	BID ITEMS				LCC:		
630-80341	Construction Traffic Sign (Panel Size A)	32.000 EACH	93.50000	2,992.00				
630-80342	Construction Traffic Sign (Panel Size B)	32.000 EACH	93.50000	2,992.00				
630-80350	Vertical Panel	30.000 EACH	44.00000	1,320.00				
630-80355	Portable Message Sign Panel	2.000 EACH	6,380.00000	12,760.00				
630-80356	Advance Warning Flashing or Sequencing Arrow Panel (A Type)	2.000 EACH	1,650.00000	3,300.00				
630-80360	Drum Channelizing Device	50.000 EACH	38.50000	1,925.00				
630-80380	Traffic Cone	50.000 EACH	13.20000	660.00				
630-85041	Mobile Attenuator	80.000 DAY	825.00000	66,000.00				
Section Totals:				\$961,275.70				
Contract Grand Totals				\$961,275.70				

Colorado Department Of Transportation

Printed On: 08/06/2020

Low Bid Item Analysis

Page 1 of 8

Contract ID: C22950

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0005	202-00008 Tree Trimming	8.000	250.00000	225.00000 HOUR	2,000.00	1,800.00	90.00%	-200.00
0010	202-00010 Removal of Tree	1.000	350.00000	1,000.00000 EACH	350.00	1,000.00	285.71%	650.00
0015	202-00200 Removal of Sidewalk	139.000	30.00000	38.00000 SY	4,170.00	5,282.00	126.67%	1,112.00
0020	202-00203 Removal of Curb and Gutter	156.000	16.00000	15.00000 LF	2,496.00	2,340.00	93.75%	-156.00
0025	202-00206 Removal of Concrete Curb Ramp	98.000	40.00000	42.50000 SY	3,920.00	4,165.00	106.25%	245.00
0030	202-00210 Removal of Concrete Pavement	45.000	40.00000	45.00000 SY	1,800.00	2,025.00	112.50%	225.00
0035	202-00220 Removal of Asphalt Mat	93.000	35.00000	54.00000 SY	3,255.00	5,022.00	154.29%	1,767.00
0040	202-00250 Removal of Pavement Marking	854.000	1.00000	6.00000 SF	854.00	5,124.00	600.00%	4,270.00
0045	202-00810 Removal of Ground Sign	2.000	200.00000	115.00000 EACH	400.00	230.00	57.50%	-170.00
0050	202-00828 Removal of Traffic Signal Equipment	1.000	18,000.00000	7,500.00000 L S	18,000.00	7,500.00	41.67%	-10,500.00
0055	202-04005 Clean Valve Box	2.000	300.00000	325.00000 EACH	600.00	650.00	108.33%	50.00
0060	203-00010 Unclassified Excavation (Complete In Place)	85.000	25.00000	97.00000 CY	2,125.00	8,245.00	388.00%	6,120.00

Colorado Department Of Transportation

Printed On: 08/06/2020

Low Bid Item Analysis

Page 2 of 8

Contract ID: C22950

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0065	203-00050 Unsuitable Material	15.000	55.00000	250.00000 CY	825.00	3,750.00	454.55%	2,925.00
0070	203-01597 Potholing	90.000	300.00000	225.00000 HOUR	27,000.00	20,250.00	75.00%	-6,750.00
0075	208-00002 Erosion Log Type 1 (12 Inch)	80.000	6.00000	7.00000 LF	480.00	560.00	116.67%	80.00
0080	208-00020 Silt Fence	150.000	5.00000	3.55000 LF	750.00	532.50	71.00%	-217.50
0085	208-00035 Aggregate Bag	175.000	12.00000	14.00000 LF	2,100.00	2,450.00	116.67%	350.00
0090	208-00046 Pre-fabricated Concrete Washout Structure (Type 1)	3.000	2,000.00000	710.00000 EACH	6,000.00	2,130.00	35.50%	-3,870.00
0095	208-00054 Storm Drain Inlet Protection (Type II)	5.000	300.00000	444.00000 EACH	1,500.00	2,220.00	148.00%	720.00
0100	208-00106 Sweeping (Sediment Removal)	24.000	200.00000	275.00000 HOUR	4,800.00	6,600.00	137.50%	1,800.00
0105	210-00479 Reset Radio Communication Antenna	1.000	1,000.00000	750.00000 EACH	1,000.00	750.00	75.00%	-250.00
0110	210-00815 Reset Sign Panel	3.000	500.00000	115.00000 EACH	1,500.00	345.00	23.00%	-1,155.00
0115	210-04050 Adjust Valve Box	2.000	450.00000	750.00000 EACH	900.00	1,500.00	166.67%	600.00
0120	212-00006 Seeding (Native)	0.100	2,000.00000	17,772.00000 ACRE	200.00	1,777.20	888.60%	1,577.20

Colorado Department Of Transportation

Printed On: 08/06/2020

Low Bid Item Analysis

Page 3 of 8

Contract ID: C22950

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0125	212-00050 Sod	200.000	5.50000	7.00000 SF	1,100.00	1,400.00	127.27%	300.00
0130	212-00100 Tree Retention and Protection	1.000	3,000.00000	7,500.00000 L S	3,000.00	7,500.00	250.00%	4,500.00
0135	213-00002 Mulching (Weed Free Hay)	0.100	2,000.00000	17,772.00000 ACRE	200.00	1,777.20	888.60%	1,577.20
0140	213-00061 Mulch Tackifier	20.000	7.00000	24.00000 LB	140.00	480.00	342.86%	340.00
0145	304-06000 Aggregate Base Course (Class 6)	41.000	45.00000	105.00000 TON	1,845.00	4,305.00	233.33%	2,460.00
0150	403-00721 Hot Mix Asphalt (Patching) (Asphalt)	45.000	300.00000	250.00000 SY	13,500.00	11,250.00	83.33%	-2,250.00
0155	412-00800 Concrete Pavement (8 Inch)	17.000	200.00000	200.00000 SY	3,400.00	3,400.00	100.00%	0.00
0160	503-00018 Drilled Shaft (18 Inch)	6.000	250.00000	210.00000 LF	1,500.00	1,260.00	84.00%	-240.00
0165	503-00036 Drilled Shaft (36 Inch) Vacuumed Caisson	96.000	400.00000	375.00000 LF	38,400.00	36,000.00	93.75%	-2,400.00
0170	608-00000 Concrete Sidewalk	124.000	100.00000	135.00000 SY	12,400.00	16,740.00	135.00%	4,340.00
0175	608-00010 Concrete Curb Ramp	181.000	175.00000	234.00000 SY	31,675.00	42,354.00	133.71%	10,679.00
0180	609-21020 Curb and Gutter Type 2 (Section II-B)	137.000	10.00000	46.00000 LF	1,370.00	6,302.00	460.00%	4,932.00

Colorado Department Of Transportation

Printed On: 08/06/2020

Low Bid Item Analysis

Page 4 of 8

Contract ID: C22950

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0185	610-00030 Median Cover Material (Concrete)	150.000	12.00000	18.00000 SF	1,800.00	2,700.00	150.00%	900.00
0190	613-00206 2 Inch Electrical Conduit (Bored)	345.000	20.00000	13.50000 LF	6,900.00	4,657.50	67.50%	-2,242.50
0195	613-00306 3 Inch Electrical Conduit (Bored)	810.000	22.00000	13.50000 LF	17,820.00	10,935.00	61.36%	-6,885.00
0200	613-01200 2 Inch Electrical Conduit (Plastic)	30.000	25.00000	15.00000 LF	750.00	450.00	60.00%	-300.00
0205	613-01300 3 Inch Electrical Conduit (Plastic)	210.000	27.00000	15.00000 LF	5,670.00	3,150.00	55.56%	-2,520.00
0210	613-07003 Type Three Pull Box Denver Type B Pull Box (Traffic)	13.000	2,000.00000	960.00000 EACH	26,000.00	12,480.00	48.00%	-13,520.00
0215	613-10000 Wiring	1.000	20,000.00000	15,520.00000 L S	20,000.00	15,520.00	77.60%	-4,480.00
0220	613-13000 Luminaire (LED) (Special)	2.000	2,000.00000	620.00000 EACH	4,000.00	1,240.00	31.00%	-2,760.00
0225	613-80130 Service Meter Cabinet	3.000	5,000.00000	3,285.00000 EACH	15,000.00	9,855.00	65.70%	-5,145.00
0230	614-00011 Sign Panel (Class I)	36.000	25.00000	26.00000 SF	900.00	936.00	104.00%	36.00
0235	614-00012 Sign Panel (Class II)	134.000	27.00000	35.00000 SF	3,618.00	4,690.00	129.63%	1,072.00
0240	614-00029 Sign Panel (Class II) (Install Only)	3.000	900.00000	126.00000 EACH	2,700.00	378.00	14.00%	-2,322.00

Colorado Department Of Transportation

Printed On: 08/06/2020

Low Bid Item Analysis

Page 5 of 8

Contract ID: C22950

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0245	614-01503 Steel Sign Support (2-Inch Round)(Post and Socket)	3.000	275.00000	172.00000 EACH	825.00	516.00	62.55%	-309.00
0250	614-01573 Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	10.000	450.00000	340.00000 EACH	4,500.00	3,400.00	75.56%	-1,100.00
0255	614-70150 Pedestrian Signal Face (16) (Countdown)	10.000	750.00000	440.00000 EACH	7,500.00	4,400.00	58.67%	-3,100.00
0260	614-70336 Traffic Signal Face (12-12-12)	21.000	800.00000	685.00000 EACH	16,800.00	14,385.00	85.63%	-2,415.00
0265	614-70448 Traffic Signal Face (12-12-12-12)	2.000	1,000.00000	904.00000 EACH	2,000.00	1,808.00	90.40%	-192.00
0270	614-72855 Traffic Signal Controller Cabinet	3.000	30,000.00000	29,910.00000 EACH	90,000.00	89,730.00	99.70%	-270.00
0275	614-72860 Pedestrian Push Button	8.000	2,000.00000	787.00000 EACH	16,000.00	6,296.00	39.35%	-9,704.00
0280	614-72895 Vehicle Detection System (Single Camera)	3.000	15,000.00000	8,969.00000 EACH	45,000.00	26,907.00	59.79%	-18,093.00
0285	614-80000 Flashing Beacon	1.000	2,500.00000	1,388.00000 EACH	2,500.00	1,388.00	55.52%	-1,112.00
0290	614-81125 Traffic Signal-Light Pole Steel (1-25 Foot Mast Arm)	1.000	16,000.00000	8,838.00000 EACH	16,000.00	8,838.00	55.24%	-7,162.00
0295	614-81130 Traffic Signal-Light Pole Steel (1-30 Foot Mast Arm)	2.000	17,000.00000	10,440.00000 EACH	34,000.00	20,880.00	61.41%	-13,120.00

Colorado Department Of Transportation

Printed On: 08/06/2020

Low Bid Item Analysis

Page 6 of 8

Contract ID: C22950

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0300	614-81135 Traffic Signal-Light Pole Steel (1-35 Foot Mast Arm)	1.000	18,000.00000	10,058.00000 EACH	18,000.00	10,058.00	55.88%	-7,942.00
0305	614-81140 Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm)	2.000	20,000.00000	10,408.00000 EACH	40,000.00	20,816.00	52.04%	-19,184.00
0310	614-81145 Traffic Signal-Light Pole Steel (1-45 Foot Mast Arm)	1.000	22,000.00000	12,375.00000 EACH	22,000.00	12,375.00	56.25%	-9,625.00
0315	614-84100 Traffic Signal Pedestal Pole Aluminum	1.000	2,200.00000	945.00000 EACH	2,200.00	945.00	42.95%	-1,255.00
0320	614-87320 Closed Circuit Television	3.000	15,000.00000	4,606.00000 EACH	45,000.00	13,818.00	30.71%	-31,182.00
0325	614-87690 Ethernet Switch	3.000	5,000.00000	4,785.00000 EACH	15,000.00	14,355.00	95.70%	-645.00
0330	620-00020 Sanitary Facility	3.000	2,000.00000	500.00000 EACH	6,000.00	1,500.00	25.00%	-4,500.00
0335	625-00000 Construction Surveying	1.000	10,000.00000	10,995.00000 L S	10,000.00	10,995.00	109.95%	995.00
0340	626-00000 Mobilization	1.000	80,000.00000	78,500.00000 L S	80,000.00	78,500.00	98.13%	-1,500.00
0345	626-01114 Public Information Management (Tier IV)	140.000	125.00000	80.00000 DAY	17,500.00	11,200.00	64.00%	-6,300.00
0350	627-30410 Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	1,128.000	12.00000	12.00000 SF	13,536.00	13,536.00	100.00%	0.00

Colorado Department Of Transportation

Printed On: 08/06/2020

Low Bid Item Analysis

Page 7 of 8

Contract ID: C22950

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0355	630-00000 Flagging	100.000	35.00000	34.00000 HOUR	3,500.00	3,400.00	97.14%	-100.00
0360	630-00003 Uniformed Traffic Control	80.000	100.00000	124.00000 HOUR	8,000.00	9,920.00	124.00%	1,920.00
0365	630-00007 Traffic Control Inspection	40.000	250.00000	118.00000 DAY	10,000.00	4,720.00	47.20%	-5,280.00
0370	630-00012 Traffic Control Management	120.000	950.00000	918.00000 DAY	114,000.00	110,160.00	96.63%	-3,840.00
0375	630-80335 Barricade (Type 3 M-A) (Temporary)	6.000	362.00000	17.00000 EACH	2,172.00	102.00	4.70%	-2,070.00
0380	630-80341 Construction Traffic Sign (Panel Size A)	32.000	50.00000	30.00000 EACH	1,600.00	960.00	60.00%	-640.00
0385	630-80342 Construction Traffic Sign (Panel Size B)	32.000	75.00000	65.00000 EACH	2,400.00	2,080.00	86.67%	-320.00
0390	630-80350 Vertical Panel	30.000	40.00000	12.00000 EACH	1,200.00	360.00	30.00%	-840.00
0395	630-80355 Portable Message Sign Panel	2.000	5,000.00000	2,370.00000 EACH	10,000.00	4,740.00	47.40%	-5,260.00
0400	630-80356 Advance Warning Flashing or Sequencing Arrow Panel (A Type)	2.000	1,000.00000	1,185.00000 EACH	2,000.00	2,370.00	118.50%	370.00
0405	630-80360 Drum Channelizing Device	50.000	40.00000	12.00000 EACH	2,000.00	600.00	30.00%	-1,400.00
0410	630-80380 Traffic Cone	50.000	15.00000	12.00000 EACH	750.00	600.00	80.00%	-150.00

Low Bid Item Analysis

Contract ID: C22950

Line	Item/Description	Quantity	Estimated Price	Bid Price/Units	Estimated Amount	Bid Amount	Bid Est %	Overrun (+) Underrun (-)
SECTION:	0001	BID ITEMS						
0415	630-85041 Mobile Attenuator	80.000	450.00000	150.00000 DAY	36,000.00	12,000.00	33.33%	-24,000.00
Section 0001 Subtotal					\$998,696.00	\$804,665.40	80.57%	-\$194,030.60
Contract Total for Calculated Low Bidders Bid Items					\$998,696.00	\$804,665.40	80.57%	-\$194,030.60