

ESTIMATE SUMMARY

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 CONTID: C22168 ESTIMATE NO: 0003 PROG SPEC YR: 2005  
 PCN: 22168-BID COFRS REPORTING CATEGORY: 2 FACS REF NO:  
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CONTRACT DESCRIPTION: TIME CHARGED: 36.0 DAYS TIME ALLOW: 95 WORK DAYS  
 SH21 POWERS at ASTROZON-HANCOCK,SH16 MESA RIDGE & SNEFFEL PERCENT TIME: 37.89 ORIG TIME ALLOW: 95 WORK DAYS

PROJECT NO: SHE016A-043  
 SH 21 & 16 SIGNALS PROJECT

NAME OF ROAD:  
 PROJECT COUNTIES: EL PASO

CONTRACTOR:  
 MAIN ELECTRIC LTD PAY PERIOD ENDING 11/30/2020 DATE TIME STARTED 07/23/2020  
 1115 NORTH ERIE AVENUE DATE LET 06/18/2020 DATE WORK BEGAN 09/21/2020  
 DATE AWARDED 07/01/2020 DATE TIME STOPPED  
 DATE CONTRACT EXECUTED 07/23/2020 DATE ACCEPTED  
 PUEBLO CO 81001 (719)542-4114 DATE NOTICE TO PROCEED 07/23/2020

	CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT: \$ 1,507,366.59 PARTICIPATING	\$ 311,524.24	\$ 117,593.49
AWARD PROJECT AMT: \$ 1,409,599.14 NON-PARTICIPATING	0.00	0.00
PERCENT COMPLETE: 20.67% TOTAL EARNINGS	311,524.24	117,593.49
FUNDS AVAILABLE: \$ 1,195,842.35 STOCKPILED MATERIALS	0.00	0.00
	GROSS EARNINGS	117,593.49
TOTAL CLAIMS: \$ 0.00 RETAINAGE	-8,094.32	-3,527.80
	SECURITIES ENCUMBERED	0.00
	NET EARNINGS	303,429.92
	LIQUIDATED DAMAGES	0.00
	AUTOPAY ADJUSTMENT	0.00
	AMOUNT DUE	303,429.92
	OTHER ADJUSTMENTS	0.00
	PAYMENT DUE	\$ 114,065.69

APPROVED FOR PAYMENT BY \_\_\_\_\_

PROJECT COMMENT:

ESTIMATE COMMENT:

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-----						
CAT NO0200 ROADWAY						
0005	201-00000	Clearing and Grubbing	1.000	0.000		
			L S	0.000	0.00	
			2,541.00000	0.000		0.00
0010	202-00090	Removal of Delineator	12.000	5.000		
			EACH	0.000	0.00	
			22.58000	5.000		112.90
0015	202-00195	*Removal of Median Cover	142.000	142.000		
			SY	0.000	0.00	
			20.79000	142.000		2,952.18
0020	202-00200	*Removal of Sidewalk	13.000	0.000		
			SY	0.000	0.00	
			20.77000	0.000		0.00
0025	202-00203	*Removal of Curb and Gutter	272.000	0.000		
			LF	0.000	0.00	
			11.55000	0.000		0.00
0030	202-00206	*Removal of Concrete Curb Ramp	111.000	0.000		
			SY	0.000	0.00	
			20.79000	0.000		0.00
0035	202-00207	*Removal of Brick Pavers	3.000	0.000		
			SY	0.000	0.00	
			29.00000	0.000		0.00
0040	202-00220	*Removal of Asphalt Mat	233.000	0.000		
			SY	0.000	0.00	
			31.19000	0.000		0.00
0045	202-00250	*Removal of Pavement Marking	10,467.000	0.000		
			SF	0.000	0.00	
			2.20000	0.000		0.00
0050	202-00700	Removal of Light Standard	1.000	0.000		
			EACH	0.000	0.00	
			835.00000	0.000		0.00
0055	202-00810	Removal of Ground Sign	6.000	0.000		
			EACH	0.000	0.00	
			98.17000	0.000		0.00

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CAT NO0200 ROADWAY						
0060	202-00828	Removal of Traffic Signal Equipment	1.000	0.000		
			L S	0.000	0.00	
			21,656.00000	0.000		0.00
0065	202-00858	Removal of Pedestal Pole	3.000	0.000		
			EACH	0.000	0.00	
			495.67000	0.000		0.00
0070	202-05026	*Sawing Asphalt Material (6 Inch)	682.000	0.000		
			LF	0.000	0.00	
			3.47000	0.000		0.00
0075	203-01597	Potholing	175.000	108.500		
			HOURL	13.500	2,362.50	
			175.00000	122.000		21,350.00
0080	208-00002	*Erosion Log Type 1 (12 Inch)	250.000	240.000		
			LF	0.000	0.00	
			5.01000	240.000		1,202.40
0085	208-00035	*Aggregate Bag	110.000	110.000		
			LF	0.000	0.00	
			11.77800	110.000		1,295.58
0090	208-00045	*Concrete Washout Structure	1.000	0.000		
			EACH	0.000	0.00	
			223.00000	0.000		0.00
0095	208-00051	*Storm Drain Inlet Protection (Type I)	160.000	100.000		
			LF	0.000	0.00	
			10.20000	100.000		1,020.00
0100	208-00106	Sweeping (Sediment Removal)	40.000	0.000		
			HOURL	0.000	0.00	
			104.10000	0.000		0.00
0105	210-00476	Reset Microwave Vehicle Radar Detector (MVRD)	8.000	0.000		
			EACH	0.000	0.00	
			350.00000	0.000		0.00
0110	210-00479	Reset Radio Communication Antenna	2.000	0.000		
			EACH	0.000	0.00	
			338.50000	0.000		0.00

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CAT NO0200 ROADWAY						
0115	210-00810	Reset Ground Sign	8.000	0.000		
			EACH	0.000	0.00	
			593.00000	0.000		0.00
0120	210-00815	Reset Sign Panel	8.000	0.000		
			EACH	0.000	0.00	
			173.25000	0.000		0.00
0125	210-00855	Reset Traffic Signal Controller Cabinet	2.000	0.000		
			EACH	0.000	0.00	
			266.00000	0.000		0.00
0130	212-00006	*Seeding (Native)	0.420	0.000		
			ACRE	0.000	0.00	
			1,371.43000	0.000		0.00
0135	212-00032	*Soil Conditioning	0.420	0.000		
			ACRE	0.000	0.00	
			5,433.33000	0.000		0.00
0140	213-00012	*Spray-on Mulch Blanket	0.420	0.000		
			ACRE	0.000	0.00	
			6,807.14000	0.000		0.00
0145	217-00000	*Herbicide Treatment	199.000	0.000		
			SY	0.000	0.00	
			6.63000	0.000		0.00
0150	403-00720	*Hot Mix Asphalt (Patching) (Asphalt)	15.100	0.000		
			TON	0.000	0.00	
			346.49000	0.000		0.00
0155	503-00024	Drilled Shaft (24 Inch)	60.000	0.000		
			LF	0.000	0.00	
			275.50000	0.000		0.00
0160	503-00048	*Drilled Shaft (48 Inch)	126.000	0.000		
			LF	105.000	32,574.15	
			310.23000	105.000		32,574.15
0165	503-00054	*Drilled Shaft (54 Inch)	126.000	0.000		
			LF	84.000	33,335.40	
			396.85000	84.000		33,335.40

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CAT NO0200 ROADWAY						
0170	607-11580	Fence (Temporary)	60.000	0.000		
			LF	0.000	0.00	
			4.54000	0.000		0.00
0175	608-00000	*Concrete Sidewalk	112.000	0.000		
			SY	0.000	0.00	
			96.16000	0.000		0.00
0180	608-00010	*Concrete Curb Ramp	101.000	0.000		
			SY	0.000	0.00	
			150.16000	0.000		0.00
0185	608-00015	*Detectable Warnings	16.000	0.000		
			SF	0.000	0.00	
			115.50000	0.000		0.00
0190	609-21011	*Curb and Gutter Type 2 (Section I-M)	67.000	0.000		
			LF	0.000	0.00	
			45.07000	0.000		0.00
0195	609-21020	*Curb and Gutter Type 2 (Section II-B)	503.000	0.000		
			LF	0.000	0.00	
			45.05000	0.000		0.00
0200	610-00020	*Median Cover Material (Patterned Concrete)	1,798.000	0.000		
			SF	0.000	0.00	
			20.79000	0.000		0.00
0205	612-00001	Delineator (Type I)	31.000	0.000		
			EACH	0.000	0.00	
			18.48000	0.000		0.00
0210	612-00002	Delineator (Type II)	8.000	0.000		
			EACH	0.000	0.00	
			20.75000	0.000		0.00
0215	613-00206	*2 Inch Electrical Conduit (Bored)	8,115.000	6,555.000		
			LF	1,560.000	18,018.00	
			11.55000	8,115.000		93,728.25
0220	613-00306	*3 Inch Electrical Conduit (Bored)	3,134.000	1,747.000		
			LF	1,320.000	15,246.00	
			11.55000	3,067.000		35,423.85

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CAT NO0200 ROADWAY						
0225	613-01200	2 Inch Electrical Conduit (Plastic)	250.000	0.000		
			LF	114.000	1,265.40	
				11.10000		1,265.40
0230	613-01300	3 Inch Electrical Conduit (Plastic)	260.000	0.000		
			LF	184.000	2,270.56	
				12.34000		2,270.56
0235	613-07001	Type One Pull Box	8.000	0.000		
			EACH	0.000	0.00	
				630.50000		0.00
0240	613-07002	Type Two Pull Box	8.000	0.000		
			EACH	0.000	0.00	
				898.25000		0.00
0245	613-07003	Type Three Pull Box	9.000	0.000		
			EACH	0.000	0.00	
				1,239.00000		0.00
0250	613-07004	Type Four Pull Box	1.000	0.000		
			EACH	0.000	0.00	
				1,608.00000		0.00
0255	613-07005	Type Five Pull Box	6.000	0.000		
			EACH	0.000	0.00	
				2,056.00000		0.00
0260	613-10000	Wiring	1.000	0.000		
			L S	0.000	0.00	
				44,190.00000		0.00
0265	613-13008	Luminaire (LED) (8,000 Lumens)	4.000	0.000		
			EACH	0.000	0.00	
				965.50000		0.00
0270	613-20200	Luminaire (Install Only)	8.000	0.000		
			EACH	0.000	0.00	
				232.25000		0.00
0275	613-50150	Secondary Service Pedestal	3.000	0.000		
			EACH	0.000	0.00	
				4,240.00000		0.00

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CAT NO0200 ROADWAY						
0280	614-00011	Sign Panel (Class I)	274.000	0.000		
			SF	0.000	0.00	
			21.95000	0.000		0.00
0285	614-00012	Sign Panel (Class II)	41.000	0.000		
			SF	0.000	0.00	
			25.41000	0.000		0.00
0290	614-00014	Lighted Street Name Sign (Inst Only)	8.000	0.000		
			EACH	0.000	0.00	
			76.75000	0.000		0.00
0295	614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	12.000	0.000		
			EACH	0.000	0.00	
			456.25000	0.000		0.00
0300	614-70150	Pedestrian Signal Face (16) (Countdown)	24.000	0.000		
			EACH	0.000	0.00	
			403.21000	0.000		0.00
0305	614-70336	Traffic Signal Face (12-12-12)	39.000	0.000		
			EACH	0.000	0.00	
			811.69000	0.000		0.00
0310	614-70448	Traffic Signal Face (12-12-12-12)	22.000	0.000		
			EACH	0.000	0.00	
			925.68000	0.000		0.00
0315	614-72855	Traffic Signal Controller Cabinet	3.000	0.000		
			EACH	0.000	0.00	
			23,881.00000	0.000		0.00
0320	614-72860	Pedestrian Push Button	24.000	0.000		
			EACH	0.000	0.00	
			1,171.83000	0.000		0.00
0325	614-72895	Vehicle Detection System (Single Camera)	1.000	0.000		
			EACH	0.000	0.00	
			6,223.00000	0.000		0.00
0330	614-72896	Intersection Detection System (Camera)(Install Only)	8.000	0.000		
			EACH	0.000	0.00	
			232.25000	0.000		0.00

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CAT NO0200 ROADWAY						
0335	614-80000	Flashing Beacon	6.000	0.000		
			EACH	0.000	0.00	
			2,209.50000	0.000		0.00
0340	614-81155	Traffic Signal-Light Pole Steel (1-55 Foot Mast Arm)	1.000	0.000		
			EACH	0.000	0.00	
			20,080.00000	0.000		0.00
0345	614-81165	Traffic Signal-Light Pole Steel (1-65 Foot Mast Arm)	5.000	0.000		
			EACH	0.000	0.00	
			24,220.00000	0.000		0.00
0350	614-81170	Traffic Signal-Light Pole Steel (1-70 Foot Mast Arm)	1.000	0.000		
			EACH	0.000	0.00	
			27,095.00000	0.000		0.00
0355	614-81175	Traffic Signal-Light Pole Steel (1-75 Foot Mast Arm)	5.000	0.000		
			EACH	0.000	0.00	
			27,548.00000	0.000		0.00
0360	614-84000	Traffic Signal Pedestal Pole Steel	12.000	0.000		
			EACH	0.000	0.00	
			955.75000	0.000		0.00
0365	614-87006	*Fiber Optic Termination Panel (6 Fiber)	2.000	0.000		
			EACH	0.000	0.00	
			597.00000	0.000		0.00
0370	614-87010	*Fiber Optic Cable (Single Mode) (12 Fiber)	175.000	0.000		
			LF	0.000	0.00	
			10.21000	0.000		0.00
0375	614-87012	*Fiber Optic Termination Panel (12 Fiber)	1.000	0.000		
			EACH	0.000	0.00	
			796.00000	0.000		0.00
0380	614-87320	Closed Circuit Television	1.000	0.000		
			EACH	0.000	0.00	
			5,170.00000	0.000		0.00
0385	614-87321	Closed Circuit Television (Install Only)	2.000	0.000		
			EACH	0.000	0.00	
			928.00000	0.000		0.00



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CAT NO0200 ROADWAY						
0390	614-87350	*Test Fiber Optic Cable	1.000	0.000		
			L S	0.000	0.00	
			4,738.00000	0.000		0.00
0395	614-87512	*Splice Fiber Optic Cable (12 Strand)	1.000	0.000		
			EACH	0.000	0.00	
			1,617.00000	0.000		0.00
0400	614-87612	*Terminate Fiber Optic Cable (12 Strand)	1.000	0.000		
			EACH	0.000	0.00	
			416.00000	0.000		0.00
0405	614-87693	*Ethernet Switch Type III	1.000	0.000		
			EACH	0.000	0.00	
			9,730.00000	0.000		0.00
0410	625-00000	Construction Surveying	1.000	0.776		
			L S	0.000	0.00	
			8,990.00000	0.776		6,976.24
0415	626-00000	*Mobilization	1.000	0.500		
			L S	0.000	0.00	
			83,427.00000	0.500		41,713.50
0420	626-01113	*Public Information Management (Tier III)	95.000	43.000		
			DAY	0.000	0.00	
			96.50000	43.000		4,149.50
0425	627-00008	*Modified Epoxy Pavement Marking	102.000	0.000		
			GAL	0.000	0.00	
			375.57000	0.000		0.00
0430	627-30405	*Preformed Thermoplastic Pavement Marking (Word-Symbol)	612.000	0.000		
			SF	0.000	0.00	
			17.34000	0.000		0.00
0435	627-30411	*Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	3,871.000	0.000		
			SF	0.000	0.00	
			11.32000	0.000		0.00
0440	630-00000	*Flagging	70.000	0.000		
			HOURL	0.000	0.00	
			31.20000	0.000		0.00

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CAT NO0200 ROADWAY						
0445	630-00003	*Uniformed Traffic Control	120.000	0.000		
			HOOR	0.000	0.00	
			115.56000	0.000		0.00
0450	630-00007	*Traffic Control Inspection	38.000	16.000		
			DAY	14.000	1,591.24	
			113.66000	30.000		3,409.80
0455	630-00012	*Traffic Control Management	95.000	18.000		
			DAY	16.000	10,930.24	
			683.14000	34.000		23,226.76
0460	630-00015	*Uniformed Traffic Control Coordination	9.000	0.000		
			HOOR	0.000	0.00	
			28.88000	0.000		0.00
0465	630-80341	*Construction Traffic Sign (Panel Size A)	36.000	13.500		
			EACH	0.000	0.00	
			57.78000	13.500		780.03
0470	630-80342	*Construction Traffic Sign (Panel Size B)	34.000	17.000		
			EACH	0.000	0.00	
			57.79000	17.000		982.43
0475	630-80357	*Advance Warning Flashing or Sequencing Arrow Panel (B Type)	2.000	0.500		
			EACH	0.000	0.00	
			1,386.50000	0.500		693.25
0480	630-80359	*Portable Message Sign Panel	40.000	0.000		
			DAY	0.000	0.00	
			98.23000	0.000		0.00
0485	630-80360	*Drum Channelizing Device	50.000	21.000		
			EACH	0.000	0.00	
			40.44000	21.000		849.24
0490	630-80363	*Drum Channelizing Device (With Light) (Flashing)	25.000	0.000		
			EACH	0.000	0.00	
			46.24000	0.000		0.00
0495	630-80364	*Drum Channelizing Device (With Light) (Steady Burn)	25.000	0.000		
			EACH	0.000	0.00	
			46.24000	0.000		0.00

