

ESTIMATE SUMMARY

CONTID: C20934

ESTIMATE NO: 0005 PROG

SPEC YR: 2005

PCN: 20934-BID

COFRS REPORTING CATEGORY: 3

FACS REF NO:

CONTRACT DESCRIPTION: I-70 NO NAME TUNNEL LIGHTING REPLACEMENT
 TIME CHARGED: 167.0 DAYS PERCENT TIME: 25.04
 TIME ALLOW: 2/1/2022 ORIG TIME ALLOW: 2/1/2022
 FIXED COMPLETION DATE: FIXED COMPLETION DATE

PROJECT NO: NHPP0702-359
 I-70 NO NAME TUNNEL LIGHTING

NAME OF ROAD:

PROJECT COUNTIES: GARFIELD

CONTRACTOR:

Casper Electric, Inc.
 3150 East Yellowstone Hwy.,
 Casper WY 82609 (307)237-3003

PAY PERIOD ENDING	09/19/2020	DATE TIME STARTED	04/06/2020
DATE LET	02/27/2020	DATE WORK BEGAN	04/06/2020
DATE AWARDED	03/12/2020	DATE TIME STOPPED	
DATE CONTRACT EXECUTED	03/24/2020	DATE ACCEPTED	
DATE NOTICE TO PROCEED	04/06/2020		

	CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT: \$ 3,480,858.34 PARTICIPATING	\$ 25,000.00	\$ 0.00
AWARD PROJECT AMT: \$ 3,425,884.84 NON-PARTICIPATING	672,287.42	142,990.00
PERCENT COMPLETE: 20.03% TOTAL EARNINGS	697,287.42	142,990.00
FUNDS AVAILABLE: \$ 2,783,570.92 STOCKPILED MATERIALS	477,838.21	-46,475.95
	GROSS EARNINGS	1,175,125.63
TOTAL CLAIMS: \$ 0.00 RETAINAGE	-16,598.52	-4,289.70
	SECURITIES ENCUMBERED	0.00
	NET EARNINGS	1,158,527.11
	LIQUIDATED DAMAGES	0.00
	AUTOPAY ADJUSTMENT	0.00
	AMOUNT DUE	1,158,527.11
	OTHER ADJUSTMENTS	0.00
	PAYMENT DUE	\$ 92,224.35

APPROVED FOR PAYMENT BY _____

PROJECT COMMENT:

ESTIMATE COMMENT:

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REF NO.	ITEM NO.	ITEM DESCRIPTION	CURRENT QUANTITY/ UNITS UNIT PRICE	PREV QTY/ QTY THIS PERIOD QTY TO DATE	AMOUNT THIS PERIOD	CUMULATIVE AMOUNT

CAT NO0200 ROADWAY						
0005	202-00008	Tree Trimming	8.000	0.000		
			HOURLY	0.000	0.00	
			150.00000	0.000		0.00
0010	202-00047	Removal of Electrical Equipment	1.000	0.000		
			L S	1.000	2,500.00	
			2,500.00000	1.000		2,500.00
0015	202-00495	Removal of Portions of Present Structure	1.000	1.000		
			L S	0.000	0.00	
			5,750.00000	1.000		5,750.00
0020	203-00000	Unclassified Excavation	15.000	0.000		
			CY	15.000	2,625.00	
			175.00000	15.000		2,625.00
0025	203-00400	Rock Excavation	15.000	0.000		
			CY	0.000	0.00	
			275.00000	0.000		0.00
0030	203-01510	Backhoe	50.000	10.000		
			HOURLY	0.000	0.00	
			115.00000	10.000		1,150.00
0035	203-01597	*Potholing	60.000	10.000		
			HOURLY	0.000	0.00	
			275.00000	10.000		2,750.00
0040	203-02330	Laborer	50.000	29.000		
			HOURLY	0.000	0.00	
			60.00000	29.000		1,740.00
0045	206-00100	Structure Backfill (Class 1)	10.000	0.000		
			CY	0.000	0.00	
			310.00000	0.000		0.00
0050	208-00002	*Erosion Log Type 1 (12 Inch)	2,742.000	510.000		
			LF	0.000	0.00	
			4.50000	510.000		2,295.00
0055	208-00035	*Aggregate Bag	100.000	32.000		
			LF	0.000	0.00	
			11.50000	32.000		368.00

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CAT NO0200 ROADWAY						
0060	208-00103	Removal and Disposal of Sediment (Labor)	16.000	0.000		
			HOURLY	0.000	0.00	
			60.00000	0.000		0.00
0065	208-00105	Removal and Disposal of Sediment (Equipment)	16.000	0.000		
			HOURLY	0.000	0.00	
			100.00000	0.000		0.00
0070	208-00106	Sweeping (Sediment Removal)	20.000	0.000		
			HOURLY	0.000	0.00	
			150.00000	0.000		0.00
0075	208-00107	Removal of Trash	20.000	0.000		
			HOURLY	0.000	0.00	
			135.00000	0.000		0.00
0080	208-00207	*Erosion Control Management	35.000	14.000		
			DAY	0.000	0.00	
			435.00000	14.000		6,090.00
0085	212-00006	*Seeding (Native)	0.650	0.000		
			ACRE	0.000	0.00	
			1,200.00000	0.000		0.00
0090	212-00032	*Soil Conditioning	0.650	0.000		
			ACRE	0.000	0.00	
			4,725.00000	0.000		0.00
0095	213-00012	*Spray-on Mulch Blanket	0.650	0.000		
			ACRE	0.000	0.00	
			4,445.00000	0.000		0.00
0100	250-00010	*Environmental Health and Safety Management	1.000	0.500		
			L S	0.000	0.00	
			2,845.00000	0.500		1,422.50
0105	601-03000	Concrete Class D	12.900	12.900		
			CY	0.000	0.00	
			715.00000	12.900		9,223.50
0110	602-00020	Reinforcing Steel (Epoxy Coated)	1,300.000	1,300.000		
			LB	0.000	0.00	
			4.00000	1,300.000		5,200.00

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CAT NO0200 ROADWAY							
0115	604-51015	15 Inch Slotted Pipe Inlet		27.000	27.000		
			LF		0.000	0.00	
				400.00000	27.000		10,800.00
0120	607-11525	*Fence (Plastic)		2,742.000	50.000		
			LF		0.000	0.00	
				5.25000	50.000		262.50
0125	613-01200	2 Inch Electrical Conduit (Plastic)		4,550.000	3,326.000		
			LF		59.000	1,180.00	
				20.00000	3,385.000		67,700.00
0125		MATERIAL ALLOWANCE PVC Conduit			1,224.000		
			LF		-59.000	-82.01	
				1.39000	1,165.000		1,619.35
0130	613-01201	2 Inch Electrical Conduit (Plastic) (Special)		170.000	27.000		
			LF		143.000	5,720.00	
				40.00000	170.000		6,800.00
0135	613-01300	*3 Inch Electrical Conduit (Plastic)		380.000	150.000		
			LF		1.000	25.00	
				25.00000	151.000		3,775.00
0140	613-01400	4 Inch Electrical Conduit (Plastic)		220.000	40.000		
			LF		6.000	180.00	
				30.00000	46.000		1,380.00
0145	613-07001	Type One Pull Box		18.000	10.000		
			EACH		0.000	0.00	
				500.00000	10.000		5,000.00
0150	613-07010	Pull Box (Surface Mounted)		11.000	0.000		
			EACH		11.000	11,000.00	
				1,000.00000	11.000		11,000.00
0155	613-10010	Wiring (Special)		1.000	0.000		
			L S		0.000	0.00	
				22,000.00000	0.000		0.00
0160	613-13000	Luminaire (LED) (Special)		2.000	0.000		
			EACH		0.000	0.00	
				1,200.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0165	613-50325	*Tunnel Lighting Control System	1.000	0.300		
			L S	0.000	0.00	
			400,000.00000	0.300		120,000.00
0170	626-00000	*Mobilization	1.000	0.500		
			L S	0.000	0.00	
			288,006.84000	0.500		144,003.42
0175	626-01113	*Public Information Management (Tier III)	428.000	145.000		
			DAY	28.000	1,260.00	
			45.00000	173.000		7,785.00
0180	627-00011	*Pavement Marking Paint (Waterborne)	20.000	1.000		
			GAL	0.000	0.00	
			132.00000	1.000		132.00
0185	630-00000	*Flagging	2,500.000	51.250		
			HOUR	12.000	336.00	
			28.00000	63.250		1,771.00
0190	630-00007	*Traffic Control Inspection	120.000	42.000		
			DAY	11.000	583.00	
			53.00000	53.000		2,809.00
0195	630-00012	*Traffic Control Management	300.000	78.000		
			DAY	16.000	14,800.00	
			925.00000	94.000		86,950.00
0200	630-80335	*Barricade (Type 3 M-A) (Temporary)	2.000	0.000		
			EACH	0.000	0.00	
			160.00000	0.000		0.00
0205	630-80341	*Construction Traffic Sign (Panel Size A)	28.000	14.000		
			EACH	0.000	0.00	
			16.00000	14.000		224.00
0210	630-80342	*Construction Traffic Sign (Panel Size B)	47.000	0.000		
			EACH	0.000	0.00	
			16.00000	0.000		0.00
0215	630-80343	*Construction Traffic Sign (Panel Size C)	28.000	0.000		
			EACH	0.000	0.00	
			16.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0220	630-80344	*Construction Traffic Sign (Special)	119.000	0.000		
			SF	0.000	0.00	
			21.00000	0.000		0.00
0225	630-80355	*Portable Message Sign Panel	1.000	0.000		
			EACH	0.000	0.00	
			1,600.00000	0.000		0.00
0230	630-80358	*Advance Warning Flashing or Sequencing Arrow Panel (C Type)	1.000	0.500		
			EACH	0.000	0.00	
			525.00000	0.500		262.50
0235	630-80360	*Drum Channelizing Device	80.000	40.000		
			EACH	0.000	0.00	
			16.00000	40.000		640.00
0240	630-80363	*Drum Channelizing Device (With Light) (Flashing)	40.000	3.000		
			EACH	0.000	0.00	
			16.00000	3.000		48.00
0245	630-80367	*Portable Traffic Speed Monitor	1.000	0.500		
			EACH	0.000	0.00	
			525.00000	0.500		262.50
0250	630-80370	Barrier (Temporary)	150.000	60.000		
			LF	0.000	0.00	
			75.00000	60.000		4,500.00
0255	630-80380	*Traffic Cone	100.000	2.500		
			EACH	2.500	15.00	
			6.00000	5.000		30.00
0260	630-80390	*Channelizing Device (Special)	150.000	0.000		
			EACH	0.000	0.00	
			26.00000	0.000		0.00
0265	630-85010	*Impact Attenuator (Temporary)	1.000	0.500		
			EACH	0.000	0.00	
			850.00000	0.500		425.00
0270	630-85020	*Mobile Attenuator	2.000	0.500		
			EACH	0.000	0.00	
			10,525.00000	0.500		5,262.50

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CAT NO0200 ROADWAY						
0275	700-70010	F/A Minor Contract Revisions	0.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0280	700-70035	F/A TOWING	5,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0285	700-70082	F/A Furnish & Install Electrical Service	10,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0290	700-70111	Project First Program	5,000.000	750.000		
			F A	0.000	0.00	
			1.00000	750.000		750.00
0450	206-00065	Str Bkfl (Flow-Fill)	10.000	10.000		
			CY	0.000	0.00	
			310.00000	10.000		3,100.00
0465	900-00012	Added Item (Foot)/ 3 Inch Electrical Conduit (Special)	39.000	0.000		
			LF	39.000	5,616.00	
			144.00000	39.000		5,616.00
0470	613-00405	4 In Elec Cond (Spec)	10.000	0.000		
			LF	10.000	2,020.00	
			202.00000	10.000		2,020.00
0475	900-00014	Added Item (Lump Sum)/ I-70 WB Station 112+33 Roadway Smoothness Repair	0.000	0.000		
			L S	0.000	0.00	
			9,700.00000	0.000		0.00

			CAT 0200	CURRENT AMT	\$ 1,430,218.34 \$	47,777.99 \$ 536,041.77

CAT NO0300 F-07-R						
0300	202-00750	Removal of Luminaire	298.000	0.000		
			EACH	0.000	0.00	
			125.00000	0.000		0.00
0305	240-00000	*Wildlife Biologist	10.000	0.000		
			HOURLY	0.000	0.00	
			130.00000	0.000		0.00

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CAT NO0300 F-07-R						
0310	240-00010	*Removal of Nests	20.000	0.000		
			HOOR	0.000	0.00	
			120.00000	0.000		0.00
0315	240-00020	*Netting	280.000	0.000		
			SY	0.000	0.00	
			10.00000	0.000		0.00
0320	250-00110	*Health and Safety Officer	5.000	0.000		
			HOOR	0.000	0.00	
			125.00000	0.000		0.00
0325	250-00220	*Hazardous Waste Disposal	0.500	0.000		
			CY	0.000	0.00	
			520.00000	0.000		0.00
0330	613-01201	2 Inch Electrical Conduit (Plastic) (Special)	1,840.000	0.000		
			LF	0.000	0.00	
			40.00000	0.000		0.00
0330		MATERIAL ALLOWANCE Fiberglass Conduit & Fittings		1,840.000		
			LF	0.000	0.00	
			25.60000	1,840.000		47,104.00
0335	613-04100	Electrical System Modifications	0.500	0.000		
			L S	0.000	0.00	
			5,000.00000	0.000		0.00
0340	613-07002	Type Two Pull Box	2.000	0.000		
			EACH	0.000	0.00	
			625.00000	0.000		0.00
0345	613-07024	Pull Box (24"x24"x8")	15.000	0.000		
			EACH	0.000	0.00	
			1,385.00000	0.000		0.00
0350	613-10000	Wiring	0.500	0.000		
			L S	0.000	0.00	
			245,000.00000	0.000		0.00
0355	613-13030	Luminaire (LED)(30,000 Lumens)	338.000	0.000		
			EACH	0.000	0.00	
			2,150.00000	0.000		0.00

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CAT NO0300 F-07-R						
0355		MATERIAL ALLOWANCE 10' Luminaire Whips		140.000		
			EACH	0.000	0.00	
			75.03000	140.000		10,504.20
0355		MATERIAL ALLOWANCE 15' Luminaire Whips		100.000		
			EACH	0.000	0.00	
			91.22000	100.000		9,122.00
0355		MATERIAL ALLOWANCE 20' Luminaire Whips		40.000		
			EACH	0.000	0.00	
			107.41000	40.000		4,296.40
0360	613-13100	Luminare Mounting Support System	0.500	0.000		
			L S	0.000	0.00	
			5,000.00000	0.000		0.00
0360		MATERIAL ALLOWANCE		1.000		
			LS	0.000	0.00	
			4,250.00000	1.000		4,250.00
0365	613-20300	Luminaire (Furnish Only)	5.000	0.000		
			EACH	0.000	0.00	
			1,800.00000	0.000		0.00
0455	900-00007	Added Item (Each)/ 2 Inch Electrical Conduit Core Hole	2.000	2.000		
			EACH	0.000	0.00	
			2,255.00000	2.000		4,510.00

			CAT 0300	CURRENT AMT \$ 1,007,970.00 \$	0.00 \$	79,786.60
CAT NO0301 F-07-Q						
0370	202-00750	Removal of Luminaire	316.000	0.000		
			EACH	158.000	19,750.00	
			125.00000	158.000		19,750.00
0375	240-00000	*Wildlife Biologist	10.000	5.000		
			HOUR	0.000	0.00	
			130.00000	5.000		650.00
0380	240-00010	*Removal of Nests	20.000	0.250		
			HOUR	0.000	0.00	
			120.00000	0.250		30.00

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CAT NO0301 F-07-Q						
0385	240-00020	*Netting	280.000	0.000		
			SY	0.000	0.00	
			10.00000	0.000		0.00
0390	250-00110	*Health and Safety Officer	5.000	0.000		
			HOURL	0.000	0.00	
			125.00000	0.000		0.00
0395	250-00220	*Hazardous Waste Disposal	0.500	0.000		
			CY	0.000	0.00	
			520.00000	0.000		0.00
0400	613-01201	2 Inch Electrical Conduit (Plastic) (Special)	2,090.000	160.000		
			LF	1,784.000	71,360.00	
			40.00000	1,944.000		77,760.00
0400		MATERIAL ALLOWANCE Fiberglass Conduit and Fittings		1,930.000		
			LF	-1,784.000	-45,331.44	
			25.41000	146.000		3,709.86
0405	613-04100	Electrical System Modifications	0.500	0.000		
			L S	0.000	0.00	
			5,000.00000	0.000		0.00
0410	613-07002	Type Two Pull Box	5.000	5.000		
			EACH	0.000	0.00	
			625.00000	5.000		3,125.00
0415	613-07024	Pull Box (24"x24"x8")	10.000	1.000		
			EACH	2.000	2,770.00	
			1,385.00000	3.000		4,155.00
0420	613-10000	Wiring	0.500	0.075		
			L S	0.000	0.00	
			245,000.00000	0.075		18,375.00
0425	613-13030	Luminaire (LED)(30,000 Lumens)	338.000	0.000		
			EACH	0.000	0.00	
			2,150.00000	0.000		0.00
0425		MATERIAL ALLOWANCE Holophane Luminaire		100.000		
			EACH	0.000	0.00	
			1,754.73000	100.000		175,473.00

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CAT NO0301 F-07-Q						
0425		MATERIAL ALLOWANCE Holophane Luminaire		115.000		
			EACH	0.000	0.00	
			1,720.32000	115.000		197,836.80
0425		MATERIAL ALLOWANCE 10' Luminaire Whips		140.000		
			EACH	0.000	0.00	
			75.03000	140.000		10,504.20
0425		MATERIAL ALLOWANCE 15' Luminaire Whips		100.000		
			EACH	0.000	0.00	
			91.22000	100.000		9,122.00
0425		MATERIAL ALLOWANCE 20' Luminaire Whips		40.000		
			EACH	0.000	0.00	
			107.41000	40.000		4,296.40
0430	613-13100	Luminare Mounting Support System	1.000	0.750		
			L S	0.250	1,250.00	
			5,000.00000	1.000		5,000.00
0430		MATERIAL ALLOWANCE STRUT & HARDWARE		0.250		
			LS	-0.250	-1,062.50	
			4,250.00000	0.000		0.00
0435	613-20300	Luminaire (Furnish Only)	5.000	0.000		
			EACH	0.000	0.00	
			1,800.00000	0.000		0.00
0460	900-00007	Added Item (Each)/ 2 Inch Electrical Conduit Core Hole	2.000	2.000		
			EACH	0.000	0.00	
			2,255.00000	2.000		4,510.00

		CAT 0301	CURRENT AMT	\$ 1,017,670.00	\$ 48,736.06	\$ 534,297.26
CAT NO0400 CONSTRUCTION ENGINEERING BID ITEMS						
0440	620-00002	Field Office (Class 2)	1.000	1.000		
			EACH	0.000	0.00	
			15,000.00000	1.000		15,000.00
0445	620-00020	Sanitary Facility	1.000	1.000		
			EACH	0.000	0.00	
			10,000.00000	1.000		10,000.00

		CAT 0400	CURRENT AMT	\$ 25,000.00	\$ 0.00	\$ 25,000.00

		PROJECT TOTAL	CURRENT AMT	\$ 3,480,858.34	\$ 96,514.05	\$ 1,175,125.63