

ESTIMATE SUMMARY

CONTID: C23694

ESTIMATE NO: 0002 PROG

SPEC YR: 2005

PCN: 23694-BID

COFRS REPORTING CATEGORY: 2

FACS REF NO:

CONTRACT DESCRIPTION:

TIME CHARGED: 51.5 DAYS

TIME ALLOW:

120 WORK DAYS

SH-115 at BROADWAY SIGNAL PENROSE

PERCENT TIME: 42.92

ORIG TIME ALLOW:

120 WORK DAYS

PROJECT NO:

FS1151-040

SH-115 at BROADWAY SIGNAL (PENROSE)

NAME OF ROAD:

PROJECT COUNTIES:

FREMONT

CONTRACTOR:

STURGEON ELECTRIC COMPANY, INC.

12150 E. 112TH AVE.

PAY PERIOD ENDING

05/22/2022

DATE TIME STARTED 01/04/2022

DATE LET

12/02/2021

DATE WORK BEGAN 02/22/2022

DATE AWARDED

12/10/2021

DATE TIME STOPPED

DATE CONTRACT EXECUTED

12/28/2021

DATE ACCEPTED

HENDERSON

CO 80640

(303)286-8000

DATE NOTICE TO PROCEED

01/04/2022

CURRENT TOTAL

THIS ESTIMATE

	CURRENT TOTAL	THIS ESTIMATE
CURRENT PROJECT AMT: \$ 1,071,400.00 PARTICIPATING	\$ 0.00	\$ 0.00
AWARD PROJECT AMT: \$ 884,367.15 NON-PARTICIPATING	662,794.90	371,419.02
PERCENT COMPLETE: 61.86% TOTAL EARNINGS	662,794.90	371,419.02
FUNDS AVAILABLE: \$ 408,605.10 STOCKPILED MATERIALS	0.00	0.00
	GROSS EARNINGS	662,794.90
TOTAL CLAIMS: \$ 0.00 RETAINAGE	-13,265.51	-5,838.23
	SECURITIES ENCUMBERED	0.00
	NET EARNINGS	649,529.39
	LIQUIDATED DAMAGES	0.00
	AUTOPAY ADJUSTMENT	0.00
	AMOUNT DUE	649,529.39
	OTHER ADJUSTMENTS	0.00

PAYMENT DUE \$ 365,580.79

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

PROJECT COMMENT:

ESTIMATE COMMENT:

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-----						
CAT NO0200 ROADWAY						
0005	201-00000	Clearing and Grubbing	1.000	1.000		
			L S	0.000	0.00	
			3,000.00000	1.000		3,000.00
0010	202-00090	Removal of Delineator	2.000	0.000		
			EACH	0.000	0.00	
			96.00000	0.000		0.00
0015	202-00220	*Removal of Asphalt Mat	614.000	0.000		
			SY	614.000	22,104.00	
			36.00000	614.000		22,104.00
0020	202-00250	*Removal of Pavement Marking	256.200	0.000		
			SF	82.150	492.90	
			6.00000	82.150		492.90
0025	202-00810	Removal of Ground Sign	7.000	0.000		
			EACH	2.000	192.00	
			96.00000	2.000		192.00
0030	202-00827	Removal of Pull Box	1.000	1.000		
			EACH	0.000	0.00	
			96.00000	1.000		96.00
0035	202-05026	*Sawing Asphalt Material (6 Inch)	247.000	0.000		
			LF	247.000	3,458.00	
			14.00000	247.000		3,458.00
0040	203-00000	*Unclassified Excavation	600.000	250.000		
			CY	279.000	30,690.00	
			110.00000	529.000		58,190.00
0045	203-01515	Backhoe (Landscaping)	50.000	0.000		
			HOUR	4.000	528.00	
			132.00000	4.000		528.00
0050	203-01597	*Potholing	42.000	42.000		
			HOUR	0.000	0.00	
			250.00000	42.000		10,500.00
0055	207-00700	Topsoil (Onsite)	0.000	0.000		
			CY	0.000	0.00	
			90.00000	0.000		0.00

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CAT NO0200 ROADWAY						
0060	207-00702	Topsoil (Offsite)	13.000 CY	0.000 0.000	0.00	0.00
			144.00000	0.000		0.00
0065	208-00002	*Erosion Log Type 1 (12 Inch)	240.000 LF	240.000 0.000	0.00	0.00
			15.00000	240.000		3,600.00
0070	208-00035	*Aggregate Bag	60.000 LF	60.000 0.000	0.00	0.00
			18.00000	60.000		1,080.00
0075	208-00046	Pre-fabricated Concrete Washout Structure (Type 1)	1.000 EACH	1.000 0.000	0.00	0.00
			1,325.00000	1.000		1,325.00
0080	208-00051	*Storm Drain Inlet Protection (Type I)	20.000 LF	20.000 0.000	0.00	0.00
			22.00000	20.000		440.00
0085	208-00075	Pre-fabricated Vehicle Tracking Pad	1.000 EACH	1.000 0.000	0.00	0.00
			13,000.00000	1.000		13,000.00
0090	208-00106	Sweeping (Sediment Removal)	20.000 HOUR	5.500 2.000	290.00	0.00
			145.00000	7.500		1,087.50
0095	208-00200	*Erosion Control Management	1.000 L S	0.360 0.180	3,400.56	0.00
			18,892.00000	0.540		10,201.68
0100	210-00810	Reset Ground Sign	1.000 EACH	0.000 0.000	0.00	0.00
			400.00000	0.000		0.00
0105	212-00032	*Soil Conditioning	0.150 ACRE	0.000 0.000	0.00	0.00
			7,730.00000	0.000		0.00
0110	212-00708	*Seeding (Native) Broadcast	0.150 ACRE	0.000 0.000	0.00	0.00
			2,815.00000	0.000		0.00

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-----						
CAT NO0200 ROADWAY						
0115	213-00012	*Spray-on Mulch Blanket	0.150	0.000		
			ACRE	0.000	0.00	
			4,850.00000	0.000		0.00
0120	216-00201	*Soil Retention Blanket (Straw-Coconut) (Biodegradable Class	300.000	0.000		
			SY	0.000	0.00	
			15.00000	0.000		0.00
0125	304-06000	*Aggregate Base Course (Class 6)	649.950	120.460		
			TON	529.490	26,474.50	
			50.00000	649.950		32,497.50
0130	403-00720	*Hot Mix Asphalt (Patching) (Asphalt)	301.100	0.000		
			TON	301.100	72,264.00	
			240.00000	301.100		72,264.00
0135	411-10255	*Emulsified Asphalt (Slow-Setting)	100.000	0.000		
			GAL	100.000	4,400.00	
			44.00000	100.000		4,400.00
0140	412-00600	*Concrete Pavement (6 Inch)	25.000	18.000		
			SY	7.000	700.00	
			100.00000	25.000		2,500.00
0145	503-00024	*Drilled Shaft (24 Inch)	10.000	0.000		
			LF	10.000	4,605.00	
			460.50000	10.000		4,605.00
0150	503-00048	*Drilled Shaft (48 Inch)	42.000	42.000		
			LF	0.000	0.00	
			734.50000	42.000		30,849.00
0155	506-00206	Riprap (6 Inch)	102.000	0.000		
			CY	0.000	0.00	
			250.00000	0.000		0.00
0160	607-11580	Fence (Temporary)	190.000	190.000		
			LF	0.000	0.00	
			6.00000	190.000		1,140.00
0165	608-00000	*Concrete Sidewalk	48.000	48.000		
			SY	0.000	0.00	
			89.00000	48.000		4,272.00

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-----						
CAT NO0200 ROADWAY						
0170	608-00010	*Concrete Curb Ramp	30.330	8.330		
			SY	22.000	2,134.00	
				97.00000		2,942.01
0175	608-00015	*Detectable Warnings	40.000	10.000		
			SF	30.000	1,230.00	
				41.00000		1,640.00
0180	609-20010	*Curb Type 2 (Section B)	68.500	53.000		
			LF	15.500	682.00	
				44.00000		3,014.00
0185	609-21010	*Curb and Gutter Type 2 (Section I-B)	0.000	0.000		
			LF	0.000	0.00	
				53.00000		0.00
0190	609-21021	*Curb and Gutter Type 2 (Section II-M)	298.000	270.000		
			LF	28.000	1,344.00	
				48.00000		14,304.00
0195	610-00020	*Median Cover Material (Patterned Concrete)	276.000	0.000		
			SF	276.000	5,796.00	
				21.00000		5,796.00
0200	612-00002	Delineator (Type II)	2.000	0.000		
			EACH	0.000	0.00	
				207.00000		0.00
0205	613-00206	*2 Inch Electrical Conduit (Bored)	1,728.000	1,728.000		
			LF	0.000	0.00	
				20.00000		34,560.00
0210	613-00306	*3 Inch Electrical Conduit (Bored)	850.000	830.000		
			LF	0.000	0.00	
				23.00000		19,090.00
0215	613-01200	2 Inch Electrical Conduit (Plastic)	160.000	104.000		
			LF	44.500	667.50	
				15.00000		2,227.50
0220	613-01300	3 Inch Electrical Conduit (Plastic)	250.000	132.000		
			LF	46.500	837.00	
				18.00000		3,213.00

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-----						
CAT NO0200 ROADWAY						
0225	613-07002	Type Two Pull Box	3.000	2.000		
			EACH	0.000	0.00	
			1,140.00000	2.000		2,280.00
0230	613-07003	Type Three Pull Box	0.000	0.000		
			EACH	0.000	0.00	
			1,440.00000	0.000		0.00
0235	613-07004	Type Four Pull Box	2.000	2.000		
			EACH	0.000	0.00	
			1,915.00000	2.000		3,830.00
0240	613-07005	Type Five Pull Box	6.000	4.000		
			EACH	2.000	5,280.00	
			2,640.00000	6.000		15,840.00
0245	613-10000	Wiring	1.000	0.000		
			L S	0.000	0.00	
			15,730.00000	0.000		0.00
0250	613-13006	Luminaire (LED) (6,000 Lumens)	2.000	0.000		
			EACH	0.000	0.00	
			1,325.00000	0.000		0.00
0255	613-50150	Secondary Service Pedestal	1.000	0.000		
			EACH	0.000	0.00	
			8,875.00000	0.000		0.00
0260	614-00011	Sign Panel (Class I)	180.250	0.000		
			SF	0.000	0.00	
			38.00000	0.000		0.00
0265	614-01573	Steel Sign Support (2-1/2 Inch Round NP-40)(Post & Slipbase)	3.000	0.000		
			EACH	0.000	0.00	
			580.00000	0.000		0.00
0270	614-70150	Pedestrian Signal Face (16) (Countdown)	4.000	0.000		
			EACH	0.000	0.00	
			670.00000	0.000		0.00
0275	614-70336	Traffic Signal Face (12-12-12)	16.000	0.000		
			EACH	10.000	9,100.00	
			910.00000	10.000		9,100.00

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-----						
CAT NO0200 ROADWAY						
0280	614-72855	Traffic Signal Controller Cabinet 332SD	1.000	0.000		
			EACH	0.000	0.00	
			23,800.00000	0.000		0.00
0285	614-72860	Pedestrian Push Button	4.000	0.000		
			EACH	0.000	0.00	
			400.00000	0.000		0.00
0290	614-72863	Pedestrian Push Button Post Assembly	1.000	0.000		
			EACH	1.000	1,870.00	
			1,870.00000	1.000		1,870.00
0295	614-72886	Intersection Detection System (Camera) Iteris	2.000	0.000		
			EACH	0.000	0.00	
			7,050.00000	0.000		0.00
0300	614-80000	Flashing Beacon	2.000	0.000		
			EACH	0.000	0.00	
			3,430.00000	0.000		0.00
0305	614-81550	Traffic Signal-Light Pole Steel (2-50&60 Foot Mast Arm)	1.000	0.000		
			EACH	1.000	54,400.00	
			54,400.00000	1.000		54,400.00
0310	614-81565	Traffic Signal-Light Pole Steel (2-65&40 Foot Mast Arm)	1.000	0.000		
			EACH	1.000	52,250.00	
			52,250.00000	1.000		52,250.00
0315	614-84000	Traffic Signal Pedestal Pole Steel PELCO	2.000	0.000		
			EACH	0.000	0.00	
			2,630.00000	0.000		0.00
0320	614-86248	Traffic Signal Controller (Type 2070LC) Intelight	1.000	0.000		
			EACH	0.000	0.00	
			5,850.00000	0.000		0.00
0325	614-87015	*Buffer Tube Fan Out Kit	1.000	0.000		
			EACH	0.000	0.00	
			544.00000	0.000		0.00
0330	614-87024	*Fiber Optic Termination Panel (24 Fiber)	1.000	0.000		
			EACH	0.000	0.00	
			2,137.00000	0.000		0.00

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-----						
CAT NO0200 ROADWAY						
0335	614-87320	Closed Circuit Television	1.000	0.000		
			EACH	0.000	0.00	
			4,930.00000	0.000		0.00
0340	614-87350	*Test Fiber Optic Cable	1.000	0.000		
			L S	0.000	0.00	
			1,730.00000	0.000		0.00
0345	614-87424	*Fiber Optic Cable (Single Mode) (24 Strands)	570.000	0.000		
			LF	0.000	0.00	
			5.00000	0.000		0.00
0350	614-87524	*Splice Fiber Optic Cable (24 Strand)	1.000	0.000		
			EACH	0.000	0.00	
			1,489.00000	0.000		0.00
0355	614-87624	*Terminate Fiber Optic Cable (24 Strand)	1.000	0.000		
			EACH	0.000	0.00	
			1,489.00000	0.000		0.00
0360	614-87693	*Ethernet Switch Type III	1.000	0.000		
			EACH	0.000	0.00	
			10,357.00000	0.000		0.00
0365	625-00000	*Construction Surveying	1.000	0.500		
			L S	0.250	1,471.25	
			5,885.00000	0.750		4,413.75
0370	626-00000	*Mobilization	1.000	0.600		
			L S	0.400	29,200.00	
			73,000.00000	1.000		73,000.00
0375	626-01114	*Public Information Management (Tier IV)	187.000	67.000		
			DAY	28.000	1,358.00	
			48.50000	95.000		4,607.50
0380	627-01001	*Preformed Plastic Pavement Marking (Type I)	301.000	0.000		
			SF	299.000	7,624.50	
			25.50000	299.000		7,624.50
0385	627-30405	*Preformed Thermoplastic Pavement Marking (Word-Symbol)	172.400	0.000		
			SF	75.800	1,817.68	
			23.98000	75.800		1,817.68



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CAT NO0200 ROADWAY						
0390	627-30411	*Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	696.000	0.000		
			SF	96.000	1,656.00	
			17.25000	96.000		1,656.00
0395	630-00000	*Flagging	54.250	22.500		
			HOUR	31.750	1,000.13	
			31.50000	54.250		1,708.88
0400	630-00003	*Uniformed Traffic Control	20.000	0.000		
			HOUR	0.000	0.00	
			108.00000	0.000		0.00
0405	630-00007	*Traffic Control Inspection	70.000	27.000		
			DAY	11.000	1,023.00	
			93.00000	38.000		3,534.00
0410	630-00012	*Traffic Control Management	107.000	29.000		
			DAY	24.000	19,728.00	
			822.00000	53.000		43,566.00
0415	630-00015	*Uniformed Traffic Control Coordination	8.000	0.000		
			HOUR	1.000	9.00	
			9.00000	1.000		9.00
0420	630-80335	*Barricade (Type 3 M-A) (Temporary)	5.000	1.500		
			EACH	1.000	54.00	
			54.00000	2.500		135.00
0425	630-80341	*Construction Traffic Sign (Panel Size A)	29.000	8.000		
			EACH	2.500	55.00	
			22.00000	10.500		231.00
0430	630-80342	*Construction Traffic Sign (Panel Size B)	41.000	13.000		
			EACH	4.500	146.25	
			32.50000	17.500		568.75
0435	630-80355	*Portable Message Sign Panel	2.000	1.000		
			EACH	0.000	0.00	
			3,780.00000	1.000		3,780.00
0440	630-80358	*Advance Warning Flashing or Sequencing Arrow Panel (C Type)	2.000	0.000		
			EACH	1.000	864.00	
			864.00000	1.000		864.00

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CAT NO0200 ROADWAY						
0445	630-80360	*Drum Channelizing Device	67.000	17.000		
			EACH	16.500	214.50	
			13.00000	33.500		435.50
0450	630-80364	*Drum Channelizing Device (With Light) (Steady Burn)	0.000	0.000		
			EACH	0.000	0.00	
			16.50000	0.000		0.00
0455	630-80380	*Traffic Cone	100.000	32.000		
			EACH	1.500	8.25	
			5.50000	33.500		184.25
0460	630-85040	*Impact Attenuator (Truck Mounted Attenuator) (Temporary)	2.000	1.000		
			EACH	0.000	0.00	
			6,480.00000	1.000		6,480.00
0465	700-70010	F/A Minor Contract Revisions	120,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0470	700-70016	F/A Fuel Cost Adjustment	0.010	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0475	700-70082	F/A Furnish & Install Electrical Service STREET LIGHT/POLE REMOVAL	12,000.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0480	700-70111	Project First Program	1,500.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
0485	700-70380	F/A Erosion Control	2,500.000	0.000		
			F A	0.000	0.00	
			1.00000	0.000		0.00
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		CAT 0200	CURRENT AMT	\$ 1,071,400.00	\$ 371,419.02	\$ 662,794.90
		PROJECT TOTAL	CURRENT AMT	\$ 1,071,400.00	\$ 371,419.02	\$ 662,794.90