

## BID TABULATION

**CONTRACT NO.:** D6TS.POC.027

**WBS NO.:** 6.1009SM, etc.

**PROJECT:** Annual Signal Maintenance

**BY:** JNB

**DATE:** 5/21/2025

**COUNTY:** Division 6

				Fulcher Electric	
LINE	DESCRIPTION	QNTY.	UNIT	UNIT COST	TOTAL COST
1	Emergency Mobilization	10	EA	\$5,000.00	\$50,000.00
2	Pedestrian Signal Head (16", 1 Sect w/countdown)	10	EA	\$1,250.00	\$12,500.00
3	Vehicle Signal Head (12", 3-Section)	75	EA	\$1,250.00	\$93,750.00
4	Vehicle Signal Head (12", 4-Section)	50	EA	\$1,450.00	\$72,500.00
5	Vehicle Signal Head (12", 5-Section)	20	EA	\$1,700.00	\$34,000.00
6	Vehicle Signal Head (12", 1-Section)	10	EA	\$500.00	\$5,000.00
7	8" or 12" LED Single Bulb Replacement (Burn-out Replacements)	25	EA	\$150.00	\$3,750.00
8	Signal Cable (Furnish and Install 16-7)	15,000	LF	\$6.00	\$90,000.00
9	Modify Existing Signal Head (As shown by Engineer)	25	EA	\$50.00	\$1,250.00
10	Messenger Cable (3/8)	5,000	LF	\$6.00	\$30,000.00
11	Messenger Cable (1/4)	2,000	LF	\$5.00	\$10,000.00
12	Tracer Wire	100	LF	\$2.00	\$200.00
13	Trenching (unpaved 1, 2")	1,200	LF	\$24.00	\$28,800.00
14	Trenching (unpaved 2, 2")	1,200	LF	\$15.00	\$18,000.00
15	Trenching (paved 1, 2")	500	LF	\$5.00	\$2,500.00
16	Trenching (paved 2, 2")	500	LF	\$5.00	\$2,500.00
17	Bore and Jack (1, 2")	100	LF	\$5.00	\$500.00
18	Directional Drill (1, 2")	100	LF	\$40.00	\$4,000.00
19	Directional Drill (2, 2")	100	LF	\$45.00	\$4,500.00
20	Directional Drill (1, 4")	100	LF	\$65.00	\$6,500.00
21	Junction Box (Standard Size)	20	EA	\$950.00	\$19,000.00
22	Junction Box (Oversized, Heavy Duty)	10	EA	\$1,200.00	\$12,000.00
23	Wood Pole	30	EA	\$1,500.00	\$45,000.00
24	Guy Assembly	10	EA	\$800.00	\$8,000.00
25	Sidewalk Guy Assembly	5	EA	\$800.00	\$4,000.00
26	1" Riser with Weatherhead	25	EA	\$500.00	\$12,500.00
27	2" Riser with Weatherhead	25	EA	\$1,000.00	\$25,000.00
28	2" Riser with Heat Shrink Tubing	10	EA	\$1,200.00	\$12,000.00
29	Inductive Loop Sawcut	8,000	LF	\$12.00	\$96,000.00
30	Lead-In Cable (Furnish and Install 14-2)	20,000	LF	\$2.85	\$57,000.00
31	Communications Cable (12-Fiber)	100	LF	\$5.00	\$500.00
32	Communication Cable (24-Fiber)	100	LF	\$5.00	\$500.00
33	Communication Cable (36-Fiber)	100	LF	\$6.00	\$600.00
34	Communication Cable (48-Fiber)	100	LF	\$6.00	\$600.00
35	Communication Cable (72-Fiber)	100	LF	\$8.00	\$800.00

LINE	DESCRIPTION	QNTY.	UNIT	UNIT COST	TOTAL COST
36	Communication Cable (96-Fiber)	100	LF	\$8.00	\$800.00
37	Communication Cable (144-Fiber)	100	LF	\$10.00	\$1,000.00
38	Drop Cable	100	LF	\$5.00	\$500.00
39	Lash Existing Communication Cable/ Existing multi-Conductor	100	LF	\$1.00	\$100.00
40	Install Existing Communication Cable	100	LF	\$1.00	\$100.00
41	Snowshoe	5	EA	\$50.00	\$250.00
42	Troubleshoot Existing Communication Cable	30	HR	\$175.00	\$5,250.00
43	Interconnect Center	5	EA	\$3,500.00	\$17,500.00
44	Splice Enclosure	5	EA	\$3,500.00	\$17,500.00
45	Modify Splice Enclosure	5	EA	\$1,500.00	\$7,500.00
46	Modify Existing Interconnect Center	5	EA	\$1,500.00	\$7,500.00
47	Delineator Markers	5	EA	\$250.00	\$1,250.00
48	Remove Existing Communication Cable	100	LF	\$4.00	\$400.00
49	Cable Transfer	10	EA	\$750.00	\$7,500.00
50	Install Department Furnished Video Detection	5	EA	\$1,000.00	\$5,000.00
51	Type I Signal Pedestal with Foundation	5	EA	\$2,500.00	\$12,500.00
52	Type II Signal Pedestal with Foundation	5	EA	\$4,000.00	\$20,000.00
53	Type III Signal Pedestal with Foundation	5	EA	\$5,000.00	\$25,000.00
54	Sign for Signals	10	EA	\$350.00	\$3,500.00
55	Relocate Existing Signs	5	EA	\$50.00	\$250.00
56	Removal of Existing Signs	5	EA	\$25.00	\$125.00
57	LED Blankout Signs	5	EA	\$4,000.00	\$20,000.00
58	Relocate LED Blankout Signs (Existing or Department Furnished)	5	EA	\$500.00	\$2,500.00
59	Signal Cabinet Foundation	10	EA	\$2,000.00	\$20,000.00
60	Controller with Cabinet (Type 2070LX w/ ASC3 Software, Base Mounted)	2	EA	\$22,500.00	\$45,000.00
61	Controller with Cabinet (Type 2070LX w/ ASC3 Software, Pole Mounted)	2	EA	\$1,000.00	\$2,000.00
62	Controller with Cabinet (Type 2070E w/ Maxtime Software, Base Mounted)	2	EA	\$27,500.00	\$55,000.00
63	Controller with Cabinet (Type 2070E w/ Maxtime Software, Pole Mounted)	2	EA	\$1,000.00	\$2,000.00
64	Install Department Furnished Cabinet (Base Mounted)	5	EA	\$2,000.00	\$10,000.00
65	Install Department Furnished Cabinet (Pole Mounted)	5	EA	\$500.00	\$2,500.00
66	Detector Card	10	EA	\$350.00	\$3,500.00
67	Electrical Service	10	EA	\$2,500.00	\$25,000.00
68	Conduit Entrance into Existing Foundation	2	EA	\$5.00	\$10.00
69	Modify Foundation for Controller Cabinet	2	EA	\$5.00	\$10.00
70	Cabinet Base Extender	5	EA	\$750.00	\$3,750.00
71	Beacon Controller Assembly and Cabinet	5	EA	\$500.00	\$2,500.00
72	Traffic Signal Removal	2	EA	\$5,000.00	\$10,000.00

LINE	DESCRIPTION	QNTY.	UNIT	UNIT COST	TOTAL COST
73	Furnish and Install #6 Aluminum Overhead Triplex and all Mounting Hardware, Attachments, Connectors, etc.	100	LF	\$10.00	\$1,000.00
74	Metal Strain Pole (Size Specified for Area in SP)	1	EA	\$27,500.00	\$27,500.00
75	Metal Pole with Single Mast Arm	1	EA	\$48,000.00	\$48,000.00
76	Metal Pole with Dual Mast Arm	1	EA	\$52,000.00	\$52,000.00
77	Soil Test	5	EA	\$2,000.00	\$10,000.00
78	Drilled Pier Foundation	30	CY	\$1,800.00	\$54,000.00
79	Foundation with Wing Walls	2	EA	\$100.00	\$200.00
80	Install Reused Metal Strain Pole	1	EA	\$2,500.00	\$2,500.00
81	Install Reused Metal Pole with Single Mast Arm	1	EA	\$7,500.00	\$7,500.00
82	Install Reused Metal Pole with Dual Mast Arm	1	EA	\$10,000.00	\$10,000.00
83	Metal Strain Pole Design	1	EA	\$100.00	\$100.00
84	Metal Pole with Mast Arm Design	1	EA	\$100.00	\$100.00
85	Metal Pole Removal Return	1	EA	\$2,500.00	\$2,500.00
86	Metal Pole Foundation Removal	1	EA	\$2,500.00	\$2,500.00
87	Wood Pole Removal	5	EA	\$500.00	\$2,500.00
88	Single Zone Microwave Detection	1	EA	\$17,500.00	\$17,500.00
89	Multizone Microwave Detection	1	EA	\$20,000.00	\$20,000.00
90	APS Detector Station	2	EA	\$950.00	\$1,900.00
91	Central Control Unit for Detector Station	2	EA	\$3,750.00	\$7,500.00
92	Pedestrian/ Signal Pedestal Foundation	3	EA	\$2,500.00	\$7,500.00
93	Pedestrian/ Signal Cabinet Foundation Removal	3	EA	\$1,000.00	\$3,000.00
94	Adjust Signal Span and Guy Wire w/attachments (to obtain proper signal height)	15	EA	\$750.00	\$11,250.00
95	Lash Multi-Conductor Cable to Existing Spanwire/Fiber Optic	10	LF	\$2.00	\$20.00
96	24" Diameter or Less Concrete Foundation (OHV, Area Lighting) (all Material, Reinforcing Steel, Etc.)	10	CY	\$100.00	\$1,000.00
97	Install Metal Area Lighting Pole and Ground (Department Furnished Pole)	3	EA	\$500.00	\$1,500.00
98	Install/ Replace Area Lighting Fixtures	3	EA	\$250.00	\$750.00
99	Install/Replace Area Lighting Bulbs	3	EA	\$250.00	\$750.00
100	Signal and Pedestrian Head Removal	10	EA	\$150.00	\$1,500.00
101	Removal of Down Guy and Sidewalk Guy (removal only-not new installation or replacement)	10	EA	\$50.00	\$500.00
102	Removal of Existing Messenger Cable/ Signal Cable (Removal of one span or multiple spans, Does not apply at Traffic Signal Removal Locations)	200	LF	\$4.00	\$800.00
103	Law Enforcement (Revisions, Upgrades, New Installation)	30	HR	\$100.00	\$3,000.00
104	Relash/Delash SMFO Cable to Existing Messenger Span Wire	10	LF	\$5.00	\$50.00
105	Field Ethernet Switch	10	EA	\$3,000.00	\$30,000.00

LINE	DESCRIPTION	QNTY.	UNIT	UNIT COST	TOTAL COST
106	Auxiliary File	5	EA	\$500.00	\$2,500.00
107	2070LX Controller w/ ASC3 Software	10	EA	\$6,000.00	\$60,000.00
108	2070E Controller w/ Maxtime Software	5	EA	\$6,000.00	\$30,000.00
109	2018ECL/IP Conflict Monitor	5	EA	\$3,000.00	\$15,000.00
110	900MHZ Ethernet Radio	10	EA	\$1,000.00	\$10,000.00
111	Rectangular Rapid Flashing Beacon (RRFB)	3	Set	\$14,000.00	\$42,000.00
112	Retro-Reflective Backplates 3-Section Span Wire Mounted	10	EA	\$325.00	\$3,250.00
113	Retro Reflective Backplates 4-Section Span Wire Mounted	10	EA	\$375.00	\$3,750.00
114	Retro Reflective Backplates 5-Section Span Wire Mounted	10	EA	\$475.00	\$4,750.00
115	Retro Reflective Backplates 3-Section Mast Arm Mounted	10	EA	\$325.00	\$3,250.00
116	Retro Reflective Backplates 4-Section Mast Arm Mounted	10	EA	\$375.00	\$3,750.00
117	Retro Reflective Backplates 5-Section Mast Arm Mounted	10	EA	\$475.00	\$4,750.00
118	6 Month Preventative Maintenance	10	EA	\$2,500.00	\$25,000.00
119	12 Month Preventative Maintenance	10	EA	\$3,500.00	\$35,000.00
120	LED Replacement (Whole Intersection)	200	EA	\$140.00	\$28,000.00
		<b>TOTALS</b>			<b>\$1,700,965.00</b>

DocuSigned by:  
*Neil Butler*  
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