

BID TABULATIONS

Contract No:D8.DW.POC.PR21169

WBS No:TBD

County:Chatham, Hoke, Lee, Montgomery, Moore, Randolph, Richmond, and Scotland
Signal Maintenance

Bid Opening Date: 4/22/2025 at 2:00 PM

				Fulcher Electric of Fayetteville, Inc.	
ITEM NO	ITEM	QUANTITY	UNITS	UNIT PRICE	AMOUNT BID
10	Furnish & install 45 ft. class 3 wood pole	4.00	EA	\$100.00	\$400.00
20	Furnish & install 40 ft. class 3 wood pole	50.00	EA	\$1,750.00	\$87,500.00
30	Furnish & install 35 ft. class 3 wood pole	4.00	EA	\$100.00	\$400.00
40	Furnish & install regular guy and anchor	15.00	EA	\$950.00	\$14,250.00
50	Furnish & install sidewalk guy and anchor	10.00	EA	\$250.00	\$2,500.00
60	Furnish & install 3/8" extra high streng	1,000.00	LFT	\$5.00	\$5,000.00
70	Install metal strain poles furnished by NCDOT	4.00	EA	\$5,000.00	\$20,000.00
80	Install metal pole w/mast arms furnished by NCDOT	3.00	EA	\$7,500.00	\$22,500.00
90	Furnish & install metal strain pole Case S26L1	1.00	EA	\$1,000.00	\$1,000.00
100	Furnish & install metal strain pole Case S30L1	1.00	EA	\$9,500.00	\$9,500.00
110	Furnish & install metal strain pole Case S35L1	1.00	EA	\$2,500.00	\$2,500.00
120	Furnish & install metal strain pole Case S30H1	1.00	EA	\$1,500.00	\$1,500.00
130	Furnish & install metal strain pole Case S35H1	1.00	EA	\$1,500.00	\$1,500.00
140	Furnish & install metal mast arm support 1 arm	1.00	EA	\$10,000.00	\$10,000.00
150	Furnish & install metal mast arm support 2 arm	1.00	EA	\$12,500.00	\$12,500.00
160	Furnish & install mast arm up to 30 LFT	1.00	EA	\$10,000.00	\$10,000.00
170	Furnish & install mast arm over 30 LFT	1.00	EA	\$20,000.00	\$20,000.00
180	Apply a "Color" finish to existing Metal Strain Pole	2.00	EA	\$500.00	\$1,000.00
190	Apply a "Color" finish to a Contractor supplied Metal Strain Pole	2.00	EA	\$1,500.00	\$3,000.00
200	Apply a "Color" finish to existing Mast Arm Support Pole	2.00	EA	\$2,500.00	\$5,000.00
210	Apply a "Color" finish to a Contractor supplied Mast Arm Support Pole	2.00	EA	\$1,500.00	\$3,000.00
220	Apply a "Color" finish to existing Mast Arm	2.00	EA	\$2,500.00	\$5,000.00
230	Apply a "Color" finish to a Contractor supplied Mast Arm	2.00	EA	\$1,500.00	\$3,000.00
240	Drilled pier foundation	7.00	LFT	\$3,000.00	\$21,000.00
250	Drilled pier foundation with wing walls	2.00	LFT	\$100.00	\$200.00
260	Soil Tests	9.00	EA	\$2,000.00	\$18,000.00
270	Removal of foundation for metal poles	3.00	EA	\$500.00	\$1,500.00
280	Furnish & install cross messenger clamps	20.00	EA	\$50.00	\$1,000.00
290	Furnish & install three-way, dead-end clamps	20.00	EA	\$100.00	\$2,000.00
300	Transfer all existing attachments	25.00	EA	\$2,000.00	\$50,000.00
310	Install vehicular signal heads	100.00	EA	\$100.00	\$10,000.00

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320	Install signal head to mast arm	20.00	EA	\$250.00	\$5,000.00
330	Furnish & install Vehicle signal head (12" - 3 section)	1.00	EA	\$1,500.00	\$1,500.00
340	Furnish & install Vehicle signal head (12" - 4 section)	1.00	EA	\$1,750.00	\$1,750.00
350	Furnish & install Vehicle signal head (12' - 5 section)	1.00	EA	\$2,275.00	\$2,275.00
360	Install pedestrian signal heads on wood or metal poles	10.00	EA	\$500.00	\$5,000.00
370	Furnish & install pedestrian signal heads on wood or metal pole	5.00	EA	\$1,500.00	\$7,500.00
380	Install pedestrian signal heads on pedestal pole	10.00	EA	\$500.00	\$5,000.00
390	Furnish & install pedestrian signal head on pedestal pole	5.00	EA	\$1,500.00	\$7,500.00
400	Install pedestrian call push button and sign on wood or metal pole	15.00	EA	\$50.00	\$750.00
410	Furnish & install pedestrian call push button and sign on wood or metal pole	5.00	EA	\$500.00	\$2,500.00
420	Install 1 section to 8 section flasher assembly	10.00	EA	\$250.00	\$2,500.00
430	Furnish & install of #14-4, # 14-7 traffic signal cable	1,000.00	LFT	\$7.25	\$7,250.00
440	Furnish & install Triplex cable	150.00	LFT	\$5.00	\$750.00
450	Install overhead sign to messenger cable	5.00	EA	\$350.00	\$1,750.00
460	Install overhead sign to mast arm	5.00	EA	\$550.00	\$2,750.00
470	Removal of existing woods traffic signal	10.00	EA	\$500.00	\$5,000.00
480	Removal of existing signal heads and pedestrian heads	15.00	EA	\$250.00	\$3,750.00
490	Removal of existing traffic signal cable	250.00	LFT	\$4.00	\$1,000.00
500	Removal of base mounted cabinet	5.00	EA	\$500.00	\$2,500.00
510	Removal of concrete foundation & attached conduit	5.00	EA	\$500.00	\$2,500.00
520	Removal of pole mounted cabinet & attached conduit	4.00	EA	\$100.00	\$400.00
530	Removal of down guys and/or sidewalk guy	10.00	EA	\$100.00	\$1,000.00
540	Signal head Adjustments	20.00	EA	\$150.00	\$3,000.00
550	Saw cut & install contractor furnished loop cable & sealant	2,500.00	LFT	\$12.00	\$30,000.00
560	Furnish & install 2" PVC underground conduit unpaved trenching	40.00	LFT	\$25.00	\$1,000.00
570	Furnish & install 2" PVC underground conduit paved trenching	10.00	LFT	\$25.00	\$250.00
580	Furnish & install NCDOT approved inground pull/splice box	15.00	EA	\$950.00	\$14,250.00
590	Furnish & install ¼" galvanized messenger cable	150.00	LFT	\$4.50	\$675.00
600	Furnish & install Type-2 shielded cable	500.00	LFT	\$3.50	\$1,750.00
610	Furnish & install 2" rigid galvanized conduit w/condulet & weatherhead	10.00	EA	\$1,200.00	\$12,000.00

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620	Furnish & install 2" rigid galvanized coonduit w/ weatherhead	10.00	EA	\$1,200.00	\$12,000.00
630	Furnish & install 1" rigid galvanized coduit w/ weatherhead	5.00	EA	\$500.00	\$2,500.00
640	Furnish & install 240 VAC meter service	5.00	EA	\$2,500.00	\$12,500.00
650	Furnish & install concrete foundation for base mount cabinet	5.00	EA	\$2,500.00	\$12,500.00
660	Install base mounted cabinet and ground per Spec.	5.00	EA	\$500.00	\$2,500.00
670	Furnish & install Controller with Cabinet (Type 2070L, Base Mounted)	1.00	EA	\$27,000.00	\$27,000.00
680	Install pole mounted cabinet to be ground per Spec.	4.00	EA	\$500.00	\$2,000.00
690	Furnish & install Controller with Cabinet (Type 2070L, Pole Mounted)	1.00	EA	\$1,000.00	\$1,000.00
700	Install pole mounted flasher cabinet	2.00	EA	\$250.00	\$500.00
710	Furnish & install pole mounted flasher cabinet	1.00	EA	\$500.00	\$500.00
720	Install NCDOT supplied aluminum pedestal	2.00	EA	\$250.00	\$500.00
730	Furnish & Install aluminum pedestal pole	4.00	EA	\$1,500.00	\$6,000.00
740	Apply a "Color" finish to existing pedes	2.00	EA	\$50.00	\$100.00
750	Apply a "Color" finish to a Contractor s	2.00	EA	\$50.00	\$100.00
760	Install 8" or 12" LED Modules	10.00	EA	\$125.00	\$1,250.00
770	Furnish & install 12" LED Modules (15 yr warranty)	10.00	EA	\$180.00	\$1,800.00
780	Install Pedestrian Countdown LED Module	10.00	EA	\$125.00	\$1,250.00
790	Furnish & install Pedestrian Countdown Module	10.00	EA	\$275.00	\$2,750.00
800	Removal of overhead sign	15.00	EA	\$50.00	\$750.00
810	Furnish & install 12 fiber SMFO cable to exiting or new messenger cable (double lashing)	250.00	LFT	\$5.00	\$1,250.00
820	Furnish & install 6 fiber SMFO cable to exiting or new messenger cable (double lashing)	400.00	LFT	\$5.00	\$2,000.00
830	Furnish & install SMFO cable in underground conduit	175.00	LFT	\$2.00	\$350.00
840	Furnish & install SMFO cable in riser w/ heat shrink tubing	100.00	EA	\$10.00	\$1,000.00
850	Furnish & install metallic snow shoes & store 100 lft of SMFO cable	15.00	EA	\$50.00	\$750.00
860	Furnish & install pole mounted splice cabinet	2.00	EA	\$100.00	\$200.00
870	Furnish & install SMFO Interconnect center in signal cabinet to include jumper, pig tails and connectors	4.00	EA	\$4,000.00	\$16,000.00
880	Furnish & install fiber distribution centerin splice cabinet	2.00	EA	\$500.00	\$1,000.00
890	Per location set-up fee for splicing of fiber optic cable	3.00	EA	\$1,500.00	\$4,500.00
900	Per splice of fiber to include any tools, etc.	26.00	EA	\$250.00	\$6,500.00
910	Furnish & install oversized Pull Box	5.00	EA	\$1,750.00	\$8,750.00
920	Furnish & install SMFO IFS compatable transceiver	4.00	EA	\$500.00	\$2,000.00

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ITEM NO	ITEM	QUANTITY	UNITS	UNIT PRICE	AMOUNT BID
930	Furnish & install Nema pole –top junction box	2.00	EA	\$100.00	\$200.00
940	Install fiber optic blank-out sign	2.00	EA	\$250.00	\$500.00
950	Furnish & install Delineator Marker	10.00	EA	\$250.00	\$2,500.00
960	Furnish & install tracer wire for Fiber	500.00	LFT	\$2.00	\$1,000.00
970	Removal and replacement of side walk sections	5.00	EA	\$200.00	\$1,000.00
980	Adjust messenger cable (span) and guy wire	10.00	EA	\$500.00	\$5,000.00
990	Tighten messenger cable (span) and guy wire	20.00	EA	\$500.00	\$10,000.00
1000	Jacking and boring or directional drilling	60.00	LFT	\$50.00	\$3,000.00
1010	Installation of NCDOT Furnished 6" X 6"	6.00	EA	\$100.00	\$600.00
1020	Installation of NCDOT furnished signs to	3.00	EA	\$100.00	\$300.00
1030	Traffic Signal 6-Month Performance Operations Checklist	100.00	EA	\$100.00	\$10,000.00
1040	Traffic Signal 12-Month Performance Operations Checklist	100.00	EA	\$100.00	\$10,000.00
1050	Install State Furnished Back-plates	10.00	EA	\$150.00	\$1,500.00
1060	Furnish & install backplates for 3, 4 & 5 section 12" signal heads	10.00	EA	\$400.00	\$4,000.00
1070	Install NCDOT Supplied Wireless Communication Antenna	5.00	EA	\$250.00	\$1,250.00
1080	Furnish & install Wireless Communication Antenna for signal comunication	5.00	EA	\$250.00	\$1,250.00
1090	Install and setup NCDOT Supplied 900 MHz wireless radio	5.00	EA	\$250.00	\$1,250.00
1100	Furnish & install Contractor supplied 900 MHz wireless radio	5.00	EA	\$2,500.00	\$12,500.00
1110	Furnish & Install RF Disconnect switch	2.00	EA	\$50.00	\$100.00
1120	Furnish & Install Radio Unit - Emergency Vehicle Pre-emption	2.00	EA	\$1,000.00	\$2,000.00
1130	Furnish GPS Vehicle Kits	2.00	EA	\$2,500.00	\$5,000.00
1140	Install GPS Vehicle Kits	2.00	EA	\$1,250.00	\$2,500.00
1150	Emergency Call Back Response	1.00	EA	\$5,000.00	\$5,000.00
1160	Install Out of Street Vehicle Detector	16.00	EA	\$500.00	\$8,000.00
1170	F&I Type III Pedestal W/ Foundation	6.00	EA	\$9,500.00	\$57,000.00
1180	Detector Card (Type 2070)	100.00	EA	\$160.00	\$16,000.00

\$770,850.00

Bidder No. 1: Fulcher Electric of Fayetteville, Inc.