



PAT McCRORY
Governor

NICHOLAS J. TENNYSON
Secretary

October 26, 2015

WBS ELEMENT: 7.1001SM, 7.2001SM, 7.1017SM, 7.2017SM, 7.1068SM, 7.2068SM
CONTRACT No.: D7POC133
COUNTY: ALAMANCE, CASWELL &, ORANGE
DESCRIPTION: TRAFFIC SIGNAL INSTALLATION, MODIFICATIONS AND REVISIONS

SUBJECT: Bid Tabulations

MEMORANDUM TO ALL BIDDERS:

Attached on the following sheets are "Contract Quantity & Unit", "Unit Price" and "Total Amount Bid" tabulations for the above project. The low bidder, Brentwood Display Services, Inc., was awarded the contract. We appreciate your submitting a bid for this work and your interest in NCDOT Division 7 Purchase Order Contracts.

If you should have any questions, please advise.

Sincerely,

A handwritten signature in black ink, appearing to read "D.R. Huffines", with a stylized flourish at the end.

D.R. Huffines
DIVISION PROJECT MANAGER

DRH/bcj

cc: file

ec: Brentwood Display Services, Inc.
ALS of North Carolina, Inc.

Fulcher Electric of Fayetteville, Inc.
Watson Electrical Construction Co., LLC



D7POC133				Brentwood Display Services, Inc. 325 Kinver Street Victoria, BC Canada		Fulcher Electric of Fayetteville, Inc. PO Box 2799 Fayetteville, NC 28302		ALS of North Carolina, Inc. 502 Klumac Road Salisbury, NC 28144		Watson Electrical Const. Co., LLC PO Box 3105 Wilson, NC 27895	
WBS: 7.1001.SM, 7.2001SM, 7.1017SM, 7.2017SM, 7.1068SM, County: Alamance, Caswell and Orange											
Desc.: Traffic Signal Installation, Modification and Revisions											
Line #	Item Description	Qty	Unit	Unit	Contract	Unit	Contract	Unit	Contract	Unit	Contract
1	4" concrete sidewalk	10	SY	\$100.00	\$1,000.00	\$105.00	\$1,050.00	\$117.04	\$1,170.40	\$229.00	\$2,290.00
2	Generic Traffic Control Item - Traffic control per intersection 2-lane/2-way	30	EA	\$500.00	\$15,000.00	\$200.00	\$6,000.00	\$894.00	\$26,820.00	\$266.00	\$7,980.00
3	Generic Traffic Control Item - Traffic Control per intersection multilane	30	EA	\$500.00	\$15,000.00	\$200.00	\$6,000.00	\$538.68	\$16,160.40	\$336.00	\$10,080.00
4	Signal Cable 16-4, 16-7	8500	LF	\$3.70	\$31,450.00	\$3.50	\$29,750.00	\$3.87	\$32,895.00	\$2.50	\$21,250.00
5	Generic Signal Item - Install NCDOT furnished Backplate	5	EA	\$40.00	\$200.00	\$50.00	\$250.00	\$51.54	\$257.70	\$153.00	\$765.00
6	Relocate Existing Vehicle Signal Head	6	EA	\$125.00	\$750.00	\$75.00	\$450.00	\$89.26	\$535.56	\$442.00	\$2,652.00
7	Messenger Cable (1/4")	1000	LF	\$0.80	\$800.00	\$1.85	\$1,850.00	\$1.94	\$1,940.00	\$1.85	\$1,850.00
8	Messenger Cable (3/8")	3000	LF	\$4.00	\$12,000.00	\$3.80	\$11,400.00	\$4.52	\$13,560.00	\$1.85	\$5,550.00
9	Tracer Wire	500	LF	\$0.20	\$100.00	\$1.50	\$750.00	\$0.45	\$225.00	\$0.40	\$200.00
10	Paved Trenching (1,2")	100	LF	\$13.00	\$1,300.00	\$12.00	\$1,200.00	\$22.31	\$2,231.00	\$22.50	\$2,250.00
11	Paved Trenching (2,2")	100	LF	\$4.00	\$400.00	\$12.00	\$1,200.00	\$24.51	\$2,451.00	\$25.00	\$2,500.00
12	Unpaved trenching (1,2")	1500	LF	\$7.50	\$11,250.00	\$6.25	\$9,375.00	\$5.07	\$7,605.00	\$7.20	\$10,800.00
13	Unpaved trenching (2,2")	1000	LF	\$4.00	\$4,000.00	\$5.00	\$5,000.00	\$6.45	\$6,450.00	\$8.60	\$8,600.00
14	Directional Drill (1,2")	250	LF	\$18.00	\$4,500.00	\$18.00	\$4,500.00	\$13.32	\$3,330.00	\$13.50	\$3,375.00
15	Directional Drill (2) (2")	100	LF	\$11.00	\$1,100.00	\$21.25	\$2,125.00	\$15.52	\$1,552.00	\$15.85	\$1,585.00
16	Junction Box (Standard Size)	40	EA	\$230.00	\$9,200.00	\$235.00	\$9,400.00	\$424.93	\$16,997.20	\$213.00	\$8,520.00
17	Junction Box (Over-Sized, Heavy Duty)	5	EA	\$360.00	\$1,800.00	\$435.00	\$2,175.00	\$709.02	\$3,545.10	\$459.00	\$2,295.00
18	Wood Pole (35', class 3)	10	EA	\$800.00	\$8,000.00	\$650.00	\$6,500.00	\$812.03	\$8,120.30	\$784.00	\$7,840.00
19	Wood Pole (40', class 3)	10	EA	\$1,200.00	\$12,000.00	\$1,275.00	\$12,750.00	\$1,150.03	\$11,500.30	\$795.00	\$7,950.00
20	Generic Signal Item - Install NCDOT Furnished Wood Post (6"x6")	10	EA	\$400.00	\$4,000.00	\$400.00	\$4,000.00	\$411.75	\$4,117.50	\$292.00	\$2,920.00
21	Guy Assembly	25	EA	\$450.00	\$11,250.00	\$275.00	\$6,875.00	\$496.28	\$12,407.00	\$451.00	\$11,275.00
22	1" Riser w/weatherhead	5	EA	\$165.00	\$825.00	\$315.00	\$1,575.00	\$277.96	\$1,389.80	\$422.00	\$2,110.00
23	2" Riser w/weatherhead	25	EA	\$450.00	\$11,250.00	\$390.00	\$9,750.00	\$574.93	\$14,373.25	\$456.00	\$11,400.00
24	Heat Shrink Tubing Retrofit Kit	3	EA	\$130.00	\$390.00	\$150.00	\$450.00	\$113.70	\$341.10	\$85.00	\$255.00
25	2" Riser w/heat shrink tubing	3	EA	\$300.00	\$900.00	\$425.25	\$1,275.75	\$427.20	\$1,281.60	\$408.00	\$1,224.00
26	Inductive Loop Saw cut	3500	LF	\$3.90	\$13,650.00	\$5.65	\$19,775.00	\$5.90	\$20,650.00	\$6.35	\$22,225.00
27	Lead-in cable, (14-2)	15000	LF	\$1.70	\$25,500.00	\$1.65	\$24,750.00	\$1.28	\$19,200.00	\$1.45	\$21,750.00
28	Communication Cable (12 Fiber)	3000	LF	\$1.20	\$3,600.00	\$1.75	\$5,250.00	\$1.56	\$4,680.00	\$1.45	\$4,350.00
29	Splice Enclosure	2	EA	\$1,200.00	\$2,400.00	\$1,650.00	\$3,300.00	\$1,299.90	\$2,599.80	\$1,274.00	\$2,548.00
30	Interconnect Center	2	EA	\$1,250.00	\$2,500.00	\$1,525.00	\$3,050.00	\$1,354.90	\$2,709.80	\$1,331.00	\$2,662.00
31	Fiber-Optic Transceiver-Drop & Repeat	2	EA	\$1,700.00	\$3,400.00	\$1,675.25	\$3,350.50	\$2,097.40	\$4,194.80	\$2,095.00	\$4,190.00
32	Fiber-Optic Transceiver-Self-healing ringer	2	EA	\$1,500.00	\$3,000.00	\$1,675.25	\$3,350.50	\$2,245.90	\$4,491.80	\$2,248.00	\$4,496.00
33	New Electrical Service	5	EA	\$895.00	\$4,475.00	\$825.65	\$4,128.25	\$1,273.07	\$6,365.35	\$761.00	\$3,805.00
34	Generic Signal Item - Remove existing cable	15000	LF	\$0.25	\$3,750.00	\$1.25	\$18,750.00	\$0.45	\$6,750.00	\$0.35	\$5,250.00
35	Span & Cable Transfer to new pole	5	EA	\$400.00	\$2,000.00	\$325.00	\$1,625.00	\$333.70	\$1,668.50	\$311.00	\$1,555.00
36	Soil Test	10	EA	\$850.00	\$8,500.00	\$750.00	\$7,500.00	\$1,162.40	\$11,624.00	\$1,132.00	\$11,320.00
37	Drilled Pier Foundation	50	CY	\$625.00	\$31,250.00	\$675.00	\$33,750.00	\$832.40	\$41,620.00	\$973.00	\$48,650.00
38	Signal Cabinet Foundations	5	EA	\$825.00	\$4,125.00	\$778.00	\$3,890.00	\$1,057.74	\$5,288.70	\$704.00	\$3,520.00
39	Modify Cabinet Foundation	5	EA	\$100.00	\$500.00	\$220.00	\$1,100.00	\$447.40	\$2,237.00	\$648.00	\$3,240.00
40	Metal Pole Foundation Removal	2	EA	\$1,150.00	\$2,300.00	\$1,075.00	\$2,150.00	\$1,656.29	\$3,312.58	\$2,025.00	\$4,050.00
41	Metal Pole Removal	4	EA	\$400.00	\$1,600.00	\$550.00	\$2,200.00	\$633.75	\$2,535.00	\$842.00	\$3,368.00
42	Generic Signal Item - Adjust Span and/or Guy wire attachment	10	EA	\$350.00	\$3,500.00	\$350.00	\$3,500.00	\$307.10	\$3,071.00	\$300.00	\$3,000.00
43	Generic Signal Item - Emergency Response	10	EA	\$350.00	\$3,500.00	\$1,350.00	\$13,500.00	\$526.20	\$5,262.00	\$692.00	\$6,920.00
44	Grounding	25	EA	\$100.00	\$2,500.00	\$155.00	\$3,875.00	\$192.14	\$4,803.50	\$436.00	\$10,900.00
45	Generic Signal Item - Install NCDOT furnished cabinet (base mounted) w/base adapter	5	EA	\$1,000.00	\$5,000.00	\$1,000.00	\$5,000.00	\$1,035.59	\$5,177.95	\$2,192.00	\$10,960.00
46	Generic Signal Item - Install NCDOT furnished cabinet (Pole mounted)	5	EA	\$300.00	\$1,500.00	\$250.00	\$1,250.00	\$1,679.06	\$8,395.30	\$2,129.00	\$10,645.00
47	Generic Signal Item - Install NCDOT furnished Flasher cabinet (pole mounted)	4	EA	\$450.00	\$1,800.00	\$200.00	\$800.00	\$1,166.21	\$4,664.84	\$1,135.00	\$4,540.00
48	Generic Signal Item - Install NCDOT furnished Flasher head assembly	2	EA	\$800.00	\$1,600.00	\$225.00	\$450.00	\$286.31	\$572.62	\$854.00	\$1,708.00
49	Generic Signal Item - Install NCDOT furnished LED blankout sign	2	EA	\$150.00	\$300.00	\$100.00	\$200.00	\$530.06	\$1,060.12	\$584.00	\$1,168.00
50	Generic Signal Item - Install NCDOT Furnished Metal strain pole	10	EA	\$1,200.00	\$12,000.00	\$925.00	\$9,250.00	\$1,303.49	\$13,034.90	\$4,145.00	\$41,450.00
51	Generic Signal Item - Install NCDOT Microwave vehicle detector	2	EA	\$150.00	\$300.00	\$150.00	\$300.00	\$1,373.02	\$2,746.04	\$725.00	\$1,450.00
52	Generic Signal Item - Install NCDOT furnished Pedestrian Signal Head w/push button	20	EA	\$300.00	\$6,000.00	\$600.00	\$12,000.00	\$513.42	\$10,268.40	\$713.00	\$14,260.00
53	Generic Signal Item - Install NCDOT furnished Pedestrian pedestal and foundation	10	EA	\$1,700.00	\$17,000.00	\$1,250.00	\$12,500.00	\$663.83	\$6,638.30	\$1,126.00	\$11,260.00
54	Generic Signal Item - Install NCDOT Furnished Sign	50	EA	\$75.00	\$3,750.00	\$50.00	\$2,500.00	\$239.05	\$11,952.50	\$152.00	\$7,600.00
55	Generic Signal Item - Install NCDOT furnished Vehicle Signal Head	50	EA	\$320.00	\$16,000.00	\$265.00	\$13,250.00	\$295.10	\$14,755.00	\$433.00	\$21,650.00
56	Generic Signal Item - Metal Sig Pole w/foundation inspection & certification	10	EA	\$400.00	\$4,000.00	\$600.00	\$6,000.00	\$1,162.40	\$11,624.00	\$283.00	\$2,830.00
57	Generic Signal Item - Modify existing Electrical Service	5	EA	\$600.00	\$3,000.00	\$290.00	\$1,450.00	\$818.62	\$4,093.10	\$634.00	\$3,170.00
58	Generic Signal Item - Remove base mounted cabinet foundation & hardware	5	EA	\$100.00	\$500.00	\$350.00	\$1,750.00	\$888.42	\$4,442.10	\$1,123.00	\$5,615.00
59	Generic Signal Item - Remove existing base mtd cabinet	5	EA	\$85.00	\$425.00	\$150.00	\$750.00	\$261.90	\$1,309.50	\$842.00	\$4,210.00
60	Generic Signal Item - Remove existing ped signal head	10	EA	\$10.00	\$100.00	\$85.00	\$850.00	\$58.98	\$589.80	\$282.00	\$2,820.00
61	Generic Signal Item - Remove existing pole mtd cabinet	6	EA	\$50.00	\$300.00	\$150.00	\$900.00	\$405.90	\$2,435.40	\$842.00	\$5,052.00
62	Generic Signal Item - Remove existing signs for signals	4	EA	\$50.00	\$200.00	\$25.00	\$100.00	\$66.60	\$266.40	\$140.00	\$560.00
63	Generic Signal Item - Remove existing span wire	1000	LF	\$2.80	\$2,800.00	\$1.50	\$1,500.00	\$1.41	\$1,410.00	\$1.15	\$1,150.00
64	Generic Signal Item - Remove existing vehicular signal head	50	EA	\$50.00	\$2,500.00	\$58.25	\$2,912.50	\$76.08	\$3,804.00	\$211.00	\$10,550.00
65	Generic Signal Item - Remove existing Wood Pole	10	EA	\$200.00	\$2,000.00	\$285.00	\$2,850.00	\$230.85	\$2,308.50	\$246.00	\$2,460.00
66	Generic Signal Item - Replace Led modules with NCDOT furnished led modules	10	EA	\$40.00	\$400.00	\$58.50	\$585.00	\$88.80	\$888.00	\$105.00	\$1,050.00
67	General Signal Item - Signal pedestal foundation w/NCDOT components	5		\$1,500.00	\$7,500.00	\$1,000.00	\$5,000.00	\$329.40	\$1,647.00	\$1,406.00	\$7,030.00
				\$369,490.00		\$376,592.50		\$458,403.81		\$478,503.00	