

11544209 BID RESULTS

36247.2
DIV 2 ANNUAL SIGNAL CONTRACT

		TIP: R-4701								
		WBS: TBD								
		Division 2								
		Annual Signal Construction and Maintenance Work								
				Watson Electric		Fulcher Electric		ALS of North Carolina		
ITEM	SECT	DESCRIPTION	QUANTITY	UNIT	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	1705	INSTALL NCDOT PEDESTRIAN SIGNAL HEAD	26	EA	\$159.00	\$4,134.00	\$185.00	\$4,810.00	\$600.00	\$15,600.00
2	1705	SIGNAL CABLE	20,000	LF	\$2.34	\$46,800.00	\$1.95	\$39,000.00	\$3.50	\$70,000.00
3	1705	INSTALL NCDOT VEHICLE SIGNAL HEAD	140	EA	\$159.00	\$22,260.00	\$225.00	\$31,500.00	\$525.00	\$73,500.00
4	1706	INSTALL NCDOT BACKPLATE	8	EA	\$16.00	\$128.00	\$50.00	\$400.00	\$45.28	\$362.24
5	1710	MESSENGER CABLE (1/4")	5,000	LF	\$1.41	\$7,050.00	\$1.00	\$5,000.00	\$3.00	\$15,000.00
6	1710	MESSENGER CABLE (3/8")	10,000	LF	\$1.65	\$16,500.00	\$2.25	\$22,500.00	\$4.00	\$40,000.00
7	1715	BORE & JACK	2,000	LF	\$15.00	\$30,000.00	\$17.00	\$34,000.00	\$20.00	\$40,000.00
8	1715	TRACER WIRE	1,000	LF	\$0.50	\$500.00	\$0.50	\$500.00	\$0.67	\$670.00
9	1715	PAVED TRENCHING	50	LF	\$19.00	\$950.00	\$17.00	\$850.00	\$20.00	\$1,000.00
10	1715	UNPAVED TRENCHING	12,000	LF	\$7.20	\$86,400.00	\$5.75	\$69,000.00	\$5.07	\$60,840.00
11	1715	DIRECTIONAL DRILL POLYETHYLENE CONDUIT, 1-1/4"	40	LF	\$14.50	\$580.00	\$25.00	\$1,000.00	\$15.52	\$620.80
12	1715	DIRECTIONAL DRILL POLYETHYLENE CONDUIT, 2"	2500	LF	\$14.50	\$36,250.00	\$16.50	\$41,250.00	\$15.52	\$38,800.00
13	1716	JUNCTION BOX (STANDARD SIZE)	100	EA	\$158.00	\$15,800.00	\$135.00	\$13,500.00	\$412.47	\$41,247.00
14	1716	JUNCTION BOX (OVER-SIZED)	20	EA	\$387.00	\$7,740.00	\$500.00	\$10,000.00	\$643.95	\$12,879.00
15	1720	WOOD POLE (35-FEET CLASS 3)	12	EA	\$650.00	\$7,800.00	\$650.00	\$7,800.00	\$650.00	\$7,800.00
16	1720	WOOD POLE (40-FEET CLASS 3)	28	EA	\$665.00	\$18,620.00	\$775.00	\$21,700.00	\$900.00	\$25,200.00
17	1720	WOOD POLE (45-FEET CLASS 3)	4	EA	\$750.00	\$3,000.00	\$1,200.00	\$4,800.00	\$975.00	\$3,900.00
18	1721	GUY ASSEMBLY	75	EA	\$345.00	\$25,875.00	\$265.00	\$19,875.00	\$525.00	\$39,375.00
19	1722	1/2" RISER WITH WEATHERHEAD	10	EA	\$254.00	\$2,540.00	\$225.00	\$2,250.00	\$197.41	\$1,974.10
20	1722	1" RISER WITH WEATHERHEAD	30	EA	\$325.00	\$9,750.00	\$275.00	\$8,250.00	\$298.98	\$8,969.40
21	1722	2" RISER WITH WEATHERHEAD	75	EA	\$353.00	\$26,475.00	\$340.00	\$25,500.00	\$510.36	\$38,277.00
22	1722	2" RISER WITH HEAT-SHRINK TUBING	8	EA	\$367.00	\$2,936.00	\$395.00	\$3,160.00	\$567.82	\$4,542.56
23	1725	INDUCTIVE LOOP SAWCUT	20,000	LF	\$6.40	\$128,000.00	\$5.00	\$100,000.00	\$5.85	\$117,000.00
24	1726	LEAD-IN CABLE	20,000	LF	\$1.06	\$21,200.00	\$1.25	\$25,000.00	\$1.15	\$23,000.00
25	SP	COMMUNICATIONS CABLE (8 TWISTED-PAIR)	300	LF	\$2.12	\$636.00	\$2.90	\$870.00	\$1.37	\$411.00
26	1730	COMMUNICATIONS CABLE (12-FIBER)	12,000	LF	\$1.38	\$16,560.00	\$1.40	\$16,800.00	\$1.50	\$18,000.00
27	1730	COMMUNICATIONS CABLE (24-FIBER)	1200	LF	\$1.75	\$2,100.00	\$1.70	\$2,040.00	\$1.72	\$2,064.00
28	1730	DROP CABLE	1500	LF	\$1.85	\$2,775.00	\$1.25	\$1,875.00	\$1.61	\$2,415.00
29	1731	SPLICE ENCLOSURE	20	EA	\$1,128.00	\$22,560.00	\$1,450.00	\$29,000.00	\$1,130.60	\$22,612.00
30	1731	INTERCONNECT CENTER	15	EA	\$1,183.00	\$17,745.00	\$1,300.00	\$19,500.00	\$1,115.30	\$16,729.50
31	1732	FIBER-OPTIC TRANSCEIVER	4	EA	\$1,755.00	\$7,020.00	\$2,100.00	\$8,400.00	\$1,130.60	\$4,522.40
32	1733	DELINEATOR MARKER	4	EA	\$100.00	\$400.00	\$75.00	\$300.00	\$152.80	\$611.20
33	1734	REMOVE EXISTING COMMUNICATIONS CABLE	20,000	LF	\$0.32	\$6,400.00	\$0.35	\$7,000.00	\$1.16	\$23,200.00
34	1735	CABLE TRANSFER TO METAL POLE	2	EA	\$252.00	\$504.00	\$450.00	\$900.00	\$430.53	\$861.06
35	1735	CABLE TRANSFER TO WOODEN POLE	30	EA	\$252.00	\$7,560.00	\$485.00	\$14,550.00	\$544.61	\$16,338.30
36	SP	METAL STRAIN POLE (S35H2 ZONE 2)	4	EA	\$7,682.00	\$30,728.00	\$9,350.00	\$37,400.00	\$11,089.92	\$44,359.68
37	SP	METAL STRAIN POLE (S35L2 ZONE 2)	4	EA	\$7,391.00	\$29,564.00	\$8,975.00	\$35,900.00	\$9,503.80	\$38,015.20
38	SP	INSTALL NCDOT METAL STRAIN POLE	1	EA	\$1,214.00	\$1,214.00	\$2,250.00	\$2,250.00	\$2,000.00	\$2,000.00
39	SP	METAL POLE WITH SINGLE MAST ARM (L3-35 ZONE 2)	2	EA	\$8,672.00	\$17,344.00	\$14,975.00	\$29,950.00	\$8,000.00	\$16,000.00
40	SP	METAL POLE WITH SINGLE MAST ARM (L3-50 ZONE 2)	8	EA	\$12,666.00	\$101,328.00	\$15,910.00	\$127,280.00	\$11,000.00	\$88,000.00
41	SP	METAL POLE WITH SINGLE MAST ARM (L4-65 ZONE 2)	8	EA	\$14,554.00	\$116,432.00	\$16,358.00	\$130,864.00	\$13,000.00	\$104,000.00
42	SP	INSTALL NCDOT METAL POLE WITH SINGLE MAST ARM	2	EA	\$1,660.00	\$3,320.00	\$3,850.00	\$7,700.00	\$2,000.00	\$4,000.00
43	SP	METAL POLE WITH DUAL MAST ARM (L3-35 ZONE 2)	2	EA	\$11,030.00	\$22,060.00	\$19,210.00	\$38,420.00	\$11,500.00	\$23,000.00
44	SP	METAL POLE WITH DUAL MAST ARM (L3-50 ZONE 2)	2	EA	\$18,383.00	\$36,766.00	\$20,317.50	\$40,635.00	\$17,200.00	\$34,400.00
45	SP	METAL POLE WITH DUAL MAST ARM (L3-65 ZONE 2)	2	EA	\$22,387.00	\$44,774.00	\$22,125.00	\$44,250.00	\$20,000.00	\$40,000.00
46	SP	SOIL TEST	20	EA	\$1,200.00	\$24,000.00	\$900.00	\$18,000.00	\$1,000.00	\$20,000.00
47	SP	DRILLED PIER FOUNDATION	90	CY	\$792.00	\$71,280.00	\$775.00	\$69,750.00	\$1,000.00	\$90,000.00
48	SP	FOUNDATION WITH WING WALLS	16	CY	\$846.00	\$13,536.00	\$1,300.00	\$20,800.00	\$1,100.00	\$17,600.00
49	SP	METAL STRAIN POLE DESIGN	8	EA	\$210.00	\$1,680.00	\$250.00	\$2,000.00	\$368.82	\$2,950.56
50	SP	MAST ARM WITH METAL POLE DESIGN	16	EA	\$200.00	\$3,200.00	\$250.00	\$4,000.00	\$368.82	\$5,901.12
51	1745	INSTALL NCDOT SIGN FOR SIGNALS	20	EA	\$59.00	\$1,180.00	\$50.00	\$1,000.00	\$91.35	\$1,827.00
52	1743	TYPE I POST WITH FOUNDATION	26	EA	\$1,410.00	\$36,660.00	\$850.00	\$22,100.00	\$900.00	\$23,400.00
53	1750	SIGNAL CABINET FOUNDATION	15	EA	\$569.00	\$8,535.00	\$700.00	\$10,500.00	\$1,000.00	\$15,000.00
54	1751	INSTALL NCDOT CONTROLLER WITH CABINET	25	EA	\$890.00	\$22,250.00	\$750.00	\$18,750.00	\$866.50	\$21,662.50
55	1751	INSTALL NCDOT DETECTOR CARD	40	EA	\$6.50	\$260.00	\$25.00	\$1,000.00	\$15.30	\$612.00
56	SP	BUCKET TRUCK RENTAL	25	HR	\$99.00	\$2,475.00	\$85.00	\$2,125.00	\$88.80	\$2,220.00
57	SP	WOOD POLE REMOVAL WITH ATTACHMENTS	36	EA	\$297.00	\$10,692.00	\$175.00	\$6,300.00	\$776.65	\$27,959.40
58	SP	WOOD POLE REMOVAL WITHOUT ATTACHMENTS	10	EA	\$178.00	\$1,780.00	\$150.00	\$1,500.00	\$490.50	\$4,905.00
59	SP	METAL POLE FOUNDATION REMOVAL	4	EA	\$1,247.00	\$4,988.00	\$800.00	\$3,200.00	\$1,769.62	\$7,078.48
60	SP	METAL POLE REMOVAL	2	EA	\$237.00	\$474.00	\$1,000.00	\$2,000.00	\$574.05	\$1,148.10
61	SP	REMOVE EXISTING SIGNAL HEAD	175	EA	\$59.00	\$10,325.00	\$45.00	\$7,875.00	\$57.37	\$10,039.75
62	SP	REMOVE SIGNAL CABINET AND FOUNDATION	6	EA	\$297.00	\$1,782.00	\$500.00	\$3,000.00	\$424.98	\$2,549.88
63	SP	METER DISCONNECT	25	EA	\$510.00	\$12,750.00	\$550.00	\$13,750.00	\$1,200.00	\$30,000.00
64	SP	SIGNAL HEAD ADJUSTMENT	150	EA	\$30.00	\$4,500.00	\$25.00	\$3,750.00	\$84.94	\$12,741.00
65	SP	UNLASH EXISTING FIBER	10,000	LF	\$0.71	\$7,100.00	\$0.45	\$4,500.00	\$1.16	\$11,600.00
66	SP	RELASH EXISTING FIBER	10,000	LF	\$0.93	\$9,300.00	\$0.45	\$4,500.00	\$1.44	\$14,400.00
67	SP	SPLICE CABLE (TWISTED PAIR)	2	EA	\$130.00	\$260.00	\$500.00	\$1,000.00	\$382.62	\$765.24
68	SP	SPLICE CABLE (FIBER OPTICS)	2	EA	\$157.00	\$314.00	\$500.00	\$1,000.00	\$1,381.20	\$2,762.40
69	SP	FURNISH AND INSTALL 12 FT LUMINAIRE ARM	4	EA	\$652.00	\$2,608.00	\$1,100.00	\$4,400.00	\$707.04	\$2,828.16
70	SP	ADD POWDER COAT FINISH TO POLE	4	EA	\$641.00	\$2,564.00	\$1,700.00	\$6,800.00	\$75.00	\$300.00
71	SP	ADD POWDER COAT FINISH TO LUMINAIRE ARM	4	EA	\$61.00	\$244.00	\$175.00	\$700.00	\$37.50	\$150.00
					TOTAL =	\$1,263,815.00	TOTAL =	\$1,321,829.00	TOTAL =	\$1,512,497.03