

Divisionwide Signal Installation/Repair - Division 4

Bid Tabs 8/13/13

Line Item	Description	Quantity	Unit	Watson Electrical Construction Co., LLC		ALS of North Carolina Inc.		World Fiber Technologies, Inc.	
				Price	Amount	Price	Amount	Price	Amount
1	Vehi cle Si gnal Head (NCDOT furni shed)	150	EA	\$180.00	\$27,000.00	\$226.00	\$33,900.00	\$303.19	\$45,478.50
2	Pedestri an Si gnal Head (16", 1 Secti on)	8	EA	\$513.00	\$4,104.00	\$845.00	\$6,760.00	\$850.48	\$6,803.84
3	Si gnal Head Adjustments	10	EA	\$120.00	\$1,200.00	\$397.00	\$3,970.00	\$151.59	\$1,515.90
4	Removal Of Si gnal Head Or Pedestri an	100	EA	\$85.00	\$8,500.00	\$315.00	\$31,500.00	\$101.06	\$10,106.00
5	Si gnal Cable	12,000	LF	\$2.90	\$34,800.00	\$2.35	\$28,200.00	\$1.84	\$22,080.00
6	Removal Of Si gnal Cable From Messenger Cable	4000	LF	\$0.60	\$2,400.00	\$1.80	\$7,200.00	\$0.91	\$3,640.00
7	Messenger Cable (1/4")	3000	LF	\$1.20	\$3,600.00	\$2.05	\$6,150.00	\$1.22	\$3,660.00
8	Messenger Cable (3/8")	5,000	LF	\$2.90	\$14,500.00	\$3.30	\$16,500.00	\$1.28	\$6,400.00
9	Removal Of Messenger Cable W/ Conductor Attached	4000	LF	\$0.50	\$2,000.00	\$1.00	\$4,000.00	\$0.61	\$2,440.00
10	Unpaved Trenchi ng (1" Ri gi d Condui t)	300	LF	\$6.20	\$1,860.00	\$10.30	\$3,090.00	\$6.75	\$2,025.00
11	Unpaved Trenchi ng (2" Ri gi d Condui t)	200	LF	\$7.60	\$1,520.00	\$12.80	\$2,560.00	\$9.83	\$1,966.00
12	Unpaved Trenchi ng (2" PVC)	4,000	LF	\$6.50	\$26,000.00	\$5.15	\$20,600.00	\$5.92	\$23,680.00
13	Bore & Jack (2" Condui t)	200	LF	\$20.00	\$4,000.00	\$20.75	\$4,150.00	\$11.28	\$2,256.00
14	Juncti on Box (Standard Si ze)	100	EA	\$151.00	\$15,100.00	\$325.00	\$32,500.00	\$463.89	\$46,389.00
15	Wood Pole (35') - Class 3	20	EA	\$571.00	\$11,420.00	\$920.00	\$18,400.00	\$1,603.14	\$32,062.80
16	Wood Pole (40') - Class 3	30	EA	\$667.00	\$20,010.00	\$981.00	\$29,430.00	\$1,667.42	\$50,022.60
17	Wood Pole (45') - Class 3	1	EA	\$729.00	\$729.00	\$1,091.00	\$1,091.00	\$1,763.85	\$1,763.85
18	Wood Pole (50') - Class 3	1	EA	\$842.00	\$842.00	\$1,254.00	\$1,254.00	\$1,860.27	\$1,860.27
19	Wood Pole (55') - Class 3	1	EA	\$1,047.00	\$1,047.00	\$1,539.00	\$1,539.00	\$1,924.56	\$1,924.56
20	Wood Pole (NCDOT furni shed)	4	EA	\$269.00	\$1,076.00	\$782.00	\$3,128.00	\$703.19	\$2,812.76
21	Guy Assembly (Metal Guard Requi red)	50	EA	\$347.00	\$17,350.00	\$379.00	\$18,950.00	\$452.77	\$22,638.50
22	Guy Assembly, No Anchor (Metal Guard Requi red)	10	EA	\$230.00	\$2,300.00	\$297.00	\$2,970.00	\$166.11	\$1,661.10
23	Guy Assembly Removal	30	EA	\$60.00	\$1,800.00	\$259.00	\$7,770.00	\$252.65	\$7,579.50
24	1/2" Ri ser Wth Weatherhead	5	EA	\$200.00	\$1,000.00	\$194.00	\$970.00	\$312.76	\$1,563.80
25	1" Ri ser Wth Weatherhead	5	EA	\$300.00	\$1,500.00	\$449.00	\$2,245.00	\$339.76	\$1,698.80
26	2" Ri ser Wth Weatherhead	80	EA	\$341.00	\$27,280.00	\$442.55	\$35,404.00	\$412.72	\$33,017.60
27	Inducti ve Loop Sawcut	30000	LF	\$4.65	\$139,500.00	\$6.00	\$180,000.00	\$7.16	\$214,800.00
28	Lead-In Cable (#14-2)	20000	LF	\$1.00	\$20,000.00	\$0.90	\$18,000.00	\$1.70	\$34,000.00
29	Communi cati on Cable (12 or Less Fi ber)	2000	LF	\$1.45	\$2,900.00	\$1.85	\$3,700.00	\$2.37	\$4,740.00
30	Drop Cable	200	LF	\$161.00	\$32,200.00	\$1.65	\$330.00	\$1.27	\$254.00
31	Interconnect Center	2	EA	\$1,052.00	\$2,104.00	\$1,686.00	\$3,372.00	\$555.68	\$1,111.36
32	Spli ce Enclosure	2	EA	\$1,348.00	\$2,696.00	\$1,635.00	\$3,270.00	\$491.40	\$982.80
33	Above-Ground Spli ce Box (C-Box)	10	EA	\$100.00	\$1,000.00	\$224.00	\$2,240.00	\$312.30	\$3,123.00
34	Install Tri plex (NCDOT furni shed)	200	LF	\$2.00	\$400.00	\$2.75	\$550.00	\$1.52	\$304.00
35	New Electri cal Servi ce	15	EA	\$500.00	\$7,500.00	\$1,264.00	\$18,960.00	\$1,476.87	\$22,153.05
36	Transfer Exi sti ng Attachments	40	EA	\$173.00	\$6,920.00	\$1,203.00	\$48,120.00	\$252.65	\$10,106.00
37	900 MHZ Radi o	10	EA	\$3,021.00	\$30,210.00	\$3,606.00	\$36,060.00	\$5,689.98	\$56,899.80
38	Modi fy Radi o Installati on	1	EA	\$1,550.00	\$1,550.00	\$667.00	\$667.00	\$532.81	\$532.81
39	900 MHZ Radi o (NCDOT furni shed)	2	EA	\$697.00	\$1,394.00	\$857.00	\$1,714.00	\$1,010.62	\$2,021.24
40	Type I Post wth Foundati on	4	EA	\$1,242.00	\$4,968.00	\$1,315.00	\$5,260.00	\$945.17	\$3,780.68
41	Type II Post wth Foundati on	4	EA	\$1,242.00	\$4,968.00	\$1,596.00	\$6,384.00	\$1,009.45	\$4,037.80
42	Type III Post wth Foundati on	8	EA	\$3,385.00	\$27,080.00	\$2,368.00	\$18,944.00	\$1,105.88	\$8,847.04
43	Type III Post (NCDOT Furni shed)	8	EA	\$1,510.00	\$12,080.00	\$2,000.00	\$16,000.00	\$623.76	\$4,990.08
44	Si gn for Si gnals (Maxi mum si ze 16 SF)	5	EA	\$215.00	\$1,075.00	\$260.00	\$1,300.00	\$421.58	\$2,107.90
45	Si gn for Si gnals (NCDOT furni shed)	5	EA	\$60.00	\$300.00	\$98.00	\$490.00	\$101.06	\$505.30
46	LED Blank-Out Si gn (NCDOT furni shed)	5	EA	\$180.00	\$900.00	\$490.00	\$2,450.00	\$303.19	\$1,515.95
47	Si gnal Cabi net Foundati on	10	EA	\$569.00	\$5,690.00	\$1,228.00	\$12,280.00	\$1,424.70	\$14,247.00
48	Groundi ng Exi sti ng Cabi nets	5	EA	\$158.00	\$790.00	\$457.00	\$2,285.00	\$350.23	\$1,751.15
49	Removal Of Exi sti ng Cabi net	15	EA	\$200.00	\$3,000.00	\$420.00	\$6,300.00	\$303.19	\$4,547.85
50	Removal Of Exi sti ng Concrete Footi ng & Attachments for Base Mounted Cabi net	10	EA	\$200.00	\$2,000.00	\$684.00	\$6,840.00	\$505.31	\$5,053.10
51	Remove & Replace M scellaneous Concrete	10	CY	\$300.00	\$3,000.00	\$1,129.00	\$11,290.00	\$431.75	\$4,317.50
52	Controll er Wth Cabi net - Type 2070L, Base 20	20	EA	\$650.00	\$13,000.00	\$1,433.00	\$28,660.00	\$962.33	\$19,246.60
53	Install, Replace And/Or Adjust Sensor Camera (NCDOT Furni shed)	4	EA	\$250.00	\$1,000.00	\$989.00	\$3,956.00	\$785.30	\$3,141.20
54	Metal Strai n Si gnal Pole (26')	1	EA	\$5,903.00	\$5,903.00	\$6,435.00	\$6,435.00	\$20,757.26	\$20,757.26
55	Metal Strai n Si gnal Pole (30')	2	EA	\$6,371.00	\$12,742.00	\$6,956.00	\$13,912.00	\$24,614.20	\$49,228.40
56	Metal Strai n Si gnal Pole (35')	2	EA	\$7,397.00	\$14,794.00	\$8,081.00	\$16,162.00	\$28,471.14	\$56,942.28

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				Watson Electrical Construction Co., LLC		ALS of North Carolina Inc.		World Fiber Technologies, Inc.	
57	Metal Strain Signal Pole (NCDOT furnished)	8	EA	\$2,276.00	\$18,208.00	\$1,584.00	\$12,672.00	\$1,472.57	\$11,780.56
58	Metal Pole With Single Mast Arm	2	EA	\$11,559.00	\$23,118.00	\$14,275.00	\$28,550.00	\$23,971.38	\$47,942.76
59	Metal Pole With Mast Arm (s) (NCDOT furnished)	4	EA	\$3,145.00	\$12,580.00	\$1,568.00	\$6,272.00	\$1,876.82	\$7,507.28
60	Metal Pole With Dual Mast Arm	2	EA	\$16,036.00	\$32,072.00	\$21,900.00	\$43,800.00	\$30,803.86	\$61,607.72
61	Install Mast Arms (NCDOT furnished)	2	EA	\$1,198.00	\$2,396.00	\$2,081.00	\$4,162.00	\$1,674.70	\$3,349.40
62	Soil Tests	15	EA	\$971.00	\$14,565.00	\$620.00	\$9,300.00	\$482.12	\$7,231.80
63	Drilled Pier Foundation	100	CY	\$515.00	\$51,500.00	\$625.00	\$62,500.00	\$1,191.54	\$119,154.00
64	Metal Strain Pole Design	1	EA	\$108.00	\$108.00	\$140.00	\$140.00	\$964.24	\$964.24
65	Mast Arm with Metal Pole Design	1	EA	\$108.00	\$108.00	\$168.00	\$168.00	\$1,285.65	\$1,285.65
66	Metal Pole Foundation Removal	1	EA	\$800.00	\$800.00	\$950.00	\$950.00	\$2,021.24	\$2,021.24
67	Metal Pole Removal	1	EA	\$300.00	\$300.00	\$420.00	\$420.00	\$808.50	\$808.50
68	Pole Removal With All Existing Attachments	30	EA	\$239.00	\$7,170.00	\$1,050.00	\$31,500.00	\$1,010.62	\$30,318.60
69	Transport Salvageable Poles To NCDOT Shop	2	EA	\$100.00	\$200.00	\$350.00	\$700.00	\$1,515.93	\$3,031.86
70	Decorative Metal Pole With Dual Mast Arm	2	EA	\$18,207.00	\$36,414.00	\$19,750.00	\$39,500.00	\$37,874.91	\$75,749.82
71	Decorative Metal Pole With Single Mast Arm	2	EA	\$12,737.00	\$25,474.00	\$13,225.00	\$26,450.00	\$19,875.87	\$39,751.74
72	Wireless Magnetic Sensor Vehicle Detect System, Transceiver with Cabinet Data Port	2	EA	\$2,091.00	\$4,182.00	\$3,295.00	\$6,590.00	\$2,778.06	\$5,556.12
73	Wireless Magnetic Sensor Vehicle Detect System, Repeater	2	EA	\$991.00	\$1,982.00	\$1,969.00	\$3,938.00	\$1,567.76	\$3,135.52
74	Wireless Magnetic Sensor Vehicle Detect System, Contact Closure Card	2	EA	\$754.00	\$1,508.00	\$1,451.00	\$2,902.00	\$981.73	\$1,963.46
75	Wireless Magnetic Sensor Vehicle Detect System, Extension Card	8	EA	\$441.00	\$3,528.00	\$587.00	\$4,696.00	\$659.42	\$5,275.36
76	Wireless Magnetic Sensor Vehicle Detect System, Magnetic Sensor (6'x40' Simulation)	4	EA	\$1,714.00	\$6,856.00	\$2,754.00	\$11,016.00	\$2,227.02	\$8,908.08
77	Wireless Magnetic Sensor Vehicle Detect System, Magnetic Sensor (6'x6' Simulation)	8	EA	\$689.00	\$5,512.00	\$1,367.00	\$10,936.00	\$1,005.65	\$8,045.20
78	Wireless Magnetic Sensor Vehicle Detect System, Transceiver (NCDOT furnished)	2	EA	\$300.00	\$600.00	\$868.00	\$1,736.00	\$202.12	\$404.24
79	Wireless Magnetic Sensor Vehicle Detect System, Repeater (NCDOT furnished)	2	EA	\$300.00	\$600.00	\$885.00	\$1,770.00	\$404.25	\$808.50
80	Wireless Magnetic Sensor Vehicle Detect System, Magnetic Sensor (6'x40' Simulation) (NCDOT furnished)	4	EA	\$285.00	\$1,140.00	\$866.00	\$3,464.00	\$202.12	\$808.48
81	Wireless Magnetic Sensor Vehicle Detect System, Magnetic Sensor (6'x6' Simulation) (NCDOT furnished)	8	EA	\$285.00	\$2,280.00	\$618.00	\$4,944.00	\$202.12	\$1,616.96
				\$847,803.00		\$1,119,238.00		\$1,342,118.62	