

11963121 BID RESULTS

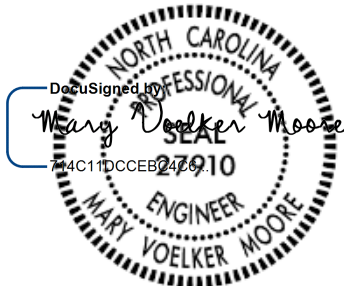
DIV 2 ANNUAL SIGNAL CONTRACT

CONTRACT NO. 11963121											
WBS: TBD											
Division 2											
ON-CALL SIGNAL											
ITEM	SECT	DESCRIPTION	QUANTITY	UNIT	Carolina Power & Signalization		Garrett James Company		Watson Electrical		
					Unit Price	Total	Unit Price	Total	Unit Price	Total	
1	SP	Install Signal Head (NCDOT furnished)	150	EA	\$ 385.00	\$57,750.00	\$350.00	\$52,500.00	\$385.00	\$57,750.00	
2	1705	Vehicle Signal Head (12", 3 section)	40	EA	\$ 750.00	\$30,000.00	\$705.00	\$28,200.00	\$799.00	\$31,960.00	
3	1705	Vehicle Signal Head (12", 4 section)	10	EA	\$ 975.00	\$9,750.00	\$845.00	\$8,450.00	\$893.00	\$8,930.00	
4	1705	Vehicle Signal Head (12", 5 section)	10	EA	\$ 1,250.00	\$12,500.00	\$1,245.00	\$12,450.00	\$1,099.00	\$10,990.00	
5	1705	Pedestrian Signal Head (16", 1 Section)	40	EA	\$ 1,350.00	\$54,000.00	\$945.00	\$37,800.00	\$753.00	\$30,120.00	* Corrected Value
6	SP	Signal Head Adjustments	100	EA	\$ 150.00	\$15,000.00	\$245.00	\$24,500.00	\$157.00	\$15,700.00	
7	SP	Removal Of Signal Head, Pedestrian Head, or Blank Out Sign	50	EA	\$ 200.00						
						\$10,000.00	\$85.00	\$4,250.00	\$154.00	\$7,700.00	
8	1705	Signal Cable	26,000	LF	\$ 3.85	\$100,100.00	\$3.45	\$89,700.00	\$2.80	\$72,800.00	
9	SP	Removal Of Signal Cable From Messenger Cable	10,000	LF	\$ 2.00						
						\$20,000.00	\$0.85	\$8,500.00	\$1.00	\$10,000.00	
10	1710	Messenger Cable (1/4")	5,000	LF	\$ 3.50	\$17,500.00	\$3.00	\$15,000.00	\$1.65	\$8,250.00	
11	1710	Messenger Cable (3/8")	12,000	LF	\$ 4.25	\$51,000.00	\$3.45	\$41,400.00	\$1.70	\$20,400.00	
12	SP	Removal Of Messenger Cable W/ Conductor Attached	5,000	LF	\$ 2.00						
						\$10,000.00	\$0.85	\$4,250.00	\$0.80	\$4,000.00	
13	1715	Unpaved Trenching	10,000	LF	\$ 6.50	\$65,000.00	\$7.45	\$74,500.00	\$7.30	\$73,000.00	
14	1715	Paved Trenching	100	LF	\$ 18.00	\$1,800.00	\$19.45	\$1,945.00	\$19.50	\$1,950.00	
15	1715	Directional Drill 2"	2,000	LF	\$ 22.00	\$44,000.00	\$20.00	\$40,000.00	\$19.50	\$39,000.00	
16	1715	Directional Drill Two (2) 2"	2,000	LF	\$ 23.00	\$46,000.00	\$20.00	\$40,000.00	\$24.00	\$48,000.00	
17	1715	Directional Drill Three (3) 2"	1,500	LF	\$ 24.00	\$36,000.00	\$22.00	\$33,000.00	\$28.00	\$42,000.00	
18	1715	Bore & Jack (2" Conduit)	1,500	LF	\$ 21.00	\$31,500.00	\$20.00	\$30,000.00	\$26.00	\$39,000.00	
19	1716	Junction Box (Standard Size)	150	EA	\$ 285.00	\$42,750.00	\$395.00	\$59,250.00	\$201.00	\$30,150.00	
20	1716	Junction Box (Over-Sized, Heavy Duty)	25	EA	\$ 650.00	\$16,250.00	\$820.00	\$20,500.00	\$468.00	\$11,700.00	
21	1720	Wood Pole (35') – Class 3	15	EA	\$ 900.00	\$13,500.00	\$900.00	\$13,500.00	\$710.00	\$10,650.00	
22	1720	Wood Pole (40') – Class 3	30	EA	\$ 990.00	\$29,700.00	\$1,250.00	\$37,500.00	\$761.00	\$22,830.00	
23	1720	Wood Pole (45', 50', or 55') – Class 3	6	EA	\$ 1,800.00	\$10,800.00	\$1,480.00	\$8,880.00	\$1,512.00	\$9,072.00	
24	1721	Guy Assembly	100	EA	\$ 350.00	\$35,000.00	\$420.00	\$42,000.00	\$460.00	\$46,000.00	
25	SP	Guy Assembly, No Anchor	25	EA	\$ 280.00	\$7,000.00	\$255.00	\$6,375.00	\$382.00	\$9,550.00	
26	SP	Guy Assembly Removal	32	EA	\$ 75.00	\$2,400.00	\$90.00	\$2,880.00	\$154.00	\$4,928.00	
27	1722	1/2" Riser With Weatherhead	15	EA	\$ 250.00	\$3,750.00	\$325.00	\$4,875.00	\$366.00	\$5,490.00	
28	1722	1" Riser With Weatherhead	30	EA	\$ 350.00	\$10,500.00	\$285.00	\$8,550.00	\$366.00	\$10,980.00	
29	1722	2" Riser With Weatherhead	40	EA	\$ 450.00	\$18,000.00	\$625.00	\$25,000.00	\$393.00	\$15,720.00	
30	1722	2" Riser With Heat Shrink Tubing	10	EA	\$ 460.00	\$4,600.00	\$490.00	\$4,900.00	\$496.00	\$4,960.00	
31	SP	Inductive Detection Loop Sawcut	20,000	LF	\$ 6.50	\$130,000.00	\$7.40	\$148,000.00	\$7.30	\$146,000.00	
32	1726	Lead-In Cable (#14-2)	20,000	LF	\$ 2.00	\$40,000.00	\$1.90	\$38,000.00	\$1.60	\$32,000.00	
33	1730	Communication Cable (24 or Less Fiber)	15,000	LF	\$ 3.00	\$45,000.00	\$2.80	\$42,000.00	\$4.30	\$64,500.00	
34	1730	Drop Cable	2,500	LF	\$ 3.00	\$7,500.00	\$2.80	\$7,000.00	\$2.15	\$5,375.00	
35	1731	Interconnect Center	15	EA	\$ 1,800.00	\$27,000.00	\$1,490.00	\$22,350.00	\$1,918.00	\$28,770.00	
36	1731	Splice Enclosure	15	EA	\$ 1,800.00	\$27,000.00	\$1,600.00	\$24,000.00	\$2,048.00	\$30,720.00	
37	SP	Install Triplex (NCDOT furnished)	500	LF	\$ 1.00	\$500.00	\$3.80	\$1,900.00	\$4.00	\$2,000.00	
38	SP	New Electrical Service Assembly	15	EA	\$ 950.00	\$14,250.00	\$1,340.00	\$20,100.00	\$1,352.00	\$20,280.00	
39	SP	Transfer Existing Attachments	50	EA	\$ 325.00	\$16,250.00	\$335.00	\$16,750.00	\$316.00	\$15,800.00	
40	1736	900 MHZ Radio	2	EA	\$ 4,200.00	\$8,400.00	\$3,700.00	\$7,400.00	\$4,934.00	\$9,868.00	
41	SP	Modify Radio Installation	2	EA	\$ 900.00	\$1,800.00	\$800.00	\$1,600.00	\$3,853.00	\$7,706.00	
42	SP	900 MHZ Radio (NCDOT furnished)	5	EA	\$ 1,200.00	\$6,000.00	\$1,450.00	\$7,250.00	\$617.00	\$3,085.00	
43	1743	Type I Post with Foundation	15	EA	\$ 1,800.00	\$27,000.00	\$1,500.00	\$22,500.00	\$1,584.00	\$23,760.00	
44	1743	Type II Pedestal with Foundation	20	EA	\$ 2,100.00	\$42,000.00	\$1,900.00	\$38,000.00	\$1,584.00	\$31,680.00	
45	1743	Type III Pedestal with Foundation	15	EA	\$ 6,000.00	\$90,000.00	\$4,400.00	\$66,000.00	\$4,152.00	\$62,280.00	
46	SP	Sign for Signals (NCDOT furnished)	25	EA	\$ 125.00	\$3,125.00	\$280.00	\$7,000.00	\$77.00	\$1,925.00	
47	SP	Removal of Sign for Signals	20	EA	\$ 25.00	\$500.00	\$60.00	\$1,200.00	\$77.00	\$1,540.00	

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48	SP	LED Blank-Out Sign (NCDOT furnished)	5	EA	\$ 300.00	\$1,500.00	\$900.00	\$4,500.00	\$385.00	\$1,925.00		
49	1750	Signal Cabinet Foundation	30	EA	\$ 850.00	\$25,500.00	\$1,200.00	\$36,000.00	\$694.00	\$20,820.00		
50	SP	Grounding Existing Cabinets	5	EA	\$ 500.00	\$2,500.00	\$380.00	\$1,900.00	\$235.00	\$1,175.00		
51	SP	Removal Of Existing Cabinet	15	EA	\$ 300.00	\$4,500.00	\$350.00	\$5,250.00	\$539.00	\$8,085.00		
52	SP	Removal Of Existing Concrete Footing &	15	EA	\$ 300.00	\$4,500.00	\$400.00	\$6,000.00	\$318.00	\$4,770.00		
53	SP	Remove & Replace Miscellaneous Concrete	50	CY	\$ 250.00	\$12,500.00	\$290.00	\$14,500.00	\$705.00	\$35,250.00		
54	SP	Controller With Cabinet - Type 2070L,	50	EA	\$ 1,200.00	\$60,000.00	\$12,500.00	\$625,000.00	\$771.00	\$38,550.00		
55	SP	Install or Replace Vehicle Motion Detector System (NCDOT	28	EA	\$ 900.00	\$25,200.00	\$2,000.00	\$56,000.00	\$771.00	\$21,588.00		
56	SP	Metal Strain Signal Pole (S30 H2)	4	EA	\$ 11,500.00	\$46,000.00	\$10,600.00	\$42,400.00	\$10,642.00	\$42,568.00		
57	SP	Metal Strain Signal Pole (S35 H2)	8	EA	\$ 12,500.00	\$100,000.00	\$11,800.00	\$94,400.00	\$11,095.00	\$88,760.00		
58	SP	Metal Strain Signal Pole (S35 L2)	4	EA	\$ 12,800.00	\$51,200.00	\$10,600.00	\$42,400.00	\$9,711.00	\$38,844.00		
59	SP	Metal Strain Signal Pole (NCDOT	4	EA	\$ 2,000.00	\$8,000.00	\$4,600.00	\$18,400.00	\$3,394.00	\$13,576.00		
60	SP	Metal Pole With Single Mast Arm (L3-35)	2	EA	\$ 11,000.00	\$22,000.00	\$16,000.00	\$32,000.00	\$13,172.00	\$26,344.00		
61	SP	Metal Pole With Single Mast Arm (L3-50)	12	EA	\$ 15,000.00	\$180,000.00	\$20,000.00	\$240,000.00	\$15,394.00	\$184,728.00		
62	SP	Metal Pole With Single Mast Arm (L4-65)	8	EA	\$ 17,000.00	\$136,000.00	\$20,800.00	\$166,400.00	\$18,001.00	\$144,008.00		
63	SP	Metal Pole With Dual Mast Arm (L3-35)	4	EA	\$ 23,000.00	\$92,000.00	\$19,000.00	\$76,000.00	\$19,192.00	\$76,768.00		
64	SP	Metal Pole With Dual Mast Arm (L3-50)	4	EA	\$ 25,000.00	\$100,000.00	\$23,000.00	\$92,000.00	\$21,225.00	\$84,900.00		
65	SP	Metal Pole With Dual Mast Arm (L4-65)	4	EA	\$ 26,000.00	\$104,000.00	\$26,000.00	\$104,000.00	\$26,115.00	\$104,460.00		
66	SP	Soil Tests	28	EA	\$ 1,100.00	\$30,800.00	\$1,680.00	\$47,040.00	\$1,297.00	\$36,316.00		
67	SP	Drilled Pier Foundation	100	CY	\$ 1,100.00	\$110,000.00	\$900.00	\$90,000.00	\$1,145.00	\$114,500.00		
68	SP	Metal Strain Pole Design	16	EA	\$ 350.00	\$5,600.00	\$50.00	\$800.00	\$108.00	\$1,728.00		
69	SP	Mast Arm with Metal Pole Design	20	EA	\$ 350.00	\$7,000.00	\$50.00	\$1,000.00	\$108.00	\$2,160.00		
70	SP	Metal Pole Foundation Removal	4	EA	\$ 5,000.00	\$20,000.00	\$2,000.00	\$8,000.00	\$2,098.00	\$8,392.00		
71	SP	Metal Pole Removal	4	EA	\$ 2,000.00	\$8,000.00	\$1,000.00	\$4,000.00	\$1,141.00	\$4,564.00		
72	SP	Wood Pole Removal W/ All Existing	35	EA	\$ 500.00	\$17,500.00	\$700.00	\$24,500.00	\$1,141.00	\$39,935.00		
73	SP	Wood Pole Removal W/ No Existing	12	EA	\$ 500.00	\$6,000.00	\$600.00	\$7,200.00	\$1,141.00	\$13,692.00		
74	SP	Law Enforcement	40	HR	\$ 100.00	\$4,000.00	\$40.00	\$1,600.00	\$455.00	\$18,200.00		
75	1715	Tracer Wire	1000	LF	\$ 1.25	\$1,250.00	\$1.50	\$1,500.00	\$1.90	\$1,900.00		
76	1732	Fiber-Optic Transceiver	4	EA	\$ 2,500.00	\$10,000.00	\$1,800.00	\$7,200.00	\$2,972.00	\$11,888.00		
77	1733	Delineator Marker	16	EA	\$ 125.00	\$2,000.00	\$140.00	\$2,240.00	\$124.00	\$1,984.00		
78	1735	Cable Transfer to Wooden Pole	20	EA	\$ 325.00	\$6,500.00	\$390.00	\$7,800.00	\$397.00	\$7,940.00		
79	1735	Cable Transfer to Metal Pole	5	EA	\$ 325.00	\$1,625.00	\$400.00	\$2,000.00	\$1,030.00	\$5,150.00		
80	SP	Foundation with Wing Wall(s)	16	EA	\$ 12,000.00	\$192,000.00	\$3,600.00	\$57,600.00	\$9,487.00	\$151,792.00		
81	SP	Bucket Truck Rental	25	HR	\$ 55.00	\$1,375.00	\$590.00	\$14,750.00	\$1,041.00	\$26,025.00		
82	SP	Unlash Existing Fiber	3000	LF	\$ 1.00	\$3,000.00	\$1.60	\$4,800.00	\$4.75	\$14,250.00		
83	SP	Relash Existing Fiber	3000	LF	\$ 2.00	\$6,000.00	\$2.00	\$6,000.00	\$5.80	\$17,400.00		
84	SP	Splice Fiber Optic Cable (12-24)	3	EA	\$ 975.00	\$2,925.00	\$1,500.00	\$4,500.00	\$1,918.00	\$5,754.00		
85	SP	Furnish and Install 12 ft Luminaire Arm	4	EA	\$ 2,200.00	\$8,800.00	\$1,600.00	\$6,400.00	\$1,358.00	\$5,432.00		
86	SP	Add Powder Coat to Steel Pole	4	EA	\$ 1,800.00	\$7,200.00	\$3,600.00	\$14,400.00	\$4,280.00	\$17,120.00		
87	SP	Add Powder Coat to Luminaire Arm	4	EA	\$ 895.00	\$3,580.00	\$800.00	\$3,200.00	\$130.00	\$520.00		
88	SP	RRFB Bidirectional	20	EA	\$ 10,000.00	\$200,000.00	\$8,800.00	\$176,000.00	\$7,641.00	\$152,820.00		
89	SP	RRFB Unidirectional	20	EA	\$ 10,000.00	\$200,000.00	\$8,500.00	\$170,000.00	\$6,795.00	\$135,900.00		
					TOTAL =	\$3,123,030.00	TOTAL =	\$3,571,385.00	TOTAL =	\$2,923,350.00		



12/23/2020