NCDOT - Division 12

Alexander, Catawba, Cleveland, Gaston, Iredell & Lincoln Cos.

Installation & Modification of Traffic Signals & ITS Systems, Upon Request (State Funded)
12.1002SM, 12.1018SM, 12.1023SM, 12.1036SM, 12.1049SM, 12.1055SM, Etc.

Bid Tabulations

Bids Opened: Tuesday, October 11, 2022 at 2:00 p.m.

Bryant Electric Repair & Construction, Inc.

Traffic Control Devices, LLC

Bids Opened: Tuesday, October 11, 2022 at 2:00 p.m.					Construction, Inc.		Traffic Control Devices, LLC	
LINE	SECTION	ITEM DESCRIPTION	QUANITY	UNIT	Unit Bid	Amount Bid	Unit Bid	Amount Bid
1	SP	Emergency Mobilization	10	EA	\$2,500.00	\$25,000.00	\$2,100.00	\$21,000.00
2	1705	Vehicle Signal Head (12", 3-section)	75	EA	\$1,000.00	\$75,000.00		\$75,000.00
3	1705	Vehicle Signal Head (12", 4-section)	20	EA	\$1,200.00	\$24,000.00	\$1,220.00	\$24,400.0
4	1705	Vehicle Signal Head (12", 5-section)	3	EA	\$1,500.00	\$4,500.00	\$1,480.00	\$4,440.0
5	1705	Modify Existing Signal Head	20	EA	\$500.00	\$10,000.00	\$335.00	\$6,700.00
6	SP	Removal of Vehicle Signal Head /	60	EA	\$25.00	\$1,500.00	\$165.00	\$9,900.00
		Remove and Replace Vehicle Signal Head Single LED (Red,						_
7	SP	Yellow, Green or Arrow)	100	EA	\$100.00	\$10,000.00		\$13,500.00
8	1705	Signal Cable Removal of Signal Cable From Messenger Wire	15,000	LF	\$3.00	\$45,000.00	\$3.45	\$51,750.00
9	SP 1706	Backplate	500	LF EA	\$1.00 \$180.00	\$500.00 \$4,500.00	\$1.45 \$250.00	\$725.00 \$6,250.00
11	1710	Messenger Cable (1/4")	500	LF	\$3.00	\$1,500.00	\$2.40	\$1,200.00
12	1710	Messenger Cable (3/8")	5,000	LF	\$3.50	\$17,500.00		\$21,250.00
13	SP	Removal of Messenger Cable W/ Conductor Attached	2,500	LF	\$0.50	\$1,250.00		\$3,625.00
14	1715	Unpaved Trenching (1, 2")	1,500	LF	\$10.00	\$15,000.00		\$18,675.00
15	1715	Unpaved Trenching (2, 2")	250	LF	\$12.00	\$3,000.00		\$4,335.00
16	1715	Paved Trenching (2, 2")	100	LF	\$10.00	\$1,000.00	\$20.00	\$2,000.00
17	1716	Junction Box (Std. Size)	50	EA	\$475.00	\$23,750.00	\$710.00	\$35,500.00
18	1720	Wood Pole 35' - Class 3	10	EA	\$500.00	\$5,000.00	\$1,200.00	\$12,000.00
19	1720	Wood Pole 40' - Class 3	25	EA	\$1,000.00	\$25,000.00	\$1,475.00	\$36,875.00
20	1720	Wood Pole 45', 50', 55' - Class 3	3	EA	\$1,000.00	\$3,000.00	\$1,600.00	\$4,800.00
21	SP	Wood Pole Removal (Including all Attachments)	20	EA	\$300.00	\$6,000.00	\$350.00	\$7,000.00
22	1721	Guy Assembly (Plastic Guard Required)	40	EA	\$400.00	\$16,000.00	\$686.00	\$27,440.00
23	SP	Guy Assembly, without Anchor (Plastic Guard Required)	5	EA	\$325.00	\$1,625.00	\$400.00	\$2,000.00
	SP	Guy Anchor	20	EA	\$225.00			
24 25	SP 1722	1" Riser W/ Weatherhead	20	EA EA	\$225.00 \$350.00	\$4,500.00 \$7,000.00	\$350.00 \$445.00	\$7,000.00 \$8,900.00
25	1722	2" Riser w/ Weatherhead	40	EA	\$350.00 \$510.00	\$20,400.00	\$445.00 \$880.00	\$8,900.00
27	1725	Inductive Loop Sawcut	10,000	LF	\$9.00	\$20,400.00	\$12.55	\$125,500.00
28	1725	Lead-In Cable (14-2)	15,000	LF	\$1.75	\$26,250.00		\$39,150.00
28	1726	Cable Transfers	30	EA	\$1.75 \$500.00	\$26,250.00	\$2.61 \$480.00	\$39,150.00
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30	1736 1736	900 MHZ Serial Spread Spectrum Radio 900 MHZ Serial / Ethernet Spread Spectrum Radio	2 2	EA EA	\$3,500.00 \$3,500.00	\$7,000.00 \$7,000.00		\$7,600.00 \$7,600.00
32	SP	Modify Radio Installation	3	EA	\$3,300.00	\$900.00		\$1,290.00
33	SP	New Electrical Service	8	EA	\$1,200.00	\$9,600.00		\$16,000.00
34	1743	Type II Pedestal W/ Foundation	12	EA	\$2,200.00	\$26,400.00		\$32,220.00
35	1745	Sign for Signals	5	EA	\$425.00	\$2,125.00		\$1,855.00
36	SP	Sign for Signals (NCDOT Furnished)	25	EA	\$75.00	\$1,875.00	\$175.00	\$4,375.00
37	SP	Removal of Sign for Signals	15	EA	\$25.00	\$375.00	\$85.00	\$1,275.00
38	1750	Signal Cabinet Foundation	5	EA	\$1,375.00	\$6,875.00	\$2,645.00	\$13,225.00
39	SP	Install Grounding Systems	5	EA	\$600.00	\$3,000.00	\$600.00	\$3,000.00
40	SP	Removal of Existing Cabinet	8	EA	\$200.00	\$1,600.00	\$195.00	\$1,560.00
41	1751	Controller W/ Cabinet - Type 2070L, Base or Pole Mounted	8	EA	\$20,500.00	\$164,000.00	\$19,600.00	\$156,800.00
42	1751	Detector Card (2070L)	20	EA	\$190.00	\$3,800.00	\$240.00	\$4,800.00
43	1752	Modify Foundation for Controller Cabinet	3	EA	\$200.00	\$600.00	\$300.00	\$900.00
44	1753	Cabinet Base Adapter	8	EA	\$400.00	\$3,200.00	\$420.00	\$3,360.00
45	1753	Cabinet Base Extender	12	EA	\$600.00	\$7,200.00	\$400.00	\$4,800.00
46	1755	Beacon Control Assembly and Cabinet (F-1 F-2 or F-3)	2	EA	\$4,000.00	\$8,000.00	\$5,000.00	\$10,000.00
47	1705	Pedestrian Signal Head, (16", 1 section)	4	EA	\$1,000.00	\$4,000.00	\$1,020.00	\$4,080.00
48	1715	Tracer Wire	500	LF	\$0.25	\$125.00		\$475.00
49	1715	Unpaved Trenching (1, 1")	200	LF	\$5.00	\$1,000.00		\$1,560.00
50	1715	Unpaved Trenching (2, 1")	200	LF	\$6.00	\$1,200.00	\$10.25	\$2,050.00
51	1715	Paved Trenching (1, 1")	100	LF	\$8.00	\$800.00	\$9.90	\$990.00
52	1715	Paved Trenching (2, 1")	100	LF	\$9.00	\$900.00	\$12.35	\$1,235.00
53	1715	Paved Trenching (1, 2")	100	LF	\$10.00	\$1,000.00		\$1,360.00
54	1715	Directional Drilling (1, 2")	150	LF	\$21.00	\$3,150.00	\$17.50	\$2,625.00
55	1715	Directional Drilling (2,2")	250	LF	\$22.00	\$5,500.00	\$21.84	\$5,460.00
56	1715	Bore and Jack (1, 2")	200	LF	\$20.00	\$4,000.00	\$22.00	\$4,400.00
57	1716	Junction Box (Over Sized)	5	EA	\$700.00	\$3,500.00	\$1,450.00	\$7,250.00
58	SP	Guy Assembly Removal	25	EA	\$35.00	\$875.00	\$155.00	\$3,875.00
59	1722	1/2" Riser W/ Weatherhead	25	EA	\$50.00	\$1,250.00	\$360.00	\$9,000.00
60	1722	Heat Shrink Tubing Retrofit Kit	5	EA	\$20.00	\$100.00	\$140.00	\$700.00
61	1722	2" Riser with Tubing	3	EA	\$475.00	\$1,425.00	\$850.00	\$2,550.00
62	1730	Communication Cable (24 or Less Fiber)	250	LF	\$3.00	\$750.00	\$3.60	\$900.00
63	SP	Triplexed Cable	50	LF	\$5.00	\$250.00	\$5.50	\$275.00
64	1730	Drop Cable	200	LF	\$3.00	\$600.00	\$3.60	\$720.00
65	1730	Interconnect Center	200	EA	\$1,000.00	\$2,000.00		\$3,400.00
	1731	Splice Enclosure	2	EA	\$1,000.00		\$1,700.00	\$4,600.00
66		1				\$2,000.00		
67	1731	Modify Splice Enclosure	1	EA	\$750.00	\$750.00		\$1,500.00
68	1743	Type I Post W/ Foundation	2	EA	\$1,550.00	\$3,100.00		\$3,860.00
69	1743	Type III Pedestal W/ Foundation	2	EA	\$3,000.00	\$6,000.00		\$10,290.00
70	1747	LED Blankout Sign	4	EA	\$3,500.00	\$14,000.00	\$3,300.00	\$13,200.00
71	1747	Relocate Existing Blankout Sign	2	EA	\$250.00	\$500.00	\$300.00	\$600.00
72	SP	Removal of Existing Concrete Cabinet Foundation	5	EA	\$250.00	\$1,250.00	\$450.00	\$2,250.00
73	SP	Remove and Replace Miscellaneous Concrete	10	CY	\$300.00	\$3,000.00	\$1,100.00	\$11,000.00
74	1757	Traffic Signal Removal	2	EA	\$500.00	\$1,000.00	\$3,100.00	\$6,200.00
75	SP	Install / Replace Vehicle Motion Detector Systems.	2	EA	\$1,000.00	\$2,000.00	\$1,350.00	\$2,700.00
76	SP	Fiber Optic Troubleshooting	5	HR	\$100.00	\$500.00		\$1,100.00
77	1705	Vehicle Signal Head (12", 1 Section)	10	EA	\$350.00	\$3,500.00		\$5,600.00
78	903	Wood Supports (4" X 6")	60	LF	\$8.00	\$480.00		\$3,900.00
79	SP	Wood Pole (NCDOT Supplied)	8	EA	\$500.00	\$4,000.00		\$11,120.00
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					\$810,	830.00	\$1,022	2,000.00
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