

<b>Division 12</b> Alexander, Catawba, Cleveland, Gaston, Iredell & Lincoln County Installation, Repair and Maintenance of ITS Systems & Traffic Signals WBS: 12.1002SM, 12.1018SM, 12.1023SM, 12.1036SM, ETC. <b>Bid Tabulations</b> Bids Opened: Tuesday October 29, 2019					Bryant Electric Repair & Construction Co.		Traffic Control Devices, Inc.		Carolina Traffic Controls, LLC		Haynes Electric Utility a Division of MB Haynes Corp.	
LINE	SECTION	ITEM DESCRIPTION	QUANTITY	UNIT	Unit Bid	Amount Bid	Unit Bid	Amount Bid	Unit Bid	Amount Bid	Unit Bid	Amount Bid
1	SP	Emergency Mobilization	10	EA	\$1,250.00	\$12,500.00	\$1,500.00	\$15,000.00	\$2,500.00	\$25,000.00	\$1,500.00	\$15,000.00
2	1705	Vehicle Signal Head (12", 3-section)	75	EA	\$775.00	\$58,125.00	\$745.00	\$55,875.00	\$715.00	\$53,625.00	\$900.00	\$67,500.00
3	1705	Vehicle Signal Head (12", 4-section)	20	EA	\$900.00	\$18,000.00	\$900.00	\$18,000.00	\$930.00	\$18,600.00	\$1,100.00	\$22,000.00
4	1705	Vehicle Signal Head (12", 5-section)	3	EA	\$1,200.00	\$3,600.00	\$1,051.00	\$3,153.00	\$1,235.00	\$3,705.00	\$1,300.00	\$3,900.00
5	1705	Modify Existing Signal Head	20	EA	\$100.00	\$2,000.00	\$314.00	\$6,280.00	\$250.00	\$5,000.00	\$300.00	\$6,000.00
6	SP	Removal of Vehicle Signal Head / Pedestrian Signal Head	60	EA	\$50.00	\$3,000.00	\$155.00	\$9,300.00	\$130.00	\$7,800.00	\$125.00	\$7,500.00
7	SP	Remove and Replace Vehicle Signal Head Single LED (Red, Yellow, Green or Arrow)	100	EA	\$75.00	\$7,500.00	\$130.00	\$13,000.00	\$95.00	\$9,500.00	\$90.00	\$9,000.00
8	1705	Signal Cable	15,000	LF	\$2.25	\$33,750.00	\$2.95	\$44,250.00	\$2.00	\$30,000.00	\$3.00	\$45,000.00
9	SP	Removal of Signal Cable From Messenger Wire	500	LF	\$1.00	\$500.00	\$1.40	\$700.00	\$1.00	\$500.00	\$1.50	\$750.00
10	1706	Backplate	25	EA	\$150.00	\$3,750.00	\$205.00	\$5,125.00	\$340.00	\$8,500.00	\$200.00	\$5,000.00
11	1710	Messenger Cable (1/4")	500	LF	\$3.00	\$1,500.00	\$1.90	\$950.00	\$2.60	\$1,300.00	\$3.00	\$1,500.00
12	1710	Messenger Cable (3/8")	5,000	LF	\$3.25	\$16,250.00	\$3.30	\$16,500.00	\$2.90	\$14,500.00	\$5.00	\$25,000.00
13	SP	Removal of Messenger Cable W/ Conductor Attached	2,500	LF	\$0.50	\$1,250.00	\$1.40	\$3,500.00	\$1.50	\$3,750.00	\$3.00	\$7,500.00
14	1715	Unpaved Trenching (1, 2")	1,500	LF	\$7.90	\$11,850.00	\$7.40	\$11,100.00	\$9.60	\$14,400.00	\$9.00	\$13,500.00
15	1715	Unpaved Trenching (2, 2")	250	LF	\$9.00	\$2,250.00	\$8.10	\$2,025.00	\$12.50	\$3,125.00	\$11.00	\$2,750.00
16	1715	Paved Trenching (2, 2")	100	LF	\$15.00	\$1,500.00	\$7.90	\$790.00	\$7.00	\$700.00	\$39.00	\$3,900.00
17	1716	Junction Box (Std. Size)	50	EA	\$425.00	\$21,250.00	\$495.00	\$24,750.00	\$410.00	\$20,500.00	\$375.00	\$18,750.00
18	1720	Wood Pole 35' - Class 3	10	EA	\$500.00	\$5,000.00	\$990.00	\$9,900.00	\$1,060.00	\$10,600.00	\$1,050.00	\$10,500.00
19	1720	Wood Pole 40' - Class 3	25	EA	\$1,200.00	\$30,000.00	\$1,250.00	\$31,250.00	\$1,120.00	\$28,000.00	\$1,150.00	\$28,750.00
20	1720	Wood Pole 45', 50', 55' - Class 3	3	EA	\$1,200.00	\$3,600.00	\$1,280.00	\$3,840.00	\$1,320.00	\$3,960.00	\$1,650.00	\$4,950.00
21	SP	Wood Pole Removal (Including all Attachments)	20	EA	\$250.00	\$5,000.00	\$250.00	\$5,000.00	\$255.00	\$5,100.00	\$400.00	\$8,000.00
22	1721	Guy Assembly (Plastic Guard Required)	40	EA	\$450.00	\$18,000.00	\$595.00	\$23,800.00	\$515.00	\$20,600.00	\$400.00	\$16,000.00
23	SP	Guy Assembly, without Anchor (Plastic Guard Required)	5	EA	\$200.00	\$1,000.00	\$325.00	\$1,625.00	\$350.00	\$1,750.00	\$350.00	\$1,750.00
24	SP	Guy Anchor	20	EA	\$375.00	\$7,500.00	\$280.00	\$5,600.00	\$320.00	\$6,400.00	\$200.00	\$4,000.00
25	1722	1" Riser W/ Weatherhead	20	EA	\$370.00	\$7,400.00	\$405.00	\$8,100.00	\$369.00	\$7,380.00	\$375.00	\$7,500.00
26	1722	2" Riser with Weatherhead	40	EA	\$475.00	\$19,000.00	\$700.00	\$28,000.00	\$665.00	\$26,600.00	\$425.00	\$17,000.00
27	1725	Inductive Loop Sawcut	10,000	LF	\$9.00	\$90,000.00	\$8.60	\$86,000.00	\$9.50	\$95,000.00	\$9.00	\$90,000.00
28	1726	Lead-In Cable (14-2)	15,000	LF	\$1.50	\$22,500.00	\$2.20	\$33,000.00	\$1.45	\$21,750.00	\$2.00	\$30,000.00

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LINE	SECTION	ITEM DESCRIPTION	QUANTITY	UNIT	Unit Bid	Amount Bid	Unit Bid	Amount Bid	Unit Bid	Amount Bid	Unit Bid	Amount Bid
29	1735	Cable Transfers	30	EA	\$300.00	\$9,000.00	\$425.00	\$12,750.00	\$200.00	\$6,000.00	\$500.00	\$15,000.00
30	1736	900 MHZ Serial Spread Spectrum Radio	2	EA	\$3,500.00	\$7,000.00	\$2,150.00	\$4,300.00	\$4,000.00	\$8,000.00	\$4,200.00	\$8,400.00
31	1736	900 MHZ Serial / Ethernet Spread Spectrum Radio	2	EA	\$3,500.00	\$7,000.00	\$2,150.00	\$4,300.00	\$2,600.00	\$5,200.00	\$5,200.00	\$10,400.00
32	SP	Modify Radio Installation	3	EA	\$300.00	\$900.00	\$400.00	\$1,200.00	\$275.00	\$825.00	\$1,800.00	\$5,400.00
33	SP	New Electrical Service	8	EA	\$1,400.00	\$11,200.00	\$1,550.00	\$12,400.00	\$1,475.00	\$11,800.00	\$1,000.00	\$8,000.00
34	1743	Type II Pedestal W/ Foundation	12	EA	\$1,500.00	\$18,000.00	\$1,860.00	\$22,320.00	\$4,000.00	\$48,000.00	\$1,500.00	\$18,000.00
35	1745	Sign for Signals	5	EA	\$375.00	\$1,875.00	\$335.00	\$1,675.00	\$370.00	\$1,850.00	\$350.00	\$1,750.00
36	SP	Sign for Signals (NCDOT Furnished)	25	EA	\$100.00	\$2,500.00	\$235.00	\$5,875.00	\$165.00	\$4,125.00	\$175.00	\$4,375.00
37	SP	Removal of Sign for Signals	15	EA	\$25.00	\$375.00	\$115.00	\$1,725.00	\$120.00	\$1,800.00	\$125.00	\$1,875.00
38	1750	Signal Cabinet Foundation	5	EA	\$1,500.00	\$7,500.00	\$2,055.00	\$10,275.00	\$1,200.00	\$6,000.00	\$1,250.00	\$6,250.00
39	SP	Install Grounding Systems	5	EA	\$450.00	\$2,250.00	\$450.00	\$2,250.00	\$250.00	\$1,250.00	\$400.00	\$2,000.00
40	SP	Removal of Existing Cabinet	8	EA	\$200.00	\$1,600.00	\$290.00	\$2,320.00	\$200.00	\$1,600.00	\$800.00	\$6,400.00
41	1751	Controller W/ Cabinet - Type 2070L, Base or Pole Mounted	8	EA	\$13,000.00	\$104,000.00	\$12,700.00	\$101,600.00	\$12,500.00	\$100,000.00	\$12,500.00	\$100,000.00
42	1751	Detector Card (2070L)	20	EA	\$125.00	\$2,500.00	\$150.00	\$3,000.00	\$165.00	\$3,300.00	\$125.00	\$2,500.00
43	1752	Modify Foundation for Controller Cabinet	3	EA	\$500.00	\$1,500.00	\$400.00	\$1,200.00	\$1,000.00	\$3,000.00	\$1,250.00	\$3,750.00
44	1753	Cabinet Base Adapter	8	EA	\$375.00	\$3,000.00	\$320.00	\$2,560.00	\$355.00	\$2,840.00	\$400.00	\$3,200.00
45	1753	Cabinet Base Extender	12	EA	\$375.00	\$4,500.00	\$350.00	\$4,200.00	\$355.00	\$4,260.00	\$400.00	\$4,800.00
46	1755	Beacon Control Assembly and Cabinet (F-1 F-2 or F-3)	2	EA	\$500.00	\$1,000.00	\$3,100.00	\$6,200.00	\$5,000.00	\$10,000.00	\$5,200.00	\$10,400.00
<b>Engineer's Estimate: \$ 602,500.00</b>					<b>\$593,275.00</b> Bryant Electric Repair & Const. Co.		<b>\$666,563.00</b>		<b>\$667,495.00</b>		<b>\$685,500.00</b>	