

North Carolina Department of Transportation PURCHASE ORDER CONTRACT BID FORM

WBS Number: 3.1010SM, 3.1065SM, 3.2010SM, 3.2065SM, etc.

Signal & ITS Device Maintenance in Brunswick & New Hanover Counties

ITEM	DESC	SECT	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
1	0000910000-N	SP	LABOR ON AN 'AS NEEDED BASIS"	25	HR	1.00	25.00 ✓
2	0000915000-N	SP	EMERGENCY MOBILIZATION	20	EA	2500.00	50,000.00 ✓
3	2591000000-E	848	4" CONCRETE SIDEWALK	25	SY	1.00	25.00 ✓
4	4450000000-N	1150	FLAGGER	300	HR	18.00	5400.00 ✓
5	4600000000-N	SP	FULL LANE CLOSURE	100	EA	1,200.00	120,000.00 ✓
6	5045000000-N	1404	LIGHT STANDARD TYPE MTLs 45' SA 6'	10	EA	5,000.00	50,000.00 ✓
7	5125000000-E	1407	ELECTRICAL SERVICE LATERAL #2	500	LF	8.00	4,000.00 ✓
8	5175000000-E	1410	3 #6 W/G FEEDER CIRCUIT	1000	LF	1.00	1,000.00 ✓
9	5270000000-N	SP	STANDARD LIGHT EMITTING DIODE (LED) LUMINAIRE	10	EA	800.00	8,000.00 ✓
10	5270000000-N	SP	BREAKAWAY FUSE HOLDER	10	EA	10.00	100.00 ✓
11	6000000000-E	1605	TEMPORARY SILT FENCE	250	LF	1.00	250.00 ✓
12	7000000000-E	1705	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION)	10	EA	500.00	5,000.00 ✓
13	7060000000-E	1705	SIGNAL CABLE (16-4)	3,500	LF	.50	1,750.00 ✓
14	7060000000-E	1705	SIGNAL CABLE (16-7)	15,000	LF	4.25	63,750.00 ✓
15	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	100	EA	450.00	45,000.00 ✓
16	7132000000-E	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	25	EA	600.00	15,000.00 ✓
17	7144000000-E	1705	VEHICLE SIGNAL HEAD (12", 5 SECTION)	10	EA	1.00	10.00 ✓
18	7180000000-N	1706	BACKING PLATES	50	EA	1.00	50.00 ✓
19	7216000000-N	1705	MODIFY EXISTING VEHICLE SIGNALHEAD	25	EA	1.00	25.00 ✓
20	7252000000-E	1710	MESSENGER CABLE (1/4")	5,000	LF	2.00	10,000.00 ✓
21	7264000000-E	1710	MESSENGER CABLE (3/8")	5,000	LF	5.50	27,500.00 ✓
22	7279000000-E	1715	TRACER WIRE	7,000	LF	.15	1,050.00 ✓
23	7288000000-E	1715	PAVED TRENCHING (2"-4" PVC CONDUIT)	250	LF	1.00	250.00 ✓
24	7300000000-E	1715	UNPAVED TRENCHING (2"-4" PVC CONDUIT)	1,500	LF	6.00	9,000.00 ✓
25	7301000000-E	1715	DIRECTIONAL DRILL (2"-4" PVC CONDUIT)	3,000	LF	18.00	54,000.00 ✓
26	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	50	EA	300.00	15,000.00 ✓
27	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	10	EA	700.00	7,000.00 ✓
28	7360000000-N	1720	WOOD POLE (35')	20	EA	1,000.00	20,000.00 ✓
29	7360000000-N	1720	WOOD POLE (40')	30	EA	1,400.00	42,000.00 ✓

TSM5, INC.

ITEM	DESC	SECT	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
30	7360000000-N	1720	WOOD POLE (45')	5	EA	1.00	5.00 ✓
31	7360000000-N	1720	WOOD POLE (55')	5	EA	1.00	5.00 ✓
32	7372000000-N	1721	GUY ASSEMBLY	75	EA	350.00	26,250.00 ✓
33	7372000000-N	1721	SIDEWALK GUY ASSEMBLY	5	EA	1.00	5.00 ✓
34	7408000000-E	1722	1" RISER WITH WEATHERHEAD	20	EA	375.00	7,500.00 ✓
35	7420000000-E	1722	2" RISER WITH WEATHERHEAD	50	EA	500.00	25,000.00 ✓
36	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	6,500	LF	6.00	39,000.00 ✓
37	7456000000-E	1726	LEAD-IN CABLE (1 PAIR)	30,000	LF	1.25	37,500.00 ✓
38	7481000000-N	SP	SITE SURVEY	5	EA	3,000.00	15,000.00 ✓
39	7516000000-E	1730	COMMUNICATIONS CABLE (12 SMFO FIBER)	10,000	LF	2.66	26,600.00 ✓
40	7540000000-N	1731	SPLICE ENCLOSURE	10	EA	1,400.00	14,000.00 ✓
41	7552000000-N	1731	INTERCONNECT CENTER	10	EA	1,400.00	14,000.00 ✓
42	7564000000-N	1732	FIBER-OPTIC TRANSCEIVER, DROP & REPEAT	5	EA	1.00	5.00 ✓
43	7564100000-N	1732	FIBER-OPTIC TRANSCEIVER, SELF-HEALING RING	5	EA	1.00	5.00 ✓
44	7566000000-N	1733	DELINEATOR MARKER	10	EA	1.00	10.00 ✓
45	7575142000-N	1736	900MHZ SERIAL/ETHERNET SPREAD SPECTRUM RADIO	5	EA	1,600.00	8,000.00 ✓
46	7575142200-N	SP	NEW ELECTRICAL SERVICE	15	EA	1,200.00	18,000.00 ✓
47	7575180000-N	1735	CABLE TRANSFER	25	EA	80.00	2,000.00 ✓
48	7576000000-N	SP	METAL STRAIN SIGNAL POLE	4	EA	3,200.00	12,800.00 ✓
49	7588000000-N	SP	METAL POLE WITH SINGLE MAST ARM	8	EA	5,500.00	44,000.00 ✓
50	7590000000-N	SP	METAL POLE WITH DUAL MAST ARM	4	EA	6,000.00	24,000.00 ✓
51	7613000000-N	SP	SOIL TEST	16	EA	1,500.00	24,000.00 ✓
52	7614100000-E	SP	DRILLED PIER FOUNDATION	100	CY	850.00	85,000.00 ✓
53	7636000000-N	1745	SIGN FOR SIGNALS	15	EA	1.00	15.00 ✓
54	7642100000-N	1743	TYPE I PEDESTAL WITH FOUNDATION	10	EA	1.00	10.00 ✓
55	7642200000-N	1743	TYPE II PEDESTAL WITH FOUNDATION	10	EA	1,500.00	15,000.00 ✓
56	7642300000-N	1743	TYPE III PEDESTAL WITH FOUNDATION	10	EA	2,000.00	20,000.00 ✓
57	7684000000-N	1750	SIGNAL CABINET FOUNDATION	10	EA	1,000.00	10,000.00 ✓
58	7686000000-N	1752	CONDUIT ENTRANCE INTO EXISTING FOUNDATION	10	EA	1.00	10.00 ✓
59	7756000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	10	EA	2,500.00	25,000.00 ✓
60	7768000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, POLE MOUNTED)	5	EA	500.00	2,500.00 ✓

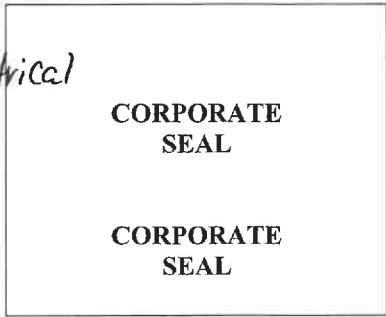
TSM5, INC

ITEM	DESC	SECT	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID	
61	7901000000-N	1753	CABINET BASE EXTENDER	10	EA	250.00	2,500.00	✓
62	7912000000-N	1755	BEACON CONTROLLER ASSEMBLY & CABINET	5	EA	1,500.00	7,500.00	✓
63	7948000000-N	1757	TRAFFIC SIGNAL REMOVAL	25	EA	1,000.00	25,000.00	✓
64	7960000000-N	SP	METAL POLE FOUNDATION REMOVAL	5	EA	1.00	5.00	✓
65	7972000000-N	SP	METAL POLE REMOVAL	5	EA	1.00	5.00	✓
66	7980000000-N	SP	ETHERNET FIBER SWITCH UNIT	5	EA	1,200.00	6,000.00	✓
67	7980000000-N	SP	SOLAR POWER ASSEMBLY	5	EA	6,000.00	30,000.00	✓
68	7980000000-N	SP	DIGITAL HARDWARE VIDEO ENCODER	5	EA	700.00	3,500.00	✓
69	7980000000-N	SP	HIGH DEFINITION (HD) CCTV CAMERA EQUIPMENT	5	EA	3,000.00	15,000.00	✓
70	7980000000-N	SP	REPLACE PEDESTRIAN PUSH BUTTONS	10	EA	1.00	10.00	✓
71	7980000000-N	SP	ADJUST SPAN & GUY WIRE ATTACHMENTS	75	EA	80.00	6,000.00	✓
72	7980000000-N	SP	ANCHOR BOLTS	10	EA	250.00	2,500.00	✓
73	7980000000-N	SP	TEMPLATES	4	EA	300.00	1,200.00	✓
74	7980000000-N	SP	TRAFFIC SIGNAL WOOD POLE REMOVAL	10	EA	1,000.00	10,000.00	✓
75	7980000000-N	SP	VEHICLE SIGNAL HEAD REMOVAL	25	EA	1.00	25.00	✓
76	7980000000-N	SP	RADAR VEHICLE DETECTION SENSOR	10	EA	1.00	10.00	✓
77	7990000000-E	SP	RADAR VEHICLE DETECTION CABLE	1,000	LF	1.00	1,000.00	✓
78	7990000000-E	SP	MESSANGER CABLE REMOVAL	1,000	LF	1.00	1,000.00	✓
79	7990000000-E	SP	TRIPLEX (#6 GAUGE)	500	LF	5.00	2,500.00	✓

TOTAL BID FOR PROJECT: \$ 1,164,160.00 ✓

CONTRACTOR Terry Spell Mechanical Services Inc.
 ADDRESS P.O. Box 310 Autryville, NC 28318

Federal Identification Number 56-1761111
 Contractors License Number 30934U-GC; 10493U-Electrical
 Authorized Agent Terry Spell
 Title CEO
 Signature [Signature]
 Date 5/19/2022



Witness Lori Starling Title Secretary
 Signature Lori Starling Date 5/19/2022

Point of Contact for Post-Bid Inquires (e.g., Letters of Intent, Insurance, Bonds, and Contract Execution)

Name Lori Starling
 Email Service@signalsrus.biz
 Phone (910) 525-4030

**THIS SECTION TO BE COMPLETED BY NORTH CAROLINA DEPARTMENT OF
TRANSPORTATION**

This bid has been reviewed in accordance with Article 103-1 of the Standard Specifications for Roads and Structures 2018.

Reviewed by NCDOT Mary Kimmel Date 5-19-2022

Accepted by NCDOT Justin White Date 5-19-2022

North Carolina Department of Transportation

PURCHASE ORDER CONTRACT BID FORM

WBS Number: 3.1010SM, 3.1065SM, 3.2010SM, 3.2065SM, etc.

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1	0000910000-N	SP	LABOR ON AN 'AS NEEDED BASIS"	25	HR	100.00	2,500.00
2	0000915000-N	SP	EMERGENCY MOBILIZATION	20	EA	5,000.00	100,000.00
3	2591000000-E	848	4" CONCRETE SIDEWALK	25	SY	150.00	3,750.00
4	4450000000-N	1150	FLAGGER	300	HR	100.00	30,000.00
5	4600000000-N	SP	FULL LANE CLOSURE	100	EA	1,800.00	180,000.00
6	5045000000-N	1404	LIGHT STANDARD TYPE MTLs 45' SA 6'	10	EA	3,000.00	30,000.00
7	5125000000-E	1407	ELECTRICAL SERVICE LATERAL #2	500	LF	10.00	5,000.00
8	5175000000-E	1410	3 #6 W/G FEEDER CIRCUIT	1000	LF	7.00	7,000.00
9	5270000000-N	SP	STANDARD LIGHT EMITTING DIODE (LED) LUMINAIRE	10	EA	1,000.00	10,000.00
10	5270000000-N	SP	BREAKAWAY FUSE HOLDER	10	EA	250.00	2,500.00
11	6000000000-E	1605	TEMPORARY SILT FENCE	250	LF	8.00	2,000.00
12	7000000000-E	1705	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION)	10	EA	880.00	8,800.00
13	7060000000-E	1705	SIGNAL CABLE (16-4)	3,500	LF	2.50	8,750.00
14	7060000000-E	1705	SIGNAL CABLE (16-7)	15,000	LF	2.75	41,250.00
15	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	100	EA	1,000.00	100,000.00
16	7132000000-E	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	25	EA	1,270.00	31,750.00
17	7144000000-E	1705	VEHICLE SIGNAL HEAD (12", 5 SECTION)	10	EA	1,730.00	17,300.00
18	7180000000-N	1706	BACKING PLATES	50	EA	150.00	7,500.00
19	7216000000-N	1705	MODIFY EXISTING VEHICLE SIGNALHEAD	25	EA	200.00	5,000.00
20	7252000000-E	1710	MESSENGER CABLE (1/4")	5,000	LF	2.25	11,250.00
21	7264000000-E	1710	MESSENGER CABLE (3/8")	5,000	LF	2.50	12,500.00
22	7279000000-E	1715	TRACER WIRE	7,000	LF	1.75	12,250.00
23	7288000000-E	1715	PAVED TRENCHING (2"-4" PVC CONDUIT)	250	LF	22.00	5,500.00
24	7300000000-E	1715	UNPAVED TRENCHING (2"-4" PVC CONDUIT)	1,500	LF	16.00	24,000.00
25	7301000000-E	1715	DIRECTIONAL DRILL (2"-4" PVC CONDUIT)	3,000	LF	30.00	90,000.00
26	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	50	EA	500.00	25,000.00
27	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	10	EA	1,000.00	10,000.00
28	7360000000-N	1720	WOOD POLE (35')	20	EA	1,200.00	24,000.00
29	7360000000-N	1720	WOOD POLE (40')	30	EA	1,400.00	42,000.00

ITEM	DESC	SECT	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID	
30	7360000000-N	1720	WOOD POLE (45')	5	EA	2,000.00	10,000.00	✓
31	7360000000-N	1720	WOOD POLE (55')	5	EA	2,500.00	12,500.00	✓
32	7372000000-N	1721	GUY ASSEMBLY	75	EA	550.00	41,250.00	✓
33	7372000000-N	1721	SIDEWALK GUY ASSEMBLY	5	EA	600.00	3,000.00	✓
34	7408000000-E	1722	1" RISER WITH WEATHERHEAD	20	EA	650.00	13,000.00	✓
35	7420000000-E	1722	2" RISER WITH WEATHERHEAD	50	EA	720.00	36,000.00	✓
36	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	6,500	LF	7.50	48,750.00	✓
37	7456000000-E	1726	LEAD-IN CABLE (1 PAIR)	30,000	LF	1.95	58,500.00	✓
38	7481000000-N	SP	SITE SURVEY	5	EA	2,000.00	10,000.00	✓
39	7516000000-E	1730	COMMUNICATIONS CABLE (12 SMFO FIBER)	10,000	LF	3.50	35,000.00	✓
40	7540000000-N	1731	SPLICE ENCLOSURE	10	EA	2,500.00	25,000.00	✓
41	7552000000-N	1731	INTERCONNECT CENTER	10	EA	3,000.00	30,000.00	✓
42	7564000000-N	1732	FIBER-OPTIC TRANSCEIVER, DROP & REPEAT	5	EA	3,000.00	15,000.00	✓
43	7564100000-N	1732	FIBER-OPTIC TRANSCEIVER, SELF-HEALING RING	5	EA	3,000.00	15,000.00	✓
44	7566000000-N	1733	DELINEATOR MARKER	10	EA	175.00	1,750.00	✓
45	7575142000-N	1736	900MHZ SERIAL/ETHERNET SPREAD SPECTRUM RADIO	5	EA	5,000.00	25,000.00	✓
46	7575142200-N	SP	NEW ELECTRICAL SERVICE	15	EA	1,800.00	27,000.00	✓
47	7575180000-N	1735	CABLE TRANSFER	25	EA	500.00	12,500.00	✓
48	7576000000-N	SP	METAL STRAIN SIGNAL POLE	4	EA	22,500.00	90,000.00	✓
49	7588000000-N	SP	METAL POLE WITH SINGLE MAST ARM	8	EA	29,780.00	238,240.00	✓
50	7590000000-N	SP	METAL POLE WITH DUAL MAST ARM	4	EA	42,250.00	169,000.00	✓
51	7613000000-N	SP	SOIL TEST	16	EA	3,500.00	56,000.00	✓
52	7614100000-E	SP	DRILLED PIER FOUNDATION	100	CY	1,850.00	185,000.00	✓
53	7636000000-N	1745	SIGN FOR SIGNALS	15	EA	500.00	7,500.00	✓
54	7642100000-N	1743	TYPE I PEDESTAL WITH FOUNDATION	10	EA	1,700.00	17,000.00	✓
55	7642200000-N	1743	TYPE II PEDESTAL WITH FOUNDATION	10	EA	2,450.00	24,500.00	✓
56	7642300000-N	1743	TYPE III PEDESTAL WITH FOUNDATION	10	EA	5,550.00	55,500.00	✓
57	7684000000-N	1750	SIGNAL CABINET FOUNDATION	10	EA	1,000.00	10,000.00	✓
58	7686000000-N	1752	CONDUIT ENTRANCE INTO EXISTING FOUNDATION	10	EA	300.00	3,000.00	✓
59	7756000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	10	EA	18,575.00	185,750.00	✓
60	7768000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, POLE MOUNTED)	5	EA	16,650.00	83,250.00	✓

ITEM	DESC	SECT	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
61	7901000000-N	1753	CABINET BASE EXTENDER	10	EA	400.00	4,000.00
62	7912000000-N	1755	BEACON CONTROLLER ASSEMBLY & CABINET	5	EA	3,500.00	17,500.00
63	7948000000-N	1757	TRAFFIC SIGNAL REMOVAL	25	EA	3,500.00	87,500.00
64	7960000000-N	SP	METAL POLE FOUNDATION REMOVAL	5	EA	3,500.00	17,500.00
65	7972000000-N	SP	METAL POLE REMOVAL	5	EA	2,000.00	10,000.00
66	7980000000-N	SP	ETHERNET FIBER SWITCH UNIT	5	EA	6,000.00	30,000.00
67	7980000000-N	SP	SOLAR POWER ASSEMBLY	5	EA	9,200.00	46,000.00
68	7980000000-N	SP	DIGITAL HARDWARE VIDEO ENCODER	5	EA	350.00	1,750.00
69	7980000000-N	SP	HIGH DEFINITION (HD) CCTV CAMERA EQUIPMENT	5	EA	10,000.00	50,000.00
70	7980000000-N	SP	REPLACE PEDESTRIAN PUSH BUTTONS	10	EA	250.00	2,500.00
71	7980000000-N	SP	ADJUST SPAN & GUY WIRE ATTACHMENTS	75	EA	550.00	41,250.00
72	7980000000-N	SP	ANCHOR BOLTS	10	EA	500.00	5,000.00
73	7980000000-N	SP	TEMPLATES	4	EA	650.00	2,600.00
74	7980000000-N	SP	TRAFFIC SIGNAL WOOD POLE REMOVAL	10	EA	2,500.00	25,000.00
75	7980000000-N	SP	VEHICLE SIGNAL HEAD REMOVAL	25	EA	50.00	1,250.00
76	7980000000-N	SP	RADAR VEHICLE DETECTION SENSOR	10	EA	5,000.00	50,000.00
77	7990000000-E	SP	RADAR VEHICLE DETECTION CABLE	1,000	LF	4.00	4,000.00
78	7990000000-E	SP	MESSANGER CABLE REMOVAL	1,000	LF	2.00	2,000.00
79	7990000000-E	SP	TRIPLEX (#6 GAUGE)	500	LF	7.00	3,500.00

TOTAL BID FOR PROJECT: \$2,794,940.00

CONTRACTOR LMJ Pavement Marking LLC

ADDRESS 76 Oak Fern Ln. Willow Spring NC 27592

Federal Identification Number 46-1556166

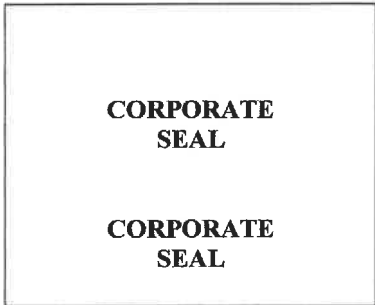
Contractors License Number U.21207

Authorized Agent Kristin Calton

Title Owner

Signature *Kristin Calton*

Date 5/19/22



Witness Jamie Szymanski Title Estimator

Signature  Date 5/19/22

Point of Contact for Post-Bid Inquires (e.g., Letters of Intent, Insurance, Bonds, and Contract Execution)

Name Jamie Szymanski

Email jamieslmj@gmail.com

Phone 919-756-8126

**THIS SECTION TO BE COMPLETED BY NORTH CAROLINA DEPARTMENT OF
TRANSPORTATION**

This bid has been reviewed in accordance with Article 103-1 of the Standard Specifications for Roads and Structures 2018.

Reviewed by NCDOT 

Date 5-19-2022

Accepted by NCDOT 

Date 5-19-2022

North Carolina Department of Transportation

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WBS Number: 3.1010SM, 3.1065SM, 3.2010SM, 3.2065SM, etc.

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3	2591000000-E	848	4" CONCRETE SIDEWALK	25	SY	1495.00	37375.00	✓
4	4450000000-N	1150	FLAGGER	300	HR	73.00	21900.00	✓
5	4600000000-N	SP	FULL LANE CLOSURE	100	EA	1353.00	135300.00	✓
6	5045000000-N	1404	LIGHT STANDARD TYPE MTL5 45' SA 6'	10	EA	5124.00	51240.00	✓
7	5125000000-E	1407	ELECTRICAL SERVICE LATERAL #2	500	LF	13.90	6950.00	✓
8	5175000000-E	1410	3 #6 W/G FEEDER CIRCUIT	1000	LF	7.35	7350.00	✓
9	5270000000-N	SP	STANDARD LIGHT EMITTING DIODE (LED) LUMINAIRE	10	EA	812.00	8120.00	✓
10	5270000000-N	SP	BREAKAWAY FUSE HOLDER	10	EA	111.00	1110.00	✓
11	6000000000-E	1605	TEMPORARY SILT FENCE	250	LF	9.90	2475.00	✓
12	7000000000-E	1705	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION)	10	EA	946.00	9460.00	✓
13	7060000000-E	1705	SIGNAL CABLE (16-4)	3,500	LF	2.85	9975.00	✓
14	7060000000-E	1705	SIGNAL CABLE (16-7)	15,000	LF	2.85	42750.00	✓
15	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	100	EA	1028.00	102800.00	✓
16	7132000000-E	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	25	EA	1209.00	30225.00	✓
17	7144000000-E	1705	VEHICLE SIGNAL HEAD (12", 5 SECTION)	10	EA	1514.00	15140.00	✓
18	7180000000-N	1706	BACKING PLATES	50	EA	159.00	7950.00	✓
19	7216000000-N	1705	MODIFY EXISTING VEHICLE SIGNALHEAD	25	EA	439.00	10975.00	✓
20	7252000000-E	1710	MESSENGER CABLE (1/4")	5,000	LF	1.85	9250.00	✓
21	7264000000-E	1710	MESSENGER CABLE (3/8")	5,000	LF	2.15	10750.00	✓
22	7279000000-E	1715	TRACER WIRE	7,000	LF	1.35	9450.00	✓
23	7288000000-E	1715	PAVED TRENCHING (2"-4" PVC CONDUIT)	250	LF	21.30	5325.00	✓
24	7300000000-E	1715	UNPAVED TRENCHING (2"-4" PVC CONDUIT)	1,500	LF	16.20	24300.00	✓
25	7301000000-E	1715	DIRECTIONAL DRILL (2"-4" PVC CONDUIT)	3,000	LF	21.25	63750.00	✓
26	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	50	EA	351.00	17550.00	✓
27	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	10	EA	776.00	7760.00	✓
28	7360000000-N	1720	WOOD POLE (35')	20	EA	830.00	16600.00	✓
29	7360000000-N	1720	WOOD POLE (40')	30	EA	863.00	25890.00	✓

733,305

ITEM	DESC	SECT	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID	
30	7360000000-N	1720	WOOD POLE (45')	5	EA	1102.00	5510.00	✓
31	7360000000-N	1720	WOOD POLE (55')	5	EA	1513.00	7565.00	✓
32	7372000000-N	1721	GUY ASSEMBLY	75	EA	425.00	31875.00	✓
33	7372000000-N	1721	SIDEWALK GUY ASSEMBLY	5	EA	697.00	3485.00	✓
34	7408000000-E	1722	1" RISER WITH WEATHERHEAD	20	EA	498.00	9960.00	✓
35	7420000000-E	1722	2" RISER WITH WEATHERHEAD	50	EA	776.00	38800.00	✓
36	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	6,500	LF	7.45	48425.00	✓
37	7456000000-E	1726	LEAD-IN CABLE (1 PAIR)	30,000	LF	1.85	55500.00	✓
38	7481000000-N	SP	SITE SURVEY	5	EA	1545.00	7725.00	✓
39	7516000000-E	1730	COMMUNICATIONS CABLE (12 SMFO FIBER)	10,000	LF	4.60	46000.00	✓
40	7540000000-N	1731	SPLICE ENCLOSURE	10	EA	2512.00	25120.00	✓
41	7552000000-N	1731	INTERCONNECT CENTER	10	EA	2644.00	26440.00	✓
42	7564000000-N	1732	FIBER-OPTIC TRANSCEIVER, DROP & REPEAT	5	EA	3082.00	15410.00	✓
43	7564100000-N	1732	FIBER-OPTIC TRANSCEIVER, SELF-HEALING RING	5	EA	3082.00	15410.00	✓
44	7566000000-N	1733	DELINEATOR MARKER	10	EA	179.00	1790.00	✓
45	7575142000-N	1736	900MHZ SERIAL/ETHERNET SPREAD SPECTRUM RADIO	5	EA	4411.00	22055.00	✓
46	7575142200-N	SP	NEW ELECTRICAL SERVICE	15	EA	1360.00	20400.00	✓
47	7575180000-N	1735	CABLE TRANSFER	25	EA	751.00	18775.00	✓
48	7576000000-N	SP	METAL STRAIN SIGNAL POLE	4	EA	22002.00	88008.00	✓
49	7588000000-N	SP	METAL POLE WITH SINGLE MAST ARM	8	EA	32490.00	259920.00	✓
50	7590000000-N	SP	METAL POLE WITH DUAL MAST ARM	4	EA	48554.00	194216.00	✓
51	7613000000-N	SP	SOIL TEST	16	EA	3314.00	53024.00	✓
52	7614100000-E	SP	DRILLED PIER FOUNDATION	100	CY	1332.00	133200.00	✓
53	7636000000-N	1745	SIGN FOR SIGNALS	15	EA	640.00	9600.00	✓
54	7642100000-N	1743	TYPE I PEDESTAL WITH FOUNDATION	10	EA	2044.00	20440.00	✓
55	7642200000-N	1743	TYPE II PEDESTAL WITH FOUNDATION	10	EA	2256.00	22560.00	✓
56	7642300000-N	1743	TYPE III PEDESTAL WITH FOUNDATION	10	EA	7396.00	73960.00	✓
57	7684000000-N	1750	SIGNAL CABINET FOUNDATION	10	EA	972.00	9720.00	✓
58	7686000000-N	1752	CONDUIT ENTRANCE INTO EXISTING FOUNDATION	10	EA	558.00	5580.00	✓
59	7756000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	10	EA	18181.00	181810.00	✓
60	7768000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, POLE MOUNTED)	5	EA	15774.00	78870.00	✓

ITEM	DESC	SECT	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT BID
61	7901000000-N	1753	CABINET BASE EXTENDER	10	EA	405.00	4050.00
62	7912000000-N	1755	BEACON CONTROLLER ASSEMBLY & CABINET	5	EA	4966.00	24830.00
63	7948000000-N	1757	TRAFFIC SIGNAL REMOVAL	25	EA	2927.00	73175.00
64	7960000000-N	SP	METAL POLE FOUNDATION REMOVAL	5	EA	2524.00	12620.00
65	7972000000-N	SP	METAL POLE REMOVAL	5	EA	585.00	2925.00
66	7980000000-N	SP	ETHERNET FIBER SWITCH UNIT	5	EA	3175.00	15875.00
67	7980000000-N	SP	SOLAR POWER ASSEMBLY	5	EA	9151.00	45755.00
68	7980000000-N	SP	DIGITAL HARDWARE VIDEO ENCODER	5	EA	1161.00	5805.00
69	7980000000-N	SP	HIGH DEFINITION (HD) CCTV CAMERA EQUIPMENT	5	EA	6013.00	30065.00
70	7980000000-N	SP	REPLACE PEDESTRIAN PUSH BUTTONS	10	EA	418.00	4180.00
71	7980000000-N	SP	ADJUST SPAN & GUY WIRE ATTACHMENTS	75	EA	399.00	29925.00
72	7980000000-N	SP	ANCHOR BOLTS	10	EA	1950.00	19500.00
73	7980000000-N	SP	TEMPLATES	4	EA	478.00	1912.00
74	7980000000-N	SP	TRAFFIC SIGNAL WOOD POLE REMOVAL	10	EA	220.00	2200.00
75	7980000000-N	SP	VEHICLE SIGNAL HEAD REMOVAL	25	EA	91.00	2275.00
76	7980000000-N	SP	RADAR VEHICLE DETECTION SENSOR	10	EA	399.00	3990.00
77	7990000000-E	SP	RADAR VEHICLE DETECTION CABLE	1,000	LF	1.45	1450.00
78	7990000000-E	SP	MESSANGER CABLE REMOVAL	1,000	LF	0.40	400.00
79	7990000000-E	SP	TRIPLEX (#6 GAUGE)	500	LF	4.75	2375.00

TOTAL BID FOR PROJECT: 2,547,765.00

CONTRACTOR Watson Electrical Construction Co. LLC

ADDRESS 1500 Charleston Street, Wilson, NC 27893

Federal Identification Number 61-1440043

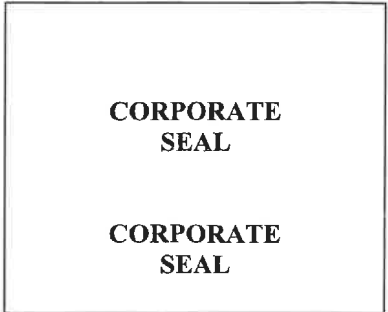
Contractors License Number 213-U

Authorized Agent Craig Myers

Title CEO

Signature 

Date May 19, 2022



Witness Ruth L. Rouse Title Sales & Marketing Administrator

Signature [Handwritten Signature] Date May 19, 2022

Point of Contact for Post-Bid Inquires (e.g., Letters of Intent, Insurance, Bonds, and Contract Execution)

Name Eric Currie

Email ecurrie@watsonelec.com

Phone 252-904-6301

**THIS SECTION TO BE COMPLETED BY NORTH CAROLINA DEPARTMENT OF
TRANSPORTATION**

This bid has been reviewed in accordance with Article 103-1 of the Standard Specifications for Roads and Structures 2018.

Reviewed by NCDOT [Handwritten Signature]

Date 5-19-2022

Accepted by NCDOT [Handwritten Signature]

Date 5-19-2022