



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

J. ERIC BOYETTE
SECRETARY

December 9, 2021

To: Prospective Bidders

From: Jonathan W. Mitchell
Division Contract Engineer

DocuSigned by:
Jonathan W Mitchell
02B404268BC84C2...

Contract ID#: DC00326
TIP'S: W-5601GA & W-5703H
WBS Element: 50138.3.184 & 44849.3.8
County: Brunswick

Subject: Addendum #1: PAVING & SIGNAL WORK AT US 17 & THOMASBORO RD. AND US 17 & HICKMAN RD.

The Subject contract proposal contains the following addendum:

1. The Bid Form has been modified. See the attached revised Bid Form.

*****An Addendum has been added to Bid Express.**

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
5505 BARBADOS BOULEVARD
CASTLE HAYNE, NC 28429-5647

Telephone: (910) 341-2001
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Website: www.ncdot.gov

Location:
5505 BARBADOS BOULEVARD
CASTLE HAYNE, NC 28429-5647

County : Brunswick

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
ROADWAY ITEMS						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	L.S.	
0003	0008000000-E	200	SUPPLEMENTARY CLEARING & GRUB-BING	2 ACR		
0004	0022000000-E	225	UNCLASSIFIED EXCAVATION	3,460 CY		
0005	0036000000-E	225	UNDERCUT EXCAVATION	600 CY		
0006	0106000000-E	230	BORROW EXCAVATION	2,250 CY		
0007	0134000000-E	240	DRAINAGE DITCH EXCAVATION	300 CY		
0008	0156000000-E	250	REMOVAL OF EXISTING ASPHALT PAVEMENT	3,320 SY		
0009	0195000000-E	265	SELECT GRANULAR MATERIAL	300 CY		
0010	0196000000-E	270	GEOTEXTILE FOR SOIL STABILIZATION	2,000 SY		
0011	0255000000-E	SP	GENERIC GRADING ITEM Hauling and Disposal of Petro Cont. Soil	50 TON		
0012	0318000000-E	300	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	586 TON		
0013	0320000000-E	300	FOUNDATION CONDITIONING GEOTEXTILE	1,840 SY		
0014	0335600000-E	305	36" DRAINAGE PIPE	220 LF		
0015	0354000000-E	310	**** RC PIPE CULVERTS, CLASS ***** 15", Class V	192 LF		
0016	0448200000-E	310	15" RC PIPE CULVERTS, CLASS IV	840 LF		
0017	0448300000-E	310	18" RC PIPE CULVERTS, CLASS IV	236 LF		
0018	0448400000-E	310	24" RC PIPE CULVERTS, CLASS IV	192 LF		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0019	0448700000-E	310	42" RC PIPE CULVERTS, CLASS IV	20 LF		
0020	0995000000-E	340	PIPE REMOVAL	327 LF		
0021	1011000000-N	500	FINE GRADING	Lump Sum	L.S.	
0022	1099500000-E	505	SHALLOW UNDERCUT	460 CY		
0023	1099700000-E	505	CLASS IV SUBGRADE STABILIZATION	870 TON		
0024	1330000000-E	607	INCIDENTAL MILLING	630 SY		
0025	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	2,110 TON		
0026	1503000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	1,950 TON		
0027	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	200 TON		
0028	1523000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	4,710 TON		
0029	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	485 TON		
0030	1693000000-E	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	140 TON		
0031	2044000000-E	815	6" PERFORATED SUBDRAIN PIPE	4,700 LF		
0032	2209000000-E	838	ENDWALLS	4.5 CY		
0033	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	20 EA		
0034	2308000000-E	840	MASONRY DRAINAGE STRUCTURES	2.51 LF		
0035	2364000000-N	840	FRAME WITH TWO GRATES, STD 840.16	5 EA		
0036	2365000000-N	840	FRAME WITH TWO GRATES, STD 840.22	1 EA		
0037	2396000000-N	840	FRAME WITH COVER, STD 840.54	3 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0038	2407000000-N	840	STEEL FRAME WITH TWO GRATES, STD 840.37	7 EA		
0039	2451000000-N	852	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	5 EA		
0040	2655000000-E	852	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	2,790 SY		
0041	2815000000-N	858	ADJUSTMENT OF DROP INLETS	4 EA		
0042	3649000000-E	876	RIP RAP, CLASS B	35 TON		
0043	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	455 SY		
0044	4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	813 LF		
0045	4078000000-E	903	SUPPORTS, 2-LB STEEL U-CHANNEL	2 EA		
0046	4096000000-N	904	SIGN ERECTION, TYPE D	6 EA		
0047	4102000000-N	904	SIGN ERECTION, TYPE E	24 EA		
0048	4108000000-N	904	SIGN ERECTION, TYPE F	9 EA		
0049	4114000000-N	904	SIGN ERECTION, MILEMARKERS	2 EA		
0050	4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U- CHANNEL	72 EA		
0051	4273000000-N	907	GENERIC SIGNING ITEM End of Median Marker	5 EA		
0052	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	320 SF		
0053	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	960 SF		
0054	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	164 SF		
0055	4415000000-N	1115	FLASHING ARROW BOARD	4 EA		
0056	4420000000-N	1120	PORTABLE CHANGEABLE MESSAGE SIGN	4 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0057	4430000000-N	1130	DRUMS	840	EA	
0058	4435000000-N	1135	CONES	32	EA	
0059	4445000000-E	1145	BARRICADES (TYPE III)	800	LF	
0060	4455000000-N	1150	FLAGGER	300	DAY	
0061	4480000000-N	1165	TMA	4	EA	
0062	4510000000-N	1190	LAW ENFORCEMENT	100	HR	
0063	4650000000-N	1251	TEMPORARY RAISED PAVEMENT MARKERS	302	EA	
0064	4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	2,444	LF	
0065	4688000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)	25,738	LF	
0066	4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	126	LF	
0067	4700000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	6,492	LF	
0068	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	42	EA	
0069	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	6,094	LF	
0070	4815000000-E	1205	PAINT PAVEMENT MARKING LINES (6")	30,773	LF	
0071	4820000000-E	1205	PAINT PAVEMENT MARKING LINES (8")	140	LF	
0072	4825000000-E	1205	PAINT PAVEMENT MARKING LINES (12")	11,400	LF	
0073	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	932	LF	
0074	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	56	EA	

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0075	4850000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (4")	1,771 LF		
0076	4855000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (6")	7,100 LF		
0077	4870000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (24")	215 LF		
0078	4875000000-N	1205	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	22 EA		
0079	4891000000-E	1205	GENERIC PAVEMENT MARKING ITEM 24" X 90 M White Thermo	484 LF		
0080	4895000000-N	SP	GENERIC PAVEMENT MARKING ITEM Non-Cast Iron Snowplowable Markers	393 EA		
0081	4900000000-N	1251	PERMANENT RAISED PAVEMENT MARKERS	8 EA		
0082	6000000000-E	1605	TEMPORARY SILT FENCE	2,370 LF		
0083	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	530 TON		
0084	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	335 TON		
0085	6012000000-E	1610	SEDIMENT CONTROL STONE	470 TON		
0086	6015000000-E	1615	TEMPORARY MULCHING	5 ACR		
0087	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	400 LB		
0088	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEEDING	2 TON		
0089	6024000000-E	1622	TEMPORARY SLOPE DRAINS	400 LF		
0090	6029000000-E	SP	SAFETY FENCE	380 LF		
0091	6030000000-E	1630	SILT EXCAVATION	220 CY		
0092	6036000000-E	1631	MATTING FOR EROSION CONTROL	3,210 SY		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0093	6037000000-E	SP	COIR FIBER MAT	100	SY	
0094	6042000000-E	1632	1/4" HARDWARE CLOTH	200	LF	
0095	6071012000-E	SP	COIR FIBER WATTLE	760	LF	
0096	6071020000-E	SP	POLYACRYLAMIDE (PAM)	245	LB	
0097	6084000000-E	1660	SEEDING & MULCHING	6	ACR	
0098	6087000000-E	1660	MOWING	4.5	ACR	
0099	6090000000-E	1661	SEED FOR REPAIR SEEDING	100	LB	
0100	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	0.25	TON	
0101	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	125	LB	
0102	6108000000-E	1665	FERTILIZER TOPDRESSING	2.75	TON	
0103	6114500000-N	1667	SPECIALIZED HAND MOWING	20	MHR	
0104	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	50	EA	
0105	6117500000-N	SP	CONCRETE WASHOUT STRUCTURE	4	EA	
0106	6132000000-N	SP	GENERIC EROSION CONTROL ITEM Fabric Insert Inlet Protection Device	6	EA	
0107	6132000000-N	SP	GENERIC EROSION CONTROL ITEM Fabric Insert Inlet Protection Device CI	24	EA	
0108	7060000000-E	1705	SIGNAL CABLE	9,330	LF	
0109	7108000000-E	1705	VEHICLE SIGNAL HEAD (12", 1 SECTION)	16	EA	
0110	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	35	EA	
0111	7132000000-E	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	12	EA	

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0112	7264000000-E	1710	MESSENGER CABLE (3/8")	1,230		LF
0114	7301000000-E	1715	DIRECTIONAL DRILL (*****) 2 Conduits, 2"	11,080		LF
0116	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	85		EA
0117	7360000000-N	1720	WOOD POLE	14		EA
0118	7372000000-N	1721	GUY ASSEMBLY	20		EA
0119	7420000000-E	1722	2" RISER WITH WEATHERHEAD	12		EA
0120	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	3,845		LF
0121	7456000000-E	1726	LEAD-IN CABLE (*****) 14-2	15,200		LF
0124	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) 24 FIBER	3,750		LF
0125	7528000000-E	1730	DROP CABLE	950		LF
0126	7540000000-N	1731	SPLICE ENCLOSURE	3		EA
0127	7552000000-N	1731	INTERCONNECT CENTER	4		EA
0128	7566000000-N	1733	DELINEATOR MARKER	4		EA
0129	7575142010-N	1736	900MHZ SERIAL/ETHERNET SPREAD SPECTRUM RADIO	5		EA
0130	7575142200-N	SP	NEW ELECTRICAL SERVICE	7		EA
0131	7588000000-N	SP	METAL POLE WITH SINGLE MAST ARM	4		EA
0132	7613000000-N	SP	SOIL TEST	4		EA
0133	7614100000-E	SP	DRILLED PIER FOUNDATION	47		CY
0134	7636000000-N	1745	SIGN FOR SIGNALS	34		EA

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0135	7642200000-N	1743	TYPE II PEDESTAL WITH FOUNDATION	2	EA	
0136	7642300000-N	1743	TYPE III PEDESTAL WITH FOUNDATION	12	EA	
0137	7684000000-N	1750	SIGNAL CABINET FOUNDATION	8	EA	
0138	7744000000-N	1751	DETECTOR CARD (TYPE 170)	21	EA	
0139	7756000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	8	EA	
0140	7901000000-N	1753	CABINET BASE EXTENDER	8	EA	
0141	7980000000-N	SP	GENERIC SIGNAL ITEM Ethernet Edge Switch	8	EA	
0142	7980000000-N	SP	GENERIC SIGNAL ITEM LVODS	4	EA	
0144	7279000000-E	1715	TRACER WIRE	3,550	LF	
0145	7312000000-N	1716	JUNCTION BOX (*****) SPECIAL OVER-SIZED 36"X24"X24"	6	EA	
0146	7631000000-N	SP	MAST ARM WITH METAL POLE DESIGN	4	EA	
0147	7980000000-N	SP	GENERIC SIGNAL ITEM JUNCTION BOX MARKERS	8	EA	

0940/Dec08/Q194617.51/D646517816210/E142

Total Amount Of Bid For Entire Project :