

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
<b>ROADWAY ITEMS</b>						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0029000000-N	SP	REINFORCED BRIDGE APPROACH FILL, STATION ***** (24+52.00)	Lump Sum	L.S.	
0003	0036000000-E	225	UNDERCUT EXCAVATION	3,900 CY		
0004	0050000000-E	226	SUPPLEMENTARY CLEARING & GRUB- BING	1 ACR		
0005	0063000000-N	SP	GRADING	Lump Sum	L.S.	
0006	0106000000-E	230	BORROW EXCAVATION	8,000 CY		
0007	0134000000-E	240	DRAINAGE DITCH EXCAVATION	490 CY		
0008	0194000000-E	SP	SELECT GRANULAR MATERIAL, CLASS III	5,400 CY		
0009	0196000000-E	270	GEOTEXTILE FOR SOIL STABILIZA- TION	1,700 SY		
0010	0199000000-E	SP	TEMPORARY SHORING	4,600 SF		
0011	0318000000-E	300	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES	430 TON		
0012	0320000000-E	300	FOUNDATION CONDITIONING GEO- TEXTILE	1,330 SY		
0013	0342000000-E	310	*** SIDE DRAIN PIPE (12")	8 LF		
0014	0343000000-E	310	15" SIDE DRAIN PIPE	320 LF		
0015	0366000000-E	310	15" RC PIPE CULVERTS, CLASS III	700 LF		
0016	0372000000-E	310	18" RC PIPE CULVERTS, CLASS III	256 LF		
0017	0384000000-E	310	30" RC PIPE CULVERTS, CLASS III	28 LF		
0018	0536000000-E	310	**** HDPE PIPE CULVERTS (10")	72 LF		

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0019	0995000000-E	340	PIPE REMOVAL	614 LF		
0020	1220000000-E	545	INCIDENTAL STONE BASE	60 TON		
0021	1330000000-E	607	INCIDENTAL MILLING	780 SY		
0022	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	3,753 TON		
0023	1503000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	2,954 TON		
0024	1523000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	2,717 TON		
0025	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	470 TON		
0026	1693000000-E	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	191 TON		
0027	2022000000-E	815	SUBDRAIN EXCAVATION	450 CY		
0028	2033000000-E	815	SUBDRAIN FINE AGGREGATE	340 CY		
0029	2044000000-E	815	6" PERFORATED SUBDRAIN PIPE	2,000 LF		
0030	2070000000-N	815	SUBDRAIN PIPE OUTLET	4 EA		
0031	2077000000-E	815	6" OUTLET PIPE	24 LF		
0032	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	20 EA		
0033	2308000000-E	840	MASONRY DRAINAGE STRUCTURES	10 LF		
0034	2355000000-N	840	FRAME WITH GRATE, STD 840.29	2 EA		
0035	2364000000-N	840	FRAME WITH TWO GRATES, STD 840.16	3 EA		
0036	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	4 EA		

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0037	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	4 EA		
0038	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	3 EA		
0039	2396000000-N	840	FRAME WITH COVER, STD 840.54	1 EA		
0040	2418000000-E	SP	FRAME WITH GRATES, DRIVEWAY DROP INLET	125 LF		
0041	2535000000-E	846	***X *** CONCRETE CURB (8" X 18")	570 LF		
0042	2549000000-E	846	2'-6" CONCRETE CURB & GUTTER	4,110 LF		
0043	2570000000-N	SP	MODIFIED CONCRETE FLUME	5 EA		
0044	2580000000-E	846	CONCRETE VALLEY GUTTER	90 LF		
0045	2612000000-E	848	6" CONCRETE DRIVEWAY	190 SY		
0046	2738000000-E	SP	GENERIC PAVING ITEM 6" KEYED IN NON-MOUNTABLE MONOLITHIC ISLAND	50 SY		
0047	2830000000-N	858	ADJUSTMENT OF MANHOLES	5 EA		
0048	2893000000-N	859	CONVERT EXISTING CATCH BASIN TO JUNCTION BOX WITH MANHOLE	1 EA		
0049	3030000000-E	862	STEEL BM GUARDRAIL	287.5 LF		
0050	3150000000-N	862	ADDITIONAL GUARDRAIL POSTS	10 EA		
0051	3215000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE III	2 EA		
0052	3270000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE 350	2 EA		
0053	3380000000-E	862	TEMPORARY STEEL BM GUARDRAIL	212.5 LF		

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0054	3387000000-N	862	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (III MOD FOR POST & BEAM RAIL)	1 EA		
0055	3389100000-N	SP	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE 350	2 EA		
0056	3503000000-E	866	WOVEN WIRE FENCE, 47" FABRIC	270 LF		
0057	3509000000-E	866	4" TIMBER FENCE POSTS, 7'-6" LONG	20 EA		
0058	3515000000-E	866	5" TIMBER FENCE POSTS, 8'-0" LONG	10 EA		
0059	3649000000-E	876	RIP RAP, CLASS B	20 TON		
0060	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	515 SY		
0061	3659000000-N	SP	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON	2 EA		
0062	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	272 SF		
0063	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	288 SF		
0064	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	72 SF		
0065	4415000000-N	1115	FLASHING ARROW BOARD	2 EA		
0066	4430000000-N	1130	DRUMS	160 EA		
0067	4445000000-E	1145	BARRICADES (TYPE III)	96 LF		
0068	4450000000-N	1150	FLAGGER	1,440 HR		
0069	4465000000-N	1160	TEMPORARY CRASH CUSHIONS	2 EA		
0070	4480000000-N	1165	TMA	2 EA		
0071	4490000000-E	1170	PORTABLE CONCRETE BARRIER (ANCHORED)	1,215 LF		
0072	4507000000-E	1170	WATER FILLED BARRIER	100 LF		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0073	4508000000-E	1170	RESET WATER FILLED BARRIER	100 LF		
0074	4510000000-N	SP	LAW ENFORCEMENT	160 HR		
0075	4520000000-N	1266	TUBULAR MARKERS (FIXED)	35 EA		
0076	4650000000-N	1251	TEMPORARY RAISED PAVEMENT MARKERS	247 EA		
0077	4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	400 LF		
0078	4710000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	288 LF		
0079	4721000000-E	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)	10 EA		
0080	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	18 EA		
0081	4770000000-E	1205	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)	1,688 LF		
0082	4770000000-E	1205	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)	1,575 LF		
0083	4785000000-E	1205	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (12") (II)	550 LF		
0084	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	38,072 LF		
0085	4820000000-E	1205	PAINT PAVEMENT MARKING LINES (8")	720 LF		
0086	4830000000-E	1205	PAINT PAVEMENT MARKING LINES (16")	480 LF		
0087	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	1,248 LF		
0088	4840000000-N	1205	PAINT PAVEMENT MARKING CHARACTER	24 EA		

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0089	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	46 EA		
0090	4847000000-E	1205	POLYUREA PAVEMENT MARKING LINES (4", *****) (HIGHLY REFLECTIVE ELEMENTS)	4,154 LF		
0091	4900000000-N	1251	PERMANENT RAISED PAVEMENT MARKERS	70 EA		
0092	5255000000-N	1413	PORTABLE LIGHTING	Lump Sum	L.S.	
0093	5325200000-E	1510	2" WATER LINE	80 LF		
0094	5325800000-E	1510	8" WATER LINE	855 LF		
0095	5326200000-E	1510	12" WATER LINE	2,040 LF		
0096	5327000000-E	1510	20" WATER LINE	40 LF		
0097	5536000000-E	1515	2" VALVE	1 EA		
0098	5546000000-E	1515	8" VALVE	4 EA		
0099	5558000000-E	1515	12" VALVE	2 EA		
0100	5606000000-E	1515	2" BLOW OFF	2 EA		
0101	5648000000-N	1515	RELOCATE WATER METER	10 EA		
0102	5672000000-N	1515	RELOCATE FIRE HYDRANT	1 EA		
0103	5691300000-E	1520	8" SANITARY GRAVITY SEWER	80 LF		
0104	5800000000-E	1530	ABANDON 6" UTILITY PIPE	2,300 LF		
0105	5801000000-E	1530	ABANDON 8" UTILITY PIPE	2,100 LF		
0106	5812000000-E	1530	ABANDON 20" UTILITY PIPE	1,980 LF		
0107	5871500000-E	1550	TRENCHLESS INSTALLATION OF 8" IN SOIL	327 LF		

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0108	5871510000-E	1550	TRENCHLESS INSTALLATION OF 8" NOT IN SOIL	37 LF		
0109	5871700000-E	1550	TRENCHLESS INSTALLATION OF 12" IN SOIL	819 LF		
0110	5871710000-E	1550	TRENCHLESS INSTALLATION OF 12" NOT IN SOIL	91 LF		
0111	5882000000-N	SP	GENERIC UTILITY ITEM SANITARY SEWER CLEAN-OUT	5 EA		
0112	5882000000-N	SP	GENERIC UTILITY ITEM SANITARY SEWER CLEAN-OUT AND SERVICE LINE	5 EA		
0113	6000000000-E	1605	TEMPORARY SILT FENCE	5,210 LF		
0114	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	225 TON		
0115	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	190 TON		
0116	6012000000-E	1610	SEDIMENT CONTROL STONE	300 TON		
0117	6015000000-E	1615	TEMPORARY MULCHING	9 ACR		
0118	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	300 LB		
0119	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEED- ING	1.25 TON		
0120	6024000000-E	1622	TEMPORARY SLOPE DRAINS	325 LF		
0121	6029000000-E	SP	SAFETY FENCE	1,125 LF		
0122	6030000000-E	1630	SILT EXCAVATION	530 CY		
0123	6036000000-E	1631	MATTING FOR EROSION CONTROL	1,600 SY		
0124	6037000000-E	SP	COIR FIBER MAT	20 SY		
0125	6042000000-E	1632	1/4" HARDWARE CLOTH	1,210 LF		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0126	6048000000-E	SP	FLOATING TURBIDITY CURTAIN	500 SY		
0127	6071010000-E	SP	WATTLE	20 LF		
0128	6071020000-E	SP	POLYACRYLAMIDE (PAM)	5 LB		
0129	6071030000-E	1640	COIR FIBER BAFFLE	200 LF		
0130	6084000000-E	1660	SEEDING & MULCHING	7.5 ACR		
0131	6087000000-E	1660	MOWING	5 ACR		
0132	6090000000-E	1661	SEED FOR REPAIR SEEDING	100 LB		
0133	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	0.25 TON		
0134	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	200 LB		
0135	6108000000-E	1665	FERTILIZER TOPDRESSING	6 TON		
0136	6114500000-N	1667	SPECIALIZED HAND MOWING	10 MHR		
0137	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	18 EA		
0138	7060000000-E	1705	SIGNAL CABLE	1,940 LF		
0139	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	18 EA		
0140	7132000000-E	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	6 EA		
0141	7252000000-E	1710	MESSENGER CABLE (1/4")	600 LF		
0142	7264000000-E	1710	MESSENGER CABLE (3/8")	140 LF		
0143	7279000000-E	1715	TRACER WIRE	720 LF		
0144	7300000000-E	1715	UNPAVED TRENCHING (*****) (1, 2")	585 LF		
0145	7300100000-E	1715	UNPAVED TRENCHING FOR TEMP- ORARY LEAD-IN	10 LF		



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0146	7301000000-E	1715	DIRECTIONAL DRILL (*****) (1, 2")	920 LF		
0147	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	5 EA		
0148	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	6 EA		
0149	7360000000-N	1720	WOOD POLE	2 EA		
0150	7372000000-N	1721	GUY ASSEMBLY	8 EA		
0151	7408000000-E	1722	1" RISER WITH WEATHERHEAD	1 EA		
0152	7420000000-E	1722	2" RISER WITH WEATHERHEAD	2 EA		
0153	7432000000-E	1722	2" RISER WITH HEAT SHRINK TUBING	2 EA		
0154	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	520 LF		
0155	7456000000-E	1726	LEAD-IN CABLE (*****) (14-2)	2,360 LF		
0156	7485000000-N	SP	WIRELESS MAGNETIC SENSOR VEHICLE DETECTOR SYSTEM	3 EA		
0157	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) (12)	2,450 LF		
0158	7540000000-N	1731	SPLICE ENCLOSURE	2 EA		
0159	7552000000-N	1731	INTERCONNECT CENTER	1 EA		
0160	7588000000-N	SP	METAL POLE WITH SINGLE MAST ARM	2 EA		
0161	7590000000-N	SP	METAL POLE WITH DUAL MAST ARM	1 EA		
0162	7613000000-N	SP	SOIL TEST	3 EA		
0163	7614100000-E	SP	DRILLED PIER FOUNDATION	21 CY		
0164	7631000000-N	SP	MAST ARM WITH METAL POLE DESIGN	3 EA		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0165	7684000000-N	1750	SIGNAL CABINET FOUNDATION	1 EA		
0166	7756000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	1 EA		
0167	7780000000-N	1751	DETECTOR CARD (TYPE 2070L)	1 EA		
0168	7901000000-N	1753	CABINET BASE EXTENDER	1 EA		
0169	7980000000-N	SP	GENERIC SIGNAL ITEM RELOCATE OPTICAL PREEMPTION DETECTOR	4 EA		
0170	7980000000-N	SP	GENERIC SIGNAL ITEM RELOCATE OPTICAL PREEMPTION PHASE SELECTOR	1 EA		
0191	0234000000-E	SP	GENERIC GRADING ITEM SHALLOW UNDERCUT	150 CY		
0192	0241000000-E	SP	GENERIC GRADING ITEM GEOGRID	450 SY		
0193	0241000000-E	SP	GENERIC GRADING ITEM NONWOVEN SEPARATION GEOTEXTILE	450 SY		
0194	0241000000-E	SP	GENERIC GRADING ITEM HIGH STRENGTH GEOTEXTILE	450 SY		
0195	0255000000-E	SP	GENERIC GRADING ITEM CLASS IV SUBGRADE STABILIZA- TION	250 TON		
<b>STRUCTURE ITEMS</b>						
0171	8017000000-N	SP	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (24+52.00-L-)	Lump Sum	L.S.	
0172	8042000000-N	402	REMOVAL OF EXISTING STRUCTURES AT STATION ***** (24+52.00-L-)	Lump Sum	L.S.	
0173	8112730000-N	450	PDA TESTING	4 EA		

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0174	8121000000-N	412	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (24+52.00-L-)	Lump Sum	L.S.	
0175	8147000000-E	420	REINFORCED CONCRETE DECK SLAB	54,719 SF		
0176	8161000000-E	420	GROOVING BRIDGE FLOORS	44,942 SF		
0177	8182000000-E	420	CLASS A CONCRETE (BRIDGE)	471.9 CY		
0178	8210000000-N	422	BRIDGE APPROACH SLABS, STATION ***** (24+52.00-L-)	Lump Sum	L.S.	
0179	8217000000-E	425	REINFORCING STEEL (BRIDGE)	70,770 LB		
0180	8259000000-E	430	36" PRESTRESSED CONCRETE GIRDERS	8,067.46 LF		
0181	8364000000-E	450	HP12X53 STEEL PILES	1,800 LF		
0182	8365000000-E	450	HP12X53 GALVANIZED STEEL PILES	10,290 LF		
0183	8384200000-E	450	HP14X73 GALVANIZED STEEL PILES	2,240 LF		
0184	8393000000-N	450	PILE REDRIVES	178 EA		
0185	8482000000-E	460	THREE BAR METAL RAIL	1,443.28 LF		
0186	8608000000-E	876	RIP RAP CLASS II (2'-0" THICK)	310 TON		
0187	8622000000-E	876	GEOTEXTILE FOR DRAINAGE	340 SY		
0188	8657000000-N	430	ELASTOMERIC BEARINGS	Lump Sum	L.S.	
0189	8706000000-N	SP	EXPANSION JOINT SEALS	Lump Sum	L.S.	
0190	8860000000-N	SP	GENERIC STRUCTURE ITEM ELECTRICAL CONDUIT SYSTEM AT STA 24+52.00-L-	Lump Sum	L.S.	

**Contract No.**     **C202823**

**County (ies):**    **Pasquotank**

ACCEPTED BY THE  
DEPARTMENT OF TRANSPORTATION

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Contract Officer

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Date

Execution of Contract and Bonds  
Approved as to Form:

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Attorney General

Signature Sheet (Bid - Acceptance by Department)