

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
INVITATION TO BID**

ELECTRONIC BIDS (UNLESS OTHERWISE SPECIFIED IN THE PROJECT SPECIAL PROVISION) FOR THE CONSTRUCTION OF THE FOLLOWING PROJECTS WILL BE PUBLICLY READ IN ROOM 156-A/B, THE CONTRACT STANDARDS AND DEVELOPMENT UNIT LARGE CONFERENCE ROOM, LOCATED IN BUILDING B AT 1020 BIRCH RIDGE DRIVE, RALEIGH, N.C. AT **2:00 PM** ON NOVEMBER 17, 2020. NO ELECTRONIC BIDS WILL BE RECEIVED AFTER 2.00 PM.

1. THE BIDDER SHALL PURCHASE A PROPOSAL FOR EACH PROJECT FOR WHICH HE INTENDS TO SUBMIT A BID IN RESPONSE TO THIS INVITATION TO BID.

2. A BID BOND OR BID DEPOSIT IN THE AMOUNT OF 5% OF THE TOTAL AMOUNT BID WILL BE REQUIRED. THE BIDDER SHALL SUBMIT AN ELECTRONIC BID BOND WITH EACH ELECTRONIC BID SUBMITTAL UNLESS HE ELECTS TO FURNISH A BID DEPOSIT.

3. UPON RECEIPT OF AWARD LETTER, THE SUCCESSFUL BIDDER SHALL FURNISH A PROPERLY EXECUTED EXECUTION OF CONTRACT, NON-COLLUSION, DEBARMENT AND GIFT BAN CERTIFICATION, AND EXECUTED PAYMENT AND PERFORMANCE BONDS FOR EACH CONTRACT. CERTIFICATION FORMS AND BOND FORMS ARE AVAILABLE AS PART OF THE CONTRACT EXECUTION FORMS AT THE FOLLOWING WEBSITE
<https://connect.ncdot.gov/letting/Pages/Central-Letting-Forms.aspx>.

ALL QUESTIONS RELATED TO PROJECTS DURING THE ADVERTISEMENT PERIOD SHALL BE ADDRESSED TO THE STATE CONTRACT OFFICER AT 919-707-6900.

THE MINIMUM WAGE FOR LABOR WILL BE SHOWN IN THE PROPOSAL FORM FOR FEDERAL AID PROJECTS.

CONTRACTOR'S LICENSE: A GENERAL CONTRACTOR'S LICENSE IS REQUIRED IN ORDER TO SUBMIT A BID ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000.00 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. ON FEDERAL PROJECTS, THE APPROPRIATE CONTRACTORS LICENSE SHALL BE OBTAINED WITHIN 60 DAYS OF BID OPENING. FOR ADDITIONAL INFORMATION OR TO MAKE APPLICATION FOR A LICENSE, APPLY TO THE EXECUTIVE SECRETARY OF THE CONTRACTOR LICENSING BOARD, P.O. BOX 17187, RALEIGH, NC 27619, (919-571-4183).

PREQUALIFYING TO BID: ALL PROSPECTIVE BIDDERS SHALL BE PREQUALIFIED WITH THE DEPARTMENT OF TRANSPORTATION PRIOR TO SUBMITTING A BID. CONTRACTORS WHO ARE NOT PREQUALIFIED MAY OBTAIN INFORMATION AND FORMS FOR PREQUALIFYING FROM THE CONTRACTUAL SERVICES MANAGEMENT SECTION OF THE CONTRACT STANDARDS AND DEVELOPMENT UNIT, 1509 MAIL SERVICE CENTER, RALEIGH, N. C., . ALL REQUIRED PREQUALIFICATION STATEMENTS AND DOCUMENTS SHALL BE FILED WITH THE CONTRACTUAL SERVICES MANAGEMENT SECTION AT LEAST FOUR WEEKS PRIOR TO THE DATE OF OPENING BIDS.

THE DEPARTMENT OF TRANSPORTATION HEREBY NOTIFIES ALL BIDDERS THAT IT WILL AFFIRMATIVELY ENSURE THAT IN ANY CONTRACT ENTERED INTO PURSUANT TO THIS INVITATION TO BID, MINORITY BUSINESS ENTERPRISES WILL BE AFFORDED FULL OPPORTUNITY TO SUBMIT BIDS IN RESPONSE TO THIS INVITATION AND WILL NOT BE DISCRIMINATED AGAINST ON THE GROUNDS OF RACE, COLOR, SEX, OR NATIONAL ORIGIN IN COMPENSATION TO THIS AWARD.

PROPOSAL FORMS AT **\$25.00** EACH, PLANS (SMALL SIZE) AT **\$40.00** PER SET, PLANS (LARGE SIZE) AT **\$100.00** PER SET, AND CROSS-SECTIONS AT **\$40.00** PER SET, PLUS SALES TAX FOR N.C. RESIDENTS, MAY BE OBTAINED BY TELEPHONING (919-707-6925), FAXING (919-250-4127), OR WRITING TO: PLANS AND PROPOSALS, CONTRACT STANDARDS AND DEVELOPMENT UNIT, DEPARTMENT OF TRANSPORTATION, 1020 BIRCH RIDGE DRIVE, RALEIGH, N.C., 27610. THESE CHARGES ARE NOT DEPOSITS AND WILL NOT BE REFUNDED. ALL ORDERS FOR PROPOSAL FORMS, PLANS AND CROSS-SECTIONS DELIVERED IN NORTH CAROLINA ARE SUBJECT TO 7.25% SALES TAX. ORDERS MAILED TO OUT OF STATE CONTRACTORS ARE NOT SUBJECT TO SALES TAX. MAKE ALL CHECKS PAYABLE TO THE "N.C. DEPARTMENT OF TRANSPORTATION".

THE RIGHT IS RESERVED TO REJECT ANY OR ALL BIDS.

**TODAY'S DATE IS OCTOBER 20, 2020.
BY ORDER OF THE DEPARTMENT OF TRANSPORTATION
(THE WORK WILL CONSIST APPROXIMATELY AS SHOWN ON THE FOLLOWING SHEETS)**

(Revised on 15 Aug 2019)

REVIEW OF PLANS AND PROPOSALS IN DIVISION OFFICE

IN ORDER TO FACILITATE AND ENCOURAGE THE INVOLVEMENT OF MINORITY BUSINESS ENTERPRISES IN THE HIGHWAY CONSTRUCTION PROCESS, IT IS THE POLICY OF THE DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS, THAT A SET OF PLANS AND PROPOSAL FOR EACH PROJECT TO BE LET WILL BE MAINTAINED FOR REVIEW BY ANY CONTRACTOR INTERESTED IN BIDDING UPON OR QUOTING WORK IN AN ADVERTISED PROJECT.

THE PROPOSALS AND PLANS WILL BE AVAILABLE FOR REVIEW BEGINNING TWO WEEKS PRIOR TO THE DATE OF BID OPENING IN THE DIVISION OFFICE WHICH WILL ADMINISTER THE CONTRACT. THE DEPARTMENT WILL, UPON REQUEST, MAKE AVAILABLE FROM ITS STAFF A PERSON TO EXPLAIN THE PROPOSED PROJECT AND TO ANSWER GENERAL QUESTIONS RELATING TO THE PROJECT. THE PLANS AND PROPOSALS CAN BE REVIEWED ANY TIME MONDAY THRU FRIDAY, EXCLUDING HOLIDAYS, BETWEEN THE HOURS OF 8:00 A.M. AND 4:30 P.M. IN THE DIVISION OFFICE. IN ORDER TO HAVE A MEMBER OF THE STAFF EXPLAIN THE PROJECT AND/OR ANSWER GENERAL QUESTIONS PERTAINING TO THE PROJECT, PRIOR APPOINTMENTS MUST BE MADE BY CALLING THE APPROPRIATE DIVISION OFFICE.

FOLLOWING ARE THE LOCATIONS AND TELEPHONE NUMBERS OF THE OFFICES IN WHICH THE PLANS AND PROPOSALS WILL BE MADE AVAILABLE, REFERENCE SHOULD BE MADE TO THE SHEETS CONTAINING THE INDIVIDUAL PROJECT QUANTITIES TO DETERMINE WHICH DIVISION OFFICE WILL ADMINISTER THE CONTRACT.

<u>DIV NO.</u>	<u>DIVISION ENGINEER</u>	<u>LOCATION</u>	<u>TOWN</u>	<u>TELEPHONE</u>
00001	Jerry Jennings, PE	113 AIRPORT DRIVE, SUITE 100	EDENTON	(252) 482-1850
00002	R. Preston Hunter, PE	PO BOX 1587	GREENVILLE	(252) 439-2800
00003	D. Chad Kimes, PE	5501 BARBADOS BLVD	CASTLE HAYNE	(910) 341-2000
00004	Kevin G Bowen, PE	PO BOX 3165	WILSON	(252) 237-6164
00005	Joseph R Hopkins, PE	2612 NORTH DUKE STREET	DURHAM	(919) 220-4600
00006	Gregory W Burns, PE	PO BOX 1150	FAYETTEVILLE	(910) 486-1493
00007	Wright R Archer, III, PE	PO BOX 14996	GREENSBORO	(336) 487-0000
00008	Brandon H Jones, PE	121 DOT DRIVE	CARTHAGE	(910) 773-8000
00009	S. Pat Ivey, PE	375 SILAS CREEK PARKWAY	WINSTON-SALEM	(336) 747-7800
00010	Brett D Canipe	716 WEST MAIN STREET	ALBEMARLE	(704) 983-4400
00011	Michael A Pettyjohn, PE	PO BOX 250	NORTH WILKESBORO	(336) 903-9101
00012	Mark E Stafford, PE	PO BOX 47	SHELBY	(704) 480-5400
00013	Mark T Gibbs, PE	PO BOX 3279	ASHEVILLE	(828) 250-3000
00014	Brian C Burch, PE	253 WEBSTER ROAD	SYLVA	(828) 586-2141

===== SUMMARY OF PROPOSALS =====

Bid Letting Number L201117

RPN	Contract Id	WBS	County	Length	JobType
001	C204529	48826.3.1	NORTHAMPTON	0.133 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
002	C204522	48829.3.1	PITT	0.087 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
003	C204561	15BPR.24	BRUNSWICK	0.360 MI	BRIDGE PRESERVATION.
004	C204573	2021CPT.03.04.10311 ETC.	DUPLIN	96.130 MI	MILLING, SHOULDER RECONSTRUCTION & RESURFACING.
005	C204574	2021CPT.03.05.20671 ETC.	ONSLOW	51.110 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
006	C204514	48830.3.1	SAMPSON	0.099 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
007	C204213	15BPR.17	HALIFAX	0.144 MI	BRIDGE PRESERVATION.
008	C204566	2021CPT.04.06.10511 ETC.	JOHNSTON, WAYNE	65.630 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
009	C204528	48820.3.1	EDGEcombe	0.444 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
010	C204562	2021CPT.05.07.20731.1	PERSON	22.393 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
011	C204563	2021CPT.05.11.20921.1 ETC.	WAKE	22.147 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
012	C204564	2021CPT.05.09.20921.1	WAKE	16.726 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
013	C204284	2021CPT.07.08.10171	CASWELL	6.028 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
014	C204546	2019CPT.08.07.10621 ETC.	MONTGOMERY, RICHMOND	30.442 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
015	C204565	2021CPT.10.07.10901 ETC.	UNION	25.140 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
016	C204541	48836.3.1	YADKIN	0.107 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L201117 001

CONTRACT ID : C204529 48826.3.1

DIV OFFICE EDENTON

LENGTH = 0.133 MI

COUNTY : NORTHAMPTON

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 6.0% COMPLETION DATE : MAR 14 2022

BRIDGE #52 OVER GUMBERRY SWAMP ON SR-1313 (HARGRAVES RD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	TYPE II MODIFIED APPROACH FILL, STATION ***** (14+26.35 -L-)
300	CY	UNDERCUT EXCAVATION
Lump Sum	LS	GRADING
300	CY	SELECT GRANULAR MATERIAL
300	SY	GEOTEXTILE FOR SOIL STABILIZA- TION
10	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES
20	SY	FOUNDATION CONDITIONING GEO- TEXTILE
40	LF	15" DRAINAGE PIPE
200	TON	INCIDENTAL STONE BASE
170	SY	INCIDENTAL MILLING
340	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
320	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
40	TON	ASPHALT BINDER FOR PLANT MIX
45	CY	SUBDRAIN EXCAVATION
200	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
34	CY	SUBDRAIN COARSE AGGREGATE
200	LF	6" PERFORATED SUBDRAIN PIPE
1	EA	SUBDRAIN PIPE OUTLET
6	LF	6" OUTLET PIPE
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
27	LF	SHOULDER BERM GUTTER
25	LF	STEEL BEAM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL END UNITS, TYPE TL-3
105	LF	WOVEN WIRE FENCE RESET
6	TON	RIP RAP, CLASS B
220	SY	GEOTEXTILE FOR DRAINAGE
338	SF	WORK ZONE SIGNS (STATIONARY)
94	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
64	LF	BARRICADES (TYPE III)
2,800	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
1,100	LF	TEMPORARY SILT FENCE
75	TON	STONE FOR EROSION CONTROL, CLASS A
70	TON	STONE FOR EROSION CONTROL, CLASS B
30	TON	SEDIMENT CONTROL STONE
1	ACR	TEMPORARY MULCHING
100	LB	SEED FOR TEMPORARY SEEDING
0.5	TON	FERTILIZER FOR TEMPORARY SEED- ING
200	LF	TEMPORARY SLOPE DRAINS
320	LF	SAFETY FENCE
50	CY	SILT EXCAVATION
1,535	SY	MATting FOR EROSION CONTROL
100	SY	COIR FIBER MAT
50	LF	1/4" HARDWARE CLOTH
175	LF	COIR FIBER WATTLE
200	LF	COIR FIBER WATTLE BARRIER
25	LB	POLYACRYLAMIDE (PAM)
1.5	ACR	SEEDING & MULCHING
0.5	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
0.75	TON	FERTILIZER TOPDRESSING
100	LF	IMPERVIOUS DIKE

7	MHR	SPECIALIZED HAND MOWING
7	EA	RESPONSE FOR EROSION CONTROL
2	EA	CONCRETE WASHOUT STRUCTURE

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (14+26.35 -L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
2	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (14+26.35 -L-)
37	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (14+26.35 -L-)
6,020	LB	REINFORCING STEEL (BRIDGE)
10	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
7	EA	PILE DRIVING EQUIPMENT SETUP FOR *** GALVANIZED STEEL PILES (HP 14 X 73)
825	LF	HP12X53 STEEL PILES
665	LF	HP14X73 GALVANIZED STEEL PILES
17	EA	PILE REDRIVES
190.5	LF	VERTICAL CONCRETE BARRIER RAIL
127	TON	RIP RAP CLASS II (2'-0" THICK)
141	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
300	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS
650	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS
186	LF	GENERIC STRUCTURE ITEM FIBER OPTIC CONDUIT SYSTEM

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L201117 002

CONTRACT ID : C204522 48829.3.1

DIV OFFICE GREENVILLE

LENGTH = 0.087 MI

COUNTY : PITT

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 8.0% COMPLETION DATE : MAR 30 2022

BRIDGE #123 OVER MEADOW BRANCH ON SR-1552.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	TYPE II MODIFIED APPROACH FILL, STATION ***** (13+56.30 -L-)
300	CY	UNDERCUT EXCAVATION
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING
300	CY	SELECT GRANULAR MATERIAL
300	SY	GEOTEXTILE FOR SOIL STABILIZA- TION
10	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES
20	SY	FOUNDATION CONDITIONING GEO- TEXTILE
32	LF	15" DRAINAGE PIPE
220	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
230	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
25	TON	ASPHALT BINDER FOR PLANT MIX
45	CY	SUBDRAIN EXCAVATION
200	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
34	CY	SUBDRAIN COARSE AGGREGATE
200	LF	6" PERFORATED SUBDRAIN PIPE
1	EA	SUBDRAIN PIPE OUTLET
6	LF	6" OUTLET PIPE
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
73	LF	SHOULDER BERM GUTTER
25	LF	STEEL BEAM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL END UNITS, TYPE TL-3
65	TON	RIP RAP, CLASS II
6	TON	RIP RAP, CLASS B
260	SY	GEOTEXTILE FOR DRAINAGE
21	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE E
332	SF	WORK ZONE SIGNS (STATIONARY)
94	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
64	LF	BARRICADES (TYPE III)
3,680	LF	PAINT PAVEMENT MARKING LINES (4")
58	EA	PERMANENT RAISED PAVEMENT MARKERS
530	LF	TEMPORARY SILT FENCE
60	TON	STONE FOR EROSION CONTROL, CLASS A
50	TON	STONE FOR EROSION CONTROL, CLASS B
25	TON	SEDIMENT CONTROL STONE
0.5	ACR	TEMPORARY MULCHING
100	LB	SEED FOR TEMPORARY SEEDING
0.5	TON	FERTILIZER FOR TEMPORARY SEED- ING
200	LF	TEMPORARY SLOPE DRAINS
520	LF	SAFETY FENCE
60	CY	SILT EXCAVATION
1,155	SY	MATTING FOR EROSION CONTROL
100	SY	COIR FIBER MAT
45	LF	1/4" HARDWARE CLOTH
100	SY	FLOATING TURBIDITY CURTAIN
140	LF	COIR FIBER WATTLE
85	LF	COIR FIBER WATTLE BARRIER
0.5	ACR	SEEDING & MULCHING
0.5	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING

0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
0.25	TON	FERTILIZER TOPDRESSING
61	LF	IMPERVIOUS DIKE
10	MHR	SPECIALIZED HAND MOWING
7	EA	RESPONSE FOR EROSION CONTROL
2	EA	CONCRETE WASHOUT STRUCTURE
0.1	ACR	REFORESTATION

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (13+56.30 -L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
1	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (13+56.30 -L-)
25	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (13+56.30 -L-)
3,670	LB	REINFORCING STEEL (BRIDGE)
10	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
725	LF	HP12X53 STEEL PILES
6	EA	PILE REDRIVES
140.3	LF	VERTICAL CONCRETE BARRIER RAIL
244	TON	RIP RAP CLASS II (2'-0" THICK)
271	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
630	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS
136	LF	GENERIC STRUCTURE ITEM FIBER OPTIC CONDUIT SYSTEM

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201117 003

CONTRACT ID : C204561 15BPR.24

DIV OFFICE CASTLE HAYNE

LENGTH = 0.360 MI

COUNTY : BRUNSWICK

BRIDGE PRESERVATION.

DBE GOAL % COMPLETION DATE : MAY 01 2022

BRIDGE #13 OVER THE INTRACOASTAL WATERWAY ON NC-904.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	6	EA	GENERIC STRUCTURE ITEM
305	SY	INCIDENTAL MILLING			TYPE I BRIDGE JACKING BRIDGE
26	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C			NO 13
2	TON	ASPHALT BINDER FOR PLANT MIX			
48	SF	WORK ZONE SIGNS (STATIONARY)			
176	SF	WORK ZONE SIGNS (PORTABLE)			
2	EA	PORTABLE CHANGEABLE MESSAGE SIGN			
500	DAY	FLAGGER			
60	EA	SKINNY DRUM			
5,565	LF	REMOVAL OF PAVEMENT MARKING LINES (4")			
8,069	LF	GENERIC PAVEMENT MARKING ITEM POLYUREA PAVEMENT MARKING LINES (4", 20MILS) (STANDARD GLASS BEADS)			
49	EA	PERMANENT RAISED PAVEMENT MARKERS			

STRUCTURE ITEMS

14,417	SF	GROOVING BRIDGE FLOORS			
2	SY	CLASS II, SURFACE PREPARATION			
Lump Sum	LS	ELASTOMERIC BEARINGS			
20	CF	CONCRETE REPAIRS			
439	CF	SHOTCRETE REPAIRS			
848	LF	EPOXY RESIN INJECTION			
Lump Sum	LS	GENERIC STRUCTURE ITEM VOLUMETRIC MIXER			
Lump Sum	LS	GENERIC STRUCTURE ITEM WATER LINE REMOVAL			
720	LF	GENERIC STRUCTURE ITEM FOAM JOINT SEALS FOR PRESERVA- TION			
5	LF	GENERIC STRUCTURE ITEM INTEGRAL PILE JACKETING			
3,795	LF	GENERIC STRUCTURE ITEM RAIL RETROFIT			
103	CY	GENERIC STRUCTURE ITEM LATEX MODIFIED CONCRETE OVERLAY - EARLY STRENGTH			
78	CF	GENERIC STRUCTURE ITEM ELASTOMERIC CONCRETE FOR PRES- ERVATION			
191	CF	GENERIC STRUCTURE ITEM REPAIRS TO PRESTRESSED CON- CRETE GIRDERS			
244	SF	GENERIC STRUCTURE ITEM BRIDGE JOINT DEMOLITION			
6,282	SF	GENERIC STRUCTURE ITEM EPOXY COATING			
1,790	SY	GENERIC STRUCTURE ITEM HYDRO-DEMOLITION OF BRIDGE DECK			
1,790	SY	GENERIC STRUCTURE ITEM PLACING AND FINISHING LATEX MODIFIED CONC OVERLAY - EARLY STRENGTH			
1,790	SY	GENERIC STRUCTURE ITEM SCARIFYING BRIDGE DECK			
4,801	SY	GENERIC STRUCTURE ITEM SHOTBLASTING BRIDGE DECK			
4,801	SY	GENERIC STRUCTURE ITEM SILANE DECK TREATMENT			
50	EA	GENERIC STRUCTURE ITEM CATHODIC PROTECTION SYSTEM- SUBMERGED ZINC BULK ANODE			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201117 005

CONTRACT ID : C204574 2021CPT.03.05.20671 DIV OFFICE CASTLE HAYNE

LENGTH = 51.110 MI

COUNTY : ONSLOW

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 8.0% COMPLETION DATE : SEP 30 2022

23 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,926	CY	BORROW EXCAVATION
489	TON	INCIDENTAL STONE BASE
42.09	SMI	SHOULDER RECONSTRUCTION
422	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
340	SY	INCIDENTAL MILLING
35,418	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
3,265	TON	ASPHALT CONC SURFACE COURSE, TYPE S4.75A
2,601	TON	ASPHALT BINDER FOR PLANT MIX
2,617	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)
1,785	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)
2	EA	ADJUSTMENT OF MANHOLES
8	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
2,064	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
329,229	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
18	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
6	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
333,148	LF	PAINT PAVEMENT MARKING LINES (4")
50	LF	PAINT PAVEMENT MARKING LINES (24")
6	EA	PAINT PAVEMENT MARKING CHARAC- TER
6	EA	PAINT PAVEMENT MARKING SYMBOL
83,175	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PROFILED PAVE- MENT MARKING LINES (4", EDGE LINES)
83,175	LF	GENERIC PAVEMENT MARKING ITEM REMOVAL OF PAVEMENT MARKING LINES (4") (REMOVAL OF PROFILED EDGE- LINES)
150	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90MILS)
1,651	EA	PERMANENT RAISED PAVEMENT MARKERS
2,122	LF	TEMPORARY SILT FENCE
532	TON	STONE FOR EROSION CONTROL, CLASS B
532	TON	SEDIMENT CONTROL STONE
21.22	ACR	TEMPORARY MULCHING
1,064	LB	SEED FOR TEMPORARY SEEDING
5.32	TON	FERTILIZER FOR TEMPORARY SEED- ING
190	SY	MATTING FOR EROSION CONTROL
1,064	LF	1/4" HARDWARE CLOTH
380	LF	WATTLE
15.44	ACR	SEEDING & MULCHING
1,242	LB	SEED FOR REPAIR SEEDING
5.32	TON	FERTILIZER FOR REPAIR SEEDING
18	EA	RESPONSE FOR EROSION CONTROL

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L201117 006

CONTRACT ID : C204514 48830.3.1

DIV OFFICE CASTLE HAYNE

LENGTH = 0.099 MI

COUNTY : SAMPSON

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 7.0% COMPLETION DATE : DEC 28 2021

BRIDGE #178 OVER SEVENMILE SWAMP ON SR-1804 (HOUSES MILL RD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	2	EA	CONCRETE WASHOUT STRUCTURE
Lump Sum	LS	TYPE II MODIFIED APPROACH FILL, STATION ***** (15+46.50 -L-)			
Lump Sum	LS	GRADING			
300	CY	UNDERCUT EXCAVATION			
300	CY	SELECT GRANULAR MATERIAL			
300	SY	GEOTEXTILE FOR SOIL STABILIZA- TION			
50	TON	INCIDENTAL STONE BASE			
290	SY	INCIDENTAL MILLING			
140	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C			
290	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
30	TON	ASPHALT BINDER FOR PLANT MIX			
44.8	CY	SUBDRAIN EXCAVATION			
200	SY	GEOTEXTILE FOR SUBSURFACE DRAINS			
33.6	CY	SUBDRAIN COARSE AGGREGATE			
200	LF	6" PERFORATED SUBDRAIN PIPE			
1	EA	SUBDRAIN PIPE OUTLET			
6	LF	6" OUTLET PIPE			
29	LF	SHOULDER BERM GUTTER			
2	EA	MODIFIED CONCRETE FLUME			
25	LF	STEEL BEAM GUARDRAIL			
25	LF	STEEL BEAM GUARDRAIL, SHOP CURVED			
4	EA	EXTRA LENGTH GUARDRAIL POST (**' STEEL) (8')			
5	EA	ADDITIONAL GUARDRAIL POSTS			
1	EA	GUARDRAIL END UNITS, TYPE AT-1			
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III			
3	EA	GUARDRAIL END UNITS, TYPE TL-3			
2	TON	RIP RAP, CLASS B			
440	SY	GEOTEXTILE FOR DRAINAGE			
304	SF	WORK ZONE SIGNS (STATIONARY)			
114	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)			
64	LF	BARRICADES (TYPE III)			
4,200	LF	PAINT PAVEMENT MARKING LINES (4")			
7	EA	PERMANENT RAISED PAVEMENT MARKERS			
1,075	LF	TEMPORARY SILT FENCE			
75	TON	STONE FOR EROSION CONTROL, CLASS A			
5	TON	STONE FOR EROSION CONTROL, CLASS B			
80	TON	SEDIMENT CONTROL STONE			
0.6	ACR	TEMPORARY MULCHING			
100	LB	SEED FOR TEMPORARY SEEDING			
0.5	TON	FERTILIZER FOR TEMPORARY SEED- ING			
200	LF	TEMPORARY SLOPE DRAINS			
520	LF	SAFETY FENCE			
10	CY	SILT EXCAVATION			
500	SY	MATTING FOR EROSION CONTROL			
100	SY	COIR FIBER MAT			
60	LF	1/4" HARDWARE CLOTH			
3	EA	SPECIAL STILLING BASINS			
60	LF	COIR FIBER WATTLE			
0.6	ACR	SEEDING & MULCHING			
0.3	ACR	MOWING			
50	LB	SEED FOR REPAIR SEEDING			
0.25	TON	FERTILIZER FOR REPAIR SEEDING			
50	LB	SEED FOR SUPPLEMENTAL SEEDING			
0.5	TON	FERTILIZER TOPDRESSING			
275	LF	IMPERVIOUS DIKE			
10	MHR	SPECIALIZED HAND MOWING			
12	EA	RESPONSE FOR EROSION CONTROL			

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (15+46.50 -L-)			
Lump Sum	LS	ASBESTOS ASSESSMENT			
1	EA	PDA TESTING			
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (15+46.50 -L-)			
39.1	CY	CLASS A CONCRETE (BRIDGE)			
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (15+46.50 -L-)			
6,366	LB	REINFORCING STEEL (BRIDGE)			
14	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)			
8	EA	PILE DRIVING EQUIPMENT SETUP FOR *** GALVANIZED STEEL PILES (HP 14 X 73)			
630	LF	HP12X53 STEEL PILES			
400	LF	HP14X73 GALVANIZED STEEL PILES			
12	EA	PILE REDRIVES			
210.5	LF	VERTICAL CONCRETE BARRIER RAIL			
155	TON	RIP RAP CLASS II (2'-0" THICK)			
175	SY	GEOTEXTILE FOR DRAINAGE			
Lump Sum	LS	ELASTOMERIC BEARINGS			
1,155	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS			
206.25	LF	GENERIC STRUCTURE ITEM FIBER OPTIC CONDUIT SYSTEM			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201117 007

CONTRACT ID : C204213 15BPR.17

DIV OFFICE WILSON

LENGTH = 0.144 MI

COUNTY : HALIFAX

BRIDGE PRESERVATION.

DBE GOAL 1.0% COMPLETION DATE : OCT 01 2021

US-158 OVER ROANOKE RIVER.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	48	EA	GENERIC STRUCTURE ITEM
134	SY	INCIDENTAL MILLING			CLEANING & PAINTING EXISTING
16	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C			BEARING PLATES
1.1	TON	ASPHALT BINDER FOR PLANT MIX			
72	SF	WORK ZONE SIGNS (STATIONARY)			
252	SF	WORK ZONE SIGNS (PORTABLE)			
1	EA	PORTABLE CHANGEABLE MESSAGE SIGN			
2	EA	TEMPORARY PORTABLE TRAFFIC SIGNAL SYSTEM			
40	EA	DRUMS			
20	EA	CONES			
10	DAY	FLAGGER			
8	HR	LAW ENFORCEMENT			
3,200	LF	PAINT PAVEMENT MARKING LINES (4")			
24	LF	PAINT PAVEMENT MARKING LINES (24")			
24	LF	REMOVAL OF PAVEMENT MARKING LINES (24")			
3,200	LF	GENERIC PAVEMENT MARKING ITEM POLYUREA PAVEMENT MARKING LINES, 4", 20 MILS (STD GLASS BEADS)			
10	EA	PERMANENT RAISED PAVEMENT MARKERS			

STRUCTURE ITEMS

32,657	SF	GROOVING BRIDGE FLOORS			
2,438	LB	EPOXY COATED REINFORCING STEEL (BRIDGE)			
Lump Sum	LS	POLLUTION CONTROL			
9.4	SY	CLASS II, SURFACE PREPARATION			
136	CY	LATEX MODIFIED CONC OVERLAY			
3,852.6	SY	PLACING & FINISHING OF LATEX MODIFIED CONC OVERLAY			
30.9	CF	SHOTCRETE REPAIRS			
525	LF	EPOXY RESIN INJECTION			
Lump Sum	LS	GENERIC STRUCTURE ITEM CLEANING & PAINTING EXISTING WEATHERING STEEL FOR BRIDGE #63			
Lump Sum	LS	GENERIC STRUCTURE ITEM PAINTING CONTAINMENT FOR BRIDGE #63			
Lump Sum	LS	GENERIC STRUCTURE ITEM VOLUMETRIC MIXER			
88	LF	GENERIC STRUCTURE ITEM POURABLE SILICONE JOINT SEALANT			
88	LF	GENERIC STRUCTURE ITEM STRIP SEALS FOR PRESERVATION			
22	CF	GENERIC STRUCTURE ITEM ELASTOMERIC CONCRETE FOR PRESERVATION			
88	SF	GENERIC STRUCTURE ITEM BRIDGE JOINT DEMOLITION			
660	SF	GENERIC STRUCTURE ITEM CONCRETE WORK FOR JOINT REPLACEMENT			
893.5	SF	GENERIC STRUCTURE ITEM EPOXY COATING			
3,852.6	SY	GENERIC STRUCTURE ITEM HYDRO-DEMOLITION OF BRIDGE DECK			
3,852.6	SY	GENERIC STRUCTURE ITEM SCARIFYING BRIDGE DECK			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201117 008

CONTRACT ID : C204566 2021CPT.04.06.10511 DIV OFFICE WILSON

LENGTH = 65.630 MI

COUNTY : JOHNSTON, WAYNE

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 8.0% COMPLETION DATE : NOV 01 2022

1 SECTION OF US-301, 1 SECTION OF NC-210 & NC-55, AND 41 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
200	CY	BORROW EXCAVATION
425	TON	INCIDENTAL STONE BASE
14.4	SMI	SHOULDER RECONSTRUCTION
230,000	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
12,113	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")
3,000	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")
11,450	SY	INCIDENTAL MILLING
2,660	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
2,647	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
34,794	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
40,106	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
4,986	TON	ASPHALT BINDER FOR PLANT MIX
1,295	TON	PATCHING EXISTING PAVEMENT
1	EA	ADJUSTMENT OF DROP INLETS
2	EA	ADJUSTMENT OF MANHOLES
11	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
7,571	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
8	EA	PORTABLE CHANGEABLE MESSAGE SIGN
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
515,728	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
68,200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
1,680	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
13	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
68	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
2,880	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
2,880	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
548,714	LF	GENERIC PAVEMENT MARKING ITEM HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES, (4", 50 MILS)
80	LF	GENERIC PAVEMENT MARKING ITEM HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES, (8", 50 MILS)
80	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (16", 90MILS)
340	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90MILS)
265	EA	GENERIC PAVEMENT MARKING ITEM NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKERS
1,010	EA	PERMANENT RAISED PAVEMENT MARKERS
900	LF	TEMPORARY SILT FENCE
300	LF	WATTLE
9	ACR	SEEDING & MULCHING
1,800	LF	INDUCTIVE LOOP SAWCUT

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L201117 009

CONTRACT ID : C204528 48820.3.1

DIV OFFICE WILSON

LENGTH = 0.444 MI

COUNTY : EDGECOMBE

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 8.0% COMPLETION DATE : JAN 28 2023

BRIDGES # 3, 4, & 5 OVER SWIFT CREEK ON SR-1404 (SEVEN BRIDGES ROAD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	TYPE II MODIFIED APPROACH FILL, STATION ***** (16+80 -L-)
Lump Sum	LS	TYPE II MODIFIED APPROACH FILL, STATION ***** (31+08.50 -L-)
Lump Sum	LS	TYPE II MODIFIED APPROACH FILL, STATION ***** (35+90.50 -L-)
300	CY	UNDERCUT EXCAVATION
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING
300	CY	SELECT GRANULAR MATERIAL
300	SY	GEOTEXTILE FOR SOIL STABILIZATION
440	SY	ROCK PLATING
100	TON	INCIDENTAL STONE BASE
340	SY	INCIDENTAL MILLING
530	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
1,400	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
120	TON	ASPHALT BINDER FOR PLANT MIX
44.8	CY	SUBDRAIN EXCAVATION
200	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
33.6	CY	SUBDRAIN COARSE AGGREGATE
200	LF	6" PERFORATED SUBDRAIN PIPE
1	EA	SUBDRAIN PIPE OUTLET
6	LF	6" OUTLET PIPE
250	LF	SHOULDER BERM GUTTER
10	EA	MODIFIED CONCRETE FLUME
675	LF	STEEL BEAM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
12	EA	GUARDRAIL ANCHOR UNITS, TYPE III
12	EA	GUARDRAIL END UNITS, TYPE TL-3
13	TON	RIP RAP, CLASS B
412	SY	GEOTEXTILE FOR DRAINAGE
770	SF	WORK ZONE SIGNS (STATIONARY)
130	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
80	LF	BARRICADES (TYPE III)
36,800	LF	PAINT PAVEMENT MARKING LINES (4")
6,450	LF	TEMPORARY SILT FENCE
115	TON	STONE FOR EROSION CONTROL, CLASS A
10	TON	STONE FOR EROSION CONTROL, CLASS B
160	TON	SEDIMENT CONTROL STONE
4	ACR	TEMPORARY MULCHING
300	LB	SEED FOR TEMPORARY SEEDING
1.5	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
4,400	LF	SAFETY FENCE
25	CY	SILT EXCAVATION
1,650	SY	MATTING FOR EROSION CONTROL
100	SY	COIR FIBER MAT
775	LF	1/4" HARDWARE CLOTH
300	SY	FLOATING TURBIDITY CURTAIN
4	EA	SPECIAL STILLING BASINS
150	LF	COIR FIBER WATTLE
4	ACR	SEEDING & MULCHING
2	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
100	LB	SEED FOR SUPPLEMENTAL SEEDING
2.5	TON	FERTILIZER TOPDRESSING

980	LF	IMPERVIOUS DIKE
10	MHR	SPECIALIZED HAND MOWING
25	EA	RESPONSE FOR EROSION CONTROL
3	EA	CONCRETE WASHOUT STRUCTURE
0.1	ACR	REFORESTATION

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (16+80.00 -L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (31+08.50 -L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (35+90.50 -L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
3	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (16+80.00 -L-)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (31+08.50 -L-)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (35+90.50 -L-)
138.7	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (16+80.00 -L-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (31+08.50 -L-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (35+90.50 -L-)
23,370	LB	REINFORCING STEEL (BRIDGE)
42	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
40	EA	PILE DRIVING EQUIPMENT SETUP FOR *** GALVANIZED STEEL PILES (HP 14 X 73)
2,170	LF	HP12X53 STEEL PILES
2,400	LF	HP14X73 GALVANIZED STEEL PILES
44	EA	PILE REDRIVES
861.5	LF	VERTICAL CONCRETE BARRIER RAIL
1,030	TON	RIP RAP CLASS II (2'-0" THICK)
1,123	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
4,730	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS
849.25	LF	GENERIC STRUCTURE ITEM FIBER OPTIC CONDUIT SYSTEM

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201117 010

CONTRACT ID : C204562 2021CPT.05.07.20731.1 DIV OFFICE DURHAM

LENGTH = 22.393 MI

COUNTY : PERSON

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 9.0% COMPLETION DATE : JUL 01 2022

11 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,548	CY	BORROW EXCAVATION
44.79	SMI	GENERIC GRADING ITEM SHOULDER GRADING
1,122	TON	INCIDENTAL STONE BASE
1,233	TON	AGGREGATE SHOULDER BORROW
42,990	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")
10,300	SY	INCIDENTAL MILLING
25,317	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,695	TON	ASPHALT BINDER FOR PLANT MIX
2,651	TON	PATCHING EXISTING PAVEMENT
2,164	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
444,602	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
46	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
4	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
500	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
500	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
281	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
2,286	LF	TEMPORARY SILT FENCE
5,760	LF	WATTLE
22.89	ACR	SEEDING & MULCHING
8	EA	RESPONSE FOR EROSION CONTROL

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201117 011

CONTRACT ID : C204563 2021CPT.05.11.20921.1 DIV OFFICE DURHAM

LENGTH = 22.147 MI

COUNTY : WAKE

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 7.0% COMPLETION DATE : JUL 30 2022

64 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
713	CY	BORROW EXCAVATION
16.24	SMI	GENERIC GRADING ITEM SHOULDER GRADING
815	TON	INCIDENTAL STONE BASE
177	TON	AGGREGATE SHOULDER BORROW
90,897	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
2,710	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1")
96	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")
4,665	SY	INCIDENTAL MILLING
22,626	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,516	TON	ASPHALT BINDER FOR PLANT MIX
2,056	TON	PATCHING EXISTING PAVEMENT
30	LF	GENERIC PAVING ITEM REMOVE & REPLACE 2'-6" CURB & GUTTER
38	EA	ADJUSTMENT OF MANHOLES
40	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
2,520	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
240,718	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
80	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
475	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
8	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
6	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
1,540	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
1,540	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
76	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
1,039	LF	TEMPORARY SILT FENCE
2,690	LF	WATTLE
10.4	ACR	SEEDING & MULCHING
2	EA	RESPONSE FOR EROSION CONTROL
396	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201117 012

CONTRACT ID : C204564 2021CPT.05.09.20921.1 DIV OFFICE DURHAM

LENGTH = 16.726 MI

COUNTY : WAKE

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 8.0% COMPLETION DATE : JUL 01 2022

43 SECTIONS OF SECONDARY ROADS.

		ROADWAY ITEMS			
				4	EA RESPONSE FOR EROSION CONTROL
				5,390	LF INDUCTIVE LOOP SAWCUT
Lump Sum	LS	MOBILIZATION			
149	CY	BORROW EXCAVATION			
5.32	SMI	GENERIC GRADING ITEM SHOULDER GRADING			
137	TON	INCIDENTAL STONE BASE			
201	TON	AGGREGATE SHOULDER BORROW			
206,693	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")			
8,917	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")			
1,302	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")			
1,560	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/4")			
21,140	SY	INCIDENTAL MILLING			
15,811	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
15,990	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C			
2,018	TON	ASPHALT BINDER FOR PLANT MIX			
1,870	TON	PATCHING EXISTING PAVEMENT			
612	LF	2'-6" CONCRETE CURB & GUTTER			
274	SY	4" CONCRETE SIDEWALK			
92	EA	RETROFIT EXISTING CURB RAMPS			
7	EA	CONCRETE CURB RAMPS			
52	EA	REMOVE AND REPLACE CURB RAMPS			
5	SY	GENERIC PAVING ITEM REMOVE AND REPLACE 5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)			
150	LF	GENERIC PAVING ITEM REMOVE AND REPLACE 2'-7" VALLEY GUTTER			
41	EA	GENERIC PAVING ITEM REMOVE CURB RAMPS			
1	EA	ADJUSTMENT OF MANHOLES			
13	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES			
1,442	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING			
168	LF	PEDESTRIAN CHANNELIZING DE- VICES			
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL			
320	HR	LAW ENFORCEMENT			
4	EA	GENERIC TRAFFIC CONTROL ITEM AUDIBLE WARNING DEVICES			
20	EA	GENERIC TRAFFIC CONTROL ITEM PEDESTRIAN TRANSPORT SERVICE (PER TRIP)			
192,155	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
5,812	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
1,920	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)			
60	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)			
271	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
1,090	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)			
1,090	LF	REMOVAL OF PAVEMENT MARKING LINES (4")			
45	LF	REMOVAL OF PAVEMENT MARKING LINES (24")			
3,150	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)			
215	LF	TEMPORARY SILT FENCE			
560	LF	WATTLE			
2.15	ACR	SEEDING & MULCHING			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201117 013

CONTRACT ID : C204284 2021CPT.07.08.10171 DIV OFFICE GREENSBORO

LENGTH = 6.028 MI

COUNTY : CASWELL

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 7.0% COMPLETION DATE : JUL 20 2022

14 SECTIONS OF US-29 AND RAMPS.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
10	CY	MOBILIZATION BORROW EXCAVATION
276	TON	INCIDENTAL STONE BASE
0.09	SMI	SHOULDER RECONSTRUCTION
157,023	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
176,996	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/8")
1,650	SY	INCIDENTAL MILLING
107	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
11,499	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
16,530	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,764	TON	ASPHALT BINDER FOR PLANT MIX
454	TON	POLYMER MODIFIED ASPHALT BIN- DER FOR PLANT MIX
7,412	TON	OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-1 MODIFIED
50	TON	PATCHING EXISTING PAVEMENT
118,945	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
384	SF	WORK ZONE SIGNS (STATIONARY)
3	EA	WORK ZONE DIGITAL SPEED LIMIT SIGNS
1,200	HR	LAW ENFORCEMENT
49	EA	GENERIC TRAFFIC CONTROL ITEM LANE CLOSURE
20	EA	GENERIC TRAFFIC CONTROL ITEM RAMP/LOOP CLOSURE
171,310	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
8,779	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
26	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
143,805	LF	PAINT PAVEMENT MARKING LINES (6")
7,847	LF	PAINT PAVEMENT MARKING LINES (12")
54	EA	PAINT PAVEMENT MARKING CHARAC- TER
12	EA	PAINT PAVEMENT MARKING SYMBOL
70	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
54	EA	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
1,330	EA	SNOWPLOWABLE PAVEMENT MARKERS
450	LF	TEMPORARY SILT FENCE
50	LF	WATTLE
0.5	ACR	SEEDING & MULCHING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201117 015

CONTRACT ID : C204565 2021CPT.10.07.10901 DIV OFFICE ALBEMARLE

LENGTH = 25.140 MI

COUNTY : UNION

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 7.0% COMPLETION DATE : AUG 15 2022

1 SECTION OF US-74, 1 SECTION OF NC-84, AND 13 SECTIONS OF SECONDARY ROADS.

		ROADWAY ITEMS			
			4,047	LF	TEMPORARY SILT FENCE
			454	TON	STONE FOR EROSION CONTROL, CLASS B
			227	TON	SEDIMENT CONTROL STONE
			4,047	LF	WATTLE
			10	LB	POLYACRYLAMIDE (PAM)
Lump Sum	LS	MOBILIZATION			
3,585	CY	BORROW EXCAVATION			
108,994	SY	GENERIC GRADING ITEM			
		SOIL CEMENT BASE (FULL DEPTH RECLAMATION)			
3,470	TON	PORTLAND CEMENT FOR SOIL CE- MENT BASE			
1,360	TON	INCIDENTAL STONE BASE			
35.1	SMI	SHOULDER RECONSTRUCTION			
14,472	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")			
9,050	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")			
3,997	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")			
620	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 2")			
4,453	SY	INCIDENTAL MILLING			
5,395	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C			
6,285	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
18,261	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C			
5,280	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)			
2,120	TON	ASPHALT BINDER FOR PLANT MIX			
3,420	TON	PATCHING EXISTING PAVEMENT			
53,372	SY	ASPHALT SURFACE TREATMENT, MAT COAT, **** STONE (67)			
98,764	SY	ASPHALT SURFACE TREATMENT, DOUBLE SEAL			
68,075	GAL	EMULSION FOR ASPHALT SURFACE TREATMENT			
8	WK	VACUUM TRUCK			
7	EA	RETROFIT EXISTING CURB RAMPS			
525	SY	6" CONCRETE DRIVEWAY			
6	EA	REMOVE AND REPLACE CURB RAMPS			
1	EA	ADJUSTMENT OF MANHOLES			
10	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES			
1,462	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING			
24	LF	PEDESTRIAN CHANNELIZING DE- VICES			
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL			
30	HR	LAW ENFORCEMENT			
199,716	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
566	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
1,829	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)			
56	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)			
74	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
398,172	LF	PAINT PAVEMENT MARKING LINES (4")			
130	LF	PAINT PAVEMENT MARKING LINES (24")			
44	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (16", 90 MILS)			
1,298	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)			
216	EA	GENERIC PAVEMENT MARKING ITEM NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKER			
Lump Sum	LS	PORTABLE LIGHTING			

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L201117 016

CONTRACT ID : C204541 48836.3.1

DIV OFFICE NORTH WILKESBORO

LENGTH = 0.107 MI

COUNTY : YADKIN

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 5.0% COMPLETION DATE : MAR 14 2022

BRIDGE #189 OVER UPPER TRIBUTARY OF SOUTH DEEP CREEK ON SR-1325.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	TYPE II MODIFIED APPROACH FILL, STATION ***** (16+09.00 -L-)
450	CY	UNDERCUT EXCAVATION
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING
400	CY	SELECT GRANULAR MATERIAL
700	SY	GEOTEXTILE FOR SOIL STABILIZA- TION
10	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES
20	SY	FOUNDATION CONDITIONING GEO- TEXTILE
44	LF	15" CS PIPE CULVERTS, 0.064" THICK
4	EA	*** CS PIPE ELBOWS, ***** THICK (15", 0.064")
100	CY	SHALLOW UNDERCUT
200	TON	CLASS IV SUBGRADE STABILIZA- TION
70	TON	INCIDENTAL STONE BASE
330	SY	INCIDENTAL MILLING
190	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
260	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
30	TON	ASPHALT BINDER FOR PLANT MIX
45	CY	SUBDRAIN EXCAVATION
200	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
34	CY	SUBDRAIN COARSE AGGREGATE
200	LF	6" PERFORATED SUBDRAIN PIPE
1	EA	SUBDRAIN PIPE OUTLET
6	LF	6" OUTLET PIPE
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
30	LF	SHOULDER BERM GUTTER
50	LF	STEEL BEAM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL END UNITS, TYPE TL-3
250	LF	BARBED WIRE FENCE RESET
500	LF	GENERIC FENCING ITEM TEMPORARY 5 STRAND BARBED WIRE FENCE WITH POSTS
1	EA	GENERIC FENCING ITEM RESET EXISTING GATE
5	TON	RIP RAP, CLASS I
85	TON	RIP RAP, CLASS B
800	SY	GEOTEXTILE FOR DRAINAGE
403	SF	WORK ZONE SIGNS (STATIONARY)
94	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
64	LF	BARRICADES (TYPE III)
4,520	LF	PAINT PAVEMENT MARKING LINES (4")
705	LF	TEMPORARY SILT FENCE
65	TON	STONE FOR EROSION CONTROL, CLASS A
155	TON	STONE FOR EROSION CONTROL, CLASS B
100	TON	SEDIMENT CONTROL STONE
0.5	ACR	TEMPORARY MULCHING
100	LB	SEED FOR TEMPORARY SEEDING
0.5	TON	FERTILIZER FOR TEMPORARY SEED- ING
200	LF	TEMPORARY SLOPE DRAINS
320	LF	SAFETY FENCE

120	CY	SILT EXCAVATION
6,360	SY	MATting FOR EROSION CONTROL
100	SY	COIR FIBER MAT
150	SY	PERMANENT SOIL REINFORCEMENT MAT
135	LF	1/4" HARDWARE CLOTH
210	SY	FLOATING TURBIDITY CURTAIN
2	EA	SPECIAL STILLING BASINS
30	LB	POLYACRYLAMIDE (PAM)
0.5	ACR	SEEDING & MULCHING
0.26	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
0.5	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
13	EA	RESPONSE FOR EROSION CONTROL
2	EA	CONCRETE WASHOUT STRUCTURE

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (16+09.00 -L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
50	LF	PILE EXCAVATION IN SOIL
50	LF	PILE EXCAVATION NOT IN SOIL
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (16+09.00 -L-)
40.4	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (16+09.00 -L-)
4,898	LB	REINFORCING STEEL (BRIDGE)
10	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
150	LF	HP12X53 STEEL PILES
120	LF	VERTICAL CONCRETE BARRIER RAIL
275	TON	RIP RAP CLASS II (2'-0" THICK)
305	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
600	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS
116	LF	GENERIC STRUCTURE ITEM FIBER OPTIC CONDUIT SYSTEM

