



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION

ROY COOPER
 GOVERNOR

IMPORTANT INFORMATION

JAMES H. TROGDON, III
 SECRETARY

TO WHOM IT MAY CONCERN:

InfoTech (developers of Expedite and Bid Express) are replacing Expedite with Project Bids. NCDOT is currently testing the new software. We do not anticipate any issues and expect a seamless transition for contractors.

The new software requires the need for a new Digital ID. Bid Express will reimburse you for the fee, if you have an existing NCDOT or NCDOT – Divisions Digital ID.

What this means for you:

- Project Bids site and software available for Central – Dec 18, 2018
 - Download new Project Bids software
 - Create new Digital ID and request to be able to bid with NCDOT. You will only be using Project Bids and the new Digital ID to bid Central projects (Contract numbers that begin with C).
 - User guides and instructional videos are available in the Bid Express Training Center. Links for this information have also been provided in an email from Bid Express.
- NCDOT Central Highway Letting – Jan 15, 2019
 - Bid with Expedite and old Digital ID
- NCDOT Central Highway Letting – Feb 19, 2019
 - Bid with Project Bids and new Digital ID
- **Project Bids site and software available for Division April 19, 2019**
 - **Download new Project Bids software, if you have not already done so.**
 - **Create new Digital ID and request to be able to bid with NCDOT – Divisions.**
 - **If you already have a Digital ID, request to bid with NCDOT – Divisions.**
- **Last Division Letting Using Expedite – June 2, 2019**
- **First Division Letting Using Project Bids – June 3, 2019**



Please let us know if you have any questions and remember that we are always available to help by phone or email. Specific questions can be directed to Jaci Kincaid at jakincaid@ncdot.gov or 919-707-6920.

Ronald E. Davenport, Jr., PE
 State Contract Engineer
 RED/jak



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

February 20, 2018

NOTICE TO: All Prequalified Contractors

FROM: Ronald E Davenport, PE
State Contract Officer

DocuSigned by:
Ronald E. Davenport, Jr.
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SUBJECT: Combined Contract Goal for MBE/WBE Participation on State-Funded Projects

Effective April 1, 2018, all state funded contracts will be advertised with one combined goal that is comprised of both the MBE and WBE participation anticipated for the project. The **Combined MBE/WBE Goal** may be met with all MBE or WBE participation, or any combination of MBE and WBE participation.

When entering this information in Expedite Bid, users will not see the words "Combined MBE/WBE" in which to enter their participation value, but will enter the value under "DBE".

For assistance in participation entry in Expedite, please contact Ms. Jaci Kincaid at 919-707-6920 or jakincaid@ncdot.gov.

Mailing Address:
NC DEPARTMENT OF TRANSPORTATION
CONSTRUCTION UNIT
1543 MAIL SERVICE CENTER
RALEIGH, NC 27699-1543

Telephone: (919) 707-2400
Fax: (919) 733-8441
Customer Service: 1-877-368-4968

Website: www.ncdot.gov

Location:
TRANSPORTATION BUILDING
1 SOUTH WILMINGTON STREET
RALEIGH, NC 27601




STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

November 15, 2017

NOTICE TO: All Prequalified Contractors

FROM: Carl Barclay, PE 
State Utilities Manager

SUBJECT: Design and Certification of Trenchless Installations (all methods)

Through the AGC/NCDOT Roadway Subcommittee, it has been determined there is little consistency with the enforcement of this requirement. This has resulted in some Contractors not accounting for this expense in their bid. In an effort to improve consistency and fairness among bidders, the Department will enforce this longstanding requirement of the North Carolina Board of Examiners for Engineers and Land Surveyors and NC GS Chapter 89C.

Effective with the January 2018 letting, there will be a renewed effort of enforcement of Articles 1550-1 and 1550-3(B) of the *Standard Specifications for Roads and Structures*, Section 1550-1 requires:

An engineer licensed by the State of North Carolina shall design the method and certify the work will not damage the roadway above or endanger the roadway user.

Article 1550-3(B) requires:

Before construction, provide detailed plans for the method of installation certified by an engineer licensed by the State of North Carolina. Provide certified calculations demonstrating the method of installation as safe and of minimal risk. Provide certified calculations of the structural adequacy of all materials. The design shall meet AASHTO LRFD Bridge Design Specifications. An engineer licensed by the State of North Carolina shall certify changes or modifications to the designed method as needed for actual field conditions.

If you have any questions, please do not hesitate to contact me at cbarclay@ncdot.gov or (919) 707-6982.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
UTILITIES UNIT
1555 MAIL SERVICE CENTER
RALEIGH NC 27699-1555

TELEPHONE: 919-707-6690
FAX: 919-250-4151
CUSTOMER SERVICE: 1-877-368-4968

WEBSITE: WWW.NCDOT.GOV

LOCATION:
CENTURY CENTER COMPLEX
ENTRANCE B-2
1020 BIRCH RIDGE DRIVE
RALEIGH NC 27610

**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 DECEMBER 15, 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 NOVEMBER 17, 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 L201215

RPN	Contract Id	WBS	County	Length	JobType
002	C204530	48827.3.1	NORTHAMPTON	0.176 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
003	C204579	2021CPT.03.06.10711 ETC.	PENDER	27.150 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
004	C204582	2021CPT.03.07.10821 ETC.	SAMPSON	29.250 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
005	C204591	2021CPT.03.11.20821 ETC.	SAMPSON	21.510 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
006	C204592	2021CPT.03.12.10711 ETC.	PENDER	30.130 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
007	C204575	2021CPT.04.09.10641 ETC.	NASH	37.930 MI	MILLING, RESURFACING & SHOULDER GRADING.
008	C204539	48821.3.1	EDGEcombe	0.094 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
009	C204576	2021CPT.05.20.20921.1	WAKE	20.900 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
010	C204546	2019CPT.08.07.10621 ETC.	MONTGOMERY	9.702 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
011	C204589	2019CPT.08.07.10771 ETC.	RICHMOND	20.740 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
012	C204581	2019CPT.08.15.10631 ETC.	MOORE	13.780 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
013	C204578	2021CPT.08.02.10191	CHATHAM	9.010 MI	MILLING AND RESURFACING.
014	C204588	2021CPT.08.02.20531	LEE	12.040 MI	MILLING AND RESURFACING.
015	C204577	2021CPT.08.03.10471 ETC.	HOKE, MOORE	6.951 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
016	C204583	2021CPT.08.03.10831 ETC.	SCOTLAND, HOKE	11.543 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
017	C204580	2020CPT.10.14.10601 ETC.	MECKLENBURG	14.917 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
018	C204486	48833.3.1	WILKES	0.120 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
019	C204494	48834.3.1	WILKES	0.230 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
020	C204516	48823.3.1 ETC.	IREDELL	0.273 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES.

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L201215 002

CONTRACT ID : C204530 48827.3.1

DIV OFFICE EDENTON

LENGTH = 0.176 MI

COUNTY : NORTHAMPTON

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 7.0% COMPLETION DATE : APR 13 2022

BRIDGE #93 OVER JACKS SWAMP ON SR-1203 (JACKS SWAMP RD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
Lump Sum	LS	TYPE II MODIFIED APPROACH FILL, STATION ***** (13+92.37 -L-)
300	CY	UNDERCUT EXCAVATION
Lump Sum	LS	GRADING
300	CY	SELECT GRANULAR MATERIAL
300	SY	GEOTEXTILE FOR SOIL STABILIZATION
150	SY	ROCK PLATING
10	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
30	SY	FOUNDATION CONDITIONING GEOTEXTILE
40	LF	15" DRAINAGE PIPE
3	EA	*** DRAINAGE PIPE ELBOWS (15")
24	LF	15" RC PIPE CULVERTS, CLASS IV
4,430	TON	AGGREGATE BASE COURSE
32	TON	INCIDENTAL STONE BASE
160	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
230	SY	INCIDENTAL MILLING
450	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
390	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
50	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
4	EA	MASONRY DRAINAGE STRUCTURES
4	EA	FRAME WITH TWO GRATES, STD 840.29
97	LF	SHOULDER BERM GUTTER
2	EA	MODIFIED CONCRETE FLUME
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
4	EA	GUARDRAIL END UNITS, TYPE TL-2
25	LF	TEMPORARY STEEL BEAM GUARDRAIL
4	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (III)
88	TON	RIP RAP, CLASS II
14	TON	RIP RAP, CLASS B
150	SY	GEOTEXTILE FOR DRAINAGE
384	SF	WORK ZONE SIGNS (STATIONARY)
554	SF	WORK ZONE SIGNS (PORTABLE)
40	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
1	EA	TEMPORARY PORTABLE TRAFFIC SIGNAL SYSTEM
32	LF	BARRICADES (TYPE III)
44	DAY	FLAGGER
178	EA	SKINNY DRUM
7,452	LF	PAINT PAVEMENT MARKING LINES (4")
38	LF	PAINT PAVEMENT MARKING LINES (24")
2,150	LF	TEMPORARY SILT FENCE
75	TON	STONE FOR EROSION CONTROL, CLASS A
130	TON	STONE FOR EROSION CONTROL, CLASS B

60	TON	SEDIMENT CONTROL STONE
0.5	ACR	TEMPORARY MULCHING
100	LB	SEED FOR TEMPORARY SEEDING
0.5	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
320	LF	SAFETY FENCE
12	CY	SILT EXCAVATION
1,420	SY	MATTING FOR EROSION CONTROL
100	SY	COIR FIBER MAT
100	LF	1/4" HARDWARE CLOTH
200	SY	FLOATING TURBIDITY CURTAIN
275	LF	COIR FIBER WATTLE
380	LF	COIR FIBER WATTLE BARRIER
20	LB	POLYACRYLAMIDE (PAM)
25	LF	COIR FIBER BAFFLE
1	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
125	LF	IMPERVIOUS DIKE
10	MHR	SPECIALIZED HAND MOWING
7	EA	RESPONSE FOR EROSION CONTROL
2	EA	CONCRETE WASHOUT STRUCTURE
0.75	ACR	REFORESTATION

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP STRUCTURE AT STA ***** (13+98.59-TL-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (13+92.37-L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
1	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (13+92.37-L-)
26.4	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (13+92.37-L-)
3,930	LB	REINFORCING STEEL (BRIDGE)
10	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
600	LF	HP12X53 STEEL PILES
6	EA	PILE REDRIVES
140.3	LF	VERTICAL CONCRETE BARRIER RAIL
221	TON	RIP RAP CLASS II (2'-0" THICK)
246	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
700	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

L201215 003

CONTRACT ID : C204579 2021CPT.03.06.10711 DIV OFFICE CASTLE HAYNE

LENGTH = 27.150 MI

COUNTY : PENDER

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 8.0% COMPLETION DATE : APR 29 2022

1 SECTION OF US-17, 1 SECTION OF NC-210, 3 SECTIONS OF NC-53, AND 3 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
165	CY	BORROW EXCAVATION
396	TON	INCIDENTAL STONE BASE
17.71	SMI	SHOULDER RECONSTRUCTION
3,590	TON	AGGREGATE SHOULDER BORROW
175,718	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
2,423	SY	INCIDENTAL MILLING
1,581	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
21,028	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
100	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)
1,375	TON	ASPHALT BINDER FOR PLANT MIX
100	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)
550	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT I19.0C (MILL)
2,335	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)
1	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
3	EA	GUARDRAIL END UNITS, TYPE CAT-1
2	EA	GUARDRAIL END UNITS, TYPE TL-3
850	LF	GENERIC GUARDRAIL ITEM REMOVE AND REPLACE EXISTING GUARDRAIL
1,680	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
250	HR	LAW ENFORCEMENT
185,120	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
825	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
290	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
231	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
57,982	LF	PAINT PAVEMENT MARKING LINES (4")
92	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
155	EA	PERMANENT RAISED PAVEMENT MARKERS
1,369	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
170	LF	TEMPORARY SILT FENCE
43	TON	STONE FOR EROSION CONTROL, CLASS B
43	TON	SEDIMENT CONTROL STONE
1.7	ACR	TEMPORARY MULCHING
86	LB	SEED FOR TEMPORARY SEEDING
0.45	TON	FERTILIZER FOR TEMPORARY SEED- ING
20	SY	MATTING FOR EROSION CONTROL
86	LF	1/4" HARDWARE CLOTH
40	LF	WATTLE
1.2	ACR	SEEDING & MULCHING
86	LB	SEED FOR REPAIR SEEDING
0.45	TON	FERTILIZER FOR REPAIR SEEDING
4	EA	RESPONSE FOR EROSION CONTROL

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201215 005

CONTRACT ID : C204591 2021CPT.03.11.20821 DIV OFFICE CASTLE HAYNE
 COUNTY : SAMPSON

LENGTH = 21.510 MI

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 8.0% COMPLETION DATE : JUN 17 2022

18 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
956	CY	BORROW EXCAVATION
440	TON	INCIDENTAL STONE BASE
32.88	SMI	SHOULDER RECONSTRUCTION
540	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1")
6,776	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
270	SY	INCIDENTAL MILLING
138	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
16,322	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
3,385	TON	ASPHALT CONC SURFACE COURSE, TYPE S4.75A
1,339	TON	ASPHALT BINDER FOR PLANT MIX
194,867	SY	ASPHALT SURFACE TREATMENT, MAT COAT, **** STONE (#67 GRANITE)
77,955	GAL	EMULSION FOR ASPHALT SURFACE TREATMENT
710	TON	GENERIC PAVING ITEM ASPHALT CONC SURFACE COURSE, TYPE S4.75A (LEVELING COURSE)
20	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)
1,243	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)
23	EA	ADJUSTMENT OF MANHOLES
18	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1,488	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
671,740	LF	PAINT PAVEMENT MARKING LINES (4")
84	LF	PAINT PAVEMENT MARKING LINES (24")
12	EA	PAINT PAVEMENT MARKING CHARAC- TER
784	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
1,357	EA	PERMANENT RAISED PAVEMENT MARKERS
1,347	LF	TEMPORARY SILT FENCE
330	TON	STONE FOR EROSION CONTROL, CLASS B
330	TON	SEDIMENT CONTROL STONE
13.2	ACR	TEMPORARY MULCHING
660	LB	SEED FOR TEMPORARY SEEDING
3.3	TON	FERTILIZER FOR TEMPORARY SEED- ING
100	SY	MATTING FOR EROSION CONTROL
464	LF	1/4" HARDWARE CLOTH
210	LF	WATTLE
15.92	ACR	SEEDING & MULCHING
464	LB	SEED FOR REPAIR SEEDING
199.3	TON	FERTILIZER FOR REPAIR SEEDING
10	EA	RESPONSE FOR EROSION CONTROL

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201215 006

CONTRACT ID : C204592 2021CPT.03.12.10711 DIV OFFICE CASTLE HAYNE

LENGTH = 30.130 MI

COUNTY : PENDER

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 8.0% COMPLETION DATE : APR 29 2022

1 SECTION OF NC-210, 1 SECTION OF NC-53, AND 7 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
2,670	CY	BORROW EXCAVATION
740	TON	INCIDENTAL STONE BASE
56.34	SMI	SHOULDER RECONSTRUCTION
1,056	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1")
51,952	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
2,620	SY	INCIDENTAL MILLING
23,742	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
100	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
4,140	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,845	TON	ASPHALT BINDER FOR PLANT MIX
58,925	SY	ASPHALT SURFACE TREATMENT, MAT COAT, **** STONE (#67 GRANITE)
23,570	GAL	EMULSION FOR ASPHALT SURFACE TREATMENT
450	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)
2,450	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT H19.0C (MILL)
450	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)
8	EA	GUARDRAIL END UNITS, TYPE TL-3
425	LF	GENERIC GUARDRAIL ITEM REMOVE AND REPLACE EXISTING GUARDRAIL
6	EA	GENERIC GUARDRAIL ITEM GUARDRAIL PRE-FAB POSTS
3,216	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
45,495	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
879,681	LF	PAINT PAVEMENT MARKING LINES (4")
1,660	EA	PERMANENT RAISED PAVEMENT MARKERS
199	EA	SNOWPLOWABLE PAVEMENT MARKERS
2,816	LF	TEMPORARY SILT FENCE
706	TON	STONE FOR EROSION CONTROL, CLASS B
706	TON	SEDIMENT CONTROL STONE
28.16	ACR	TEMPORARY MULCHING
1,409	LB	SEED FOR TEMPORARY SEEDING
5.71	TON	FERTILIZER FOR TEMPORARY SEED- ING
210	SY	MATTING FOR EROSION CONTROL
1,411	LF	1/4" HARDWARE CLOTH
450	LF	WATTLE
20.38	ACR	SEEDING & MULCHING
1,409	LB	SEED FOR REPAIR SEEDING
8.51	TON	FERTILIZER FOR REPAIR SEEDING
19	EA	RESPONSE FOR EROSION CONTROL

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201215 007

CONTRACT ID : C204575 2021CPT.04.09.10641 DIV OFFICE WILSON

LENGTH = 37.930 MI

COUNTY : NASH

MILLING, RESURFACING & SHOULDER GRADING.

DBE GOAL 9.0% COMPLETION DATE : NOV 15 2021

1 SECTION OF US-301, 3 SECTIONS OF US-264 ALT, 1 SECTION OF NC-33, & 10 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
82,896	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")
105,618	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 2")
2,916	SY	INCIDENTAL MILLING
2,030	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
28,344	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
17,031	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
3,012	TON	ASPHALT BINDER FOR PLANT MIX
4	EA	REMOVE AND REPLACE CURB RAMPS
768	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
24	LF	PEDESTRIAN CHANNELIZING DE- VICES
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
176,558	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
137,155	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
105	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
5,750	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
6	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
138	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
1,860	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
333,895	LF	GENERIC PAVEMENT MARKING ITEM HOT SPRAY THERMOPLASTIC PAVE- MENT MARKING LINES(4", 55MILS)
1,000	LF	GENERIC PAVEMENT MARKING ITEM HOT SPRAY THERMOPLASTIC PAVE- MENT MARKING LINES(6", 55MILS)
524	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
1,539	LF	INDUCTIVE LOOP SAWCUT
265	LF	LEAD-IN CABLE (***** (14-2)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L201215 008

CONTRACT ID : C204539 48821.3.1

DIV OFFICE WILSON

LENGTH = 0.094 MI

COUNTY : EDGEcombe

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 8.0% COMPLETION DATE : MAR 30 2022

BRIDGE # 35 OVER OTTER CREEK ON SR-1616 (SHARP POINT ROAD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	TYPE II MODIFIED APPROACH FILL, STATION ***** (16+42.60 -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
90	SY	ROCK PLATING
26	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES
120	SY	FOUNDATION CONDITIONING GEO- TEXTILE
160	SY	INCIDENTAL MILLING
160	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
250	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
25	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
55	LF	SHOULDER BERM GUTTER
3	EA	MODIFIED CONCRETE FLUME
112.5	LF	STEEL BEAM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL END UNITS, TYPE TL-3
5	TON	RIP RAP, CLASS B
245	SY	GEOTEXTILE FOR DRAINAGE
480	SF	WORK ZONE SIGNS (STATIONARY)
130	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
80	LF	BARRICADES (TYPE III)
4,000	LF	PAINT PAVEMENT MARKING LINES (4")
117	LF	6" WATER LINE
366	LF	8" WATER LINE
150	LB	DUCTILE IRON WATER PIPE FITTINGS
472	LF	ABANDON 8" UTILITY PIPE
366	LF	DIRECTIONAL DRILLING OF *** (8")
1,350	LF	TEMPORARY SILT FENCE
75	TON	STONE FOR EROSION CONTROL, CLASS A
5	TON	STONE FOR EROSION CONTROL, CLASS B
10	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
100	LF	SAFETY FENCE
25	CY	SILT EXCAVATION
1,700	SY	MATting FOR EROSION CONTROL
100	SY	COIR FIBER MAT
250	LF	1/4" HARDWARE CLOTH
175	SY	FLOATING TURBIDITY CURTAIN
1	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
225	LF	IMPERVIOUS DIKE
10	MHR	SPECIALIZED HAND MOWING
25	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 ***** (16+42.60 -L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
2	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (16+42.60 -L-)
72.8	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (16+42.60 -L-)
10,618	LB	REINFORCING STEEL (BRIDGE)
16	EA	PILE DRIVING EQUIPMENT SETUP FOR *** PRESTRESSED CONCRETE PILES (20")
14	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
960	LF	20" PRESTRESSED CONCRETE PILES
700	LF	HP12X53 STEEL PILES
16	EA	PILE REDRIVES
290.75	LF	VERTICAL CONCRETE BARRIER RAIL
560	TON	RIP RAP CLASS II (2'-0" THICK)
450	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
1,740	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS
286.52	LF	GENERIC STRUCTURE ITEM FIBER OPTIC CONDUIT SYSTEM

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201215 009

CONTRACT ID : C204576 2021CPT.05.20.20921.1 DIV OFFICE DURHAM
 COUNTY : WAKE

LENGTH = 20.900 MI

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 9.0% COMPLETION DATE : JUL 30 2022

46 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

5 EA RESPONSE FOR EROSION CONTROL
 5,836 LF INDUCTIVE LOOP SAWCUT

Lump Sum	LS	MOBILIZATION
1,470	CY	BORROW EXCAVATION
28.93	SMI	GENERIC GRADING ITEM SHOULDER GRADING
739	TON	INCIDENTAL STONE BASE
235,667	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
4,793	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
441	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")
67	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/4")
16,384	SY	INCIDENTAL MILLING
29,671	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
8,846	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,525	TON	ASPHALT BINDER FOR PLANT MIX
1,713	TON	PATCHING EXISTING PAVEMENT
467	LF	2'-6" CONCRETE CURB & GUTTER
189	SY	4" CONCRETE SIDEWALK
24	EA	RETROFIT EXISTING CURB RAMPS
10	EA	CONCRETE CURB RAMPS
83	EA	REMOVE AND REPLACE CURB RAMPS
28	EA	GENERIC PAVING ITEM REMOVE CURB RAMP
7	EA	ADJUSTMENT OF MANHOLES
5	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
2,297	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
96	LF	PEDESTRIAN CHANNELIZING DE- VICES
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
840	HR	LAW ENFORCEMENT
6	EA	GENERIC TRAFFIC CONTROL ITEM AUDIBLE WARNING DEVICES
25	EA	GENERIC TRAFFIC CONTROL ITEM PEDESTRIAN TRANSPORT SERVICE (PER TRIP)
168,460	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
7,658	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
1,235	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
100	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
424	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
1,918	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
88,891	LF	PAINT PAVEMENT MARKING LINES (4")
7,098	LF	PAINT PAVEMENT MARKING LINES (8")
905	LF	PAINT PAVEMENT MARKING LINES (12")
8,176	LF	PAINT PAVEMENT MARKING LINES (24")
72	EA	PAINT PAVEMENT MARKING CHARAC- TER
365	EA	PAINT PAVEMENT MARKING SYMBOL
1,918	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
5,824	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90MILS)
2,140	LF	TEMPORARY SILT FENCE
5,387	LF	WATTLE
77.88	ACR	SEEDING & MULCHING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201215 010

CONTRACT ID : C204546 2019CPT.08.07.10621 DIV OFFICE CARTHAGE

LENGTH = 9.702 MI

COUNTY : MONTGOMERY

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 8.0% COMPLETION DATE : JUN 30 2022

2 SECTIONS OF NC-731, 2 SECTIONS OF NC-73, 1 SECTION OF NC-109, AND 9 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
3.35	SMI	SHOULDER RECONSTRUCTION
502	TON	AGGREGATE SHOULDER BORROW
23,160	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
10,300	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/4")
11,100	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
190	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")
6.285	SY	INCIDENTAL MILLING
12,815	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
859	TON	ASPHALT BINDER FOR PLANT MIX
231	TON	PATCHING EXISTING PAVEMENT
1,900	SY	ASPHALT SURFACE TREATMENT, MAT COAT, **** STONE (78M)
665	GAL	EMULSION FOR ASPHALT SURFACE TREATMENT
1	WK	VACUUM TRUCK
50	LF	2'-6" CONCRETE CURB & GUTTER
2	EA	RETROFIT EXISTING CURB RAMPS
6	EA	ADJUSTMENT OF DROP INLETS
5	EA	ADJUSTMENT OF MANHOLES
20	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1,109	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
16	LF	PEDESTRIAN CHANNELIZING DE- VICES
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
200	HR	LAW ENFORCEMENT
71,862	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
205	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
16	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
36,350	LF	PAINT PAVEMENT MARKING LINES (4")
55	LF	PAINT PAVEMENT MARKING LINES (8")
12	EA	PAINT PAVEMENT MARKING SYMBOL
167	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
403	EA	SNOWPLOWABLE PAVEMENT MARKERS
4,284	LF	INDUCTIVE LOOP SAWCUT
4,284	LF	LEAD-IN CABLE (***** (14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201215 011

CONTRACT ID : C204589 2019CPT.08.07.10771 DIV OFFICE CARTHAGE

LENGTH = 20.740 MI

COUNTY : RICHMOND

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 7.0% COMPLETION DATE : JUN 30 2022

4 SECTIONS OF US-1, 2 SECTIONS OF US-220, 9 SECTIONS OF US-74, 1 SECTION OF NC-109, AND 9 SECTIONS OF SECONDARY RDS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
5.06	SMI	SHOULDER RECONSTRUCTION
764	TON	AGGREGATE SHOULDER BORROW
151,597	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
24,164	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")
4,586	SY	INCIDENTAL MILLING
925	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
17,975	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
15,165	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,160	TON	ASPHALT BINDER FOR PLANT MIX
68	TON	POLYMER MODIFIED ASPHALT BIN- DER FOR PLANT MIX
1,115	TON	OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-1 MODIFIED
1,604	TON	PATCHING EXISTING PAVEMENT
17,224	SY	ASPHALT SURFACE TREATMENT, MAT COAT, **** STONE (#67)
54,715	SY	ASPHALT SURFACE TREATMENT, SINGLE SEAL
26,041	GAL	EMULSION FOR ASPHALT SURFACE TREATMENT
4	WK	VACUUM TRUCK
300	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
1	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
5,094	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
80	HR	LAW ENFORCEMENT
120,005	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
14,890	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
3,814	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
63	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
1,532	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
110,550	LF	PAINT PAVEMENT MARKING LINES (4")
3,820	LF	PAINT PAVEMENT MARKING LINES (8")
565	LF	PAINT PAVEMENT MARKING LINES (16")
386	LF	PAINT PAVEMENT MARKING LINES (24")
12	EA	PAINT PAVEMENT MARKING CHARAC- TER
52	EA	PAINT PAVEMENT MARKING SYMBOL
1,532	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
600	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (16", 90 MILS)
422	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
873	EA	GENERIC PAVEMENT MARKING ITEM NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKERS
28	EA	PERMANENT RAISED PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201215 012

CONTRACT ID : C204581 2019CPT.08.15.10631 DIV OFFICE CARTHAGE

LENGTH = 13.780 MI

COUNTY : MOORE

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 8.0% COMPLETION DATE : JUN 30 2022

1 SECTION OF US-15/501, 1 SECTION OF US-1, AND 8 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
4	SY	REMOVAL OF EXISTING CONCRETE PAVEMENT
207,794	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
46,125	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (1-1/2" TO 2")
4,836	SY	INCIDENTAL MILLING
44	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
12,440	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,270	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
15,650	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
7	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)
1,861	TON	ASPHALT BINDER FOR PLANT MIX
2,790	TON	PATCHING EXISTING PAVEMENT
3,428	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
10	LF	1'-6" CONCRETE CURB & GUTTER
1	EA	RETROFIT EXISTING CURB RAMPS
2	EA	CONCRETE CURB RAMPS
3	EA	ADJUSTMENT OF MANHOLES
4	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1,503	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
40	LF	PEDESTRIAN CHANNELIZING DE- VICES
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
280	HR	LAW ENFORCEMENT
207,005	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
560	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 240 MILS)
8,058	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
63	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
256	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
198,960	LF	PAINT PAVEMENT MARKING LINES (4")
8,058	LF	PAINT PAVEMENT MARKING LINES (8")
100	LF	PAINT PAVEMENT MARKING LINES (16")
1,499	LF	PAINT PAVEMENT MARKING LINES (24")
56	EA	PAINT PAVEMENT MARKING CHARAC- TER
256	EA	PAINT PAVEMENT MARKING SYMBOL
100	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (16", 90 MILS)
1,464	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
1,897	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
4,800	LF	INDUCTIVE LOOP SAWCUT
3,000	LF	LEAD-IN CABLE (***** (14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201215 013

CONTRACT ID : C204578 2021CPT.08.02.10191 DIV OFFICE CARTHAGE

LENGTH = 9.010 MI

COUNTY : CHATHAM

MILLING AND RESURFACING.

DBE GOAL 8.0% COMPLETION DATE : JUN 20 2022

1 SECTION OF US-64.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
397,835	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
500	SY	INCIDENTAL MILLING
36,670	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,200	TON	ASPHALT BINDER FOR PLANT MIX
190,444	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
1,020	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
180	HR	LAW ENFORCEMENT
41,750	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
230,135	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
7,960	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
47	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
271,885	LF	PAINT PAVEMENT MARKING LINES (4")
5,160	LF	PAINT PAVEMENT MARKING LINES (6")
7,960	LF	PAINT PAVEMENT MARKING LINES (8")
47	EA	PAINT PAVEMENT MARKING SYMBOL
2,580	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
70	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
1,520	EA	SNOWPLOWABLE PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201215 014

CONTRACT ID : C204588 2021CPT.08.02.20531 DIV OFFICE CARTHAGE

LENGTH = 12.040 MI

COUNTY : LEE

MILLING AND RESURFACING.

DBE GOAL 6.0% COMPLETION DATE : JUN 20 2022

13 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
45,320	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
2,507	SY	INCIDENTAL MILLING
5,195	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
11,540	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,475	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
1,120	TON	ASPHALT BINDER FOR PLANT MIX
1,360	TON	PATCHING EXISTING PAVEMENT
36,455	SY	ASPHALT SURFACE TREATMENT, DOUBLE SEAL
18,228	GAL	EMULSION FOR ASPHALT SURFACE TREATMENT
3	EA	ADJUSTMENT OF MANHOLES
6	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1,529	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
40	HR	LAW ENFORCEMENT
1,200	LF	INDUCTIVE LOOP SAWCUT
1,200	LF	LEAD-IN CABLE (***** (14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201215 015

CONTRACT ID : C204577 2021CPT.08.03.10471 DIV OFFICE CARTHAGE

LENGTH = 6.951 MI

COUNTY : HOKE, MOORE

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 7.0% COMPLETION DATE : NOV 15 2021

2 SECTIONS OF US-15/501.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
12.57	SMI	SHOULDER RECONSTRUCTION
1,727	TON	AGGREGATE SHOULDER BORROW
110,242	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
1,670	SY	INCIDENTAL MILLING
11,645	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
698	TON	ASPHALT BINDER FOR PLANT MIX
405	TON	PATCHING EXISTING PAVEMENT
4	WK	VACUUM TRUCK
92,337	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
778	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
125,935	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
850	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 240 MILS)
330	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
30	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
32	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
125,935	LF	PAINT PAVEMENT MARKING LINES (4")
330	LF	PAINT PAVEMENT MARKING LINES (12")
219	LF	PAINT PAVEMENT MARKING LINES (24")
18	EA	PAINT PAVEMENT MARKING CHARAC- TER
32	EA	PAINT PAVEMENT MARKING SYMBOL
219	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
577	EA	SNOWPLOWABLE PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201215 016

CONTRACT ID : C204583 2021CPT.08.03.10831 DIV OFFICE CARTHAGE

LENGTH = 11.543 MI

COUNTY : SCOTLAND, HOKE

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 7.0% COMPLETION DATE : JUN 30 2022

1 SECTION OF US15/501, 1 SECTION OF US-74 BUS, AND 10 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
5.38	SMI	SHOULDER RECONSTRUCTION
755.15	TON	AGGREGATE SHOULDER BORROW
50,396	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
1,236	SY	INCIDENTAL MILLING
14,112	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,240	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,021	TON	ASPHALT BINDER FOR PLANT MIX
326	TON	PATCHING EXISTING PAVEMENT
34	TON	GENERIC PAVING ITEM JOINT REPAIR
2	EA	ADJUSTMENT OF MANHOLES
9	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1,415	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
57,012	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
717	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
18	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
24	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
57,012	LF	PAINT PAVEMENT MARKING LINES (4")
717	LF	PAINT PAVEMENT MARKING LINES (8")
129	LF	PAINT PAVEMENT MARKING LINES (16")
189	LF	PAINT PAVEMENT MARKING LINES (24")
18	EA	PAINT PAVEMENT MARKING CHARAC- TER
24	EA	PAINT PAVEMENT MARKING SYMBOL
129	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (16", 90 MILS)
189	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
570	EA	SNOWPLOWABLE PAVEMENT MARKERS
1,317	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L201215 017

CONTRACT ID : C204580 2020CPT.10.14.10601 DIV OFFICE ALBEMARLE

LENGTH = 14.917 MI

COUNTY : MECKLENBURG

MILLING, RESURFACING, AND SHOULDER GRADING.

DBE GOAL 7.0% COMPLETION DATE : JUN 30 2022

2 SECTIONS OF US-21, 3 SECTIONS OF NC-16, 1 SECTION OF NC-24/27, AND 15 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	7.7	ACR	SEEDING & MULCHING
1,471	CY	BORROW EXCAVATION			
11,465	SY	GENERIC GRADING ITEM SOIL CEMENT BASE (FULL DEPTH RECLAMATION)			
332	TON	AGGREGATE BASE COURSE			
367	TON	PORTLAND CEMENT FOR SOIL CE- MENT BASE			
660	TON	INCIDENTAL STONE BASE			
0.1	SMI	SHOULDER CONSTRUCTION			
20.29	SMI	SHOULDER RECONSTRUCTION			
200	LF	DITCHING			
189,780	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")			
7,780	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")			
2,650	SY	INCIDENTAL MILLING			
3,049	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
150	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)			
24,495	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C			
675	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)			
1,728	TON	ASPHALT BINDER FOR PLANT MIX			
4,412	TON	PATCHING EXISTING PAVEMENT			
10,725	SY	ASPHALT SURFACE TREATMENT, DOUBLE SEAL			
5,900	GAL	EMULSION FOR ASPHALT SURFACE TREATMENT			
2	WK	VACUUM TRUCK			
5	EA	RETROFIT EXISTING CURB RAMPS			
1	EA	CONCRETE CURB RAMPS			
722	SY	6" CONCRETE DRIVEWAY			
49	EA	ADJUSTMENT OF MANHOLES			
44	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES			
3,332	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING			
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL			
600	HR	LAW ENFORCEMENT			
252,918	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
6,487	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
4,570	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)			
28	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)			
254	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
540	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)			
46,072	LF	PAINT PAVEMENT MARKING LINES (4")			
1,242	LF	PAINT PAVEMENT MARKING LINES (24")			
12	EA	PAINT PAVEMENT MARKING CHARAC- TER			
1,650	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)			
1,495	EA	GENERIC PAVEMENT MARKING ITEM NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKERS			
Lump Sum	LS	PORTABLE LIGHTING			
788	LF	TEMPORARY SILT FENCE			
30	TON	STONE FOR EROSION CONTROL, CLASS B			
15	TON	SEDIMENT CONTROL STONE			
1,422	LF	WATTLE			
11.1	LB	POLYACRYLAMIDE (PAM)			

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L201215 018

CONTRACT ID : C204486 48833.3.1

DIV OFFICE NORTH WILKESBORO

LENGTH = 0.120 MI

COUNTY : WILKES

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 4.0% COMPLETION DATE : MAY 14 2022

BRIDGE #166 OVER WEST PRONG ROARING RIVER ON SR-1745.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	TYPE II MODIFIED APPROACH FILL, STATION ***** (15+07.00 -L-)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING
550	CY	UNDERCUT EXCAVATION
11	CY	DRAINAGE DITCH EXCAVATION
400	CY	SELECT GRANULAR MATERIAL
700	SY	GEOTEXTILE FOR SOIL STABILIZA- TION
20	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES
230	SY	FOUNDATION CONDITIONING GEO- TEXTILE
64	LF	15" DRAINAGE PIPE
104	LF	24" RC PIPE CULVERTS, CLASS IV
4	EA	*** CS PIPE ELBOWS, ***** THICK (15", 0.064")
64	LF	PIPE REMOVAL
100	CY	SHALLOW UNDERCUT
200	TON	CLASS IV SUBGRADE STABILIZA- TION
340	SY	INCIDENTAL MILLING
310	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
380	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
40	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
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
45	LF	SHOULDER BERM GUTTER
37.5	LF	STEEL BEAM GUARDRAIL
50	LF	STEEL BEAM GUARDRAIL, SHOP CURVED
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL END UNITS, TYPE TL-3
200	LF	TEMP *** WOVEN WIRE FENCE, COMPLETE W/POSTS (47")
145	TON	RIP RAP, CLASS I
175	TON	RIP RAP, CLASS II
5	TON	RIP RAP, CLASS B
2,770	SY	GEOTEXTILE FOR DRAINAGE
348	SF	WORK ZONE SIGNS (STATIONARY)
98	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
80	LF	BARRICADES (TYPE III)
6,390	LF	PAINT PAVEMENT MARKING LINES (4")
1,055	LF	TEMPORARY SILT FENCE
120	TON	STONE FOR EROSION CONTROL, CLASS A
130	TON	STONE FOR EROSION CONTROL, CLASS B
325	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

160	CY	SILT EXCAVATION
1,100	SY	MATTING FOR EROSION CONTROL
350	SY	COIR FIBER MAT
100	SY	PERMANENT SOIL REINFORCEMENT MAT
280	LF	1/4" HARDWARE CLOTH
150	SY	FLOATING TURBIDITY CURTAIN
12	EA	SPECIAL STILLING BASINS
50	LF	COIR FIBER WATTLE
25	LB	POLYACRYLAMIDE (PAM)
1	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
0.5	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 ***** (15+07.00 -L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
45	LF	3'-0" DIA DRILLED PIERS IN SOIL
53	LF	3'-0" DIA DRILLED PIERS NOT IN SOIL
57	LF	PERMANENT STEEL CASING FOR 3'-0" DIA DRILLED PIER
1	EA	CSL TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (15+07.00 -L-)
77.5	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (15+07.00 -L-)
24,009	LB	REINFORCING STEEL (BRIDGE)
3,026	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
10	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP12X53)
215	LF	HP12X53 STEEL PILES
280.5	LF	VERTICAL CONCRETE BARRIER RAIL
315	TON	RIP RAP CLASS II (2'-0" THICK)
350	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
800	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS
600	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS
276.5	LF	GENERIC STRUCTURE ITEM FIBER OPTIC CONDUIT SYSTEM

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L201215 019

CONTRACT ID : C204494 48834.3.1

DIV OFFICE NORTH WILKESBORO

LENGTH = 0.230 MI

COUNTY : WILKES

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 7.0% COMPLETION DATE : JAN 28 2023

BRIDGE #663 OVER EAST PRONG ROARING RIVER ON SR-1002.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	TYPE II MODIFIED APPROACH FILL, STATION ***** (15+36.00 -L-)
450	CY	UNDERCUT EXCAVATION
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING
225	SY	PRE-SPLITTING OF ROCK
1,420	CY	DRAINAGE DITCH EXCAVATION
400	CY	SELECT GRANULAR MATERIAL
800	SY	GEOTEXTILE FOR SOIL STABILIZATION
30	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
80	SY	FOUNDATION CONDITIONING GEOTEXTILE
160	LF	15" DRAINAGE PIPE
6	EA	*** DRAINAGE PIPE ELBOWS (15")
72	LF	18" RC PIPE CULVERTS, CLASS IV
100	CY	SHALLOW UNDERCUT
200	TON	CLASS IV SUBGRADE STABILIZATION
50	TON	INCIDENTAL STONE BASE
190	SY	INCIDENTAL MILLING
710	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
660	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
80	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
3	EA	MASONRY DRAINAGE STRUCTURES
3	EA	FRAME WITH TWO GRATES, STD 840.29
25	LF	SHOULDER BERM GUTTER
87.5	LF	STEEL BEAM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL END UNITS, TYPE TL-3
200	LF	TEMP *** WOVEN WIRE FENCE, COMPLETE W/POSTS (47")
810	TON	RIP RAP, CLASS I
95	TON	RIP RAP, CLASS II
415	TON	RIP RAP, CLASS B
795	SY	GEOTEXTILE FOR DRAINAGE
72	SF	WORK ZONE SIGNS (STATIONARY)
685	SF	WORK ZONE SIGNS (PORTABLE)
171	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
35	EA	DRUMS
152	LF	BARRICADES (TYPE III)
300	DAY	FLAGGER
21,510	LF	PAINT PAVEMENT MARKING LINES (4")
1,000	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
2,920	LF	TEMPORARY SILT FENCE
165	TON	STONE FOR EROSION CONTROL, CLASS A
755	TON	STONE FOR EROSION CONTROL, CLASS B
555	TON	SEDIMENT CONTROL STONE
1.5	ACR	TEMPORARY MULCHING
200	LB	SEED FOR TEMPORARY SEEDING

2	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
320	LF	SAFETY FENCE
530	CY	SILT EXCAVATION
7,000	SY	MATTING FOR EROSION CONTROL
385	SY	COIR FIBER MAT
150	SY	PERMANENT SOIL REINFORCEMENT MAT
565	LF	1/4" HARDWARE CLOTH
320	SY	FLOATING TURBIDITY CURTAIN
16	EA	SPECIAL STILLING BASINS
180	LB	POLYACRYLAMIDE (PAM)
40	LF	COIR FIBER BAFFLE
1	EA	*** SKIMMER (1-1/2")
2	ACR	SEEDING & MULCHING
1	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
1.25	TON	FERTILIZER TOPDRESSING
72	LF	IMPERVIOUS DIKE
10	MHR	SPECIALIZED HAND MOWING
25	EA	RESPONSE FOR EROSION CONTROL
2	EA	CONCRETE WASHOUT STRUCTURE
0.2	ACR	REFORESTATION
0.26	ACR	STREAMBANK REFORESTATION

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (15+36.00-L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
149	LF	3'-6" DIA DRILLED PIERS IN SOIL
73	LF	3'-6" DIA DRILLED PIERS NOT IN SOIL
56	LF	PERMANENT STEEL CASING FOR 3'-6" DIA DRILLED PIER
2	EA	SID INSPECTIONS
2	EA	SPT TESTING
1	EA	CSL TESTING
112.2	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (15+36.00-L-)
35,008	LB	REINFORCING STEEL (BRIDGE)
7,039	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
14	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP12X53)
420	LF	HP12X53 STEEL PILES
7	EA	STEEL PILE POINTS
340.57	LF	VERTICAL CONCRETE BARRIER RAIL
1,300	TON	RIP RAP CLASS II (2'-0" THICK)
1,450	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
440	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS
1,430	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS
336.6	LF	GENERIC STRUCTURE ITEM FIBER OPTIC CONDUIT SYSTEM

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L201215 020

CONTRACT ID : C204516 48823.3.1

DIV OFFICE SHELBY

LENGTH = 0.273 MI

COUNTY : IREDELL

GRADING, DRAINAGE, PAVING, AND STRUCTURES.

DBE GOAL 5.0% COMPLETION DATE : FEB 28 2023

BRIDGE #165 OVER ROCKY CREEK ON SR-1601 (BRANTON RD) AND BRIDGE #166 OVER ROCKY CREEK ON SR-1595 (COOLBROOK RD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
2	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
Lump Sum	LS	TYPE II MODIFIED APPROACH FILL, STATION ***** (15+74.00 -L-)
Lump Sum	LS	TYPE II MODIFIED APPROACH FILL, STATION ***** (16+08.00 -L-)
Lump Sum	LS	GRADING
900	CY	UNDERCUT EXCAVATION
6	CY	DRAINAGE DITCH EXCAVATION
800	CY	SELECT GRANULAR MATERIAL
1,400	SY	GEOTEXTILE FOR SOIL STABILIZATION
60	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
540	SY	FOUNDATION CONDITIONING GEOTEXTILE
44	LF	15" DRAINAGE PIPE
128	LF	15" RC PIPE CULVERTS, CLASS III
56	LF	18" RC PIPE CULVERTS, CLASS III
52	LF	18" RC PIPE CULVERTS, CLASS IV
120	LF	36" RC PIPE CULVERTS, CLASS IV
2	EA	*** CS PIPE ELBOWS, ***** THICK (15", 0.064")
21	LF	PIPE REMOVAL
200	CY	SHALLOW UNDERCUT
400	TON	CLASS IV SUBGRADE STABILIZATION
170	TON	AGGREGATE BASE COURSE
100	TON	INCIDENTAL STONE BASE
340	SY	INCIDENTAL MILLING
610	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
590	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
70	TON	ASPHALT BINDER FOR PLANT MIX
136	CY	SUBDRAIN EXCAVATION
400	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
68	CY	SUBDRAIN COARSE AGGREGATE
400	LF	6" PERFORATED SUBDRAIN PIPE
2	EA	SUBDRAIN PIPE OUTLET
12	LF	6" OUTLET PIPE
3	EA	MASONRY DRAINAGE STRUCTURES
3	EA	FRAME WITH TWO GRATES, STD 840.29
45	LF	SHOULDER BERM GUTTER
220	LF	CONCRETE EXPRESSWAY GUTTER
68.75	LF	STEEL BEAM GUARDRAIL
18.75	LF	STEEL BEAM GUARDRAIL, SHOP CURVED
10	EA	ADDITIONAL GUARDRAIL POSTS
2	EA	GUARDRAIL END UNITS, TYPE AT-1
8	EA	GUARDRAIL ANCHOR UNITS, TYPE III
3	EA	GUARDRAIL END UNITS, TYPE TL-3
3	EA	GUARDRAIL END UNITS, TYPE TL-2
5	TON	RIP RAP, CLASS I
200	TON	RIP RAP, CLASS II
115	TON	RIP RAP, CLASS B
3,715	SY	GEOTEXTILE FOR DRAINAGE
632	SF	WORK ZONE SIGNS (STATIONARY)
213	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
144	LF	BARRICADES (TYPE III)
11,520	LF	PAINT PAVEMENT MARKING LINES (4")
1,675	LF	TEMPORARY SILT FENCE

300	TON	STONE FOR EROSION CONTROL, CLASS A
425	TON	STONE FOR EROSION CONTROL, CLASS B
545	TON	SEDIMENT CONTROL STONE
4	ACR	TEMPORARY MULCHING
400	LB	SEED FOR TEMPORARY SEEDING
2	TON	FERTILIZER FOR TEMPORARY SEEDING
400	LF	TEMPORARY SLOPE DRAINS
640	LF	SAFETY FENCE
450	CY	SILT EXCAVATION
2,725	SY	MATTING FOR EROSION CONTROL
200	SY	COIR FIBER MAT
310	LF	1/4" HARDWARE CLOTH
16	EA	SPECIAL STILLING BASINS
80	LF	COIR FIBER WATTLE
80	LB	POLYACRYLAMIDE (PAM)
4	ACR	SEEDING & MULCHING
2	ACR	MOWING
100	LB	SEED FOR REPAIR SEEDING
0.5	TON	FERTILIZER FOR REPAIR SEEDING
100	LB	SEED FOR SUPPLEMENTAL SEEDING
2.5	TON	FERTILIZER TOPDRESSING
330	LF	IMPERVIOUS DIKE
20	MHR	SPECIALIZED HAND MOWING
26	EA	RESPONSE FOR EROSION CONTROL
4	EA	CONCRETE WASHOUT STRUCTURE

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (15+74.00-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (15+74.00-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (16+08.00-L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
102	LF	3'-0" DIA DRILLED PIERS IN SOIL
84	LF	3'-0" DIA DRILLED PIERS NOT IN SOIL
58	LF	PERMANENT STEEL CASING FOR 3'-0" DIA DRILLED PIER
1	EA	CSL TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (15+74.00-L-)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (16+08.00-L-)
141.7	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (15+74.00-L-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (16+08.00-L-)
38,149	LB	REINFORCING STEEL (BRIDGE)
4,065	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
10	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
10	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 14 X 73)
240	LF	HP12X53 STEEL PILES
290	LF	HP14X73 STEEL PILES
470.57	LF	VERTICAL CONCRETE BARRIER RAIL
530	TON	RIP RAP CLASS II (2'-0" THICK)
585	SY	GEOTEXTILE FOR DRAINAGE

Lump Sum	LS	ELASTOMERIC BEARINGS
1,000	LF	3'-0" X 3'-3" PRESTRESSED CONC BOX BEAMS
750	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS
700	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS
462.6	LF	GENERIC STRUCTURE ITEM FIBER OPTIC CONDUIT SYSTEM