



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

J. ERIC BOYETTE  
SECRETARY

**IMPORTANT INFORMATION  
PLEASE READ**

TO PREQUALIFIED BIDDERS AND PURCHASE ORDER PRIMES:

The requirements for bidding on NCDOT construction projects are changing. The current requirement to purchase plans or a proposal to be eligible to bid will be replaced by a requirement to register for the *Interested Parties List*. This change will be effective for any Central or Division letting June 1, 2022 and later.

**For any letting June 1, 2022 and later:**

**Contractors bidding on NCDOT contracts must sign up for the *Interested Parties List* for each project they intend to submit bids on. As part of this new requirement, Contractors must sign up for the *Interested Parties List* no later than one business day prior to the Letting Date.**

The purchase of plans or proposals will no longer be required to bid on NCDOT Central Let projects and will be replaced by the new requirement above to sign up for the *Interested Parties List*. Plans will continue to be available for purchase, however anyone who purchases plans shall still sign up for the *Interested Parties List* to be eligible to bid.

A one-page quick guide follows this letter and the quick guide a more detailed walkthrough on signing up for the *Interested Parties List* can be found on the Central and Division Letting Resources pages at the links below:

<https://connect.ncdot.gov/letting/Pages/Central.aspx>

<https://connect.ncdot.gov/letting/Pages/Division-Letting-Resources.aspx>

The links and functionality described in the guides will be available on our website in the near future. For more information or assistance with this new process please submit any questions to [InterestedPartiesHelp@ncdot.gov](mailto:InterestedPartiesHelp@ncdot.gov).

For additional assistance with general bidding related questions please email [AWPhelp@ncdot.gov](mailto:AWPhelp@ncdot.gov).

Ronald E. Davenport, Jr., PE  
State Contract Officer

DocuSigned by:  
*Ronald E. Davenport, Jr.*  
F81B6038A47A442...



## Interested Parties List

To **register to bid on an upcoming NCDOT construction contract**, or to register in general to be notified about updates for selected upcoming contracts to be let, add your firm to the Interested Parties list for each contract in which you are interested. Interested parties will be informed by mail whenever there are addenda or other changes to the planned letting.

*You are no longer required to be a Plan Holder to bid for any lettings occurring June 1, 2022, or later.*

**Interested parties and authorized bidders MUST sign up at least one full business day prior to the let date.**

### To Register:

1. Navigate to the details page for the selected contract. Press **Interested Parties for this letting** or go directly to the overall [Interested Parties list](#)
2. Press **Add Firm** and find your firm using the Search box. Select your firm name and press **Next**
3. Complete the contact information for the person to be notified of changes and press **Next**
4. Review the list of upcoming Central and Division contracts and select the upcoming contract(s) in which you are interested and press **Next**.  
*There is no need to register again for contracts for which you have previously registered.*
5. The confirmation page will summarize your entered information. Press **Submit**.
6. A confirmation email will be sent to the provided address. Within one hour, the firm will appear on the publicly viewable Interested Parties list for each of the specified contracts. Allow five business days for NCDOT staff to upload your firm as an authorized bidder in Bid Express.

Email [InterestedPartiesHelp@ncdot.gov](mailto:InterestedPartiesHelp@ncdot.gov) if you have any problems registering.



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## NOTICE OF DBE OPPORTUNITIES

### Upcoming Opportunities for DBE Firms to Participate on NCDOT Projects

As part of the North Carolina Department of Transportation's continuing commitment to promote Disadvantaged/Minority/Women Business Enterprise (D/M/WBE) participation, the Division of Highways Chief Engineer's Office would like to remind you of the broad range of construction, maintenance and operational opportunities available within NCDOT. One of these opportunities is the monthly advertisement of Central Let projects with letting typically held on the third Tuesday of each month. NCDOT advertises the Central Lettings at the location below with a separate letting page for each month. If your firm is eligible to bid (i.e. prequalified as a Bidder), you can download and print the bid related items from the upcoming monthly letting pages here:

### [Central Highway Lettings](#)

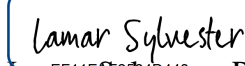
Additionally, if you are interested in providing subcontractor work for any of the listed projects, we strongly encourage you to solicit each of the contractors bidding on the projects to see if they are interested in receiving a quote. Potential bidders or subcontractors may sign themselves up and provide contact information using the Interested Parties List button on each of the monthly letting pages. A screenshot of the IPL button is shown below for reference:

Interested Parties for  
this Letting

I would like to personally thank you for your time in considering this opportunity with the North Carolina Department of Transportation.

Sincerely,

DocuSigned by:



Lamar Sylvester, PE

Chief Engineer

Division of Highways

**MAILING ADDRESS:**  
NC DEPARTMENT OF TRANSPORTATION  
OFFICE OF THE CHIEF ENGINEER  
MAIL SERVICE CENTER 1536  
RALEIGH NC 27699-1536

TELEPHONE: 919-707-2500  
FAX: 919-733-9428  
Customer Service: 1-877-368-4968

WEBSITE: [WWW.NCDOT.GOV](http://WWW.NCDOT.GOV)

**LOCATION:**  
1 SOUTH WILMINGTON STREET  
RALEIGH NC 27601

## **Notice Regarding Upcoming Buy America Changes**

On January 14, 2025, the Federal Highway Administration (FHWA) terminated its General Waiver for Manufactured Products and established specific Buy America requirements for their use on Federal-aid highway projects.

This means that as of the following dates, materials defined as manufactured products permanently incorporated into Federal-aid highway projects will have to be manufactured in the United States.

### **Key Implementation Dates**

- Phase 1: contracts obligated on or after **October 1, 2025**
    - Final assembly of all manufactured products permanently incorporated into Federal-aid highway projects must occur in the United States.
  - Phase 2: contracts obligated on or after **October 1, 2026**
    - Final assembly of all manufactured products permanently incorporated into Federal-aid highway projects must occur in the United States.
- AND
- The cost of U.S.-produced components in manufactured products must be greater than 55% of the total cost of all components.

### **Definition of Manufactured Products**

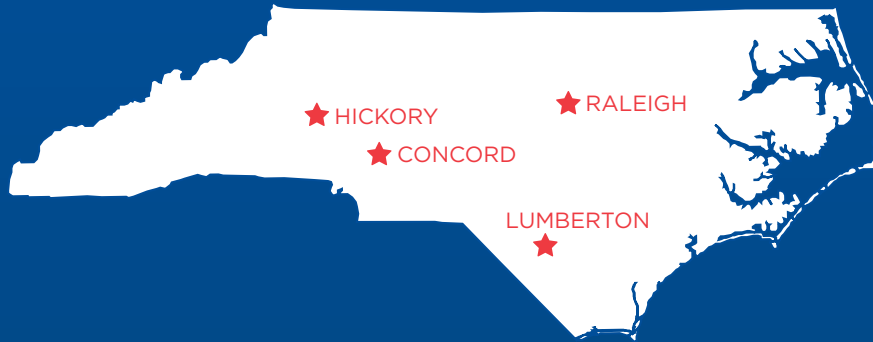
Manufactured Products are defined as articles, materials, or supplies that:

- Have been processed into a specific form and shape, or
- Have been combined with other articles or supplies to create a product with different properties than the individual articles, materials, or supplies.

This places greater emphasis on using domestically produced materials on these projects and is consistent with the Build America, Buy America Act (BABA) under the Bipartisan Infrastructure Law (BIL).



# 2025 NCDOT TECHNICAL TRAINING SCHEDULE



## RALEIGH

Wake Technical Community College  
Western Wake Campus  
3434 Kildaire Farm Road  
Cary, N.C. 27518

## LUMBERTON

Robeson Community College  
Truist Conference Room  
5160 Fayetteville Road  
Lumberton, N.C. 28360

## CONCORD

Rowan Cabarrus Community College  
South Campus - Bldg S201/Room 107  
1531 Trinity Church Road  
Concord, N.C. 28027

## HICKORY

Western Piedmont Council of Governments  
WPCOG Conference Room  
1880 2nd Ave NW  
Hickory, N.C. 28601

DATES	COURSE TOPICS	RALEIGH	CONCORD	LUMBERTON	HICKORY
April 2025	Construction Plan Reading	April 3	April 10	April 17	April 24
May 2025	Drones (UAS) & Construction Surveying	n/a	May 15	May 29	n/a
June 2025	Erosion Control	June 12	n/a	n/a	June 19
July 2025	Navigating NCDOT Contracts	n/a	July 10	July 24	n/a
August 2025	Incidental Concrete	Aug. 14	n/a	n/a	Aug. 28
September 2025	Work Zone Traffic Control	n/a	Sept. 11	Sept. 25	n/a
October 2025	Clearing, Grubbing & Excavation	Oct. 9	n/a	n/a	Oct. 23
November 2025	Construction Hauling	Nov. 6	Nov. 13	n/a	n/a

The 2025 NCDOT Technical Training Series is a program that offers various courses to small highway construction contractors interested in working on NCDOT projects. Each course will cover NCDOT Standard Specifications and Drawings, lettings & bidding, project management, invoicing and payment, equipment requirements, and more. Courses will be held in Raleigh, Concord, Lumberton, and Hickory and will be taught in-person by NCDOT engineers, prime contractors, and other industry professionals. To register, please visit the website: [www.ncdot.gov/highwaystechtraining](http://www.ncdot.gov/highwaystechtraining). For questions, please email: [ccu@ncdot.gov](mailto:ccu@ncdot.gov) or call: 984-810-9276.



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

ELECTRONIC BIDS (UNLESS OTHERWISE SPECIFIED IN THE PROJECT SPECIAL PROVISIONS) FOR THE CONSTRUCTION OF THE FOLLOWING PROJECTS WILL BE PUBLICLY READ IN THE CONTRACT STANDARDS AND DEVELOPMENT UNIT RIVERWOOD CONFERENCE ROOM, LOCATED IN BUILDING B AT 1020 BIRCH RIDGE DRIVE, RALEIGH, N.C. OR VIA THE WEBCAST AT **2:00 PM** ON OCTOBER 21, 2025. NO ELECTRONIC BIDS WILL BE RECEIVED AFTER 2:00 PM.

1. THE BIDDER SHALL SELF REGISTER AT THE FOLLOWING WEBSITE FOR EACH PROJECT FOR WHICH THEY INTEND TO SUBMIT A BID IN RESPONSE TO THIS INVITATION TO BID

<https://connect.ncdot.gov/letting/pages/Interested-Parties.aspx>

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 THEY ELECT 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, EXECUTED PAYMENT AND PERFORMANCE BONDS, AND OPTIONAL BID ITEMS ELIGIBLE FOR STEEL PRICE ADJUSTMENT FORM (SPA-1) 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>. BID ITEMS ELIGIBLE FOR STEEL PRICE ADJUSTMENT FORM (SPA-1) IS AVAILABLE AT THE FOLLOWING WEBSITE <https://connect.ncdot.gov/letting/Pages/Central-Letting-Resources.aspx>.

ALL QUESTIONS RELATED TO PROJECTS DURING THE ADVERTISEMENT PERIOD SHALL BE EMAILED TO THE STATE CONTRACT OFFICER AT [ContractOfficer@ncdot.gov](mailto:ContractOfficer@ncdot.gov).

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 CONTRACTOR'S LICENSE SHALL BE OBTAINED WITHIN 60 DAYS OF BID OPENING. FOR ADDITIONAL INFORMATION OR TO MAKE APPLICATION FOR A LICENSE, VISIT THE CONTRATOR LICENSING BOARD WEBSITE AT <https://www.nclbgc.org> OR EMAIL [licensing@nclbgc.org](mailto:licensing@nclbgc.org).

**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 PREQUALIFICATION SECTION OF THE CONTRACT STANDARDS AND DEVELOPMENT UNIT AT <https://connect.ncdot.gov/business/Prequal/Pages/default.aspx>. 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 VISITING THE WEBSITE AT: <https://connect.ncdot.gov/letting/Pages/Order-Plans.aspx>. 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 SEPTEMBER 23, 2025.  
BY ORDER OF THE DEPARTMENT OF TRANSPORTATION  
(THE WORK WILL CONSIST APPROXIMATELY AS SHOWN ON THE FOLLOWING SHEETS)**

## 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.

DIV NO.	DIVISION ENGINEER	TOWN	TELEPHONE
001	C. Win Bridgers, Jr., PE	EDENTON	(252) 482-1850
002	Mary Beth Houston	NEW BERN	(252) 514-4716
003	Trevor Carroll	CASTLE HAYNE	(910) 341-2000
004	W. Matthew Clarke	WILSON	(252) 237-6164
005	Rebecca Gallas	DURHAM	(919) 220-4600
006	Wallace Jernigan, PE	FAYETTEVILLE	(910) 364-0600
007	Wright Archer, III, PE	GREENSBORO	(336) 487-0000
008	Reuben Blakley, PE	CARTHAGE	(910) 773-8000
009	John Rhyne	WINSTON-SALEM	(336) 747-7800
010	Felix Obregon	ALBEMARLE	(704) 983-4400
011	Michael Poe, PE	NORTH WILKESBORO	(336) 903-9101
012	Mark Stafford, PE	SHELBY	(704) 480-5400
013	Timothy Anderson, PE	ASHEVILLE	(828) 250-3000
014	Wesley Grindstaff, PE	SYLVA	(828) 586-2141

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

Bid Letting Number: L251021

RPN Contract Id	WBS	County	Length	Job Type
001	C205034 50197.3.1	NORTHAMPTON	10.375 MI	GRADING, DRAINAGE, PAVING, SIGNALS, AND CULVERTS.
*002	C205092 44677.3.1	PITT	2.406 MI	GRADING, DRAINAGE, PAVING, SIGNALS, AND CULVERTS.
003	C204711 45569.3.1	BEAUFORT	0.398 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
004	C205136 2026CPT.05.02.20921.1, ETC.	WAKE	11.203 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
005	C205134 2026CPT.05.03.10921.1, ETC.	WAKE	6.458 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
006	C205116 67098.3.1	ROCKINGHAM	0.246 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES.
007	C205137 2026CPT.08.01.10531.1	LEE	17.390 MI	MILLING AND RESURFACING.
008	C205143 2026CPT.09.02.20291	DAVIDSON	30.269 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
009	C205142 2026CPT.09.05.10341, ETC.	FORSYTH	28.387 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
010	C205093 48647.3.1	DAVIE	1.184 MI	GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURES.
011	C204840 35993.3.10	CALDWELL	0.563 MI	GRADING, DRAINAGE, PAVING, AND SIGNALS.
012	C205011 15BPR.122.3	BUNCOMBE	0.090 MI	BRIDGE PRESERVATION.

\*RPN 002 C205092, PITT COUNTY HAS A MANDATORY PRE-BID CONFERENCE ON SEPTEMBER 30, 2025 AT 10:00 AM AT THE NCDOT DIVISION 2 CONSTRUCTION OFFICE, 105 PACTOLUS HIGHWAY(NC 33), GREENVILLE, NC 27834. PLEASE CONTACT CASEY WHITLEY, PE, PLS AT [ckwhitley@ncdot.gov](mailto:ckwhitley@ncdot.gov) OR AT 252-493-2811. FOR ANY FURTHER QUESTIONS.



## STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L251021

001

CONTRACT ID : C205034 50197.3.1

DIV OFFICE EDENTON

LENGTH = 10.375 MI

COUNTY : NORTHAMPTON

GRADING, DRAINAGE, PAVING, SIGNALS, AND CULVERTS.

DBE GOAL 5.00% COMPLETION DATE : MAY 14, 2029

NC-46 FROM THE VIRGINIA STATE LINE TO NC-48.

ROADWAY ITEMS					
			1,450	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
Lump Sum	LS	MOBILIZATION	117,020	LF	GENERIC PAVING ITEM
Lump Sum	LS	CONSTRUCTION SURVEYING			SINUSOIDAL MILLED RUMBLE STRIPS, (12")
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)	52,100	LF	GENERIC PAVING ITEM
					SINUSOIDAL MILLED RUMBLE STRIPS, (18")
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	44.8	CY	SUBDRAIN EXCAVATION
2	EA	SEALING ABANDONED WELLS	200	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
27,200	CY	UNCLASSIFIED EXCAVATION	33.6	CY	SUBDRAIN COARSE AGGREGATE
500	CY	UNDERCUT EXCAVATION	200	LF	6" PERFORATED SUBDRAIN PIPE
46,000	CY	BORROW EXCAVATION	1	EA	SUBDRAIN PIPE OUTLET
5,220	CY	DRAINAGE DITCH EXCAVATION	6	LF	6" OUTLET PIPE
3,500	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	2	EA	TEMPORARY STEEL PLATE COVERS FOR MASONRY DRAINAGE STRUCTURE
500	CY	SELECT GRANULAR MATERIAL	50.2	CY	ENDWALLS
1,700	SY	GEOTEXTILE FOR SOIL STABILIZATION	5	CY	REINFORCED ENDWALLS
2,420	SF	TEMPORARY SHORING	0.893	CY	PIPE COLLARS
250	TON	GENERIC GRADING ITEM	0.39	CY	PIPE PLUGS
		HAULING AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL	11	CY	FLOWABLE FILL
4,415	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	35	EA	MASONRY DRAINAGE STRUCTURES
30,546	SY	FOUNDATION CONDITIONING GEOTEXTILE	3.5	LF	MASONRY DRAINAGE STRUCTURES
144	LF	15" DRAINAGE PIPE	5	EA	FRAME WITH TWO GRATES, STD 840.16
20	LF	18" DRAINAGE PIPE	2	EA	FRAME WITH TWO GRATES, STD 840.24
36	LF	30" DRAINAGE PIPE	5	EA	FRAME WITH TWO GRATES, STD 840.29
4,197	LF	15" SIDE DRAIN PIPE	2	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE **
704	LF	18" SIDE DRAIN PIPE			(E)
492	LF	24" SIDE DRAIN PIPE	9	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE **
804	LF	15" RC PIPE CULVERTS, CLASS IV			(F)
992	LF	18" RC PIPE CULVERTS, CLASS IV	8	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE **
372	LF	24" RC PIPE CULVERTS, CLASS IV			(G)
216	LF	30" RC PIPE CULVERTS, CLASS IV	3	EA	FRAME WITH COVER, STD 840.54
1,112	LF	*** CAA PIPE CULVERTS, ***** THICK (18", 0.060")	1	EA	GENERIC DRAINAGE ITEM
812	LF	*** CAA PIPE CULVERTS, ***** THICK (24", 0.060")	1,610	LF	FRAME WITH COVER, STD 840.55
404	LF	*** CAA PIPE CULVERTS, ***** THICK (30", 0.075")	340	LF	2'-6" CONCRETE CURB & GUTTER
612	LF	*** CAA PIPE CULVERTS, ***** THICK (36", 0.075")	180	SY	CONCRETE EXPRESSWAY GUTTER
264	LF	*** CAA PIPE CULVERTS, ***** THICK (42", 0.105")	20	SY	6" CONCRETE DRIVEWAY
84	LF	*** CAA PIPE CULVERTS, ***** THICK (48", 0.105")			5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
56	LF	*** CAA PIPE CULVERTS, ***** THICK (54", 0.105")	4	EA	ADJUSTMENT OF MANHOLES
7,135	LF	PIPE REMOVAL	1	EA	CONVERT EXISTING DROP INLET TO CATCH BASIN
Lump Sum	LS	FINE GRADING	5,262.5	LF	STEEL BEAM GUARDRAIL
300	CY	SHALLOW UNDERCUT	262.5	LF	STEEL BEAM GUARDRAIL, SHOP CURVED
600	TON	CLASS IV SUBGRADE STABILIZATION	11	EA	25' CLEAR SPAN GUARDRAIL SECTIONS
900	SY	GEOTEXTILE FOR SUBGRADE STABILIZATION	10	EA	ADDITIONAL GUARDRAIL POSTS
3,231	TON	AGGREGATE BASE COURSE	3	EA	GUARDRAIL END UNITS, TYPE AT-1
1,500	TON	INCIDENTAL STONE BASE	39	EA	GUARDRAIL END UNITS, TYPE TL-3
486	GAL	PRIME COAT	987.5	LF	TEMPORARY STEEL BEAM GUARDRAIL
150,280	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")	250	LF	TEMPORARY STEEL BEAM GUARDRAIL, SHOP CURVED
2,640	SY	INCIDENTAL MILLING	1	EA	TEMPORARY GUARDRAIL END UNITS, TYPE *****
19,400	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C			(AT-1)
50,150	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	7	EA	TEMPORARY GUARDRAIL END UNITS, TYPE *****
40,120	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			(TL-3)
5,890	TON	ASPHALT BINDER FOR PLANT MIX	2	EA	GENERIC GUARDRAIL ITEM
					TEMPORARY 25' CLEAR SPAN GUARDRAIL SECTIONS
			40	LF	GENERIC FENCING ITEM
			120	TON	SPLIT RAIL FENCE
			215	TON	RIP RAP, CLASS I
					RIP RAP, CLASS II

1,450	TON	RIP RAP, CLASS B	101	LF	*** WATER SERVICE LINE (2")
6,645	SY	GEOTEXTILE FOR DRAINAGE	2,046	LF	WATER SERVICE LINE
57.3	LF	SUPPORTS, 3-LB STEEL U-CHANNEL	1,992	LF	8" SANITARY GRAVITY SEWER
1,863.5	LF	SUPPORTS, WOOD	818	LF	4" FORCE MAIN SEWER
8	EA	SIGN ERECTION, TYPE D	1,809	LF	6" FORCE MAIN SEWER
131	EA	SIGN ERECTION, TYPE E	4	EA	SANITARY SEWER CLEAN-OUT
13	EA	SIGN ERECTION, TYPE F	255	LF	SEWER SERVICE LINE
2	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (D)	1,565	LB	DUCTILE IRON SEWER PIPE FITTINGS
2	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (E)	16	EA	4' DIA UTILITY MANHOLE
4	EA	DISPOSAL OF SUPPORT, WOOD	23	LF	UTILITY MANHOLE WALL 4' DIA
6	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	2,710	LF	ABANDON *** UTILITY PIPE (4")
118	EA	DISPOSAL OF SIGN SYSTEM, WOOD	5,979	LF	ABANDON 6" UTILITY PIPE
1,543	SF	WORK ZONE SIGNS (STATIONARY)	4,650	LF	ABANDON 8" UTILITY PIPE
336	SF	WORK ZONE SIGNS (PORTABLE)	46,560	LF	ABANDON 10" UTILITY PIPE
72	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	4	EA	ABANDON UTILITY MANHOLE
3	EA	TEMPORARY PORTABLE TRAFFIC SIGNAL SYSTEM	130	LF	*** ENCASEMENT PIPE (8")
430	EA	DRUMS	60	LF	16" ENCASEMENT PIPE
50	EA	CONES	100	LF	BORE AND JACK OF *** (8")
64	LF	BARRICADES (TYPE III)	2	EA	STEEL PILE PIERS
1,000	DAY	FLAGGER	26,225	LF	TEMPORARY SILT FENCE
14	EA	TEMPORARY CRASH CUSHIONS	2,530	TON	STONE FOR EROSION CONTROL, CLASS A
4	EA	REMOVE & RESET TEMPORARY CRASH CUSHION	3,155	TON	STONE FOR EROSION CONTROL, CLASS B
1,860	LF	PORTABLE CONCRETE BARRIER	2,015	TON	SEDIMENT CONTROL STONE
350	LF	REMOVE AND RESET PORTABLE CONCRETE BARRIER	112	ACR	TEMPORARY MULCHING
830	LF	WATER FILLED BARRIER	5,500	LB	SEED FOR TEMPORARY SEEDING
16	HR	LAW ENFORCEMENT	29.5	TON	FERTILIZER FOR TEMPORARY SEEDING
50	EA	SKINNY DRUM	2,655	LF	TEMPORARY SLOPE DRAINS
136	EA	TEMPORARY RAISED PAVEMENT MARKERS	4,700	LF	SAFETY FENCE
232,072	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)	20,800	CY	SILT EXCAVATION
246	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	86,000	SY	MATTING FOR EROSION CONTROL
258	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	770	SY	COIR FIBER MAT
166	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	2,430	LF	1/4" HARDWARE CLOTH
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)	1,200	SY	LOW PERMEABILITY GEOTEXTILE
42	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	350	LF	*** TEMPORARY PIPE (15")
1,160	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)	490	LF	*** TEMPORARY PIPE (24")
32	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (24") (IV)	16	EA	SPECIAL STILLING BASINS
763,332	LF	PAINT PAVEMENT MARKING LINES (4")	17,965	LB	FLOCCULANT
570	LF	PAINT PAVEMENT MARKING LINES (24")	29,940	LF	COIR FIBER WATTLE
36	EA	PAINT PAVEMENT MARKING CHARACTER	6,710	LF	COIR FIBER BAFFLE
126	EA	PAINT PAVEMENT MARKING SYMBOL	64	EA	*** SKIMMER (1-1/2")
1,038	EA	GENERIC PAVEMENT MARKING ITEM POLYCARBONATE H-SHAPED MARKERS	81	ACR	SEEDING & MULCHING
67	LF	4" WATER LINE	72	ACR	MOWING
4,660	LF	6" WATER LINE	1,150	LB	SEED FOR REPAIR SEEDING
379	LF	8" WATER LINE	3	TON	FERTILIZER FOR REPAIR SEEDING
50,588	LF	10" WATER LINE	1,875	LB	SEED FOR SUPPLEMENTAL SEEDING
53,675	LB	DUCTILE IRON WATER PIPE FITTINGS	56	TON	FERTILIZER TOPDRESSING
3	EA	2" VALVE	415	LF	IMPERVIOUS DIKE
1	EA	4" VALVE	30	MHR	SPECIALIZED HAND MOWING
42	EA	6" VALVE	40	MHR	MANUAL LITTER REMOVAL
2	EA	8" VALVE	15	TON	LITTER DISPOSAL
30	EA	10" VALVE	100	EA	RESPONSE FOR EROSION CONTROL
72	EA	RELOCATE WATER METER	4	EA	CONCRETE WASHOUT STRUCTURE
31	EA	RECONNECT WATER METER	1	ACR	REFORESTATION
1	EA	FIRE HYDRANT	60	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION CLEANOUT
25	EA	RELOCATE FIRE HYDRANT	20	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION, TYPE 1
184	LF	FIRE HYDRANT LEG	23	EA	GENERIC EROSION CONTROL ITEM PREFABRICATED CONCRETE WASHOUT
			3,670	SY	GENERIC EROSION CONTROL ITEM PERMANENT SOIL REINFORCEMENT MAT, TYPE 2
			5	EA	LAGERSTROEMIA, CRAPE MYRTLE, (2")
			20	CY	MULCH FOR PLANTING

0.1	M/G	WATER FOR PLANTING
50	LF	PAVED TRENCHING (*****) (1, 2")
1	EA	JUNCTION BOX (STANDARD SIZE)
400	LF	INDUCTIVE LOOP SAWCUT
100	LF	LEAD-IN CABLE (14-2)
1	EA	TRAFFIC SIGNAL REMOVAL
1	EA	GENERIC SIGNAL ITEM 2070LX CONTROLLER
<b>CULVERT ITEMS</b>		
Lump Sum	LS	BOX CULVERT EXCAVATION, STA ***** (280+87.40 -L-)
Lump Sum	LS	BOX CULVERT EXCAVATION, STA ***** (324+27.00 -L-)
Lump Sum	LS	BOX CULVERT EXCAVATION, STA ***** (38+74.00 -L-)
Lump Sum	LS	BOX CULVERT EXCAVATION, STA ***** (451+96.00 -L-)
Lump Sum	LS	BOX CULVERT EXCAVATION, STA ***** (499+65.60 -L-)
Lump Sum	LS	BOX CULVERT EXCAVATION, STA ***** (520+60.00 -L-)
Lump Sum	LS	BOX CULVERT EXCAVATION, STA ***** (529+01.60 -L-)
128	TON	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT
336	CY	CLASS A CONCRETE (CULVERT)
32,066	LB	REINFORCING STEEL (CULVERT)

## STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L251021

002

CONTRACT ID : C205092 44677.3.1

DIV OFFICE NEW BERN

LENGTH = 2.406 MI

COUNTY : PITT

GRADING, DRAINAGE, PAVING, SIGNALS, AND CULVERTS.

DBE GOAL 6.00% COMPLETION DATE : DEC 12, 2029

SR-1203 (ALLEN RD) FROM SR-1467 (STANTONSBURG RD) TO US-13 (DICKINSON AVE EXT).

ROADWAY ITEMS			500	TON	INCIDENTAL STONE BASE
Lump Sum	LS	MOBILIZATION	700	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2')
Lump Sum	LS	CONSTRUCTION SURVEYING	6,100	SY	INCIDENTAL MILLING
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)	26,900	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	24,800	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
2	EA	SEALING ABANDONED WELLS	520	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
38,000	CY	UNCLASSIFIED EXCAVATION	24,300	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,500	CY	UNDERCUT EXCAVATION	3,870	TON	ASPHALT BINDER FOR PLANT MIX
48,000	CY	BORROW EXCAVATION	1,200	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
216	CY	DRAINAGE DITCH EXCAVATION	10	EA	GENERIC GRADING ITEM
12,100	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	1,736	CY	RESET RIGHT OF WAY MARKERS
1,500	CY	SELECT GRANULAR MATERIAL	7,750	SY	SUBDRAIN EXCAVATION
3,700	SY	GEOTEXTILE FOR SOIL STABILIZATION	1,302	CY	GEOTEXTILE FOR SUBSURFACE DRAINS
4,700	SF	TEMPORARY SHORING	7,750	LF	SUBDRAIN COARSE AGGREGATE
45	SY	ROCK PLATING	16	EA	6" PERFORATED SUBDRAIN PIPE
2,660	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	96	LF	SUBDRAIN PIPE OUTLET
8,360	SY	FOUNDATION CONDITIONING GEOTEXTILE	5	CY	6" OUTLET PIPE
124	LF	12" DRAINAGE PIPE	5.6	CY	ENDWALLS
892	LF	15" DRAINAGE PIPE	4.15	CY	REINFORCED ENDWALLS
620	LF	18" DRAINAGE PIPE	11	CY	PIPE COLLARS
532	LF	24" DRAINAGE PIPE	348	EA	FLOWABLE FILL
176	LF	30" DRAINAGE PIPE	18.49	CY	MASONRY DRAINAGE STRUCTURES
56	LF	36" DRAINAGE PIPE	77	LF	MASONRY DRAINAGE STRUCTURES
20	LF	42" DRAINAGE PIPE	78	EA	MASONRY DRAINAGE STRUCTURES
2,024	LF	15" RC PIPE CULVERTS, CLASS III	29	EA	FRAME WITH TWO GRATES, STD 840.16
576	LF	18" RC PIPE CULVERTS, CLASS III	9	EA	FRAME WITH TWO GRATES, STD 840.20
1,476	LF	24" RC PIPE CULVERTS, CLASS III	43	EA	FRAME WITH TWO GRATES, STD 840.24
96	LF	30" RC PIPE CULVERTS, CLASS III	104	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
104	LF	36" RC PIPE CULVERTS, CLASS III	87	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
92	LF	**** RC PIPE CULVERTS, CLASS IV (60")	6	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
6,996	LF	15" RC PIPE CULVERTS, CLASS IV	4	EA	FRAME WITH COVER, STD 840.54
5,198	LF	18" RC PIPE CULVERTS, CLASS IV	75	EA	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN
1,488	LF	24" RC PIPE CULVERTS, CLASS IV	60	LF	CONCRETE TRANSITIONAL SECTION FOR DROP INLET
496	LF	30" RC PIPE CULVERTS, CLASS IV	2,600	LF	*** X *** CONCRETE CURB (8" X 18")
168	LF	36" RC PIPE CULVERTS, CLASS IV	8,700	LF	*** CONCRETE CURB & GUTTER (2'-9")
180	LF	42" RC PIPE CULVERTS, CLASS IV	29,800	LF	1'-6" CONCRETE CURB & GUTTER
2,104	LF	*** RC PIPE CULVERTS, CLASS V (15")	1	EA	2'-6" CONCRETE CURB & GUTTER
860	LF	*** RC PIPE CULVERTS, CLASS V (18")	14,300	SY	MODIFIED CONCRETE FLUME
380	LF	*** RC PIPE CULVERTS, CLASS V (24")	52	EA	4" CONCRETE SIDEWALK
160	LF	*** RC PIPE CULVERTS, CLASS V (36")	1,500	SY	CONCRETE CURB RAMP
180	LF	*** RC PIPE CULVERTS, CLASS V (42")	8,000	SY	6" CONCRETE DRIVEWAY
80	LF	6" CS PIPE CULVERTS, 0.064" THICK (SPRING BOX)	30	LF	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
6,316	LF	PIPE REMOVAL	1	EA	GENERIC PAVING ITEM
Lump Sum	LS	FINE GRADING	69	EA	BLOCK WALL RECONSTRUCTION
91	TON	#57 STONE	1	EA	ADJUSTMENT OF MANHOLES
14,050	CY	SHALLOW UNDERCUT	1	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
39,750	TON	CLASS IV SUBGRADE STABILIZATION	1	EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX
500	TON	CLASS IV AGGREGATE STABILIZATION	850	LF	STEEL BEAM GUARDRAIL
61,170	SY	GEOTEXTILE FOR SUBGRADE STABILIZATION			
100	TON	AGGREGATE BASE COURSE			

1	EA	25' CLEAR SPAN GUARDRAIL SECTIONS	16	EA	8" VALVE
10	EA	ADDITIONAL GUARDRAIL POSTS	1	EA	10" VALVE
6	EA	GUARDRAIL END UNITS, TYPE CAT-1	2	EA	12" VALVE
6	EA	GUARDRAIL END UNITS, TYPE TL-3	14	EA	24" VALVE
50	LF	REMOVE EXISTING GUARDRAIL	1	EA	6" TAPPING SLEEVE & VALVE
520	LF	GENERIC FENCING ITEM PEDESTRIAN SAFETY RAIL	1	EA	20" TAPPING SLEEVE & VALVE
222	TON	RIP RAP, CLASS I	2	EA	24" TAPPING SLEEVE & VALVE
339	TON	RIP RAP, CLASS B	7	EA	** AIR RELEASE VALVE (24")
3,758	SY	GEOTEXTILE FOR DRAINAGE	20	EA	RELOCATE WATER METER
2,700	LF	SUPPORTS, 3-LB STEEL U-CHANNEL	19	EA	RECONNECT WATER METER
7	EA	SIGN ERECTION, TYPE D	31	EA	FIRE HYDRANT
156	EA	SIGN ERECTION, TYPE E	152	LF	FIRE HYDRANT LEG
10	EA	SIGN ERECTION, TYPE F	384	LF	*** WATER SERVICE LINE (2")
67	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	2,820	LF	WATER SERVICE LINE
1	EA	STOCKPILE SIGN, D, E OR F	177	LF	*** SANITARY GRAVITY SEWER (14")
1,035	SF	WORK ZONE SIGNS (STATIONARY)	162	LF	12" SANITARY GRAVITY SEWER
400	SF	WORK ZONE SIGNS (PORTABLE)	4	EA	4' DIA UTILITY MANHOLE
292	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	26	LF	UTILITY MANHOLE WALL 4' DIA
6	EA	FLASHING ARROW BOARD	715	LF	ABANDON 6" UTILITY PIPE
2	EA	PORTABLE CHANGEABLE MESSAGE SIGN	1,813	LF	ABANDON 8" UTILITY PIPE
900	EA	DRUMS	492	LF	ABANDON 12" UTILITY PIPE
20	EA	SEQUENTIAL FLASHING WARNING LIGHTS	12,228	LF	ABANDON 24" UTILITY PIPE
50	EA	CONES	5	EA	REMOVE FIRE HYDRANT
240	LF	BARRICADES (TYPE III)	1	EA	ABANDON UTILITY MANHOLE
150	LF	PEDESTRIAN CHANNELIZING DEVICES	3	EA	REMOVE UTILITY MANHOLE
240	DAY	FLAGGER	686	LF	*** ENCASEMENT PIPE (48")
6	EA	TEMPORARY CRASH CUSHIONS	303	LF	12" ENCASEMENT PIPE
6	EA	REMOVE & RESET TEMPORARY CRASH CUSHION	961	LF	16" ENCASEMENT PIPE
4	EA	TMA	203	LF	30" ENCASEMENT PIPE
900	LF	PORTABLE CONCRETE BARRIER	303	LF	BORE AND JACK OF *** (12")
650	LF	PORTABLE CONCRETE BARRIER (ANCHORED)	595	LF	BORE AND JACK OF *** (16")
250	LF	WATER FILLED BARRIER	203	LF	BORE AND JACK OF *** (30")
48	HR	LAW ENFORCEMENT	531	LF	BORE AND JACK OF *** (48")
330	EA	TEMPORARY RAISED PAVEMENT MARKERS	763	LF	DIRECTIONAL DRILLING OF *** (30")
57,859	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)	214	LF	DIRECTIONAL DRILLING OF *** (4")
9,909	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	632	LF	DIRECTIONAL DRILLING OF *** (6")
210	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 90 MILS)	746	LF	2" GAS LINE
1,200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	1,662	LF	4" GAS LINE
56	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)	12,994	LF	6" GAS LINE
225	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	218	LF	8" GAS LINE
21,610	LF	PAINT PAVEMENT MARKING LINES (4")	8	EA	2" GAS VALVE
455	LF	PAINT PAVEMENT MARKING LINES (8")	2	EA	4" GAS VALVE
75	LF	PAINT PAVEMENT MARKING LINES (12")	9	EA	6" GAS VALVE
50	LF	PAINT PAVEMENT MARKING LINES (24")	2	EA	GENERIC UTILITY ITEM GAS CASING VENT
20	EA	PAINT PAVEMENT MARKING CHARACTER	10	EA	GENERIC UTILITY ITEM RECONNECT GAS SERVICE
20	EA	PAINT PAVEMENT MARKING SYMBOL	140	LF	GENERIC UTILITY ITEM 2" GAS SERVICE LINE
3,600	LF	REMOVAL OF PAVEMENT MARKING LINES (4")	896	LF	GENERIC UTILITY ITEM 3/4" GAS SERVICE LINE
300	LF	REMOVAL OF PAVEMENT MARKING LINES (8")	1	CY	GENERIC UTILITY ITEM ANTI-SEEP PIPE COLLAR
35	LF	GENERIC PAVEMENT MARKING ITEM YIELD LINE THERMOPLASTIC PAVEMENT MARKING (24", 90 MILS)	Lump Sum	LS	GENERIC UTILITY ITEM ABANDON GAS PIPE
1,173	EA	GENERIC PAVEMENT MARKING ITEM INLAID CRADLE MARKERS	Lump Sum	LS	GENERIC UTILITY ITEM UTILITY POLE STABILIZATION
274	LF	6" WATER LINE	91,660	LF	TEMPORARY SILT FENCE
2,192	LF	8" WATER LINE	1,680	TON	STONE FOR EROSION CONTROL, CLASS A
13	LF	10" WATER LINE	4,110	TON	STONE FOR EROSION CONTROL, CLASS B
89	LF	12" WATER LINE	5,590	TON	SEDIMENT CONTROL STONE
11,666	LF	24" WATER LINE	145	ACR	TEMPORARY MULCHING
763	LF	30" WATER LINE	7,000	LB	SEED FOR TEMPORARY SEEDING
88,230	LB	DUCTILE IRON WATER PIPE FITTINGS	35.5	TON	FERTILIZER FOR TEMPORARY SEEDING
3	EA	2" VALVE	465	LF	TEMPORARY SLOPE DRAINS
33	EA	6" VALVE			

380	LF	SAFETY FENCE	6	EA	2" RISER WITH WEATHERHEAD
31,960	CY	SILT EXCAVATION	9	EA	2" RISER WITH HEAT SHRINK TUBING
22,770	SY	MATTING FOR EROSION CONTROL	4,590	LF	LEAD-IN CABLE (14-2)
415	SY	COIR FIBER MAT	30,030	LF	COMMUNICATIONS CABLE (** FIBER) (48)
14,700	LF	1/4" HARDWARE CLOTH	4,310	LF	DROP CABLE
900	SY	LOW PERMEABILITY GEOTEXTILE	8	EA	SPLICE ENCLOSURE
100	SY	FLOATING TURBIDITY CURTAIN	1	EA	MODIFY SPLICE ENCLOSURE
12	EA	SPECIAL STILLING BASINS	9	EA	INTERCONNECT CENTER
2,000	LB	FLOCCULANT	5	EA	FIBER-OPTIC TRANSCEIVER, DROP & REPEAT
3,180	LF	COIR FIBER WATTLE	18	EA	DELINEATOR MARKER
3,630	LF	COIR FIBER WATTLE BARRIER	1,680	LF	REMOVE EXISTING COMMUNICATIONS CABLE
295	LF	COIR FIBER BAFFLE	1,370	LF	BACK PULL FIBER OPTIC CABLE
4	EA	*** SKIMMER (1-1/2")	8	EA	METAL STRAIN SIGNAL POLE
8	EA	*** SKIMMER (2")	1	EA	METAL POLE WITH SINGLE MAST ARM
10	EA	*** SKIMMER (2-1/2")	1	EA	METAL POLE WITH DUAL MAST ARM
2	EA	*** SKIMMER (3")	10	EA	SOIL TEST
102	ACR	SEEDING & MULCHING	100	CY	DRILLED PIER FOUNDATION
93	ACR	MOWING	2	EA	MAST ARM WITH METAL POLE DESIGN
1,500	LB	SEED FOR REPAIR SEEDING	24	EA	SIGN FOR SIGNALS
4	TON	FERTILIZER FOR REPAIR SEEDING	18	EA	TYPE II PEDESTAL WITH FOUNDATION
2,450	LB	SEED FOR SUPPLEMENTAL SEEDING	3	EA	SIGNAL CABINET FOUNDATION
8,569	SY	SODDING	4	EA	CONTROLLERS WITH CABINET (*****) (TYPE 2070LX, BASE MOUNTED)
432	M/G	WATER			CABINET BASE EXTENDER
73.25	TON	FERTILIZER TOPDRESSING	3	EA	
1,056	LF	IMPERVIOUS DIKE	3	EA	GENERIC SIGNAL ITEM CABINET WITHOUT CONTROLLER (TYPE 170)
10	MHR	SPECIALIZED HAND MOWING			
100	EA	RESPONSE FOR EROSION CONTROL	4	EA	GENERIC SIGNAL ITEM ETHERNET EDGE SWITCH
3	EA	CONCRETE WASHOUT STRUCTURE	3	EA	GENERIC SIGNAL ITEM INSTALL DEPARTMENT SUPPLIED 2070 CONTROLLER
1,786	CY	CULVERT DIVERSION CHANNEL			
1	ACR	REFORESTATION	43	EA	GENERIC SIGNAL ITEM MICROWAVE VEHICLE DETECTION SYSTEM - MULTIPLE ZONES
18	EA	GENERIC EROSION CONTROL ITEM PREFABRICATED CONCRETE WASHOUT	1	EA	GENERIC SIGNAL ITEM PROTECTIVE COATING FOR DUAL MAST ARM POLE (BLACK)
65	EA	CHIONANTHUS VIRGINICUS, FRINGE TREE, (B&B,1-1/2" CAL)	1	EA	GENERIC SIGNAL ITEM PROTECTIVE COATING FOR SINGLE MAST ARM POLE (BLACK)
83	EA	ILEX VOMITORIA, YAUPON HOLLY, (B&B,1-1/2" CAL)			
52	EA	LIRIOPE MUSCARI, BIG BLUE LIRIOPE, (1 GAL)	8	EA	GENERIC SIGNAL ITEM PROTECTIVE COATING FOR STRAIN POLE (BLACK)
649	EA	GENERIC PLANTING ITEM MUHLENBERGIA CAPILLARIUS 'GULF COAST', GULF COAST PINK MUHLY GRASS	18	EA	GENERIC SIGNAL ITEM PROTECTIVE COATING FOR TYPE II SIGNAL PEDESTAL (BLACK)
414	EA	GENERIC PLANTING ITEM SCHIZACHYRIUM SCOPARIUM, THE LITTLE BLUESTEM			CULVERT ITEMS
447	CY	MULCH FOR PLANTING			
1,329	CY	TOPSOIL	Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (127+58.00 -L-)
20	EA	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION W/COUNTDOWN)	Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (26+44.00 -L-)
14,464	LF	SIGNAL CABLE			
64	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)	Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (64+00.00 -L-)
19	EA	VEHICLE SIGNAL HEAD (12", 4 SECTION)			
27,540	LF	MESSENGER CABLE (*****) (1/4")	Lump Sum	LS	BOX CULVERT EXCAVATION, STA ***** (127+58.00 -L-)
2,999	LF	MESSENGER CABLE (3/8")	Lump Sum	LS	BOX CULVERT EXCAVATION, STA ***** (26+44.00 -L-)
2,530	LF	TRACER WIRE			
100	LF	PAVED TRENCHING (*****) (1, 2")	Lump Sum	LS	BOX CULVERT EXCAVATION, STA ***** (64+00.00 -L-)
1,292	LF	UNPAVED TRENCHING (*****) (1, 2")	623	TON	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT
607	LF	UNPAVED TRENCHING (*****) (2, 2")	908.4	CY	CLASS A CONCRETE (CULVERT)
32	LF	UNPAVED TRENCHING (*****) (4, 2")	126,317	LB	REINFORCING STEEL (CULVERT)
838	LF	DIRECTIONAL DRILL (*****) (2, 2")	625	TON	RIP RAP, CLASS ** (I)
2	EA	JUNCTION BOX (*****) (SPECIAL SIZED)	625	SY	GEOTEXTILE FOR DRAINAGE
18	EA	JUNCTION BOX (STANDARD SIZE)			
19	EA	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)			
9	EA	WOOD POLE			
58	EA	GUY ASSEMBLY			
2	EA	1" RISER WITH WEATHERHEAD			

## FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L251021

003

CONTRACT ID : C204711 45569.3.1

DIV OFFICE NEW BERN

LENGTH = 0.398 MI

COUNTY : BEAUFORT

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 1.00% COMPLETION DATE : OCT 28, 2028

BRIDGE #060009 OVER BLOUNTS CREEK ON SR-1112 (MOUTH OF THE CREEK ROAD).

## ROADWAY ITEMS

				197	LF	SUPPORTS, WOOD
Lump Sum	LS	MOBILIZATION		28	EA	SIGN ERECTION, TYPE E
Lump Sum	LS	CONSTRUCTION SURVEYING		13	EA	DISPOSAL OF SIGN SYSTEM, WOOD
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING		48	SF	WORK ZONE SIGNS (STATIONARY)
3,300	CY	UNDERCUT EXCAVATION		128	SF	WORK ZONE SIGNS (PORTABLE)
Lump Sum	LS	GRADING		60	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
10,145	CY	BORROW EXCAVATION		50	EA	DRUMS
2	EA	EMBANKMENT SETTLEMENT GAUGES		67	LF	BARRICADES (TYPE III)
10	CY	DRAINAGE DITCH EXCAVATION		16	DAY	FLAGGER
3,300	CY	SELECT GRANULAR MATERIAL, CLASS III		50	EA	SKINNY DRUM
1,300	SY	GEOTEXTILE FOR SOIL STABILIZATION		5,246	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
Lump Sum	LS	GENERIC GRADING ITEM TYPE 1 BRIDGE APPROACH FILL, STA 22+57.00 -L-		26	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
40	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES		3,960	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (I)
120	SY	FOUNDATION CONDITIONING GEOTEXTILE		9,300	LF	PAINT PAVEMENT MARKING LINES (4")
72	LF	15" DRAINAGE PIPE		750	LF	8" WATER LINE
2	EA	*** DRAINAGE PIPE ELBOWS (15")		2,325	LB	DUCTILE IRON WATER PIPE FITTINGS
80	LF	15" SIDE DRAIN PIPE		4	EA	8" VALVE
76	LF	18" RC PIPE CULVERTS, CLASS III		5	EA	RECONNECT WATER METER
56	LF	15" RC PIPE CULVERTS, CLASS IV		158	LF	WATER SERVICE LINE
52	LF	18" RC PIPE CULVERTS, CLASS IV		654	LF	ABANDON 8" UTILITY PIPE
58	LF	PIPE REMOVAL		1	EA	REMOVE WATER METER
115	TON	AGGREGATE BASE COURSE		87	LF	12" ENCASEMENT PIPE
120	TON	INCIDENTAL STONE BASE		2,800	LF	TEMPORARY SILT FENCE
15	GAL	PRIME COAT		65	TON	STONE FOR EROSION CONTROL, CLASS A
475	SY	INCIDENTAL MILLING		250	TON	STONE FOR EROSION CONTROL, CLASS B
1,040	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C		400	TON	SEDIMENT CONTROL STONE
770	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C		4.5	ACR	TEMPORARY MULCHING
635	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B		400	LB	SEED FOR TEMPORARY SEEDING
153	TON	ASPHALT BINDER FOR PLANT MIX		2	TON	FERTILIZER FOR TEMPORARY SEEDING
215	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR		200	LF	TEMPORARY SLOPE DRAINS
44.8	CY	SUBDRAIN EXCAVATION		1,350	LF	SAFETY FENCE
200	SY	GEOTEXTILE FOR SUBSURFACE DRAINS		350	CY	SILT EXCAVATION
33.6	CY	SUBDRAIN COARSE AGGREGATE		1,250	SY	MATting FOR EROSION CONTROL
200	LF	6" PERFORATED SUBDRAIN PIPE		625	SY	COIR FIBER MAT
1	EA	SUBDRAIN PIPE OUTLET		350	LF	1/4" HARDWARE CLOTH
6	LF	6" OUTLET PIPE		2,850	SY	FLOATING TURBIDITY CURTAIN
4	EA	MASONRY DRAINAGE STRUCTURES		14	EA	SPECIAL STILLING BASINS
4	EA	STEEL FRAME WITH TWO GRATES, STD 840.37		60	LB	FLOCCULANT
65	LF	SHOULDER BERM GUTTER		350	LF	COIR FIBER WATTLE
125	LF	STEEL BEAM GUARDRAIL		300	LF	COIR FIBER WATTLE BARRIER
50	LF	STEEL BEAM GUARDRAIL, SHOP CURVED		30	LF	COIR FIBER BAFFLE
4	EA	STEEL BEAM GUARDRAIL TERMINAL SECTIONS		6	ACR	SEEDING & MULCHING
5	EA	ADDITIONAL GUARDRAIL POSTS		6	ACR	MOWING
1	EA	GUARDRAIL END UNITS, TYPE AT-1		50	LB	SEED FOR REPAIR SEEDING
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III		0.25	TON	FERTILIZER FOR REPAIR SEEDING
3	EA	GUARDRAIL END UNITS, TYPE TL-3		150	LB	SEED FOR SUPPLEMENTAL SEEDING
60	LF	REMOVE EXISTING GUARDRAIL		4	TON	FERTILIZER TOPDRESSING
245	TON	RIP RAP, CLASS B		10	MHR	SPECIALIZED HAND MOWING
1,655	SY	GEOTEXTILE FOR DRAINAGE		13	EA	RESPONSE FOR EROSION CONTROL
84	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (E)		2	EA	CONCRETE WASHOUT STRUCTURE
				0.1	ACR	REFORESTATION
				2	EA	GENERIC EROSION CONTROL ITEM PREFABRICATED CONCRETE WASHOUT

## STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (22+57.00 -L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (22+57.00 -L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (22+57.00 -L-)
30,985	SF	REINFORCED CONCRETE DECK SLAB
26,662	SF	GROOVING BRIDGE FLOORS
309.5	CY	CLASS AA CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (22+57.00 -L-)
38,947	LB	EPOXY COATED REINFORCING STEEL (BRIDGE)
3,829.33	LF	FIB ** PRESTRESSED CONCRETE GIRDERS (63")
42	EA	PILE DRIVING EQUIPMENT SETUP FOR *** PRESTRESSED CONCRETE PILES (30")
14	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
2,340	LF	30" PRESTRESSED CONCRETE PILES
1,365	LF	HP 12 X 53 STEEL PILES
14	EA	STEEL PILE POINTS
28	EA	PILE REDRIVES
6	EA	DYNAMIC PILE TESTING
1,921.56	LF	VERTICAL CONCRETE BARRIER RAIL
185	TON	RIP RAP CLASS II (2'-0" THICK)
205	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	FOAM JOINT SEALS
30	TON	GENERIC STRUCTURE ITEM BRIDGE DECK ASPHALT PATCHING



## STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L251021

004

CONTRACT ID : C205136

2026CPT.05.02.20921.1

DIV OFFICE DURHAM

LENGTH = 11.203 MI

COUNTY : WAKE

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 6.00% COMPLETION DATE : JUN 01, 2027

## 14 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS					
Lump Sum	LS	MOBILIZATION	7	EA	HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
83	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	1,966	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (6") (II)
330	TON	INCIDENTAL STONE BASE	62	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (8") (II)
13.25	SMI	SHOULDER RECONSTRUCTION	193,505	LF	PAINT PAVEMENT MARKING LINES (6")
613	TON	AGGREGATE SHOULDER BORROW	1,632	LF	PAINT PAVEMENT MARKING LINES (8")
256,964	SY	MILLING ASPHALT PAVEMENT, ****" DEPTH (1-1/2")	2,650	LF	PAINT PAVEMENT MARKING LINES (12")
2,770	SY	MILLING ASPHALT PAVEMENT, ****" TO *****" (0" TO 1-1/2")	2,885	LF	PAINT PAVEMENT MARKING LINES (24")
33,914	SY	INCIDENTAL MILLING	76	EA	PAINT PAVEMENT MARKING CHARACTER
11,339	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	267	EA	PAINT PAVEMENT MARKING SYMBOL
12,529	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	195,471	LF	REMOVAL OF PAVEMENT MARKING LINES (6")
1,545	TON	ASPHALT BINDER FOR PLANT MIX	1,694	LF	REMOVAL OF PAVEMENT MARKING LINES (8")
1,492	TON	PATCHING EXISTING PAVEMENT	2,650	LF	REMOVAL OF PAVEMENT MARKING LINES (12")
533	LF	2'-6" CONCRETE CURB & GUTTER	2,585	LF	REMOVAL OF PAVEMENT MARKING LINES (24")
214	SY	4" CONCRETE SIDEWALK	343	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
1	EA	CONCRETE CURB RAMPS	8.15	ACR	SEEDING & MULCHING
131	EA	REMOVE AND REPLACE CONCRETE CURB RAMPS	8,556	LF	INDUCTIVE LOOP SAWCUT
4	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)			
100	SY	GENERIC PAVING ITEM REMOVE 4" CONCRETE SIDEWALK			
12	SY	GENERIC PAVING ITEM REMOVE 5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)			
300	SY	GENERIC PAVING ITEM REMOVE AND REPLACE 4" CONCRETE SIDEWALK			
10	SY	GENERIC PAVING ITEM REMOVE AND REPLACE 5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)			
5	SY	GENERIC PAVING ITEM REMOVE DRIVEWAY APRON			
31	LF	GENERIC PAVING ITEM REMOVE 2'-6" CONCRETE CURB AND GUTTER			
594	LF	GENERIC PAVING ITEM REMOVE AND REPLACE 2'-6" CONCRETE CURB AND GUTTER			
33	EA	GENERIC PAVING ITEM REMOVE CONCRETE CURB RAMPS			
1	EA	ADJUSTMENT OF MANHOLES			
12	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES			
1,261	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING			
262	LF	PEDESTRIAN CHANNELIZING DEVICES			
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL			
640	HR	LAW ENFORCEMENT			
6	EA	GENERIC TRAFFIC CONTROL ITEM AUDIBLE WARNING DEVICES			
40	EA	GENERIC TRAFFIC CONTROL ITEM PEDESTRIAN TRANSPORT SERVICE			
248,780	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)			
2,006	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
2,740	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)			
2,681	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)			
76	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)			
285	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			

## STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L251021

005

CONTRACT ID : C205134

2026CPT.05.03.10921.1

DIV OFFICE DURHAM

LENGTH = 6.458 MI

COUNTY : WAKE

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 5.00% COMPLETION DATE : JUN 01, 2027

1 SECTION OF US-70, 3 SECTIONS OF SECONDARY ROADS, AND 1 RAMP.

ROADWAY ITEMS					
			20	EA	PAINT PAVEMENT MARKING CHARACTER
			30	EA	PAINT PAVEMENT MARKING SYMBOL
Lump Sum	LS	MOBILIZATION			
9	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	6	EA	IN LANE ROUTE SHIELDS
150	TON	INCIDENTAL STONE BASE	627	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
6	SMI	SHOULDER RECONSTRUCTION	50	LF	REMOVAL OF PAVEMENT MARKING LINES (24")
554	TON	AGGREGATE SHOULDER BORROW	7	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
175,270	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	2,250	EA	GENERIC PAVEMENT MARKING ITEM
21,460	SY	INCIDENTAL MILLING			INLAID CRADLE MARKERS
17,358	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	37,028	LF	INDUCTIVE LOOP SAWCUT
1,025	TON	ASPHALT BINDER FOR PLANT MIX			
28	TON	PATCHING EXISTING PAVEMENT			
6,800	SY	GENERIC PAVING ITEM HIGH FRICTION SURFACE TREATMENT			
4	LF	*** X *** CONCRETE CURB (8" X 12")			
565	LF	2'-6" CONCRETE CURB & GUTTER			
156	SY	4" CONCRETE SIDEWALK			
1	EA	CONCRETE CURB RAMPS			
87	EA	REMOVE AND REPLACE CONCRETE CURB RAMPS			
59	SY	GENERIC PAVING ITEM REMOVE 4" CONCRETE SIDEWALK			
306	SY	GENERIC PAVING ITEM REMOVE AND REPLACE 4" CONCRETE SIDEWALK			
25	LF	GENERIC PAVING ITEM REMOVE 2'-6" CONCRETE CURB & GUTTER			
426	LF	GENERIC PAVING ITEM REMOVE AND REPLACE 2'-6" CONCRETE CURB & GUTTER			
36	EA	GENERIC PAVING ITEM REMOVE CONCRETE CURB RAMPS			
3	EA	ADJUSTMENT OF MANHOLES			
3	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES			
1	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (E)			
778	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING			
180	LF	PEDESTRIAN CHANNELIZING DEVICES			
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL			
600	HR	LAW ENFORCEMENT			
20	EA	TUBULAR MARKERS (FIXED)			
6	EA	GENERIC TRAFFIC CONTROL ITEM AUDIBLE WARNING DEVICES			
30	EA	GENERIC TRAFFIC CONTROL ITEM PEDESTRIAN TRANSPORT SERVICE			
81,420	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
50,030	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)			
4,850	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
840	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)			
4,420	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)			
58	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)			
301	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
32	EA	HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
2,310	LF	PAINT PAVEMENT MARKING LINES (4")			
20	LF	PAINT PAVEMENT MARKING LINES (8")			
550	LF	PAINT PAVEMENT MARKING LINES (24")			

## STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L251021

006

CONTRACT ID : C205116 67098.3.1

DIV OFFICE GREENSBORO

LENGTH = 0.246 MI

COUNTY : ROCKINGHAM

GRADING, DRAINAGE, PAVING, AND STRUCTURES.

DBE GOAL 3.00% COMPLETION DATE : JAN 11, 2028

BRIDGE #780183 OVER US-29 BYP ON US-29 BUS.

ROADWAY ITEMS					
Lump Sum	LS	MOBILIZATION	5	EA	GUARDRAIL END UNITS, TYPE TL-2
Lump Sum	LS	CONSTRUCTION SURVEYING	7	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
650	CY	UNDERCUT EXCAVATION	2,815	LF	REMOVE EXISTING GUARDRAIL
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	302	LF	REMOVE EXISTING GUIDERAIL
Lump Sum	LS	GRADING	220	LF	CABLE GUIDERAIL
8,000	CY	BORROW EXCAVATION	3	EA	CABLE GUIDERAIL ANCHOR UNITS
5	CY	DRAINAGE DITCH EXCAVATION	22	TON	RIP RAP, CLASS B
600	CY	SELECT GRANULAR MATERIAL	507	SY	GEOTEXTILE FOR DRAINAGE
600	SY	GEOTEXTILE FOR SOIL STABILIZATION	20	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (D)
880	SF	TEMPORARY SHORING	125	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (E)
1,140	SY	ROCK PLATING	80	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (F)
Lump Sum	LS	GENERIC GRADING ITEM TYPE 2 BRIDGE APPROACH FILL, STA 20+96.07 -L-	440	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
70	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	2	EA	SIGN ERECTION, TYPE D
220	SY	FOUNDATION CONDITIONING GEOTEXTILE	20	EA	SIGN ERECTION, TYPE E
484	LF	18" RC PIPE CULVERTS, CLASS III	7	EA	SIGN ERECTION, TYPE F
80	LF	15" RC PIPE CULVERTS, CLASS IV	25	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
96	LF	18" CS PIPE CULVERTS, 0.064" THICK	997	SF	WORK ZONE SIGNS (STATIONARY)
4	EA	*** CS PIPE ELBOWS, ***** THICK (18", 0.064")	400	SF	WORK ZONE SIGNS (PORTABLE)
37	LF	PIPE REMOVAL	135	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
100	CY	SHALLOW UNDERCUT	4	EA	FLASHING ARROW BOARD
200	TON	CLASS IV SUBGRADE STABILIZATION	4	EA	PORTABLE CHANGEABLE MESSAGE SIGN
300	SY	GEOTEXTILE FOR SUBGRADE STABILIZATION	10	EA	WORK ZONE DIGITAL SPEED LIMIT SIGNS
8,000	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	219	EA	DRUMS
400	SY	INCIDENTAL MILLING	26	EA	SEQUENTIAL FLASHING WARNING LIGHTS
2,020	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	108	LF	BARRICADES (TYPE III)
2,040	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	21	DAY	FLAGGER
1,930	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	4	EA	TEMPORARY CRASH CUSHIONS
305	TON	ASPHALT BINDER FOR PLANT MIX	2	EA	REMOVE & RESET TEMPORARY CRASH CUSHION
50	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	2	EA	TMA
45	CY	SUBDRAIN EXCAVATION	850	LF	PORTABLE CONCRETE BARRIER
34	CY	SUBDRAIN FINE AGGREGATE	605	LF	REMOVE AND RESET PORTABLE CONCRETE BARRIER
200	LF	4" PERFORATED SUBDRAIN PIPE	80	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES, (24", 90 MILS)
1	EA	SUBDRAIN PIPE OUTLET	4,449	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES, (4", 90 MILS)
6	LF	4" OUTLET PIPE	8,322	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES, (6", 90 MILS)
13	EA	MASONRY DRAINAGE STRUCTURES	355	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES, (8", 90 MILS)
6.5	LF	MASONRY DRAINAGE STRUCTURES	6	EA	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING SYMBOLS, (90 MILS)
5	EA	FRAME WITH TWO GRATES, STD 840.20	13	EA	GENERIC PAVEMENT MARKING ITEM POLYCARBONATE H-SHAPED MARKERS
3	EA	FRAME WITH TWO GRATES, STD 840.22	2	EA	PERMANENT RAISED PAVEMENT MARKERS
4	EA	FRAME WITH COVER, STD 840.54	6,195	LF	TEMPORARY SILT FENCE
1	EA	STEEL FRAME WITH TWO GRATES, STD 840.37	180	TON	STONE FOR EROSION CONTROL, CLASS A
260	LF	SHOULDER BERM GUTTER	290	TON	STONE FOR EROSION CONTROL, CLASS B
100	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED	305	TON	SEDIMENT CONTROL STONE
13,020	LB	GENERIC PAVING ITEM FLEXIBLE REPAIR FOR EXISTING PAVEMENT CRACKS AND JOINTS	4.5	ACR	TEMPORARY MULCHING
2	EA	IMPACT ATTENUATOR UNITS, TYPE TL-3	300	LB	SEED FOR TEMPORARY SEEDING
2,650	LF	STEEL BEAM GUARDRAIL	1.5	TON	FERTILIZER FOR TEMPORARY SEEDING
10	EA	ADDITIONAL GUARDRAIL POSTS	380	LF	TEMPORARY SLOPE DRAINS
1	EA	GUARDRAIL END UNITS, TYPE CAT-1			
2	EA	GUARDRAIL END UNITS, TYPE TL-3			

660	LF	SAFETY FENCE
510	CY	SILT EXCAVATION
1,200	SY	MATTING FOR EROSION CONTROL
100	SY	COIR FIBER MAT
895	LF	1/4" HARDWARE CLOTH
50	LB	FLOCCULANT
6	ACR	SEEDING & MULCHING
3	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
125	LB	SEED FOR SUPPLEMENTAL SEEDING
3.5	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
15	EA	RESPONSE FOR EROSION CONTROL
1	EA	CONCRETE WASHOUT STRUCTURE
18	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION CLEANOUT
6	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION, TYPE 1
6	EA	GENERIC EROSION CONTROL ITEM PREFABRICATED CONCRETE WASHOUT
<b>WALL ITEMS</b>		
1,600	SF	MSE RETAINING WALL NO **** (1)
1,633	SF	MSE RETAINING WALL NO **** (2)
<b>STRUCTURE ITEMS</b>		
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (20+96.07 -L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT NO ** AT STATION ***** (1, 20+96.07 -L-)
5,422	SF	REINFORCED CONCRETE DECK SLAB
5,296	SF	GROOVING BRIDGE FLOORS
55.6	CY	CLASS AA CONCRETE (BRIDGE)
94.9	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (20+96.07 -L-)
22,657	LB	REINFORCING STEEL (BRIDGE)
851	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
546.8	LF	FIB *** PRESTRESSED CONCRETE GIRDERS (36")
24	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
960	LF	HP 12 X 53 STEEL PILES
24	EA	STEEL PILE POINTS
2	EA	DYNAMIC PILE TESTING
276.45	LF	CONCRETE BARRIER RAIL
22	SY	4" SLOPE PROTECTION
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	FOAM JOINT SEALS

## STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L251021 007

CONTRACT ID : C205137 2026CPT.08.01.10531.1 DIV OFFICE CARTHAGE LENGTH = 17.390 MI

COUNTY : LEE

MILLING AND RESURFACING.

DBE GOAL 5.00% COMPLETION DATE : JUN 01, 2027

1 SECTION OF US-1, 1 SECTION OF US-421, AND 6 RAMPS.

## ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
309,850	SY	MILLING ASPHALT PAVEMENT, ****" DEPTH (1-1/2")
23,370	SY	INCIDENTAL MILLING
28,040	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
200	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)
1,681	TON	ASPHALT BINDER FOR PLANT MIX
315	TON	PATCHING EXISTING PAVEMENT
42,140	SY	ASPHALT SURFACE TREATMENT, FOG SEAL
123,924	LF	GENERIC PAVING ITEM MILLED RUMBLE STRIPS (ASPHALT CONCRETE) (16")
1,850	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
193,766	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
11,529	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
160	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
24	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
95	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
2,350	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (6") (II)
201,099	LF	PAINT PAVEMENT MARKING LINES (4")
160	LF	PAINT PAVEMENT MARKING LINES (24")
24	EA	PAINT PAVEMENT MARKING CHARACTER
95	EA	PAINT PAVEMENT MARKING SYMBOL
2,350	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
1,945	EA	GENERIC PAVEMENT MARKING ITEM POLYCARBONATE H-SHAPED MARKERS
Lump Sum	LS	PORTABLE LIGHTING

## STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L251021 008

CONTRACT ID : C205143 2026CPT.09.02.20291 DIV OFFICE WINSTON-SALEM LENGTH = 30.269 MI

COUNTY : DAVIDSON

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 4.00% COMPLETION DATE : SEP 16, 2027

## 16 SECTIONS OF SECONDARY ROADS.

## ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,302	TON	INCIDENTAL STONE BASE
60.55	SMI	SHOULDER RECONSTRUCTION
11,686	TON	AGGREGATE SHOULDER BORROW
374,975	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")
15,581	SY	INCIDENTAL MILLING
34,978	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
7,634	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,731	TON	ASPHALT BINDER FOR PLANT MIX
160	TON	PATCHING EXISTING PAVEMENT
53,147	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #*** STONE (#67)
20,195	GAL	EMULSION FOR ASPHALT SURFACE TREATMENT
2	EA	ADJUSTMENT OF MANHOLES
56	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
3,414	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
496,538	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
149,204	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
426	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
453	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
15	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
638,124	LF	PAINT PAVEMENT MARKING LINES (4")
426	LF	PAINT PAVEMENT MARKING LINES (8")
453	LF	PAINT PAVEMENT MARKING LINES (24")
12	EA	PAINT PAVEMENT MARKING CHARACTER
15	EA	PAINT PAVEMENT MARKING SYMBOL

## STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L251021 009

CONTRACT ID : C205142      2026CPT.09.05.10341      DIV OFFICE WINSTON-SALEM      LENGTH = 28.387 MI  
 COUNTY : FORSYTH

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 4.00% COMPLETION DATE : SEP 16, 2027

1 SECTION OF US-158, 1 SECTION OF NC-66, AND 15 SECTIONS OF SECONDARY ROADS.

## ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
741	TON	INCIDENTAL STONE BASE
46.24	SMI	SHOULDER RECONSTRUCTION
8,752	TON	AGGREGATE SHOULDER BORROW
478,452	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")
26,750	SY	INCIDENTAL MILLING
2,640	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
181	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
45,972	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,950	TON	ASPHALT BINDER FOR PLANT MIX
1,352	TON	PATCHING EXISTING PAVEMENT
282	EA	ADJUSTMENT OF MANHOLES
357	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
3,098	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
492	HR	LAW ENFORCEMENT
424,434	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
123,547	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
7,224	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
342	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 90 MILS)
2,531	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
110	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
467	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
544,021	LF	PAINT PAVEMENT MARKING LINES (4")
10,534	LF	PAINT PAVEMENT MARKING LINES (8")
342	LF	PAINT PAVEMENT MARKING LINES (16")
2,507	LF	PAINT PAVEMENT MARKING LINES (24")
389	EA	PAINT PAVEMENT MARKING SYMBOL
700	EA	GENERIC PAVEMENT MARKING ITEM
Lump Sum	LS	PORTABLE LIGHTING

## STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L251021

010

CONTRACT ID : C205093 48647.3.1

DIV OFFICE WINSTON-SALEM

LENGTH = 1.184 MI

COUNTY : DAVIE

GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURES.

DBE GOAL 5.00% COMPLETION DATE : DEC 12, 2029

NEW ROUTE FROM SR-1630 (BALTIMORE RD) TO I-40.

ROADWAY ITEMS					
Lump Sum	LS	MOBILIZATION	200	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (66", 0.938")
Lump Sum	LS	CONSTRUCTION SURVEYING	58	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (18", 0.250")
36	MO	FIELD OFFICE	54	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (24", 0.375")
Lump Sum	LS	GENERIC MISCELLANEOUS ITEM SURVEYING FOR MITIGATION	58	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (30", 0.500")
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)	200	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (66", 0.938")
2	ACR	SUPPLEMENTARY CLEARING & GRUBBING	1,740	LF	PIPE REMOVAL
228,500	CY	UNCLASSIFIED EXCAVATION	Lump Sum	LS	FINE GRADING
9,000	CY	UNDERCUT EXCAVATION	23,950	SY	LIME TREATED SOIL (SLURRY METHOD)
214,000	CY	BORROW EXCAVATION	290	TON	LIME FOR LIME TREATED SOIL
18,950	CY	DRAINAGE DITCH EXCAVATION	225	TON	#57 STONE
2,620	LF	BERM DITCH CONSTRUCTION	500	CY	SHALLOW UNDERCUT
600	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	1,000	TON	CLASS IV SUBGRADE STABILIZATION
1,130	SY	BREAKING OF EXISTING ASPHALT PAVEMENT	500	TON	STABILIZER AGGREGATE
20	HR	PROOF ROLLING	29,690	SY	GEOTEXTILE FOR SUBGRADE STABILIZATION
8,220	CY	SELECT GRANULAR MATERIAL	24,000	TON	AGGREGATE BASE COURSE
11,220	SY	GEOTEXTILE FOR SOIL STABILIZATION	23,950	SY	SOIL CEMENT BASE
4,360	SY	GENERIC GRADING ITEM CULVERT LOAD TRANSFER MAT	671	TON	PORTLAND CEMENT FOR SOIL CEMENT BASE
22,540	SY	GENERIC GRADING ITEM GEOTEXTILE FOR EMBANKMENT STABILIZATION, TYPE 5A	7,190	GAL	ASPHALT CURING SEAL
Lump Sum	LS	GENERIC GRADING ITEM SITE GRADING FOR MITIGATION	200	TON	INCIDENTAL STONE BASE
Lump Sum	LS	GENERIC GRADING ITEM TYPE 1 BRIDGE APPROACH FILL, STATION 70+91.84 -L-	680	GAL	PRIME COAT
1,250	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	41,100	SY	MILLING ASPHALT PAVEMENT, ***** DEPTH (1-1/2")
3,940	SY	FOUNDATION CONDITIONING GEOTEXTILE	1,010	SY	INCIDENTAL MILLING
568	LF	*** SIDE DRAIN PIPE (30")	5,070	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
764	LF	*** SIDE DRAIN PIPE (36")	14,560	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I119.0C
1,904	LF	15" SIDE DRAIN PIPE	11,100	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
300	LF	18" SIDE DRAIN PIPE	7,090	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5D
736	LF	24" SIDE DRAIN PIPE	1,585	TON	ASPHALT BINDER FOR PLANT MIX
22	EA	*** SIDE DRAIN PIPE ELBOWS (15")	415	TON	POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX
10	EA	*** SIDE DRAIN PIPE ELBOWS (18")	270	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
2	EA	*** SIDE DRAIN PIPE ELBOWS (30")	7,030	LF	GENERIC PAVING ITEM MILLED RUMBLE STRIPS (ASPHALT CONCRETE), (16")
140	LF	***** RC PIPE CULVERTS, CLASS IV (48")	122	EA	RIGHT-OF-WAY MARKERS
28	LF	***** RC PIPE CULVERTS, CLASS IV (54")	12	EA	CONTROL-OF-ACCESS MARKERS
3,940	LF	15" RC PIPE CULVERTS, CLASS IV	340	CY	SUBDRAIN EXCAVATION
1,296	LF	18" RC PIPE CULVERTS, CLASS IV	1,000	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
368	LF	24" RC PIPE CULVERTS, CLASS IV	170	CY	SUBDRAIN COARSE AGGREGATE
1,216	LF	30" RC PIPE CULVERTS, CLASS IV	1,000	LF	6" PERFORATED SUBDRAIN PIPE
332	LF	36" RC PIPE CULVERTS, CLASS IV	2	EA	SUBDRAIN PIPE OUTLET
200	LF	42" RC PIPE CULVERTS, CLASS IV	12	LF	6" OUTLET PIPE
28	LF	*** CS PIPE CULVERTS, ***** THICK (36", 0.079")	2,000	LF	SHOULDER DRAIN
58	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (18", 0.250")	2,000	LF	4" SHOULDER DRAIN PIPE
54	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (24", 0.375")	100	LF	4" OUTLET PIPE FOR SHOULDER DRAINS
58	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (30", 0.500")	10	EA	CONCRETE PAD FOR SHOULDER DRAIN PIPE OUTLET
			20	TON	BLOTTING SAND
			13	CY	ENDWALLS
			5	CY	REINFORCED ENDWALLS



5	CY	PIPE COLLARS	1	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (A)
1	CY	PIPE PLUGS	1	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (D)
212	CY	FLOWABLE FILL	Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE ***** (31+66 -Y2-)
116	EA	MASONRY DRAINAGE STRUCTURES	2	EA	DISPOSAL OF SUPPORT, STEEL BEAM
3,833	CY	MASONRY DRAINAGE STRUCTURES	3	EA	DISPOSAL OF SIGN SYSTEM, STEEL BEAM
153.2	LF	MASONRY DRAINAGE STRUCTURES	14	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
2	EA	FRAME WITH GRATE, STD 840.24	1	EA	DISPOSAL OF SUPPORT, U-CHANNEL
27	EA	FRAME WITH TWO GRATES, STD 840.16	7	EA	GENERIC SIGNING ITEM SUPPORTS, OMNI-DIRECTIONAL BREAKAWAY
18	EA	FRAME WITH TWO GRATES, STD 840.20	610	SF	HIGH VISIBILITY STATIONARY SIGNS
26	EA	FRAME WITH TWO GRATES, STD 840.22	624	SF	HIGH VISIBILITY PORTABLE SIGNS
7	EA	FRAME WITH TWO GRATES, STD 840.24	257	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
22	EA	FRAME WITH TWO GRATES, STD 840.29	10	EA	FLASHING ARROW BOARD
1	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	150	DAY	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)
1	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	28	EA	WORK ZONE PRESENCE LIGHTING
7	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	235	EA	DRUMS
5	EA	FRAME WITH COVER, STD 840.54	235	EA	HIGH VISIBILITY DRUMS
13	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	48	EA	SEQUENTIAL FLASHING WARNING LIGHTS
930	LF	2'-6" CONCRETE CURB & GUTTER	144	LF	BARRICADES (TYPE III)
5,610	LF	SHOULDER BERM GUTTER	198	DAY	FLAGGER
110	SY	4" CONCRETE PAVED DITCH	4	EA	TEMPORARY CRASH CUSHIONS
1,860	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	4	EA	REMOVE & RESET TEMPORARY CRASH CUSHION
9,500	LF	STEEL BEAM GUARDRAIL	7	EA	TMA
400	LF	STEEL BEAM GUARDRAIL, SHOP CURVED	3,747	LF	PORTABLE CONCRETE BARRIER
10	EA	ADDITIONAL GUARDRAIL POSTS	4,651	LF	PORTABLE CONCRETE BARRIER (ANCHORED)
6	EA	GUARDRAIL END UNITS, TYPE CAT-1	7,692	LF	REMOVE AND RESET PORTABLE CONCRETE BARRIER
11	EA	GUARDRAIL END UNITS, TYPE TL-3	600	LF	REMOVE & RESET PORTABLE CONCRETE BARRIER (ANCHORED)
5	EA	GUARDRAIL END UNITS, TYPE TL-2	160	HR	LAW ENFORCEMENT
4	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77	1,290	EA	SKINNY DRUM
135	LF	REMOVE & RESET EXISTING GUIDERAIL	2	EA	GENERIC TRAFFIC CONTROL ITEM CONNECTED LANE CLOSURE DEVICE
1,755	LF	REMOVE EXISTING GUARDRAIL	600	EA	TEMPORARY RAISED PAVEMENT MARKERS
5	EA	ADDITIONAL GUIDERAIL POSTS	125,980	LF	PAINT PAVEMENT MARKING LINES (4")
2	EA	CABLE GUIDERAIL ANCHOR UNITS	128,440	LF	PAINT PAVEMENT MARKING LINES (6")
13,810	LF	WOVEN WIRE FENCE, 47" FABRIC	3,095	LF	PAINT PAVEMENT MARKING LINES (8")
837	EA	4" TIMBER FENCE POSTS, 7'-6" LONG	8,440	LF	PAINT PAVEMENT MARKING LINES (12")
275	EA	5" TIMBER FENCE POSTS, 8'-0" LONG	430	LF	PAINT PAVEMENT MARKING LINES (24")
7	EA	SINGLE GATES, *** HIGH, *** WIDE, *** OPENING (58", 12', 12' )	20	EA	PAINT PAVEMENT MARKING CHARACTER
4,235	TON	RIP RAP, CLASS I	106	EA	PAINT PAVEMENT MARKING SYMBOL
1,015	TON	RIP RAP, CLASS II	4,120	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES, (12", 90 MILS)
10	TON	RIP RAP, CLASS A	215	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES, (24", 90 MILS)
1,600	TON	RIP RAP, CLASS B	45,098	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES, (4", 90 MILS)
430	TON	BOULDERS	31,990	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES, (6", 90 MILS)
17,505	SY	GEOTEXTILE FOR DRAINAGE	1,547	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES, (8", 90 MILS)
4	CY	REINFORCED CONCRETE SIGN FOUNDATIONS	46	EA	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING SYMBOLS, (90 MILS)
1	CY	PLAIN CONCRETE SIGN FOUNDATIONS	344	EA	GENERIC PAVEMENT MARKING ITEM POLYCARBONATE H-SHAPED MARKERS
17	CY	OVERHEAD FOOTING	3,532	LF	8" WATER LINE
4,877	LB	SUPPORTS, BREAKAWAY STEEL BEAM	4,175	LB	DUCTILE IRON WATER PIPE FITTINGS
1,636	LF	SUPPORTS, 3-LB STEEL U-CHANNEL	1	EA	2" VALVE
2	EA	SUPPORTS, 2-LB STEEL U-CHANNEL	4	EA	6" VALVE
91	LF	SUPPORTS, STEEL SQUARE TUBE	12	EA	8" VALVE
3	EA	SIGN ERECTION, TYPE D	1	EA	*** COMBINATION AIR VALVE (1")
56	EA	SIGN ERECTION, TYPE E	15	EA	RELOCATE WATER METER
17	EA	SIGN ERECTION, TYPE F			
2	EA	SIGN ERECTION, TYPE *** (OVERHEAD) (A)			
2	EA	SIGN ERECTION, TYPE *** (OVERHEAD) (B)			
7	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)			
5	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)			
2	EA	SIGN ERECTION, MILEMARKERS			

1	EA	RECONNECT WATER METER	Lump Sum	LS	GENERIC EROSION CONTROL ITEM
4	EA	FIRE HYDRANT			DIVERSION PUMPING
29	LF	FIRE HYDRANT LEG	2.3	ACR	GENERIC EROSION CONTROL ITEM
640	LF	WATER SERVICE LINE	2.3	ACR	DISKING
123	LF	2" FORCE MAIN SEWER	700	CY	GENERIC EROSION CONTROL ITEM
919	LF	4" FORCE MAIN SEWER			IMPERVIOUS SELECT MATERIAL
2,296	LF	6" FORCE MAIN SEWER	604	LF	GENERIC EROSION CONTROL ITEM
755	LB	DUCTILE IRON SEWER PIPE FITTINGS	37	TON	BRUSH TOE STABILIZATION
1	EA	4' DIA UTILITY MANHOLE			GENERIC EROSION CONTROL ITEM
88	LF	ABANDON *** UTILITY PIPE (2")	315	EA	CHANNEL SUBSTRATE MATERIAL
784	LF	ABANDON *** UTILITY PIPE (4")	60	CY	GENERIC PLANTING ITEM
2,283	LF	ABANDON 6" UTILITY PIPE	2,500	LF	LIVE PLANT MATERIAL - 12" DIAMETER
3,493	LF	ABANDON 8" UTILITY PIPE	5	EA	BUNDLES
1	EA	REMOVE FIRE HYDRANT	4	EA	TOPSOIL
1	EA	REMOVE UTILITY MANHOLE	3	EA	SIGNAL CABLE
85	LF	6" ENCASEMENT PIPE	600	LF	VEHICLE SIGNAL HEAD (12", 3 SECTION)
86	LF	12" ENCASEMENT PIPE	800	LF	VEHICLE SIGNAL HEAD (12", 4 SECTION)
661	LF	18" ENCASEMENT PIPE	50	LF	VEHICLE SIGNAL HEAD (12", 5 SECTION)
202	LF	BORE AND JACK OF *** (18")	150	LF	MESSANGER CABLE (3/8")
85	LF	BORE AND JACK OF *** (6")	11	EA	PAVED TRENCHING (***** (1, 2")
1	EA	GENERIC UTILITY ITEM	2,000	LF	UNPAVED TRENCHING (***** (1, 2")
		PRESSURE REGULATING VALVE WITH BYPASS	2,500	LF	DIRECTIONAL DRILL (***** (1, 2")
40,620	LF	TEMPORARY SILT FENCE	4	EA	JUNCTION BOX (STANDARD SIZE)
2,800	TON	STONE FOR EROSION CONTROL, CLASS A	4	EA	INDUCTIVE LOOP SAWCUT
10,775	TON	STONE FOR EROSION CONTROL, CLASS B	24	CY	LEAD-IN CABLE (14-2)
6,205	TON	SEDIMENT CONTROL STONE	1	EA	METAL STRAIN SIGNAL POLE
144.5	ACR	TEMPORARY MULCHING	1	EA	SOIL TEST
6,200	LB	SEED FOR TEMPORARY SEEDING	1	EA	DRILLED PIER FOUNDATION
32.5	TON	FERTILIZER FOR TEMPORARY SEEDING	1	EA	SIGN FOR SIGNALS
4,000	LF	TEMPORARY SLOPE DRAINS	1	EA	SIGNAL CABINET FOUNDATION
2,880	LF	SAFETY FENCE	9	EA	CONTROLLERS WITH CABINET (***** (2070LX, BASE MOUNTED)
56,000	CY	SILT EXCAVATION	1	EA	DETECTOR CARD (TYPE 170)
127,135	SY	MATTING FOR EROSION CONTROL			CABINET BASE EXTENDER
11,575	SY	COIR FIBER MAT			<b>CULVERT ITEMS</b>
5,145	LF	1/4" HARDWARE CLOTH	Lump Sum	LS	PRECAST REINFORCED CONC BOX
900	SY	LOW PERMEABILITY GEOTEXTILE	Lump Sum	LS	CULVERT AT STA ***** (66+15.50 -L-)
290	LF	*** TEMPORARY PIPE (24")	422	TON	BOX CULVERT EXCAVATION, STA ***** (66+15.50 -L-)
90	LF	TEMPORARY PIPE FOR STREAM CROSSING	62.9	CY	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT
12	EA	SPECIAL STILLING BASINS	8,210	LB	CLASS A CONCRETE (CULVERT)
3,090	LB	FLOCCULANT			REINFORCING STEEL (CULVERT)
6,685	LF	COIR FIBER BAFFLE			<b>WALL ITEMS</b>
8	EA	*** SKIMMER (1-1/2")	10,686	SF	GENERIC STRUCTURE ITEM
12	EA	*** SKIMMER (2")	6,342	SF	ARCHITECTURAL SURFACE TREATMENT (SOUND BARRIER WALL NO 1)
4	EA	*** SKIMMER (2-1/2")			GENERIC STRUCTURE ITEM
1	EA	*** SKIMMER (3")	Lump Sum	LS	SOUND BARRIER WALL
93	ACR	SEEDING & MULCHING			<b>STRUCTURE ITEMS</b>
96	ACR	MOWING	12,660	SF	FOUNDATION EXCAVATION FOR BENT NO ** AT STATION ***** (1, 70+91.84 -L-)
1,500	LB	SEED FOR REPAIR SEEDING	13,740	SF	REINFORCED CONCRETE DECK SLAB
5	TON	FERTILIZER FOR REPAIR SEEDING	181.8	CY	GROOVING BRIDGE FLOORS
2,175	LB	SEED FOR SUPPLEMENTAL SEEDING	Lump Sum	LS	CLASS A CONCRETE (BRIDGE)
66	TON	FERTILIZER TOPDRESSING			BRIDGE APPROACH SLABS, STATION ***** (70+91.84 -L-)
508	LF	IMPERVIOUS DIKE	32,220	LB	REINFORCING STEEL (BRIDGE)
60	MHR	SPECIALIZED HAND MOWING	1,724	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
47	MHR	MANUAL LITTER REMOVAL	1,332.5	LF	FIB *** PRESTRESSED CONCRETE GIRDERS (63")
12	TON	LITTER DISPOSAL	34	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 14 X 73)
5	SMI	MECHANICAL LITTER REMOVAL			HP 14 X 73 STEEL PILES
175	EA	RESPONSE FOR EROSION CONTROL	2,320	LF	DYNAMIC PILE TESTING
3	EA	CONCRETE WASHOUT STRUCTURE	1	EA	CONCRETE BARRIER RAIL
313	CY	CULVERT DIVERSION CHANNEL	446.2	LF	4" SLOPE PROTECTION
15	EA	GENERIC EROSION CONTROL ITEM	580	SY	ELASTOMERIC BEARINGS
		PREFABRICATED CONCRETE WASHOUT	Lump Sum	LS	

## FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L251021

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CONTRACT ID : C204840 35993.3.10

DIV OFFICE NORTH WILKESBORO LENGTH = 0.563 MI

COUNTY : CALDWELL

GRADING, DRAINAGE, PAVING, AND SIGNALS.

DBE GOAL 4.00% COMPLETION DATE : APR 12, 2028

INTERSECTION AT US-321 AND SR-1108 (MISSION RD).

## ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	230	LF	CONCRETE EXPRESSWAY GUTTER
Lump Sum	LS	CONSTRUCTION SURVEYING	930	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
Lump Sum	LS	GRADING	1	EA	ADJUSTMENT OF DROP INLETS
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	5	EA	ADJUSTMENT OF MANHOLES
4,000	CY	UNDERCUT EXCAVATION	575	LF	STEEL BEAM GUARDRAIL
6,400	CY	SELECT GRANULAR MATERIAL	5	EA	ADDITIONAL GUARDRAIL POSTS
5,005	SY	GEOTEXTILE FOR SOIL STABILIZATION	1	EA	GUARDRAIL END UNITS, TYPE CAT-1
50	TON	GENERIC GRADING ITEM HAULING AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL	1	EA	GUARDRAIL END UNITS, TYPE TL-3
370	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	803	LF	REMOVE EXISTING GUARDRAIL
1,160	SY	FOUNDATION CONDITIONING GEOTEXTILE	350	LF	BARBED WIRE FENCE RESET
340	LF	15" DRAINAGE PIPE	40	TON	RIP RAP, CLASS B
48	LF	30" DRAINAGE PIPE	1,410	SY	GEOTEXTILE FOR DRAINAGE
1,508	LF	15" RC PIPE CULVERTS, CLASS III	815	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
348	LF	18" RC PIPE CULVERTS, CLASS III	4	EA	SIGN ERECTION, TYPE D
852	LF	24" RC PIPE CULVERTS, CLASS III	26	EA	SIGN ERECTION, TYPE E
344	LF	30" RC PIPE CULVERTS, CLASS III	6	EA	SIGN ERECTION, TYPE F
36	LF	24" CS PIPE CULVERTS, 0.064" THICK	5	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (D)
974	LF	PIPE REMOVAL	31	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
560	CY	SHALLOW UNDERCUT	644	SF	WORK ZONE SIGNS (STATIONARY)
1,120	TON	CLASS IV SUBGRADE STABILIZATION	149	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
1,680	SY	GEOTEXTILE FOR SUBGRADE STABILIZATION	2	EA	FLASHING ARROW BOARD
145	TON	AGGREGATE BASE COURSE	2	EA	PORTABLE CHANGEABLE MESSAGE SIGN
300	TON	INCIDENTAL STONE BASE	450	EA	DRUMS
22,600	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	144	LF	BARRICADES (TYPE III)
190	SY	INCIDENTAL MILLING	90	DAY	FLAGGER
9,100	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	2	EA	TMA
8,020	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	213	EA	SKINNY DRUM
10,420	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	146	EA	TEMPORARY RAISED PAVEMENT MARKERS
1,410	TON	ASPHALT BINDER FOR PLANT MIX	44,928	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
100	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	5,540	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
44.8	CY	SUBDRAIN EXCAVATION	390	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
200	SY	GEOTEXTILE FOR SUBSURFACE DRAINS	39	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
33.6	CY	SUBDRAIN COARSE AGGREGATE	43,012	LF	PAINT PAVEMENT MARKING LINES (4")
200	LF	6" PERFORATED SUBDRAIN PIPE	295	LF	PAINT PAVEMENT MARKING LINES (24")
1	EA	SUBDRAIN PIPE OUTLET	20	EA	PAINT PAVEMENT MARKING SYMBOL
6	LF	6" OUTLET PIPE	20	LF	GENERIC PAVEMENT MARKING ITEM YIELD LINE THERMOPLASTIC PAVEMENT MARKING, (24", 90 MILS)
0.447	CY	PIPE COLLARS	146	EA	GENERIC PAVEMENT MARKING ITEM POLYCARBONATE H-SHAPED MARKERS
0.34	CY	PIPE PLUGS	Lump Sum	LS	PORTABLE LIGHTING
10	CY	FLOWABLE FILL	219	LF	4" WATER LINE
35	EA	MASONRY DRAINAGE STRUCTURES	24	LF	6" WATER LINE
86	LF	MASONRY DRAINAGE STRUCTURES	1,465	LF	8" WATER LINE
23	EA	FRAME WITH TWO GRATES, STD 840.29	2,970	LF	12" WATER LINE
7	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	140	LF	16" WATER LINE
5	EA	FRAME WITH COVER, STD 840.54	6,965	LB	DUCTILE IRON WATER PIPE FITTINGS
11	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	2	EA	4" VALVE
72	LF	*** X *** CONCRETE CURB (8" X 12")	3	EA	6" VALVE
2,830	LF	1'-6" CONCRETE CURB & GUTTER	2	EA	8" VALVE
370	LF	2'-6" CONCRETE CURB & GUTTER	8	EA	12" VALVE
			1	EA	4" TAPPING SLEEVE & VALVE

1	EA	6" TAPPING SLEEVE & VALVE	12	EA	GENERIC EROSION CONTROL ITEM
3	EA	8" TAPPING SLEEVE & VALVE			PREFABRICATED CONCRETE WASHOUT
3	EA	12" TAPPING SLEEVE & VALVE	3,960	LF	SIGNAL CABLE
9	EA	RELOCATE WATER METER	27	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
1	EA	RECONNECT WATER METER	6	EA	VEHICLE SIGNAL HEAD (12", 4 SECTION)
2	EA	FIRE HYDRANT	1	EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)
1	EA	RELOCATE FIRE HYDRANT	390	LF	MESSENGER CABLE (3/8")
32	LF	FIRE HYDRANT LEG	2,027	LF	TRACER WIRE
1	EA	4" LINE STOP	100	LF	PAVED TRENCHING (*****) (1, 2")
1	EA	6" LINE STOP	2,230	LF	UNPAVED TRENCHING (*****) (1, 2")
3	EA	8" LINE STOP	60	LF	UNPAVED TRENCHING (*****) (4, 2")
3	EA	12" LINE STOP	555	LF	DIRECTIONAL DRILL (*****) (1, 2")
33	LF	WATER SERVICE LINE	27	EA	JUNCTION BOX (STANDARD SIZE)
753	LF	8" SANITARY GRAVITY SEWER	4	EA	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)
5	EA	4' DIA UTILITY MANHOLE	2	EA	WOOD POLE
1.7	LF	UTILITY MANHOLE WALL 4' DIA	6	EA	GUY ASSEMBLY
133	LF	ABANDON *** UTILITY PIPE (4")	2	EA	1" RISER WITH WEATHERHEAD
65	LF	ABANDON 6" UTILITY PIPE	4	EA	2" RISER WITH WEATHERHEAD
182	LF	ABANDON 8" UTILITY PIPE	2,035	LF	INDUCTIVE LOOP SAWCUT
2,831	LF	ABANDON 12" UTILITY PIPE	5,575	LF	LEAD-IN CABLE (14-2)
2	EA	REMOVE FIRE HYDRANT	1	EA	SITE SURVEY
4	EA	REMOVE UTILITY MANHOLE	6	EA	CAMERA WITHOUT INTERNAL LOOP EMULATOR PROCESSING UNIT
116	LF	12" ENCASEMENT PIPE	2	EA	EXTERNAL LOOP EMULATOR PROCESSING UNIT
211	LF	16" ENCASEMENT PIPE	4	EA	900MHZ SERIAL SPREAD SPECTRUM RADIO
130	LF	24" ENCASEMENT PIPE	4	EA	METAL POLE WITH SINGLE MAST ARM
116	LF	BORE AND JACK OF *** (12")	4	EA	SOIL TEST
211	LF	BORE AND JACK OF *** (16")	32	CY	DRILLED PIER FOUNDATION
130	LF	BORE AND JACK OF *** (24")	8	EA	SIGN FOR SIGNALS
140	LF	DIRECTIONAL DRILLING OF *** (16")	13	EA	TYPE II PEDESTAL WITH FOUNDATION
6,160	LF	TEMPORARY SILT FENCE	4	EA	SIGNAL CABINET FOUNDATION
1,220	TON	STONE FOR EROSION CONTROL, CLASS A	4	EA	CONTROLLERS WITH CABINET (*****) (TYPE 2070LX, BASE MOUNTED)
730	TON	STONE FOR EROSION CONTROL, CLASS B	10	EA	DETECTOR CARD (TYPE 170)
1,060	TON	SEDIMENT CONTROL STONE	4	EA	CABINET BASE EXTENDER
51.5	ACR	TEMPORARY MULCHING	4	EA	GENERIC SIGNAL ITEM
2,500	LB	SEED FOR TEMPORARY SEEDING	4	EA	ETHERNET EDGE SWITCH
13.5	TON	FERTILIZER FOR TEMPORARY SEEDING	2	EA	GENERIC SIGNAL ITEM
200	LF	TEMPORARY SLOPE DRAINS			RELOCATE TEMPORARY CAMERA SENSOR UNIT
120	LF	SAFETY FENCE			
5,070	CY	SILT EXCAVATION			
20,700	SY	MATTING FOR EROSION CONTROL			
75	SY	COIR FIBER MAT			
1,260	LF	1/4" HARDWARE CLOTH			
200	SY	LOW PERMEABILITY GEOTEXTILE			
1	EA	SPECIAL STILLING BASINS			
265	LB	FLOCCULANT			
2,020	LF	COIR FIBER WATTLE			
660	LF	COIR FIBER BAFFLE			
6	EA	*** SKIMMER (1-1/2")			
36.3	ACR	SEEDING & MULCHING			
33	ACR	MOWING			
550	LB	SEED FOR REPAIR SEEDING			
1.5	TON	FERTILIZER FOR REPAIR SEEDING			
825	LB	SEED FOR SUPPLEMENTAL SEEDING			
24.5	TON	FERTILIZER TOPDRESSING			
10	MHR	SPECIALIZED HAND MOWING			
19	MHR	MANUAL LITTER REMOVAL			
1	TON	LITTER DISPOSAL			
100	EA	RESPONSE FOR EROSION CONTROL			
2	EA	CONCRETE WASHOUT STRUCTURE			
150	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION CLEANOUT			
50	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION, TYPE 1			

## STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L251021 012

CONTRACT ID : C205011 15BPR.122.3

DIV OFFICE ASHEVILLE

LENGTH = 0.090 MI

COUNTY : BUNCOMBE

BRIDGE PRESERVATION.

DBE GOAL 0.00% COMPLETION DATE : SEP 01, 2027

BRIDGE #100007 OVER FRENCH BROAD RIVER/NSRR ON SR-1620 (FLETCHER MARTIN RD).

		ROADWAY ITEMS		60 EA		GENERIC STRUCTURE ITEM
Lump Sum	LS	MOBILIZATION		12	EA	BEARING REPLACEMENT
375	SY	INCIDENTAL MILLING				GENERIC STRUCTURE ITEM
11	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B				TYPE II BRIDGE JACKING BRIDGE NO 100007
5	TON	ASPHALT BINDER FOR PLANT MIX				
0.5	CY	FLOWABLE FILL				
72	SF	WORK ZONE SIGNS (STATIONARY)				
192	SF	WORK ZONE SIGNS (PORTABLE)				
50	EA	DRUMS				
50	EA	CONES				
90	DAY	FLAGGER				
310	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)				
25	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)				
2,000	LF	PAINT PAVEMENT MARKING LINES (4")				
20	LF	PAINT PAVEMENT MARKING LINES (24")				
2,000	LF	POLYUREA PAVEMENT MARKING LINES (**", *** MILS) (4", 30 MILS)				
15	EA	GENERIC PAVEMENT MARKING ITEM INLAID CRADLE MARKERS				
		STRUCTURE ITEMS				
60	DAY	GENERIC MISCELLANEOUS ITEM RAILROAD CONTRACTOR PROTECTIVE SERVICES				
16,264.5	SF	GROOVING BRIDGE FLOORS				
Lump Sum	LS	POLLUTION CONTROL				
277	SY	CLASS II, SURFACE PREPARATION				
2.9	SY	CLASS III, SURFACE PREPARATION				
20	CF	CONCRETE REPAIRS				
861.2	CF	SHOTCRETE REPAIRS				
18.5	LF	EPOXY RESIN INJECTION				
Lump Sum	LS	GENERIC STRUCTURE ITEM CLEANING AND REPAINTING OF BRIDGE #100007				
Lump Sum	LS	GENERIC STRUCTURE ITEM PAINTING CONTAINMENT FOR BRIDGE #100007				
Lump Sum	LS	GENERIC STRUCTURE ITEM VOLUMETRIC MIXER				
234	LF	GENERIC STRUCTURE ITEM FOAM JOINT SEALS FOR PRESERVATION				
97	LF	GENERIC STRUCTURE ITEM POURABLE SILICONE JOINT SEALANT				
88.5	CY	GENERIC STRUCTURE ITEM LATEX MODIFIED CONCRETE OVERLAY - VERY EARLY STRENGTH				
51	CF	GENERIC STRUCTURE ITEM ELASTOMERIC CONCRETE FOR PRESERVATION				
6,650	LB	GENERIC STRUCTURE ITEM BEAM REPAIR CUT OUT				
370	SF	GENERIC STRUCTURE ITEM BRIDGE JOINT DEMOLITION				
538.6	SF	GENERIC STRUCTURE ITEM EPOXY COATING				
1,628	SF	GENERIC STRUCTURE ITEM SILANE BARRIER RAIL TREATMENT				
1,628	SF	GENERIC STRUCTURE ITEM SURFACE PREPARATION FOR CONCRETE BARRIER RAIL				
1,823.8	SY	GENERIC STRUCTURE ITEM HYDRO-DEMOLITION OF BRIDGE DECK				
1,823.8	SY	GENERIC STRUCTURE ITEM PLACING & FINISHING OF LATEX MODIFIED CONCRETE - VERY EARLY STRENGTH				
1,823.8	SY	GENERIC STRUCTURE ITEM SCARIFYING BRIDGE DECK				