

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

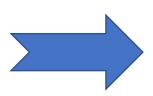
ROY COOPER GOVERNOR

IMPORTANT INFORMATION PLEASE READ

J. ERIC BOYETTE Secretary

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 <u>must sign up for the *Interested Parties*</u> <u>List</u> 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.

For additional assistance with general bidding related questions please email <u>AWPhelp@ncdot.gov</u>.

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

Ronald E. Davenport, Jr. F81B6038A47A442

Mailing Address: NC DEPARTMENT OF TRANSPORTATION CONTRACT STANDARDS & DEVELOPMENT 1591 MAIL SERVICE CENTER RALEIGH, NC 27699-1591 Telephone: (919) 707-6900 Fax: (919) 250-4127 Customer Service: 1-877-368-4968 Location: 1020 BIRCH RIDGE DRIVE RALEIGH, NC 27610

Website: www.ncdot.gov



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 <u>one full business</u> <u>day</u> prior to the let date.

To Register:

- Navigate to the details page for the selected contract. Press Interested Parties for this letting or go directly to the overall <u>Interested Parties list</u>
- 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 if you have any problems registering.



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR J.R. "JOEY" HOPKINS Secretary

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:



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 Lanffat^ESylvester, 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 LOCATION: 1 SOUTH WILMINGTON STREET RALEIGH NC 27601

WEBSITE: WWW.NCDOT.GOV



2025 NCDOT TECHNICAL TRAINING SCHEDULE

RALEIGH



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

CONCORD

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

LUMBERTON

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

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**. For questions, please email: *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 MARCH 18, 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.

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.

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 (919-707-6925), (919-250-4127), TELEPHONING FAXING VISITING BY OR THE WEBSITE AΤ· 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 FEBRUARY 18, 2025. BY ORDER OF THE DEPARTMENT OF TRANSPORTATION (THE WORK WILL CONSIST APPROXIMATELY AS SHOWN ON THE FOLLOWING SHEETS) 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	Andy Brown	WILSON	(252) 237-6164
005	Brandon Jones, PE	DURHAM	(919) 220-4600
006	L. Wallace Jernigan	FAYETTEVILLE	(910) 486-1493
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	Brett Canipe, PE	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	Wanda Payne, PE	SYLVA	(828) 586-2141

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Bid Letting Nun	Bid Letting Number: L250318					
RPN Contract I	d WBS	County	Length	Job Type		
002 C205067	2025CPT.05.11.10391.1, ETC.	GRANVILLE, VANCE, WARREN	16.863 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.		
003 C205058	2025CPT.05.12.20391.1, ETC.	GRANVILLE	18.611 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.		
004 C205063	2025CPT.05.13.20911.1	VANCE	11.964 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.		
005 C204933	48548.3.3	CHATHAM	1.483 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES.		
006 C204938	45798.3.1	CLEVELAND	0.369 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.		
007 C204766	48088.3.1	MADISON	0.322 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES.		
008 C205060	2025CPT.14.08.10201, ETC.	CHEROKEE, SWAIN	18.190 MI	MILLING, AND RESURFACING.		

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

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L250318 002

CONTRACT ID : C205067 2025CPT.05.11.10391.1 DIV OFFICE DURHAM LENGTH = 16.863 MI

COUNTY : GRANVILLE, VANCE, WARREN

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 7.00% COMPLETION DATE: NOV 05, 2026

2 SECTIONS OF US-1, 1 SECTION OF US-158, 1 SECTION OF NC-56, AND 1 SECTION OF SECONDARY ROAD.

		ROADWAY ITEMS
Lump Sum	LS	MOBILIZATION
852	TON	INCIDENTAL STONE BASE
33.67	SMI	SHOULDER RECONSTRUCTION
3,108	TON	AGGREGATE SHOULDER BORROW
3,100	SY	MILLING ASPHALT PAVEMENT, ***" TO ******
6,435	SY	(0" TO 1-1/2") INCIDENTAL MILLING
6,973	TON	ASPHALT CONC SURFACE COURSE, TYPE \$9.5B
15,512	TON	ASPHALT CONC SURFACE COURSE, TYPE \$9.5C
1,379	TON	ASPHALT BINDER FOR PLANT MIX
204	TON	PATCHING EXISTING PAVEMENT
12	LF	2'-6" CONCRETE CURB & GUTTER
12	SY	4" CONCRETE SIDEWALK
4	EA	REMOVE AND REPLACE CONCRETE CURB RAMPS
12	SY	GENERIC PAVING ITEM REMOVE 4" CONCRETE SIDEWALK
51	SY	GENERIC PAVING ITEM REMOVE AND REPLACE 4" CONCRETE SIDEWALK
13	LF	GENERIC PAVING ITEM REMOVE AND REPLACE 2' 6" CONCRETE CURB & GUTTER.
1	EA	ADJUSTMENT OF MANHOLES
1,921	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
30	LF	PEDESTRIAN CHANNELIZING DEVICES
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
2	EA	GENERIC TRAFFIC CONTROL ITEM AUDIBLE WARNING DEVICES
5	EA	GENERIC TRAFFIC CONTROL ITEM PEDESTRIAN TRANSPORT SERVICE
371,242	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
410	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 90 MILS)
439	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
18	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
50	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
2,379	EA	GENERIC PAVEMENT MARKING ITEM INLAID CRADLE MARKERS
Lump Sum	LS	PORTABLE LIGHTING
1,385	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID	L250318

CONTRACT ID : C205058 2025CPT.05.12.20391.1 DIV OFFICE DURHAM LENGTH = 18.611 MI

COUNTY : GRANVILLE

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 6.00% COMPLETION DATE : OCT 28, 2026

7 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
932	TON	INCIDENTAL STONE BASE
37.23	SMI	SHOULDER RECONSTRUCTION
3,443	TON	AGGREGATE SHOULDER BORROW
3,329	SY	INCIDENTAL MILLING
20,376	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,334	TON	ASPHALT BINDER FOR PLANT MIX
196	TON	PATCHING EXISTING PAVEMENT
2,103	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
369,690	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
152	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
81	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 90 MILS)
123	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
6	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)

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003

	Pag	e 3 of 10
STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID	L250318	004

 CONTRACT ID :
 C205063
 2025CPT.05.13.20911.1
 DIV OFFICE DURHAM
 LENGTH =
 11.964 MI

COUNTY : VANCE

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 6.00% COMPLETION DATE : NOV 19, 2026

11 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
175	TON	INCIDENTAL STONE BASE
11.02	SMI	SHOULDER RECONSTRUCTION
1,029	TON	AGGREGATE SHOULDER BORROW
5,133	SY	INCIDENTAL MILLING
9,365	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
625	TON	ASPHALT BINDER FOR PLANT MIX
369	TON	PATCHING EXISTING PAVEMENT
4	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1,340	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
239,230	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
52	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID : C204933 48548.3.3

COUNTY : CHATHAM

$\label{eq:GRADING, DRAINAGE, PAVING, AND STRUCTURES.$

DBE GOAL 5.00% COMPLETION DATE : FEB 11, 2028

CHATHAM PARKWAY FROM NORTH OF PROPOSED GRANT DRIVE TO US-15/US-501.

		ROADWAY ITEMS	1,335	TON	ASPHALT BINDER FOR PLANT MIX
			100	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
Lump Sum	LS	MOBILIZATION	4	EA	RIGHT-OF-WAY MARKERS
Lump Sum	LS	CONSTRUCTION SURVEYING	65	EA	CONTROL-OF-ACCESS MARKERS
Lump Sum	LS	CLEARING & GRUBBING ACRE(S)	168	CY	SUBDRAIN EXCAVATION
2	ACR	SUPPLEMENTARY CLEARING & GRUBBING	500	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
112,000	CY	UNCLASSIFIED EXCAVATION	84	CY	SUBDRAIN COARSE AGGREGATE
2,835	CY	UNDERCUT EXCAVATION	500	LF	6" PERFORATED SUBDRAIN PIPE
110,000	CY	BORROW EXCAVATION			0 PERFORATED SUBDRAIN PIPE SUBDRAIN PIPE OUTLET
1,400	CY	DRAINAGE DITCH EXCAVATION	1	EA	
700	LF	BERM DITCH CONSTRUCTION	6	LF	6" OUTLET PIPE
1,300	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	10	TON	BLOTTING SAND
30	HR	PROOF ROLLING	6.8	CY	ENDWALLS
1,335	CY	SELECT GRANULAR MATERIAL	5	CY	REINFORCED ENDWALLS
4,150	SY	GEOTEXTILE FOR SOIL STABILIZATION	0.656	CY	PIPE COLLARS
1,219	TON	FOUNDATION CONDITIONING MATERIAL,	112	EA	MASONRY DRAINAGE STRUCTURES
		MINOR STRUCTURES	100.1	LF	MASONRY DRAINAGE STRUCTURES
3,803	SY	FOUNDATION CONDITIONING GEOTEXTILE	46	EA	FRAME WITH TWO GRATES, STD 840.24
224	LF	15" DRAINAGE PIPE	1	EA	FRAME WITH TWO GRATES, STD 840.29
132	LF	18" DRAINAGE PIPE	3	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE **
140	LF	24" DRAINAGE PIPE			(E)
96	LF	30" DRAINAGE PIPE	18	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE **
4	EA	**" DRAINAGE PIPE ELBOWS			(F)
4	EA	(15") **" DRAINAGE PIPE ELBOWS	26	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE **
		(18")			(G)
4	EA	**" DRAINAGE PIPE ELBOWS (24")	1	EA	FRAME WITH COVER, STD 840.54
2	EA	**" DRAINAGE PIPE ELBOWS	17	EA	STEEL FRAME WITH TWO GRATES, STD 840.37
268	LF	(30") **** RC PIPE CULVERTS, CLASS *****	33	EA	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN
892	LF	(15", V) ***" RC PIPE CULVERTS, CLASS *****	17	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET
120	LF	(18", V) ****" RC PIPE CULVERTS, CLASS IV	14,300	LF	1'-6" CONCRETE CURB & GUTTER
		(54")	3,800	LF	2'-6" CONCRETE CURB & GUTTER
6,208	LF	15" RC PIPE CULVERTS, CLASS IV	13	EA	CONCRETE CURB RAMPS
2,296	LF	18" RC PIPE CULVERTS, CLASS IV	220	SY	4" CONCRETE PAVED DITCH
304	LF	24" RC PIPE CULVERTS, CLASS IV	1,190	SY	5" MONOLITHIC CONCRETE ISLANDS
248	LF	30" RC PIPE CULVERTS, CLASS IV			(KEYED IN)
372	LF	36" RC PIPE CULVERTS, CLASS IV	1	EA	ADJUSTMENT OF DROP INLETS
243	LF	PIPE REMOVAL	2,125	LF	STEEL BEAM GUARDRAIL
10,350	SY	GENERIC GRADING ITEM	5	EA	ADDITIONAL GUARDRAIL POSTS
		GEOTEXTILE FOR SUBGRADE STABILIZATION	6	EA	GUARDRAIL END UNITS, TYPE CAT-1
Lump Sum	LS	FINE GRADING	6	EA	GUARDRAIL END UNITS, TYPE TL-3
21,000	SY	LIME TREATED SOIL (SLURRY METHOD)	320	TON	RIP RAP, CLASS I
260	TON	LIME FOR LIME TREATED SOIL	190	TON	RIP RAP, CLASS II
575	CY	SHALLOW UNDERCUT	290	TON	RIP RAP, CLASS B
1,150	TON	CLASS IV SUBGRADE STABILIZATION	3,050	SY	GEOTEXTILE FOR DRAINAGE
300	TON	STABILIZER AGGREGATE	140	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (E)
6,900	TON	AGGREGATE BASE COURSE	80	SF	CONTRACTOR FURNISHED, TYPE *** SIGN
21,000	SY	SOIL CEMENT BASE			(F)
590	TON	PORTLAND CEMENT FOR SOIL CEMENT	375	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
500	TON	BASE	19	EA	SIGN ERECTION, TYPE E
500	TON	INCIDENTAL STONE BASE	6	EA	SIGN ERECTION, TYPE F
920	SY	INCIDENTAL MILLING	1	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED)
7,540	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C			(E)
8,160	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	7	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
9,260	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	80	SF	WORK ZONE SIGNS (STATIONARY)
		<i>U.</i> ,0			

DIV OFFICE CARTHAGE LENGTH = 1.483 MI

40	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	41	CY	CULVERT DIVERSION CHANNEL
115	EA	DRUMS	0.1	ACR	REFORESTATION
80	LF	BARRICADES (TYPE III)	12	EA	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION W/COUNTDOWN)
28,217	LF	THERMOPLASTIC PAVEMENT MARKING	7,875	LF	SIGNAL CABLE
		LINES (4", 90 MILS)	24	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
3,311	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	11	EA	VEHICLE SIGNAL HEAD (12", 4 SECTION)
560	LF	THERMOPLASTIC PAVEMENT MARKING	1	EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)
373	LF	LINES (12", 90 MILS) THERMOPLASTIC PAVEMENT MARKING	175	LF	PAVED TRENCHING (**********)
575	LI	LINES (24", 90 MILS)			(2, 2")
41	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	3,150	LF	UNPAVED TRENCHING (*********) (2, 2")
20,075	LF	PAINT PAVEMENT MARKING LINES (4")	1,125	LF	DIRECTIONAL DRILL (*********)
1,598	LF	PAINT PAVEMENT MARKING LINES (8")	22	EA	(2, 2")
116	LF	PAINT PAVEMENT MARKING LINES (12")	23	EA	JUNCTION BOX (STANDARD SIZE)
6	EA	PAINT PAVEMENT MARKING SYMBOL	11	EA	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)
241	EA	PERMANENT RAISED PAVEMENT MARKERS	2,100	LF	INDUCTIVE LOOP SAWCUT
5	EA	7' U-CHANNEL POSTS	2	EA	900MHZ SERIAL/ETHERNET SPREAD SPECTRUM RADIO
5	EA	OBJECT MARKERS (END OF ROAD)	11	EA	METAL POLE WITH SINGLE MAST ARM
986	LF	12" WATER LINE	11	EA	SOIL TEST
740	LB	DUCTILE IRON WATER PIPE FITTINGS	60.5	CY	DRILLED PIER FOUNDATION
			11	EA	MAST ARM WITH METAL POLE DESIGN
2	EA	6" VALVE	23	EA	SIGN FOR SIGNALS
1	EA	12" VALVE	12	EA	TYPE II PEDESTAL WITH FOUNDATION
1	EA	2" AIR RELEASE VALVE	4	EA	SIGNAL CABINET FOUNDATION
2	EA	FIRE HYDRANT	4	EA	CONTROLLERS WITH CABINET
27	LF	FIRE HYDRANT LEG			(********************************)
946	LF	GENERIC UTILITY ITEM 2" PVC CASING	25	EA	(2070LX BASE MTD) DETECTOR CARD (TYPE 170)
3,730	LF	GENERIC UTILITY ITEM	4	EA	CABINET BASE EXTENDER
		4" PVC CASING	2	EA	GENERIC SIGNAL ITEM
1,884	LF	GENERIC UTILITY ITEM 6" PVC CASING	2	LA	ETHERNET EDGE SWITCH
245,640	LF	TEMPORARY SILT FENCE	1	EA	GENERIC SIGNAL ITEM INSTALL CELLULAR MODEM AND
1,350	TON	STONE FOR EROSION CONTROL, CLASS A			ANTENNA
3,200	TON	STONE FOR EROSION CONTROL, CLASS B	11	EA	GENERIC SIGNAL ITEM
2,940	TON	SEDIMENT CONTROL STONE			PROTECTIVE COATING FOR SINGLE MAST ARM POLE
20.5	ACR	TEMPORARY MULCHING	11	EA	GENERIC SIGNAL ITEM
1,200	LB	SEED FOR TEMPORARY SEEDING			PROTECTIVE COATING FOR TYPE II SIGNAL PEDESTAL
6.5	TON	FERTILIZER FOR TEMPORARY SEEDING			CULVERT ITEMS
1,350	LF	TEMPORARY SLOPE DRAINS	Lump Sum	LS	CULVERT EXCAVATION, STA *****
1,560	LF	SAFETY FENCE	F ~		(108+98.22 -L-)
10,810	CY	SILT EXCAVATION	Lump Sum	LS	CULVERT EXCAVATION, STA ****** (124+63.87 -L-)
46,000	SY	MATTING FOR EROSION CONTROL	638	TON	FOUNDATION CONDITIONING MATERIAL,
100	SY	COIR FIBER MAT	1 202 0	av	BOX CULVERT
3,940	LF	1/4" HARDWARE CLOTH	1,202.8	CY	CLASS A CONCRETE (CULVERT)
270	LF	**" TEMPORARY PIPE	177,098	LB	REINFORCING STEEL (CULVERT)
270	21	(24")			WALL ITEMS
430	LF	**" TEMPORARY PIPE (30")	3,818	SF	SOLDIER PILE RETAINING WALLS
370	LF	**" TEMPORARY PIPE	3,818	SF	GENERIC RETAINING WALL ITEM
	15	(36") TEMPORARY DIRE FOR STREAM CROSSING			SIMULATED STONE FORM LINER SYSTEM AND SURFACE FINISH
75	LF	TEMPORARY PIPE FOR STREAM CROSSING			
4	EA	SPECIAL STILLING BASINS			
350	LF	COIR FIBER WATTLE			
170	LB	POLYACRYLAMIDE (PAM)			
2,360	LF	COIR FIBER BAFFLE			
7	EA	**" SKIMMER (1-1/2")			
1	EA	**" SKIMMER			
		(2")			
1	EA	**" SKIMMER (2-1/2")			
25	ACR	SEEDING & MULCHING			
18	ACR	MOWING			
200	LB	SEED FOR REPAIR SEEDING			
1	TON	FERTILIZER FOR REPAIR SEEDING			
650	LB	SEED FOR SUPPLEMENTAL SEEDING			
18.25	TON	FERTILIZER TOPDRESSING			
175	LF	IMPERVIOUS DIKE			
10	MHR	SPECIALIZED HAND MOWING			
75	EA	RESPONSE FOR EROSION CONTROL			
		CONCRETE WASHOUT STRUCTURE			

6 EA

CONCRETE WASHOUT STRUCTURE

L250318

CONTRACT ID : C204938 45798.3.1

COUNTY : CLEVELAND

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 3.00% COMPLETION DATE : MAR 30, 2027

DIV OFFICE SHELBY

BRIDGE #220025 OVER BUFFALO CREEK ON SR-2033 (OAK GROVE ROAD).

		DO ADWAY ITEMS	7	EA	MASONRY DRAINAGE STRUCTURES
		ROADWAY ITEMS	3.2	LF	MASONRY DRAINAGE STRUCTURES
Lump Sum	LS	MOBILIZATION	3.2	EA	FRAME WITH TWO GRATES, STD 840.22
Lump Sum	LS	CONSTRUCTION SURVEYING	3	EA	FRAME WITH TWO GRATES, STD 840.22 FRAME WITH TWO GRATES, STD 840.29
Lump Sum	LS	GRADING		EA	FRAME WITH OVER, STD 840.54
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	1	LF	··· ,·· ,·· ,··
475	CY	UNDERCUT EXCAVATION	20		SHOULDER BERM GUTTER
3,490	CY	DRAINAGE DITCH EXCAVATION	1,300	LF	STEEL BEAM GUARDRAIL
475	CY	SELECT GRANULAR MATERIAL, CLASS III	50	LF	STEEL BEAM GUARDRAIL, SHOP CURVED
400	SY	GEOTEXTILE FOR SOIL STABILIZATION	5	EA	ADDITIONAL GUARDRAIL POSTS
780	SF	TEMPORARY SHORING	1	EA	GUARDRAIL END UNITS, TYPE AT-1
220	SY	GEOTEXTILE FOR ROCK EMBANKMENTS	4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
Lump Sum	LS	GENERIC GRADING ITEM	4	EA	GUARDRAIL END UNITS, TYPE TL-3
		TYPE 1 BRIDGE APPROACH FILL, STATION 22+56.00 -L-	1,700	LF	REMOVE EXISTING GUARDRAIL
60	TON	GENERIC GRADING ITEM SELECT MATERIAL, CLASS IV FOR ROCK EMBANKMENTS	1	EA	TEMPORARY GUARDRAIL END UNITS, TYPE ***** (TL-3)
60	TON	GENERIC GRADING ITEM	140	TON	RIP RAP, CLASS I
		SELECT MATERIAL, CLASS VI FOR ROCK EMBANKMENTS	1,086	TON	RIP RAP, CLASS II
460	TON	GENERIC GRADING ITEM	70	TON	RIP RAP, CLASS A
		SELECT MATERIAL, CLASS VII FOR ROCK EMBANKMENTS	236	TON	RIP RAP, CLASS B
310	TON	FOUNDATION CONDITIONING MATERIAL,	1,425	SY	GEOTEXTILE FOR DRAINAGE
		MINOR STRUCTURES	80	SF	WORK ZONE SIGNS (STATIONARY)
940	SY	FOUNDATION CONDITIONING GEOTEXTILE	138	SF	WORK ZONE SIGNS (PORTABLE)
16	LF	15" DRAINAGE PIPE	50	SF	WORK ZONE SIGNS (BARRICADE
612	LF	24" DRAINAGE PIPE	70	EA	MOUNTED)
64	LF	48" DRAINAGE PIPE	70	EA	DRUMS
224	LF	24" RC PIPE CULVERTS, CLASS IV	20	EA	CONES
64	LF	36" RC PIPE CULVERTS, CLASS IV	96	LF	BARRICADES (TYPE III)
76	LF	**" CAA PIPE CULVERTS, *****" THICK	120	DAY	FLAGGER
108	LF	(15", 0.060") **" CAA PIPE CULVERTS, *****" THICK	2	EA	TMA
2	EA	(36", 0.075") **" CAA PIPE ELBOWS, *****" THICK	920	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)
703	LF	(15", 0.060") PIPE REMOVAL	22,567	LF	PAINT PAVEMENT MARKING LINES (4")
100	CY	SHALLOW UNDERCUT	24	EA	PERMANENT RAISED PAVEMENT MARKERS
200	TON	CLASS IV SUBGRADE STABILIZATION	1,615	LF	12" WATER LINE
300	SY	GEOTEXTILE FOR SUBGRADE	500	LB	DUCTILE IRON WATER PIPE FITTINGS
500	51	STABILIZATION	2	EA	12" VALVE
120	TON	AGGREGATE BASE COURSE	1,615	LF	ABANDON 12" UTILITY PIPE
50	TON	INCIDENTAL STONE BASE	100	LF	GENERIC UTILITY ITEM
120	GAL	PRIME COAT	0.505		POLYETHYLENE ENCASEMENT
500	SY	INCIDENTAL MILLING	3,525	LF	TEMPORARY SILT FENCE
1,000	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	215	TON	STONE FOR EROSION CONTROL, CLASS A
1,200	TON	ASPHALT CONC INTERMEDIATE COURSE,	605	TON	STONE FOR EROSION CONTROL, CLASS B
1,110	TON	TYPE 119.0C ASPHALT CONC SURFACE COURSE, TYPE	490	TON	SEDIMENT CONTROL STONE
1,110	TON	S9.5C	5.5	ACR	TEMPORARY MULCHING
170	TON	ASPHALT BINDER FOR PLANT MIX	400	LB	SEED FOR TEMPORARY SEEDING
50	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	2	TON	FERTILIZER FOR TEMPORARY SEEDING
112	CY	SUBDRAIN EXCAVATION	325	LF	TEMPORARY SLOPE DRAINS
500	SY	GEOTEXTILE FOR SUBSURFACE DRAINS	4,240	LF	SAFETY FENCE
84	CY	SUBDRAIN COARSE AGGREGATE	1,010	CY	SILT EXCAVATION
500	LF	6" PERFORATED SUBDRAIN PIPE	12,000	SY	MATTING FOR EROSION CONTROL
1	EA	SUBDRAIN PIPE OUTLET	265	SY	COIR FIBER MAT
6	LF	6" OUTLET PIPE	340	LF	1/4" HARDWARE CLOTH
8.3	CY	ENDWALLS	10	EA	SPECIAL STILLING BASINS
1.528	CY	PIPE COLLARS	115	LB	FLOCCULANT
0.065	CY	PIPE PLUGS	30	LF	COIR FIBER WATTLE

	1 CD	
5.5	ACR	SEEDING & MULCHING
2.75	ACR LB	MOWING SEED FOR REPAIR SEEDING
50 0.25	TON	SEED FOR REPAIR SEEDING
125	LB	SEED FOR SUPPLEMENTAL SEEDING
	TON	FERTILIZER TOPDRESSING
3.25 195	LF	IMPERVIOUS DIKE
193	MHR	SPECIALIZED HAND MOWING
10	EA	RESPONSE FOR EROSION CONTROL
15	EA	CONCRETE WASHOUT STRUCTURE
4 21	EA	GENERIC EROSION CONTROL ITEM
21	LA	FABRIC INSERT INLET PROTECTION CLEANOUT
7	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION, TYPE 1
		STRUCTURE ITEMS
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA *******
		(22+56.00 -L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ************************************
Lump Sum	LS	ASBESTOS ASSESSMENT
35.44	LF	**'_**" DIA DRILLED PIERS IN SOIL (4'-6")
56.8	LF	**'_**" DIA DRILLED PIERS NOT IN SOIL (4'-6")
39.09	LF	PERMANENT STEEL CASING FOR **'_**" DIA DRILLED PIER (4'-6")
1	EA	CSL TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ******* (22+56.00 -L-)
8,351	SF	REINFORCED CONCRETE DECK SLAB
8,564	SF	GROOVING BRIDGE FLOORS
151.2	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION
27.117	LB	(22+56.00 -L-) REINFORCING STEEL (BRIDGE)
27,117 5,497	LB	SPIRAL COLUMN REINFORCING STEEL
5,477	LD	(BRIDGE)
905.67	LF	MODIFIED 63" PRESTRESSED CONC GIRDERS
18	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
435	LF	HP 12 X 53 STEEL PILES
9	EA	STEEL PILE POINTS
1	EA	DYNAMIC PILE TESTING
440.92	LF	TWO BAR METAL RAIL
456.55	LF	1'-**" X *****" CONCRETE PARAPET (1'-2" X 2'-6")
1,920	TON	RIP RAP CLASS II (2'-0" THICK)
2,135	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS

			Р	age 8 of 10
STATE FUNDED PROF	POSAL, CONTRACTOR I	LICENSE REQUIRED TO BID	L250318	007
CONTRACT ID: C204766	48088.3.1	DIV OFFICE ASHEVILLE	LENGTH =	0.322 MI
COUNTY : MADISON				

DBE GOAL 2.00% COMPLETION DATE : FEB 28, 2029

GRADING, DRAINAGE, PAVING, AND STRUCTURES.

BRIDGE #560067 OVER THE FRENCH BROAD RIVER ON US-25/70.

			1.50		
		ROADWAY ITEMS	450	SY	4" CONCRETE SIDEWALK
Lump Sum	LS	MOBILIZATION	40	SY	6" CONCRETE DRIVEWAY
Lump Sum	LS	CONSTRUCTION SURVEYING	50	SY	4" CONCRETE PAVED DITCH
450	CY	UNDERCUT EXCAVATION	20	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	2	EA	ADJUSTMENT OF DROP INLETS
Lump Sum	LS	GRADING	325	LF	STEEL BEAM GUARDRAIL
6,200	CY	BORROW EXCAVATION	100	LF	STEEL BEAM GUARDRAIL, SHOP CURVED
110	CY	DRAINAGE DITCH EXCAVATION	5	EA	ADDITIONAL GUARDRAIL POSTS
400	CY	SELECT GRANULAR MATERIAL	2	EA	GUARDRAIL END UNITS, TYPE AT-1
500	SY	GEOTEXTILE FOR SOIL STABILIZATION	3	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4,940	SF	TEMPORARY SHORING	3	EA	GUARDRAIL END UNITS, TYPE TL-2
Lump Sum	LS	GENERIC GRADING ITEM	2	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
		TYPE 2 BRIDGE APPROACH FILL, STA 20+38.87 -L-	890	LF	REMOVE EXISTING GUARDRAIL
290	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	25	LF	TEMPORARY STEEL BEAM GUARDRAIL
910	SY	FOUNDATION CONDITIONING GEOTEXTILE	25	LF	TEMPORARY STEEL BEAM GUARDRAIL, SHOP CURVED
76	LF	12" DRAINAGE PIPE	1	EA	TEMPORARY STEEL BEAM GUARDRAIL
44	LF	15" DRAINAGE PIPE	1	EA	TERMINAL SECTIONS TEMPORARY GUARDRAIL ANCHOR UNITS,
16	LF	18" DRAINAGE PIPE	1	EA	TYPE *******
256	LF	15" RC PIPE CULVERTS, CLASS III	1	E.A.	(THRIE-BEAM)
404	LF	15" RC PIPE CULVERTS, CLASS IV	1	EA	TEMPORARY GUARDRAIL END UNITS, TYPE
108	LF	15" CS PIPE CULVERTS, 0.064" THICK	160	TON	(TL-2)
2	EA	**" CS PIPE ELBOWS, *****" THICK	160	TON	RIP RAP, CLASS I
101	LF	(15", 0.064") PIPE REMOVAL	30	TON	RIP RAP, CLASS B
101	CY	SHALLOW UNDERCUT	2,375	SY	GEOTEXTILE FOR DRAINAGE
200	TON	CLASS IV SUBGRADE STABILIZATION	53	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (D)
300	SY	GEOTEXTILE FOR SUBGRADE	85	SF	CONTRACTOR FURNISHED, TYPE *** SIGN
500	51	STABILIZATION	320	LF	(E) SUPPORTS, 3-LB STEEL U-CHANNEL
200	SY	INCIDENTAL MILLING	5	EA	SIGN ERECTION, TYPE D
840	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	15	EA	SIGN ERECTION, TYPE E
750	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	4	EA	SIGN ERECTION, RELOCATE TYPE ****
720	TON	ASPHALT CONC SURFACE COURSE, TYPE 89.5B			(GROUND MOUNTED) (D)
125	TON	ASPHALT BINDER FOR PLANT MIX	1	EA	SIGN ERECTION, RELOCATE TYPE ****
20	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR			(GROUND MOUNTED) (E)
10	EA	RIGHT-OF-WAY MARKERS	12	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
44.8	CY	SUBDRAIN EXCAVATION	2	EA	DISPOSAL OF SUPPORT, U-CHANNEL
200	SY	GEOTEXTILE FOR SUBSURFACE DRAINS	234	SF	WORK ZONE SIGNS (STATIONARY)
33.6	CY	SUBDRAIN COARSE AGGREGATE	757	SF	WORK ZONE SIGNS (PORTABLE)
200	LF	6" PERFORATED SUBDRAIN PIPE	54	SF	WORK ZONE SIGNS (BARRICADE
1	EA	SUBDRAIN PIPE OUTLET	1	EA	MOUNTED) TEMPORARY PORTABLE TRAFFIC SIGNAL
6	LF	6" OUTLET PIPE	1	LIT	SYSTEM
0.4	CY	FLOWABLE FILL	100	EA	DRUMS
11	EA	MASONRY DRAINAGE STRUCTURES	200	LF	BARRICADES (TYPE III)
7.2	LF	MASONRY DRAINAGE STRUCTURES	827	LF	PEDESTRIAN CHANNELIZING DEVICES
1	EA	FRAME WITH TWO GRATES, STD 840.16	120	DAY	FLAGGER
1	EA	FRAME WITH TWO GRATES, STD 840.24	3	EA	TEMPORARY CRASH CUSHIONS
3	EA	FRAME WITH TWO GRATES, STD 840.29	467	LF	PORTABLE CONCRETE BARRIER
1	EA	FRAME WITH GRATE & HOOD, STD 840.03,	123	LF	PORTABLE CONCRETE BARRIER (ANCHORED)
		TYPE **	Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM
2	EA	(E) FRAME WITH GRATE & HOOD, STD 840.03,	25	EA	WATERCRAFT SAFETY
_		TYPE **	35	EA	GENERIC TRAFFIC CONTROL ITEM TEMPORARY RIVER TRAFFIC WARNING
3	EA	(F) FRAME WITH GRATE & HOOD, STD 840.03,	25	P 4	SIGNS
		TYPE ** (G)	35	EA	TEMPORARY RAISED PAVEMENT MARKERS
1,070	LF	2'-6" CONCRETE CURB & GUTTER	3,750	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)

45	LF	THERMOPLASTIC PAVEMENT MARKING	75	EA	RESPONSE FOR EROSION CONTROL
60	LF	LINES (16", 90 MILS) THERMOPLASTIC PAVEMENT MARKING	5	EA	CONCRETE WASHOUT STRUCTURE
		LINES (24", 90 MILS)	36.1	CY	CONCRETE STEPS
2	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)	378.33	LF	HANDRAIL ON STEPS
8	EA	HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			WALL ITEMS
2,450	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4")	8,003	SF	MSE RETAINING WALL NO **** (1)
		(II)			STRUCTURE ITEMS
2,600	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)	Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA *******
4,920	LF	PAINT PAVEMENT MARKING LINES (4")			(20+38.87 -L-)
36	LF	PAINT PAVEMENT MARKING LINES (24")	Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION **********
2,130	LF	REMOVAL OF PAVEMENT MARKING LINES (4")	I uma Sum	1.6	(20+38.87 -L-)
16	EA	GENERIC PAVEMENT MARKING ITEM	Lump Sum 835.3	LS LF	ASBESTOS ASSESSMENT **'-**" DIA DRILLED PIERS
8	EA	INLAID RAISED PAVEMENT MARKERS PERMANENT RAISED PAVEMENT MARKERS	655.5	LI	(4'-6")
180	LF	4" WATER LINE	176.3	LF	PERMANENT STEEL CASING FOR **'-**" DIA DRILLED PIER
97	LF	8" WATER LINE			(4'-6")
1,500	LB	DUCTILE IRON WATER PIPE FITTINGS	9	EA	SID INSPECTIONS
1	EA	2" VALVE	9	EA	CSL TESTING
1	EA	4" VALVE	Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION *******
2	EA	8" VALVE			(20+38.87 -L-)
198	LF	8" SANITARY GRAVITY SEWER	25,598	SF	REINFORCED CONCRETE DECK SLAB
563	LF	**" FORCE MAIN SEWER	17,665	SF	GROOVING BRIDGE FLOORS
528	LF	(3") 2" FORCE MAIN SEWER	357.7	CY	CLASS A CONCRETE (BRIDGE)
2	EA	SANITARY SEWER CLEAN-OUT	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION *********
40	LF	SEWER SERVICE LINE	127.240	LD	(20+38.87 -L-)
600	LB	DUCTILE IRON SEWER PIPE FITTINGS	137,240	LB	REINFORCING STEEL (BRIDGE)
2	EA	4' DIA UTILITY MANHOLE	28,969	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
1	LF	UTILITY MANHOLE WALL 4' DIA	19	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES
140	LF	16" ENCASEMENT PIPE			(HP 14 X 73)
140	LF	BORE AND JACK OF **"	655	LF	HP 14 X 73 STEEL PILES
5.00			441	LF	PREDRILLING FOR PILES
563	LF	DIRECTIONAL DRILLING OF **" (3")	805	TON	RIP RAP CLASS II (2'-0" THICK)
1	EA	GENERIC UTILITY ITEM FORCE SEWER SERVICE CONNECTION BOX	895	SY	GEOTEXTILE FOR DRAINAGE
4,200	LF	TEMPORARY SILT FENCE	Lump Sum	LS	ELASTOMERIC BEARINGS
350	TON	STONE FOR EROSION CONTROL, CLASS A	Lump Sum	LS	GENERIC STRUCTURE ITEM STRIP SEAL EXPANSION JOINTS
200	TON	STONE FOR EROSION CONTROL, CLASS B	1,223.58	LF	GENERIC STRUCTURE ITEM
700	TON	SEDIMENT CONTROL STONE	390.48	LF	CLASSIC CONCRETE BRIDGE RAIL GENERIC STRUCTURE ITEM
5	ACR	TEMPORARY MULCHING			CONCRETE PARAPET WITH MOMENT SLAB
300	LB	SEED FOR TEMPORARY SEEDING	2,793.33	LF	GENERIC STRUCTURE ITEM MODIFIED 74" PRESTRESSED CONCRETE
2.5	TON	FERTILIZER FOR TEMPORARY SEEDING			GIRDERS
200	LF	TEMPORARY SLOPE DRAINS	6	EA	GENERIC STRUCTURE ITEM DRILLED PIER PILOT BORING
500	LF	SAFETY FENCE	9	EA	GENERIC STRUCTURE ITEM
1,800	CY	SILT EXCAVATION	9	EA	SONIC CALIPER TESTING GENERIC STRUCTURE ITEM
9,300	SY	MATTING FOR EROSION CONTROL			THERMAL INTEGRITY PROFILER
100	SY	COIR FIBER MAT			
475	LF	1/4" HARDWARE CLOTH			
100	SY	LOW PERMEABILITY GEOTEXTILE			
18	EA	SPECIAL STILLING BASINS			
40	LB	FLOCCULANT			
160	LF	COIR FIBER WATTLE			
350	LF	COIR FIBER BAFFLE			
1	EA	**" SKIMMER (1-1/2")			
1	EA	**" SKIMMER			
6	ACR	(2") SEEDING & MULCHING			

- 6 ACR SEEDING & MULCHING
- 3 ACR MOWING
- 50 LB SEED FOR REPAIR SEEDING
- 0.25 TON FERTILIZER FOR REPAIR SEEDING
- 100 LB SEED FOR SUPPLEMENTAL SEEDING
- 2.75 TON FERTILIZER TOPDRESSING
- 10 MHR SPECIALIZED HAND MOWING
- 2 MHR MANUAL LITTER REMOVAL
- 1 TON LITTER DISPOSAL

STATE FUNDED PRO	POSAL, CONTRACTOR LIC	ENSE REQUIRED TO BID	L250318	008
CONTRACT ID: C205060	2025CPT.14.08.10201	DIV OFFICE SYLVA	LENGTH =	18.190 MI

COUNTY : CHEROKEE, SWAIN

MILLING, AND RESURFACING.

DBE GOAL 5.00% COMPLETION DATE : OCT 15, 2026

Page 10 of 10

2 SECTIONS OF US-19.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
95,257	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")
3,100	SY	INCIDENTAL MILLING
22,430	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,444	TON	ASPHALT BINDER FOR PLANT MIX
2,500	TON	PATCHING EXISTING PAVEMENT
35,000	LF	GENERIC PAVING ITEM CENTERLINE MILLED RUMBLE STRIPS (ASPHALT CONCRETE), 18"
2,128	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
385,196	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
415	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
27	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
1,966	EA	GENERIC PAVEMENT MARKING ITEM POLYCARBONATE H-SHAPED MARKERS
125	LF	INDUCTIVE LOOP SAWCUT