

### STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

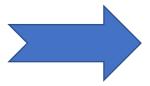
ROY COOPER GOVERNOR

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.

For additional assistance with general bidding related questions please email AWPhelp@ncdot.gov.

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

Ronald E. Davenport, Ir.

Telephone: (919) 707-6900 Fax: (919) 250-4127

Customer Service: 1-877-368-4968

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> 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 <u>Interested Parties list</u>
- 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:

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

LOCATION: 1 SOUTH WILMINGTON STREET RALEIGH NC 27601



# **2024 NCDOT TECHNICAL TRAINING SCHEDULE**



#### DURHAM

Durham Technical Community College
The Chesterfield Building
701 West Main Street
Durham, N.C. 27701

#### **GREENSBORO**

Guilford Technical Community College Continuing Education Center - W2 Building 3501 East Wendover Avenue Greensboro, N.C. 27405

#### **FAYETTEVILLE**

Fayetteville Tech Community College Neill Currie Building - Room 7A 218 Hull Road Fayetteville, N.C. 28303

#### **WILKESBORO**

Wilkes County Agricultural Center Ag Building Conference Rooms 416 Executive Drive Wilkesboro, N.C. 28697

DATES	COURSE TOPICS	DURHAM	FAYETTEVILLE	GREENSBORO	WILKESBORO
April 2024	Clearing, Grubbing & Excavation	April 11	n/a	n/a	April 18
May 2024	Erosion Control	n/a	May 9	May 23	n/a
June 2024	Incidental Concrete	June 13	n/a	n/a	June 27
July 2024	Utility Installation & Adjustments	n/a	July 11	July 25	n/a
August 2024	Work Zone Traffic Control	Aug. 8	n/a	n/a	Aug. 22
September 2024	Pipe and Culvert Installation	n/a	Sept. 12	Sept. 26	n/a
October 2024	Clearing, Grubbing & Excavation	n/a	Oct. 10	Oct. 17	n/a

The 2024 NCDOT Technical Training Series is a pilot program that will offer various courses to small highway construction contractors interested in working on NCDOT projects. Each course will cover NCDOT Standard Specifications and Drawings, equipment requirements, bidding and estimating, project management, invoicing and payment, and more. Courses will be held in Durham, Fayetteville, Greensboro and Wilkesboro, 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 SEPTEMBER 17, 2024. 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 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 AUGUST 20, 2024.

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	Jeremy D. Stroud, PE	GREENVILLE	(252) 439-2800
003	D. Chad Kimes, PE	CASTLE HAYNE	(910) 341-2000
004	D. Keith Eason, PE	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	S. Pat Ivey, PE	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

Bid Letting Number: L240917

RPN Contract Id WBS	County	Length	Job Type
001 C204914 67139.3.1	BRUNSWICK	0.525 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
002 C204982 2025CPT.05.02	2.10921.1, ETC. WAKE	17.653 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
003 C204981 2025CPT.05.03	3.10351.1, ETC. FRANKLIN, W	TAKE 17.205 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION
004 C204941 54035.3.1	DAVIDSON	0.771 MI	GRADING, DRAINAGE, PAVING, AND SIGNALS.

L240917

CONTRACT ID: C204914 67139.3.1 DIV OFFICE CASTLE HAYNE LENGTH = 0.525 MI

COUNTY : BRUNSWICK

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 3.00% COMPLETION DATE: JAN 28, 2026

#### BRIDGE OVER SAND HILL CREEK ON NC-133 (RIVER ROAD).

		ROADWAY ITEMS	129	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
Lump Sum	LS	MOBILIZATION	3	EA	PORTABLE CHANGEABLE MESSAGE SIGN
Lump Sum	LS	CONSTRUCTION SURVEYING	27	EA	CONES
400	CY	UNDERCUT EXCAVATION	120	LF	BARRICADES (TYPE III)
Lump Sum	LS	GRADING	16	DAY	FLAGGER
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	16	HR	LAW ENFORCEMENT
2	EA	EMBANKMENT SETTLEMENT GAUGES	8	EA	TEMPORARY RAISED PAVEMENT MARKERS
70	CY	DRAINAGE DITCH EXCAVATION	9,346	LF	THERMOPLASTIC PAVEMENT MARKING
400	CY	SELECT GRANULAR MATERIAL, CLASS III	1.460	LE	LINES (4", 90 MILS)
800	SY	GEOTEXTILE FOR SOIL STABILIZATION	1,460	LF	PAINT PAVEMENT MARKING LINES (4")
1,020	SY	ROCK PLATING	1,740	LF	POLYUREA PAVEMENT MARKING LINES (**", *** MILS)
Lump Sum	LS	GENERIC GRADING ITEM	42	EA	(4", 20 MILS) PERMANENT RAISED PAVEMENT MARKERS
		TYPE 1 BRIDGE APPROACH FILL, STA 20+56.50 -L-		LF	
440	TON	GENERIC GRADING ITEM	2,610 130	TON	TEMPORARY SILT FENCE
40	TON	LIGHTWEIGHT AGGREGATE FOUNDATION CONDITIONING MATERIAL,	290	TON	STONE FOR EROSION CONTROL, CLASS A
40	1011	MINOR STRUCTURES	290	TON	STONE FOR EROSION CONTROL, CLASS B
110	SY	FOUNDATION CONDITIONING GEOTEXTILE	295		SEDIMENT CONTROL STONE TEMPORARY MULCHING
56	LF	15" DRAINAGE PIPE	300	ACR LB	SEED FOR TEMPORARY SEEDING
48	LF	18" DRAINAGE PIPE			
112	LF	15" RC PIPE CULVERTS, CLASS IV	1.5	TON LF	FERTILIZER FOR TEMPORARY SEEDING TEMPORARY SLOPE DRAINS
104	LF	18" RC PIPE CULVERTS, CLASS IV	100	LF	SAFETY FENCE
59	LF	GENERIC PIPE ITEM 84" CAA PIPE CULVERT (CONTRACTOR	2,380		
		DESIGNED)	380 5,300	CY SY	SILT EXCAVATION  MATTING FOR EROSION CONTROL
2	EA	GENERIC PIPE ITEM ALUMINUM STRUCTURAL PLATE	400	SY	COIR FIBER MAT
		HEADWALL (CONTRACTOR DESIGNED)	140	LF	1/4" HARDWARE CLOTH
187	LF	PIPE REMOVAL	8	EA	SPECIAL STILLING BASINS
35	TON	AGGREGATE BASE COURSE	170	LB	FLOCCULANT
10	TON	INCIDENTAL STONE BASE	710	LF	COIR FIBER WATTLE
280	SY	INCIDENTAL MILLING	860	LF	COIR FIBER WATTLE BARRIER
2,300	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	30	LF	COIR FIBER WATTLE BARRIER  COIR FIBER BAFFLE
1,400	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	4	ACR	SEEDING & MULCHING
1,650	TON	ASPHALT CONC SURFACE COURSE, TYPE	2	ACR	MOWING
280	TON	S9.5B ASPHALT BINDER FOR PLANT MIX	50	LB	SEED FOR REPAIR SEEDING
224	CY	SUBDRAIN EXCAVATION	0.25	TON	FERTILIZER FOR REPAIR SEEDING
1,000	SY	GEOTEXTILE FOR SUBSURFACE DRAINS	100	LB	SEED FOR SUPPLEMENTAL SEEDING
1,000	CY	SUBDRAIN COARSE AGGREGATE	3	TON	FERTILIZER TOPDRESSING
1,000	LF	6" PERFORATED SUBDRAIN PIPE	35	LF	IMPERVIOUS DIKE
1,000	EA	SUBDRAIN PIPE OUTLET	10	MHR	SPECIALIZED HAND MOWING
12	LF	6" OUTLET PIPE		MHR	MANUAL LITTER REMOVAL
4	EA	MASONRY DRAINAGE STRUCTURES	1	TON	LITTER DISPOSAL
4	EA	FRAME WITH TWO GRATES, STD 840.29	18	EA	RESPONSE FOR EROSION CONTROL
220	LF	SHOULDER BERM GUTTER	2	EA	CONCRETE WASHOUT STRUCTURE
1,450	LF	STEEL BEAM GUARDRAIL	0.5	ACR	GENERIC EROSION CONTROL ITEM
100	LF	STEEL BEAM GUARDRAIL, SHOP CURVED	0.5	nek	RIPPING
10	EA	ADDITIONAL GUARDRAIL POSTS			STRUCTURE ITEMS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III	Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION
7	EA	GUARDRAIL END UNITS, TYPE TL-3			AT STATION ******* (20+56.50 -L-)
1	EA	GUARDRAIL END UNITS, TYPE TL-2	12,923	SF	CONCRETE WEARING SURFACE
130	TON	RIP RAP, CLASS I	13,260	SF	GROOVING BRIDGE FLOORS
190	TON	RIP RAP, CLASS I	112.6	CY	CLASS AA CONCRETE (BRIDGE)
1,520	SY	GEOTEXTILE FOR DRAINAGE	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION
797	SF	WORK ZONE SIGNS (STATIONARY)			**************************************
96	SF	WORK ZONE SIGNS (STATIONARY) WORK ZONE SIGNS (PORTABLE)	18,894	LB	EPOXY COATED REINFORCING STEEL
,3		· · · · · · · · · · · · · · · · · · ·			(BRIDGE)

48	EA	PILE DRIVING EQUIPMENT SETUP FOR *** PRESTRESSED CONCRETE PILES (16")
14	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
3,040	LF	16" PRESTRESSED CONCRETE PILES
770	LF	HP 12 X 53 STEEL PILES
31	EA	PILE REDRIVES
4	EA	DYNAMIC PILE TESTING
756.5	LF	TWO BAR METAL RAIL
771.5	LF	1'-**" X *****" CONCRETE PARAPET (1'-2" X 2'-11")
205	TON	RIP RAP CLASS II (2'-0" THICK)
230	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
4,620	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS

2025CPT.05.02.10921.1 CONTRACT ID: C204982 DIV OFFICE DURHAM LENGTH = 17.653 MI

COUNTY : WAKE

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 5.00% COMPLETION DATE : SEP 15, 2026

> COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE \*\* (4") (III) COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE \*\* (12")

MARKING (24", 90 MILS) NON-CAST IRON SNOWPLOWABLE

PAVEMENT MARKER INDUCTIVE LOOP SAWCUT

REMOVAL OF PAVEMENT MARKING LINES REMOVAL OF PAVEMENT MARKING LINES GENERIC PAVEMENT MARKING ITEM YIELD LINE THERMOPLASTIC PAVEMENT

1 SECTION OF NC-54 AND 15 SECTIONS OF SECONDARY ROADS.							
		ROADWAY ITEMS	2,932	LF			
Lump Sum	LS	MOBILIZATION					
26	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	168	LF			
844	SY	REMOVAL OF EXISTING CONCRETE PAVEMENT	2,932	LF			
282	CY	SHALLOW UNDERCUT	168	LF			
583	TON	CLASS IV SUBGRADE STABILIZATION					
844	SY	GEOTEXTILE FOR SUBGRADE STABILIZATION	13	LF			
752	TON	INCIDENTAL STONE BASE	735	EA			
27.81	SMI	SHOULDER RECONSTRUCTION	4.000				
2,570	TON	AGGREGATE SHOULDER BORROW	4,088	LF			
182,249	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")					
611	SY	MILLING ASPHALT PAVEMENT, ***" TO *******" (0" TO  ")					
4,915	SY	MILLING ASPHALT PAVEMENT, ***" TO *******"					
17,673	SY	(0" TO 1-1/2") INCIDENTAL MILLING					
422	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C					
25,783	TON	ASPHALT CONC SURFACE COURSE, TYPE \$9.5B					
1,747	TON	ASPHALT BINDER FOR PLANT MIX					
1,068	TON	PATCHING EXISTING PAVEMENT					
15	LF	**" X **" CONCRETE CURB (8" X 12")					
522	LF	2'-6" CONCRETE CURB & GUTTER					
119	SY	4" CONCRETE SIDEWALK					
2	EA	RETROFIT EXISTING CONCRETE CURB RAMPS					
67	EA	REMOVE AND REPLACE CONCRETE CURB RAMPS					
111	SY	GENERIC PAVING ITEM REMOVE AND REPLACE SIDEWALK					
25 45	SY LF	GENERIC PAVING ITEM REMOVE SIDEWALK GENERIC PAVING ITEM					
19	EA	GENERIC PAVING HEM REMOVE AND REPLACE CURB & GUTTER GENERIC PAVING ITEM					
5	EA	REMOVE CURB RAMP ADJUSTMENT OF MANHOLES					
24	EA	ADJUSTMENT OF METER BOXES OR VALVE					
1,973	SF	BOXES WORK ZONE ADVANCE/GENERAL WARNING					
	1.5	SIGNING  PEDESTRIAN CHANNEL WING DEVICES					
120	LF	PEDESTRIAN CHANNELIZING DEVICES					
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL					
240	HR EA	LAW ENFORCEMENT GENERIC TRAFFIC CONTROL ITEM					
20	EA	GENERIC TRAFFIC CONTROL HEM AUDIBLE WARNING DEVICES GENERIC TRAFFIC CONTROL ITEM					
		PEDESTRIAN TRANSPORT SERVICE					
346,327	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)					
32	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS) THERMOPLASTIC PAVEMENT MARKING					
2,799 1,091	LF LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS) THERMOPLASTIC PAVEMENT MARKING					
1,091	LF LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS) THERMOPLASTIC PAVEMENT MARKING					
1,357	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 90 MILS) THERMOPLASTIC PAVEMENT MARKING					
26	EA	LINES (24", 90 MILS) THERMOPLASTIC PAVEMENT MARKING					
		CHARACTER (90 MILS)					

CHARACTER (90 MILS)

SYMBOL (90 MILS)

183 EA

THERMOPLASTIC PAVEMENT MARKING

L240917

CONTRACT ID: C204981 2025CPT.05.03.10351.1 DIV OFFICE DURHAM LENGTH = 17.205 MI

COUNTY : FRANKLIN, WAKE

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION

DBE GOAL 7.00% COMPLETION DATE: SEP 15, 2026

#### 1 SECTION OF NC-561, AND 1 SECTION OF NC-50.

#### ROADWAY ITEMS

		ROADWAY ITEMS
Lump Sum	LS	MOBILIZATION
9	TON	INCIDENTAL STONE BASE
33.5	SMI	SHOULDER RECONSTRUCTION
5,908	TON	AGGREGATE SHOULDER BORROW
9,900	SY	INCIDENTAL MILLING
12,456	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
8,110	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,327	TON	ASPHALT BINDER FOR PLANT MIX
803	TON	PATCHING EXISTING PAVEMENT
114	SY	GENERIC PAVING ITEM REMOVE 5" MONOLITHIC CONCRETE ISLAND
1,927	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
80	HR	LAW ENFORCEMENT
399,150	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
340	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
140	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
330	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
17	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
2,860	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (6") (III)
2,584	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
40	LF	GENERIC PAVEMENT MARKING ITEM YIELD LINE THERMOPLASTIC PAVEMENT MARKING (24", 90 MILS)
1,380	EA	NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKER
3,422	LF	INDUCTIVE LOOP SAWCUT

CONTRACT ID: C204941 54035.3.1 DIV OFFICE WINSTON-SALEM LENGTH = 0.771 MI

COUNTY : DAVIDSON

GRADING, DRAINAGE, PAVING, AND SIGNALS.

DBE GOAL 5.00% COMPLETION DATE: MAY 14, 2027

#### NC-8 (WINSTON RD) FROM US-29/US-70 TO SR-1846 (ARRINGTON DR).

		ROADWAY ITEMS	200	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
Lump Sum	LS	MOBILIZATION	34	CY	SUBDRAIN COARSE AGGREGATE
Lump Sum	LS	CONSTRUCTION SURVEYING	200	LF	6" PERFORATED SUBDRAIN PIPE
Lump Sum	LS	GRADING	1	EA	SUBDRAIN PIPE OUTLET
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	6	LF	6" OUTLET PIPE
5,000	CY	UNDERCUT EXCAVATION	0.5	CY	PIPE COLLARS
640	CY	DRAINAGE DITCH EXCAVATION	99	EA	MASONRY DRAINAGE STRUCTURES
4,810	CY	SELECT GRANULAR MATERIAL	62	LF	MASONRY DRAINAGE STRUCTURES
5,010	SY	GEOTEXTILE FOR SOIL STABILIZATION	9	EA	FRAME WITH TWO GRATES, STD 840.16
200	TON	GENERIC GRADING ITEM	4	EA	FRAME WITH TWO GRATES, STD 840.24
		HAULING AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL	8	EA	FRAME WITH TWO GRATES, STD 840.29
1,125	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	12	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE **
4,668	SY	FOUNDATION CONDITIONING GEOTEXTILE	32	EA	(E) FRAME WITH GRATE & HOOD, STD 840.03,
252	LF	15" DRAINAGE PIPE	32	Lit	TYPE **
64	LF	18" DRAINAGE PIPE	29	EA	(F) FRAME WITH GRATE & HOOD, STD 840.03,
128	LF	24" DRAINAGE PIPE	2)	LA	TYPE **
40	LF	30" DRAINAGE PIPE	5	EA	(G) FRAME WITH COVER, STD 840.54
164	LF	36" DRAINAGE PIPE			
364	LF	15" RC PIPE CULVERTS, CLASS III	1	EA	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN
608	LF	18" RC PIPE CULVERTS, CLASS III	900	LF	**" X **" CONCRETE CURB
224	LF	24" RC PIPE CULVERTS, CLASS III	2,250	LF	(8" X 18") 1'-6" CONCRETE CURB & GUTTER
76	LF	30" RC PIPE CULVERTS, CLASS III	8,100	LF	2'-6" CONCRETE CURB & GUTTER
3,616	LF	15" RC PIPE CULVERTS, CLASS IV	2	EA	MODIFIED CONCRETE FLUME
1,112	LF	18" RC PIPE CULVERTS, CLASS IV	1,000	LF	CONCRETE VALLEY GUTTER
204	LF	24" RC PIPE CULVERTS, CLASS IV	2,950	SY	4" CONCRETE SIDEWALK
104	LF	**" RC PIPE CULVERTS, CLASS V	32	EA	CONCRETE CURB RAMPS
		(15")	500	SY	6" CONCRETE DRIVEWAY
40	LF	**" RC PIPE CULVERTS, CLASS V (30")	11	SY	4" CONCRETE PAVED DITCH
48	LF	18" CS PIPE CULVERTS, 0.064" THICK	1,100	SY	5" MONOLITHIC CONCRETE ISLANDS
44	LF	24" CS PIPE CULVERTS, 0.064" THICK	1,100	31	(KEYED IN)
2	EA	**" CS PIPE ELBOWS, *****" THICK	1	EA	ADJUSTMENT OF CATCH BASINS
		(18", 0.064")	220	LF	CHAIN LINK FENCE, 48" FABRIC
68	LF	**" WELDED STEEL PIPE, ****" THICK, GRADE B IN SOIL (18", 0.250")	19	EA	METAL LINE POSTS FOR 48" CHAIN LINK FENCE
68	LF	**" WELDED STEEL PIPE, ****" THICK, GRADE B NOT IN SOIL	2	EA	METAL TERMINAL POSTS FOR 48" CHAIN LINK FENCE
3,444	LF	(18", 0.250") PIPE REMOVAL	380	TON	RIP RAP, CLASS I
	CY		4	TON	RIP RAP, CLASS B
350 800	TON	SHALLOW UNDERCUT CLASS IV SUBGRADE STABILIZATION	1,129	SY	GEOTEXTILE FOR DRAINAGE
1,200	SY	GEOTEXTILE FOR SUBGRADE	750	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
1,200	31	STABILIZATION	27	EA	SIGN ERECTION, TYPE E
140	TON	AGGREGATE BASE COURSE	4	EA	SIGN ERECTION, TYPE F
500 15,000	TON SY	INCIDENTAL STONE BASE MILLING ASPHALT PAVEMENT, ***" DEPTH	1	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (E)
<b></b>		(1-1/2")	37	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
7,500	SY	MILLING ASPHALT PAVEMENT, ***" TO ******"	264	SF	WORK ZONE SIGNS (STATIONARY)
		(0" TO 3")	242	SF	WORK ZONE SIGNS (PORTABLE)
7,500	SY	INCIDENTAL MILLING	10	SF	WORK ZONE SIGNS (BARRICADE
7,300	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	4	EA	MOUNTED) FLASHING ARROW BOARD
6,600	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	2	EA	PORTABLE CHANGEABLE MESSAGE SIGN
7,700	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	300	EA	DRUMS
1,100	TON	ASPHALT BINDER FOR PLANT MIX	100	EA	CONES
700	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	64	LF	BARRICADES (TYPE III)
75	EA	RIGHT-OF-WAY MARKERS	30	LF	PEDESTRIAN CHANNELIZING DEVICES
45	CY	SUBDRAIN EXCAVATION	60	DAY	FLAGGER

2	EA	TMA	13,525	LF	SIGNAL CABLE
100	EA	SKINNY DRUM	52	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
2	EA	GENERIC TRAFFIC CONTROL ITEM AUDIBLE WARNING DEVICE	12	EA	VEHICLE SIGNAL HEAD (12", 4 SECTION)
18,828	LF	THERMOPLASTIC PAVEMENT MARKING	2	EA	LOUVER
4 120	LE	LINES (4", 90 MILS)	1,450	LF	MESSENGER CABLE (3/8")
4,130	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	1,800	LF	UNPAVED TRENCHING (*******) (2, 2")
700	LF	THERMOPLASTIC PAVEMENT MARKING	650	LF	DIRECTIONAL DRILL (*******)
82	EA	LINES (24", 90 MILS) THERMOPLASTIC PAVEMENT MARKING	33	EA	(2, 2") JUNCTION BOX (STANDARD SIZE)
		SYMBOL (90 MILS)	13	EA	WOOD POLE
26,231	LF	PAINT PAVEMENT MARKING LINES (4")	22	EA	GUY ASSEMBLY
4,276	LF	PAINT PAVEMENT MARKING LINES (8")	3	EA	1" RISER WITH WEATHERHEAD
950	LF	PAINT PAVEMENT MARKING LINES (24")	7	EA	2" RISER WITH WEATHERHEAD
8	EA	PAINT PAVEMENT MARKING CHARACTER	2,550	LF	INDUCTIVE LOOP SAWCUT
115	EA	PAINT PAVEMENT MARKING SYMBOL	5,950	LF	LEAD-IN CABLE (14-2)
5,507	LF	6" WATER LINE	4	EA	SITE SURVEY
80	LF	8" WATER LINE	12	EA	CAMERA WITHOUT INTERNAL LOOP
483	LF	16" WATER LINE	12	LA	EMULATOR PROCESSING UNIT
11,690	LB	DUCTILE IRON WATER PIPE FITTINGS	4	EA	EXTERNAL LOOP EMULATOR PROCESSING UNIT
30	EA	6" VALVE	6	EA	900MHZ SERIAL/ETHERNET SPREAD
1	EA	8" VALVE		EA	SPECTRUM RADIO
23	EA	RELOCATE WATER METER	5	EA	MODIFY RADIO INSTALLATION
1	EA	RECONNECT WATER METER	1	EA	METAL POLE WITH SINGLE MAST ARM
104	EA LF	FIRE HYDRANT FIRE HYDRANT LEG	5	EA EA	METAL POLE WITH DUAL MAST ARM SOIL TEST
	LF		6		
499 824	LF LF	WATER SERVICE LINE	54	CY EA	DRILLED PIER FOUNDATION  MAST ADM WITH METAL DOLE DESIGN
11	EA	8" SANITARY GRAVITY SEWER SANITARY SEWER CLEAN-OUT	6	EA	MAST ARM WITH METAL POLE DESIGN SIGN FOR SIGNALS
200	LF	SEWER SERVICE LINE	8	EA	TYPE I POST WITH FOUNDATION
7	EA	4' DIA UTILITY MANHOLE	9	EA	TYPE II PEDESTAL WITH FOUNDATION
15	LF	UTILITY MANHOLE WALL 4' DIA	1	EA	TYPE III PEDESTAL WITH FOUNDATION
5,311	LF	ABANDON 6" UTILITY PIPE	3	EA	SIGNAL CABINET FOUNDATION
1,607	LF	ABANDON 8" UTILITY PIPE	1	EA	CONTROLLERS WITH CABINET
6	EA	ABANDON UTILITY MANHOLE	1	LA	(************************)
2	EA	REMOVE UTILITY MANHOLE	19	EA	(2070LX, 332) DETECTOR CARD (TYPE 170)
100	LF	16" ENCASEMENT PIPE	1	EA	METAL POLE FOUNDATION REMOVAL
12,495	LF	TEMPORARY SILT FENCE	1	EA	METAL POLE REMOVAL
645	TON	STONE FOR EROSION CONTROL, CLASS A	5	EA	GENERIC SIGNAL ITEM
425	TON	STONE FOR EROSION CONTROL, CLASS B			2070LX CONTROLLER
625	TON	SEDIMENT CONTROL STONE	2	EA	GENERIC SIGNAL ITEM CABINET WITHOUT CONTROLLER (332)
17	ACR	TEMPORARY MULCHING	6	EA	GENERIC SIGNAL ITEM
1,100	LB	SEED FOR TEMPORARY SEEDING	13	EA	ETHERNET EDGE SWITCH GENERIC SIGNAL ITEM
5.5	TON	FERTILIZER FOR TEMPORARY SEEDING	13	Lit	LUMINAIRE ARM FOR TEMPORARY VIDEO
200	LF	TEMPORARY SLOPE DRAINS	5	EA	SYSTEM GENERIC SIGNAL ITEM
560	LF	SAFETY FENCE			PROTECTIVE COATING FOR DUAL MAST
1,100	CY	SILT EXCAVATION	1	EA	ARM POLE (BLACK) GENERIC SIGNAL ITEM
7,585	SY	MATTING FOR EROSION CONTROL			PROTECTIVE COATING FOR SINGLE MAST ARM POLE (BLACK)
360	LF	1/4" HARDWARE CLOTH	8	EA	GENERIC SIGNAL ITEM
50	LB	FLOCCULANT			PROTECTIVE COATING FOR TYPE I PUSHBUTTON POST (BLACK)
25	LF	COIR FIBER BAFFLE	9	EA	GENERIC SIGNAL ITEM
15	ACR	SEEDING & MULCHING			PROTECTIVE COATING FOR TYPE II SIGNAL PEDESTAL (BLACK)
12	ACR	MOWING	1	EA	GENERIC SIGNAL ITEM
200	LB	SEED FOR REPAIR SEEDING			PROTECTIVE COATING FOR TYPE III SIGNAL PEDESTAL (BLACK)
0.5	TON	FERTILIZER FOR REPAIR SEEDING			,,,
375	LB	SEED FOR SUPPLEMENTAL SEEDING			
11.25	TON	FERTILIZER TOPDRESSING			
10	MHR	SPECIALIZED HAND MOWING			
7	MHR	MANUAL LITTER REMOVAL			
1	TON	LITTER DISPOSAL			
25	EA	RESPONSE FOR EROSION CONTROL			
6	EA	CONCRETE WASHOUT STRUCTURE			

183 EA 22 EA

549 EA GENERIC EROSION CONTROL ITEM
FABRIC INSERT INLET PROTECTION
CLEANOUT
GENERIC EROSION CONTROL ITEM
FABRIC INSERT INLET PROTECTION, TYPE 1
PEDESTRIAN SIGNAL HEAD (16", 1 SECTION
W/COUNTDOWN)