



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.

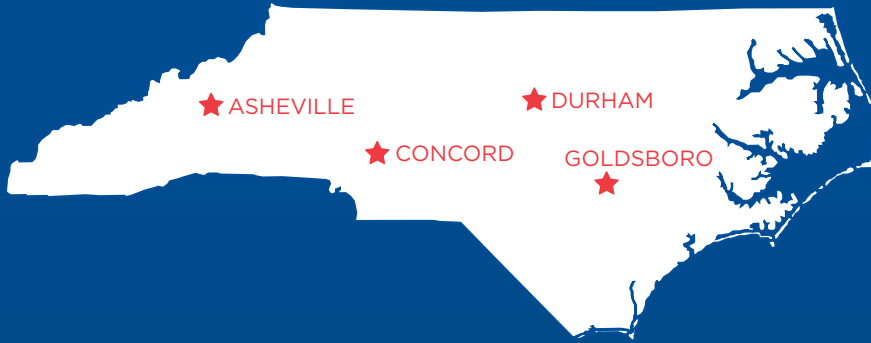
To Register:

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 if you have any problems registering.



2026 NCDOT TECHNICAL TRAINING SCHEDULE



DURHAM

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

CONCORD

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

GOLDSBORO

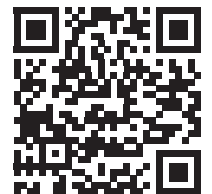
Wayne Community College
Walnut Room 104
3000 Wayne Memorial Drive
Goldsboro, N.C. 27534

ASHEVILLE

Asheville Buncombe Community College
Ferguson Allied Health - Bldg 24,
Room 345
10 Genevieve Circle
Asheville, N.C. 28801

DATES	COURSE TOPICS	DURHAM	CONCORD	GOLDSBORO	ASHEVILLE
April 2026	Construction Plan Reading	April 9	April 16	April 23	April 30
May 2026	Math for Highway Construction Trades	n/a	May 14	May 28	n/a
June 2026	Navigating NCDOT Contracts	June 11	n/a	n/a	June 25
July 2026	Business Insights & NCDOT Bidding/Letting	n/a	July 9	July 23	n/a
August 2026	Utility Construction & Manhole Adjustments	Aug. 13	n/a	n/a	Aug. 27
September 2026	Drones (UAS) & Construction Surveying	n/a	Sept. 10	Sept. 24	n/a
October 2026	Pipe Installation & Erosion Control	Oct. 8	n/a	n/a	Oct. 22
November 2026	Construction Hauling	Nov. 5	Nov. 12	n/a	n/a

The 2026 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 Durham, Concord, Goldsboro, and Asheville 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 MAY 19, 2026. 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 APRIL 21, 2026.
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	Ronald Sawyer	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: L260519

RPN Contract Id	WBS	County	Length	Job Type
001	C205153 50973.3.17, ETC.	HERTFORD	2.027 MI	GRADING, DRAINAGE, AND PAVING.
002	C205106 67004.3.1	HYDE, BEAUFORT	0.521 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
003	C205199 2026CPT.03.07.10101, ETC.	BRUNSWICK	30.080 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
004	C205187 49218.26, ETC.	CUMBERLAND	0.463 MI	GRADING, DRAINAGE, PAVING, SIGNALS AND STRUCTURES.
005	C205197 2026CPT.08.17.20761, ETC.	RANDOLPH	27.055 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
006	C205160 67168.3.1	FORSYTH	0.365 MI	GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURE.
007	C205138 45454.3.12	MECKLENBURG, IREDELL	4.240 MI	GRADING, DRAINAGE, AND PAVING.
008	C204733 45786.3.1	YADKIN	0.578 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES.
009	C204773 48326.3.1, ETC.	GASTON, MECKLENBURG	0.859 MI	GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURES.
010	C205200 2026CPT.13.04.20811, ETC.	RUTHERFORD	31.240 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
011	C205198 2026CPT.13.05.20121	BURKE	22.200 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
012	C205159 32572.3.19	GRAHAM	1.511 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES.

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L260519 001

CONTRACT ID : C205153 50973.3.17

DIV OFFICE EDENTON

LENGTH = 2.027 MI

COUNTY : HERTFORD

GRADING, DRAINAGE, AND PAVING.

DBE GOAL COMPLETION DATE : FEB 11, 2028

US-158/US-258 FROM 0.56 MILES WEST OF SR-1157 (POWELL RD) TO 0.60 MILES EAST OF SR-1160 (BENTHALL BRIDGE RD).

ROADWAY ITEMS					
			225	TON	RIP RAP, CLASS B
Lump Sum	LS	MOBILIZATION	860	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	CONSTRUCTION SURVEYING	70	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)	1,023	LF	SUPPORTS, WOOD
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	44	EA	SIGN ERECTION, TYPE E
3,150	CY	UNCLASSIFIED EXCAVATION	10	EA	SIGN ERECTION, TYPE F
470	CY	UNDERCUT EXCAVATION	43	EA	DISPOSAL OF SIGN SYSTEM, WOOD
11,590	CY	BORROW EXCAVATION	160	SF	WORK ZONE SIGNS (STATIONARY)
7,380	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	288	SF	WORK ZONE SIGNS (PORTABLE)
370	CY	SELECT GRANULAR MATERIAL	100	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
370	SY	GEOTEXTILE FOR SOIL STABILIZATION	2	EA	FLASHING ARROW BOARD
490	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	2	EA	PORTABLE CHANGEABLE MESSAGE SIGN
1,520	SY	FOUNDATION CONDITIONING GEOTEXTILE	150	EA	DRUMS
1,588	LF	15" DRAINAGE PIPE	776	LF	BARRICADES (TYPE III)
644	LF	18" DRAINAGE PIPE	15	DAY	FLAGGER
524	LF	24" DRAINAGE PIPE	1	EA	TEMPORARY CRASH CUSHIONS
1,168	LF	15" RC PIPE CULVERTS, CLASS III	2	EA	TMA
596	LF	18" RC PIPE CULVERTS, CLASS III	440	LF	PORTABLE CONCRETE BARRIER
16	LF	48" RC PIPE CULVERTS, CLASS III	189	EA	TEMPORARY RAISED PAVEMENT MARKERS
749	LF	PIPE REMOVAL	4,413	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
Lump Sum	LS	FINE GRADING	52,056	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
1,600	CY	SHALLOW UNDERCUT	8,521	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
3,480	TON	CLASS IV SUBGRADE STABILIZATION	98	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
5,220	SY	GEOTEXTILE FOR SUBGRADE STABILIZATION	40	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
70,940	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	8,220	LF	PAINT PAVEMENT MARKING LINES (6")
12,080	SY	INCIDENTAL MILLING	3,467	LF	PAINT PAVEMENT MARKING LINES (12")
4,860	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	15	EA	PAINT PAVEMENT MARKING SYMBOL
4,790	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	6,612	LF	REMOVAL OF PAVEMENT MARKING LINES (6")
9,275	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	55	LF	GENERIC PAVEMENT MARKING ITEM YIELD LINE THERMOPLASTIC PAVEMENT MARKING (24", 90MILS)
995	TON	ASPHALT BINDER FOR PLANT MIX	711	EA	GENERIC PAVEMENT MARKING ITEM POLYCARBONATE H-SHAPED MARKERS
275	CY	SUBDRAIN EXCAVATION	645	LF	TEMPORARY SILT FENCE
1,225	SY	GEOTEXTILE FOR SUBSURFACE DRAINS	555	TON	STONE FOR EROSION CONTROL, CLASS A
206	CY	SUBDRAIN COARSE AGGREGATE	445	TON	STONE FOR EROSION CONTROL, CLASS B
1,225	LF	6" PERFORATED SUBDRAIN PIPE	705	TON	SEDIMENT CONTROL STONE
3	EA	SUBDRAIN PIPE OUTLET	6.5	ACR	TEMPORARY MULCHING
18	LF	6" OUTLET PIPE	500	LB	SEED FOR TEMPORARY SEEDING
1.8	CY	PIPE COLLARS	2.5	TON	FERTILIZER FOR TEMPORARY SEEDING
43	EA	MASONRY DRAINAGE STRUCTURES	200	LF	TEMPORARY SLOPE DRAINS
32.4	LF	MASONRY DRAINAGE STRUCTURES	460	LF	SAFETY FENCE
19	EA	FRAME WITH TWO GRATES, STD 840.24	1,040	CY	SILT EXCAVATION
16	EA	FRAME WITH TWO GRATES, STD 840.29	5,750	SY	MATTING FOR EROSION CONTROL
8	EA	FRAME WITH COVER, STD 840.54	100	SY	COIR FIBER MAT
14	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	500	LF	1/4" HARDWARE CLOTH
258	LF	SHOULDER BERM GUTTER	305	LB	FLOCCULANT
3,350	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	860	LF	COIR FIBER WATTLE
3	EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX WITH MANHOLE	35	LF	COIR FIBER BAFFLE
200	LF	STEEL BEAM GUARDRAIL	9	ACR	SEEDING & MULCHING
87.5	LF	STEEL BEAM GUARDRAIL, SHOP CURVED	6	ACR	MOWING
5	EA	ADDITIONAL GUARDRAIL POSTS	100	LB	SEED FOR REPAIR SEEDING
250	LF	REMOVE EXISTING GUARDRAIL	0.25	TON	FERTILIZER FOR REPAIR SEEDING

175	LB	SEED FOR SUPPLEMENTAL SEEDING
5	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
4	MHR	MANUAL LITTER REMOVAL
3	TON	LITTER DISPOSAL
25	EA	RESPONSE FOR EROSION CONTROL
1	EA	CONCRETE WASHOUT STRUCTURE
72	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION CLEANOUT
24	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION, TYPE 1
3	EA	GENERIC EROSION CONTROL ITEM PREFABRICATED CONCRETE WASHOUT
55	SY	GENERIC EROSION CONTROL ITEM PERMANENT SOIL REINFORCEMENT MAT, TYPE 3

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L260519

002

CONTRACT ID : C205106 67004.3.1

DIV OFFICE NEW BERN

LENGTH = 0.521 MI

COUNTY : HYDE, BEAUFORT

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL

COMPLETION DATE : FEB 11, 2030

BRIDGE #060066 OVER PUNGO RIVER ON US-264.

ROADWAY ITEMS			2	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (III, MODIFIED)
Lump Sum	LS	MOBILIZATION			
Lump Sum	LS	CONSTRUCTION SURVEYING	3	EA	TEMPORARY GUARDRAIL END UNITS, TYPE ***** (TL-3)
1	EA	SEALING ABANDONED WELLS			
Lump Sum	LS	GRADING	5	EA	TEMPORARY ADDITIONAL GUARDRAIL POSTS
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	4	TON	RIP RAP, CLASS I
2,500	CY	UNDERCUT EXCAVATION	2	TON	RIP RAP, CLASS B
3	EA	EMBANKMENT SETTLEMENT GAUGES	475	SY	GEOTEXTILE FOR DRAINAGE
850	CY	DRAINAGE DITCH EXCAVATION	233	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
1,000	SY	GEOTEXTILE FOR SOIL STABILIZATION	88	LF	SUPPORTS, WOOD
510	SF	TEMPORARY SHORING	4	EA	SIGN ERECTION, TYPE D
1,685	SY	ROCK PLATING	6	EA	SIGN ERECTION, TYPE E
3,550	CY	GENERIC GRADING ITEM SELECT GRANULAR MATERIAL, MODIFIED CLASS III	4	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)
Lump Sum	LS	GENERIC GRADING ITEM TYPE 1 BRIDGE APPROACH FILL, STATION 23+50.00 -L-	1	EA	SIGN ERECTION, RELOCATE TYPE ***** (GROUND MOUNTED) (D)
110	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	14	EA	DISPOSAL OF SIGN SYSTEM, WOOD
340	SY	FOUNDATION CONDITIONING GEOTEXTILE	120	SF	WORK ZONE SIGNS (STATIONARY)
388	LF	15" DRAINAGE PIPE	96	SF	WORK ZONE SIGNS (PORTABLE)
636	LF	15" RC PIPE CULVERTS, CLASS IV	82	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
250	LF	PIPE REMOVAL	107	EA	DRUMS
250	CY	SHALLOW UNDERCUT	43	EA	CONES
500	TON	CLASS IV SUBGRADE STABILIZATION	168	LF	BARRICADES (TYPE III)
500	TON	CLASS IV AGGREGATE STABILIZATION	58	DAY	FLAGGER
750	SY	GEOTEXTILE FOR SUBGRADE STABILIZATION	2	EA	TEMPORARY CRASH CUSHIONS
240	TON	AGGREGATE BASE COURSE	2	EA	TMA
580	SY	INCIDENTAL MILLING	2,020	LF	PORTABLE CONCRETE BARRIER
2,580	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	32	HR	LAW ENFORCEMENT
1,870	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	61	EA	TEMPORARY RAISED PAVEMENT MARKERS
50	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	9,706	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
1,890	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	53	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
325	TON	ASPHALT BINDER FOR PLANT MIX	2,564	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)
45	CY	SUBDRAIN EXCAVATION	13,859	LF	PAINT PAVEMENT MARKING LINES (4")
200	SY	GEOTEXTILE FOR SUBSURFACE DRAINS	93	LF	PAINT PAVEMENT MARKING LINES (24")
34	CY	SUBDRAIN COARSE AGGREGATE	2,564	LF	POLYUREA PAVEMENT MARKING LINES (**", *** MILS) (4", 20 MILS)
200	LF	6" PERFORATED SUBDRAIN PIPE	5,964	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
1	EA	SUBDRAIN PIPE OUTLET	26	EA	GENERIC PAVEMENT MARKING ITEM POLYCARBONATE H-SHAPED MARKERS
6	LF	6" OUTLET PIPE	8	EA	PERMANENT RAISED PAVEMENT MARKERS
0.399	CY	PIPE COLLARS	155	LF	6" WATER LINE
6	EA	MASONRY DRAINAGE STRUCTURES	350	LB	DUCTILE IRON WATER PIPE FITTINGS
1	LF	MASONRY DRAINAGE STRUCTURES	2	EA	6" VALVE
6	EA	FRAME WITH TWO GRATES, STD 840.20	1	EA	2" BLOW OFF
710	LF	SHOULDER BERM GUTTER	1	EA	FIRE HYDRANT
1,375	LF	STEEL BEAM GUARDRAIL	8	LF	FIRE HYDRANT LEG
50	LF	STEEL BEAM GUARDRAIL, SHOP CURVED	162	LF	ABANDON 6" UTILITY PIPE
170	EA	EXTRA LENGTH GUARDRAIL POST (** STEEL) (8')	1	EA	REMOVE FIRE HYDRANT
10	EA	ADDITIONAL GUARDRAIL POSTS	1	EA	GENERIC UTILITY ITEM 1" SAMPLING STATION
1	EA	GUARDRAIL END UNITS, TYPE AT-1	9,775	LF	TEMPORARY SILT FENCE
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III	165	TON	STONE FOR EROSION CONTROL, CLASS A
3	EA	GUARDRAIL END UNITS, TYPE TL-3			
425	LF	TEMPORARY STEEL BEAM GUARDRAIL			

655	TON	STONE FOR EROSION CONTROL, CLASS B
350	TON	SEDIMENT CONTROL STONE
4	ACR	TEMPORARY MULCHING
300	LB	SEED FOR TEMPORARY SEEDING
1.5	TON	FERTILIZER FOR TEMPORARY SEEDING
605	LF	TEMPORARY SLOPE DRAINS
5,060	LF	SAFETY FENCE
920	CY	SILT EXCAVATION
7,910	SY	MATTING FOR EROSION CONTROL
100	SY	COIR FIBER MAT
810	LF	1/4" HARDWARE CLOTH
5,950	SY	FLOATING TURBIDITY CURTAIN
320	LB	FLOCCULANT
65	LF	COIR FIBER WATTLE
35	LF	COIR FIBER BAFFLE
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
3	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
2	MHR	MANUAL LITTER REMOVAL
1	TON	LITTER DISPOSAL
25	EA	RESPONSE FOR EROSION CONTROL
4	EA	CONCRETE WASHOUT STRUCTURE
0.1	ACR	REFORESTATION
1	ACR	WETLAND REFORESTATION
6	EA	GENERIC EROSION CONTROL ITEM PREFABRICATED CONCRETE WASHOUT
1	ACR	GENERIC EROSION CONTROL ITEM DISKING
1	ACR	GENERIC EROSION CONTROL ITEM RIPPING
1	ACR	GENERIC EROSION CONTROL ITEM WETLAND GRASS PLANTING
		STRUCTURE ITEMS
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (23+50.00 -L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (23+50.00 -L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (23+50.00 -L-)
25,992	SF	REINFORCED CONCRETE DECK SLAB
23,612	SF	GROOVING BRIDGE FLOORS
299.7	CY	CLASS AA CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (23+50.00 -L-)
38,119	LB	EPOXY COATED REINFORCING STEEL (BRIDGE)
3,042.5	LF	54" PRESTRESSED CONCRETE GIRDERS
25	EA	PILE DRIVING EQUIPMENT SETUP FOR *** PRESTRESSED CONCRETE PILES (30")
22	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
2,575	LF	30" PRESTRESSED CONCRETE PILES
2,155	LF	HP 12 X 53 STEEL PILES
27	EA	PILE REDRIVES
4	EA	DYNAMIC PILE TESTING
1,205.7	LF	TWO BAR METAL RAIL
1,220.7	LF	1'-**" X ***** CONCRETE PARAPET (1'-2" X 2'-6")
160	TON	RIP RAP CLASS II (2'-0" THICK)
180	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	GENERIC STRUCTURE ITEM STRIP SEAL EXPANSION JOINTS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L260519 003

CONTRACT ID : C205199 2026CPT.03.07.10101 DIV OFFICE CASTLE HAYNE LENGTH = 30.080 MI

COUNTY : BRUNSWICK

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL COMPLETION DATE : NOV 30, 2027

3 SECTIONS OF NC-133, AND 19 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
2,036	CY	BORROW EXCAVATION
696	TON	AGGREGATE BASE COURSE
64	TON	INCIDENTAL STONE BASE
33.63	SMI	SHOULDER RECONSTRUCTION
15,850	SY	MILLING ASPHALT PAVEMENT, ****" DEPTH (1-1/2")
3,362	SY	INCIDENTAL MILLING
6,083	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
15,898	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
6,800	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,209	TON	ASPHALT CONC SURFACE COURSE, TYPE S4.75A
1,862	TON	ASPHALT BINDER FOR PLANT MIX
1,458	TON	PATCHING EXISTING PAVEMENT (MILL)
56,704	LF	GENERIC PAVING ITEM SINUSOIDAL MILLED RUMBLE STRIPS, (14")
113,408	LF	GENERIC PAVING ITEM SINUSOIDAL MILLED RUMBLE STRIPS, (8")
200	SY	GENERIC PAVING ITEM REMOVE MONOLITHIC CONCRETE ISLAND
4	EA	ADJUSTMENT OF MANHOLES
5	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1,600	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
120	HR	LAW ENFORCEMENT
115,955	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
265,092	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
5,718	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
304	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
6	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
44	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
146,539	LF	PAINT PAVEMENT MARKING LINES (6")
4,000	LF	REMOVAL OF PAVEMENT MARKING LINES (6")
2,800	EA	GENERIC PAVEMENT MARKING ITEM POLYCARBONATE H-SHAPED MARKERS
Lump Sum	LS	PORTABLE LIGHTING
2,469	LF	TEMPORARY SILT FENCE
617	TON	STONE FOR EROSION CONTROL, CLASS B
428	TON	SEDIMENT CONTROL STONE
22.52	ACR	TEMPORARY MULCHING
721	LB	SEED FOR TEMPORARY SEEDING
4.32	TON	FERTILIZER FOR TEMPORARY SEEDING
160	SY	MATTING FOR EROSION CONTROL
856	LF	1/4" HARDWARE CLOTH
320	LF	WATTLE
16.82	ACR	SEEDING & MULCHING
934	LB	SEED FOR REPAIR SEEDING
4.04	TON	FERTILIZER FOR REPAIR SEEDING
18	EA	RESPONSE FOR EROSION CONTROL
1,000	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L260519

004

CONTRACT ID : C205187 49218.26

DIV OFFICE FAYETTEVILLE

LENGTH = 0.463 MI

COUNTY : CUMBERLAND

GRADING, DRAINAGE, PAVING, SIGNALS AND STRUCTURES.

DBE GOAL

COMPLETION DATE : MAY 29, 2028

BRIDGE #H4072 (GRUBER RD) OVER ALL AMERICAN FREEWAY AND ALL AMERICAN FREEWAY NEAR HONEYCUTT ROAD ON FORT BRAGG.

ROADWAY ITEMS			687.5	LF	STEEL BEAM GUARDRAIL
Lump Sum	LS	MOBILIZATION	10	EA	ADDITIONAL GUARDRAIL POSTS
Lump Sum	LS	CONSTRUCTION SURVEYING	2	EA	GUARDRAIL END UNITS, TYPE CAT-1
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)	1	EA	GUARDRAIL ANCHOR UNITS, TYPE III
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	4	EA	GUARDRAIL END UNITS, TYPE TL-2
51,275	CY	UNCLASSIFIED EXCAVATION	1	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
500	CY	UNDERCUT EXCAVATION	1,053	LF	REMOVE EXISTING GUARDRAIL
49,219	CY	BORROW EXCAVATION	950	LF	REMOVE EXISTING GUIDERAIL
16,420	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	950	LF	DOUBLE FACED CABLE GUIDERAIL
10	HR	PROOF ROLLING	4	EA	CABLE GUIDERAIL ANCHOR UNITS
63,500	CY	SELECT GRANULAR MATERIAL, CLASS III	44	TON	RIP RAP, CLASS B
81,500	SY	GEOTEXTILE FOR SOIL STABILIZATION	570	SY	GEOTEXTILE FOR DRAINAGE
27,000	SY	GENERIC GRADING ITEM DEEP DYNAMIC COMPACTION	248	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
Lump Sum	LS	GENERIC GRADING ITEM TYPE 2 BRIDGE APPROACH FILL, STATION 19+50.27 -L-	4	EA	SIGN ERECTION, TYPE D
90	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	6	EA	SIGN ERECTION, TYPE E
250	SY	FOUNDATION CONDITIONING GEOTEXTILE	5	EA	SIGN ERECTION, OVERLAY (OVERHEAD)
40	LF	24" DRAINAGE PIPE	3	EA	SIGN ERECTION, OVERLAY (GROUND MOUNTED)
424	LF	15" RC PIPE CULVERTS, CLASS III	4	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (E)
200	LF	18" RC PIPE CULVERTS, CLASS III	5	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
60	LF	24" RC PIPE CULVERTS, CLASS III	4	EA	DISPOSAL OF SUPPORT, U-CHANNEL
40	LF	15" RC PIPE CULVERTS, CLASS IV	5	EA	DISPOSAL OF SIGN, OVERLAY (OVERHEAD)
Lump Sum	LS	FINE GRADING	3	EA	DISPOSAL OF SIGN, OVERLAY (GROUND MOUNTED)
300	TON	AGGREGATE BASE COURSE	4	EA	GENERIC SIGNING ITEM SIGNS, COVERING
5,930	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	1,367	SF	WORK ZONE SIGNS (STATIONARY)
2,760	SY	INCIDENTAL MILLING	288	SF	WORK ZONE SIGNS (PORTABLE)
3,380	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	534	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
3,250	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	6	EA	FLASHING ARROW BOARD
2,960	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	15	EA	PORTABLE CHANGEABLE MESSAGE SIGN
490	TON	ASPHALT BINDER FOR PLANT MIX	401	EA	DRUMS
3,800	LF	GENERIC PAVING ITEM MILLED RUMBLE STRIPS (ASPHALT CONCRETE), (16")	20	EA	SEQUENTIAL FLASHING WARNING LIGHTS
280	CY	SUBDRAIN EXCAVATION	40	EA	CONES
1,000	SY	GEOTEXTILE FOR SUBSURFACE DRAINS	480	LF	BARRICADES (TYPE III)
168	CY	SUBDRAIN COARSE AGGREGATE	2	EA	TMA
1,000	LF	6" PERFORATED SUBDRAIN PIPE	200	EA	SKINNY DRUM
2	EA	SUBDRAIN PIPE OUTLET	4,020	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
12	LF	6" OUTLET PIPE	310	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
11	EA	MASONRY DRAINAGE STRUCTURES	4,620	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)
3	LF	MASONRY DRAINAGE STRUCTURES	4	EA	PAINT PAVEMENT MARKING SYMBOL
1	EA	FRAME WITH GRATE, STD 840.22	4	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
7	EA	FRAME WITH TWO GRATES, STD 840.22	99	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES (24", 90 MILS)
2	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	15,076	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES (4", 90 MILS)
2	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	46	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES (8", 90 MILS)
1,160	LF	2'-6" CONCRETE CURB & GUTTER	2	EA	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING SYMBOLS LINES (90 MILS)
4	EA	CONCRETE CURB RAMPS	26	EA	PERMANENT RAISED PAVEMENT MARKERS
90	SY	4" CONCRETE PAVED DITCH			
310	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED			
1,238	SY	GENERIC PAVING ITEM CONCRETE SIDEWALK (LIBERTY TRAIL)			

1	EA	LIGHT STANDARD LUMINAIRES, TYPE ***** (RDW, 285W LED)	3,890	SF	WALL ITEMS
5,550	LF	TEMPORARY SILT FENCE			MSE RETAINING WALL NO **** (1)
375	TON	STONE FOR EROSION CONTROL, CLASS A	2,695	SF	MSE RETAINING WALL NO **** (2)
420	TON	STONE FOR EROSION CONTROL, CLASS B			STRUCTURE ITEMS
445	TON	SEDIMENT CONTROL STONE			
7.1	ACR	TEMPORARY MULCHING	Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (19+50.27 -L-)
500	LB	SEED FOR TEMPORARY SEEDING	Lump Sum	LS	ASBESTOS ASSESSMENT
2.5	TON	FERTILIZER FOR TEMPORARY SEEDING	Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT NO ** AT STATION ***** (19+50.27 -L-)
670	LF	TEMPORARY SLOPE DRAINS			
120	LF	SAFETY FENCE	Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (19+50.27 -L-)
720	CY	SILT EXCAVATION			
13,905	SY	MATTING FOR EROSION CONTROL	15,701	SF	REINFORCED CONCRETE DECK SLAB
515	LF	1/4" HARDWARE CLOTH	17,826	SF	GROOVING BRIDGE FLOORS
120	LB	FLOCCULANT	308.6	CY	CLASS A CONCRETE (BRIDGE)
400	LF	COIR FIBER WATTLE	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (19+50.27 -L-)
125	LF	COIR FIBER BAFFLE			
9.6	ACR	SEEDING & MULCHING	53,000	LB	REINFORCING STEEL (BRIDGE)
6.3	ACR	MOWING	2,263	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
150	LB	SEED FOR REPAIR SEEDING	1,993.33	LF	54" PRESTRESSED CONCRETE GIRDERS
0.5	TON	FERTILIZER FOR REPAIR SEEDING	62	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 14 X 73)
275	LB	SEED FOR SUPPLEMENTAL SEEDING			
6.75	TON	FERTILIZER TOPDRESSING	5,220	LF	HP 14 X 73 STEEL PILES
20	MHR	SPECIALIZED HAND MOWING	31	EA	PILE REDRIVES
38	EA	RESPONSE FOR EROSION CONTROL	2	EA	DYNAMIC PILE TESTING
2	EA	CONCRETE WASHOUT STRUCTURE	193.23	LF	TWO BAR METAL RAIL
6	EA	GENERIC EROSION CONTROL ITEM PREFABRICATED CONCRETE WASHOUT	243.4	LF	***** GALVANIZED STEEL PIPE RAIL (1-1/2")
4	EA	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION W/COUNTDOWN)	201.08	LF	CONCRETE BARRIER RAIL
4,200	LF	SIGNAL CABLE	452.16	LF	1'-** X ***** CONCRETE PARAPET (1'-2" X 2'-6")
21	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)	52	SY	4" SLOPE PROTECTION
5	EA	VEHICLE SIGNAL HEAD (12", 4 SECTION)	Lump Sum	LS	ELASTOMERIC BEARINGS
140	LF	TRACER WIRE			
510	LF	UNPAVED TRENCHING (***** (1, 2")			
575	LF	DIRECTIONAL DRILL (***** (2, 2")			
140	LF	DIRECTIONAL DRILL (***** (2, 4")			
15	EA	JUNCTION BOX (STANDARD SIZE)			
2	EA	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)			
1,895	LF	INDUCTIVE LOOP SAWCUT			
2,210	LF	LEAD-IN CABLE (14-2)			
6	EA	METAL POLE WITH SINGLE MAST ARM			
1	EA	METAL POLE WITH DUAL MAST ARM			
7	EA	SOIL TEST			
105	CY	DRILLED PIER FOUNDATION			
7	EA	MAST ARM WITH METAL POLE DESIGN			
9	EA	SIGN FOR SIGNALS			
1	EA	TYPE II PEDESTAL WITH FOUNDATION			
2	EA	SIGNAL CABINET FOUNDATION			
3	EA	CONTROLLER WITH CABINET (TYPE 170E, BASE MOUNTED)			
14	EA	DETECTOR CARD (TYPE 170)			
3	EA	CABINET BASE EXTENDER			
2	EA	TRAFFIC SIGNAL REMOVAL			
6	EA	METAL POLE FOUNDATION REMOVAL			
6	EA	METAL POLE REMOVAL			
3	EA	GENERIC SIGNAL ITEM REINSTALLATION BARRIER SIGNAL SIGNS			
Lump Sum	LS	GENERIC SIGNAL ITEM CCTV CAMERA AND POLE (REMOVE, STORE AND REINSTALL)			
Lump Sum	LS	GENERIC SIGNAL ITEM REMOVE LUMINAIRE LIGHT AND STRUCTURE			
Lump Sum	LS	GENERIC SIGNAL ITEM REMOVE SIGNAL HEADS, SIGNS AND SIGNAL CABLE			
60	LF	GENERIC SIGNAL ITEM 3-WIRE COPPER FEEDER CONDUCTORS			

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L260519 005

CONTRACT ID : C205197 2026CPT.08.17.20761 DIV OFFICE CARTHAGE LENGTH = 27.055 MI

COUNTY : RANDOLPH

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL COMPLETION DATE : NOV 30, 2027

11 SECTIONS OF SECONDARY ROADS, AND 1 SECTION OF NC-49.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
115	TON	INCIDENTAL STONE BASE
44.75	SMI	SHOULDER RECONSTRUCTION
7,360	TON	AGGREGATE SHOULDER BORROW
92,594	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")
15,270	SY	INCIDENTAL MILLING
34,884	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
2,395	TON	ASPHALT BINDER FOR PLANT MIX
2,638	TON	PATCHING EXISTING PAVEMENT
314,583.2	SY	ASPHALT SURFACE TREATMENT, MAT COAT, *** STONE (#67)
125,833	GAL	EMULSION FOR ASPHALT SURFACE TREATMENT
17	WK	VACUUM TRUCK
90	TON	BLOTTING SAND
12	EA	ADJUSTMENT OF MANHOLES
8	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
3,030	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
575,895	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
165	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
60	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
548	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 90 MILS)
1,047	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
14	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
49	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
2,100	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
575,895	LF	PAINT PAVEMENT MARKING LINES (4")
165	LF	PAINT PAVEMENT MARKING LINES (8")
500	LF	PAINT PAVEMENT MARKING LINES (16")
505	LF	PAINT PAVEMENT MARKING LINES (24")
10	EA	PAINT PAVEMENT MARKING CHARACTER
12	EA	PAINT PAVEMENT MARKING SYMBOL
150	LF	REMOVAL OF PAVEMENT MARKING LINES (8")
349	EA	GENERIC PAVEMENT MARKING ITEM POLYCARBONATE H-SHAPED MARKERS
2,250	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L260519

006

CONTRACT ID: C205160

67168.3.1

DIV OFFICE WINSTON-SALEM

LENGTH = 0.365 MI

COUNTY : FORSYTH

GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURE.

DBE GOAL

COMPLETION DATE : DEC 12, 2029

BRIDGE #330289 OVER US-52 ON SR-4000.

ROADWAY ITEMS

			11	CY	ENDWALLS
			12	CY	REINFORCED ENDWALLS
Lump Sum	LS	MOBILIZATION	185	CY	FLOWABLE FILL
Lump Sum	LS	CONSTRUCTION SURVEYING	46	EA	MASONRY DRAINAGE STRUCTURES
	1	ACR SUPPLEMENTARY CLEARING & GRUBBING	37	CY	MASONRY DRAINAGE STRUCTURES
	450	CY UNDERCUT EXCAVATION	25	LF	MASONRY DRAINAGE STRUCTURES
Lump Sum	LS	GRADING	3	EA	FRAME WITH GRATE, STD 840.24
	18,300	CY BORROW EXCAVATION	3	EA	FRAME WITH TWO GRATES, STD 840.16
	60	CY DRAINAGE DITCH EXCAVATION	4	EA	FRAME WITH TWO GRATES, STD 840.22
	200	CY SELECT GRANULAR MATERIAL	8	EA	FRAME WITH TWO GRATES, STD 840.24
	200	SY GEOTEXTILE FOR SOIL STABILIZATION	1	EA	FRAME WITH TWO GRATES, STD 840.29
	11,100	SF TEMPORARY SHORING	13	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE **
Lump Sum	LS	GENERIC GRADING ITEM			(F)
		TYPE 2 BRIDGE APPROACH FILL, STATION			
		20+73.79 -L-	14	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE **
	480	TON FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES			(G)
	1,510	SY FOUNDATION CONDITIONING GEOTEXTILE	2	EA	FRAME WITH COVER, STD 840.54
	50	LF 15" DRAINAGE PIPE	4,610	LF	2'-6" CONCRETE CURB & GUTTER
	280	LF 15" RC PIPE CULVERTS, CLASS III	1,540	SY	4" CONCRETE SIDEWALK
	596	LF 24" RC PIPE CULVERTS, CLASS III	27	EA	CONCRETE CURB RAMPS
	191	LF ***** RC PIPE CULVERTS, CLASS IV (60")	580	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
	125	LF ***** RC PIPE CULVERTS, CLASS IV (66")	500	LF	STEEL BEAM GUARDRAIL
	2,579	LF 15" RC PIPE CULVERTS, CLASS IV	5	EA	ADDITIONAL GUARDRAIL POSTS
	236	LF 24" RC PIPE CULVERTS, CLASS IV	1	EA	GUARDRAIL END UNITS, TYPE AT-1
	460	LF 36" RC PIPE CULVERTS, CLASS IV	2	EA	GUARDRAIL ANCHOR UNITS, TYPE III
	139	LF *** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (48", 0.625")	2	EA	GUARDRAIL END UNITS, TYPE TL-3
	109	LF *** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (66", 0.875")	465	LF	REMOVE EXISTING GUARDRAIL
	139	LF *** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (48", 0.625")	1	EA	TEMPORARY GUARDRAIL END UNITS, TYPE ***** (CAT-1)
	109	LF *** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (66", 0.875")	2	EA	TEMPORARY GUARDRAIL END UNITS, TYPE ***** (TL-3)
	1,694	LF PIPE REMOVAL	275	TON	RIP RAP, CLASS I
	100	CY SHALLOW UNDERCUT	625	TON	RIP RAP, CLASS B
	200	TON CLASS IV SUBGRADE STABILIZATION	3,975	SY	GEOTEXTILE FOR DRAINAGE
	300	SY GEOTEXTILE FOR SUBGRADE STABILIZATION	1	CY	REINFORCED CONCRETE SIGN FOUNDATIONS
	1,960	SY MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	2	CY	PLAIN CONCRETE SIGN FOUNDATIONS
	7,410	SY INCIDENTAL MILLING	1,282	LB	SUPPORTS, BREAKAWAY STEEL BEAM
	4,580	TON ASPHALT CONC BASE COURSE, TYPE B25.0C	899	LB	SUPPORTS, SIMPLE STEEL BEAM
	3,980	TON ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	909	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
	3,420	TON ASPHALT CONC SURFACE COURSE, TYPE S9.5C	1	EA	SIGN ERECTION, TYPE D
	600	TON ASPHALT BINDER FOR PLANT MIX	47	EA	SIGN ERECTION, TYPE E
	15	TON POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX	4	EA	SIGN ERECTION, TYPE F
	290	TON ULTRA-THIN BONDED WEARING COURSE	7	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)
	8,260	SY GENERIC PAVING ITEM FINE MILLING	1	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)
	45	CY SUBDRAIN EXCAVATION	1	EA	DISPOSAL OF SIGN SYSTEM, STEEL BEAM
	200	SY GEOTEXTILE FOR SUBSURFACE DRAINS	42	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
	34	CY SUBDRAIN COARSE AGGREGATE	8	EA	GENERIC SIGNING ITEM SUPPORTS, OMNI-DIRECTIONAL BREAKAWAY
	200	LF 6" PERFORATED SUBDRAIN PIPE	612	SF	WORK ZONE SIGNS (STATIONARY)
	1	EA SUBDRAIN PIPE OUTLET	350	SF	WORK ZONE SIGNS (PORTABLE)
	6	LF 6" OUTLET PIPE	176	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
			4	EA	FLASHING ARROW BOARD

6	EA	PORTABLE CHANGEABLE MESSAGE SIGN	150	LF	IMPERVIOUS DIKE
8	EA	WORK ZONE DIGITAL SPEED LIMIT SIGNS	10	MHR	SPECIALIZED HAND MOWING
186	EA	DRUMS	7	MHR	MANUAL LITTER REMOVAL
30	EA	SEQUENTIAL FLASHING WARNING LIGHTS	1	TON	LITTER DISPOSAL
160	LF	BARRICADES (TYPE III)	75	EA	RESPONSE FOR EROSION CONTROL
30	LF	PEDESTRIAN CHANNELIZING DEVICES	3	EA	CONCRETE WASHOUT STRUCTURE
60	DAY	FLAGGER	17	EA	GENERIC EROSION CONTROL ITEM PREFABRICATED CONCRETE WASHOUT
7	EA	TEMPORARY CRASH CUSHIONS	10	EA	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION W/COUNTDOWN)
4	EA	TMA	6,500	LF	SIGNAL CABLE
1,384	LF	PORTABLE CONCRETE BARRIER	29	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
1,379	LF	PORTABLE CONCRETE BARRIER (ANCHORED)	7	EA	VEHICLE SIGNAL HEAD (12", 4 SECTION)
400	HR	LAW ENFORCEMENT	1	EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)
2	EA	GENERIC TRAFFIC CONTROL ITEM CONNECTED LANE CLOSURE SYSTEM	1,600	LF	MESSENGER CABLE (3/8")
170	EA	TEMPORARY RAISED PAVEMENT MARKERS	3,608.1	LF	TRACER WIRE
30,372	LF	PAINT PAVEMENT MARKING LINES (4")	25	LF	PAVED TRENCHING (***** (1, 2")
2,481	LF	PAINT PAVEMENT MARKING LINES (8")	375	LF	UNPAVED TRENCHING (***** (1, 1")
280	LF	PAINT PAVEMENT MARKING LINES (24")	1,150.5	LF	UNPAVED TRENCHING (***** (1, 2")
24	EA	PAINT PAVEMENT MARKING CHARACTER	1,577.1	LF	UNPAVED TRENCHING (***** (2, 2")
39	EA	PAINT PAVEMENT MARKING SYMBOL	2,057.5	LF	DIRECTIONAL DRILL (***** (2, 2")
10,000	LF	REMOVAL OF PAVEMENT MARKING LINES (4")	5	EA	JUNCTION BOX (***** (SPECIAL OVERSIZED, 24" X 36" X 24")
500	LF	REMOVAL OF PAVEMENT MARKING LINES (8")	20	EA	JUNCTION BOX (STANDARD SIZE)
100	LF	REMOVAL OF PAVEMENT MARKING LINES (24")	15	EA	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)
20	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	6	EA	WOOD POLE
60	LF	GENERIC PAVEMENT MARKING ITEM YIELD LINE INTEGRATED MULTIPOLYMER PAVEMENT MARKING (24", 90MILS)	10	EA	GUY ASSEMBLY
88	LF	GENERIC PAVEMENT MARKING ITEM YIELD LINE PAINT PAVEMENT MARKING (24")	6	EA	1/2" RISER WITH WEATHERHEAD
150	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES (24", 90 MILS)	2	EA	1" RISER WITH WEATHERHEAD
14,402.7	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES (4", 90 MILS)	5	EA	2" RISER WITH WEATHERHEAD
4,864.1	LF	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING LINES (8", 90 MILS)	2	EA	2" RISER WITH HEAT SHRINK TUBING
4	EA	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING CHARACTERS (90 MILS)	1,425	LF	INDUCTIVE LOOP SAWCUT
46	EA	GENERIC PAVEMENT MARKING ITEM INTEGRATED MULTIPOLYMER PAVEMENT MARKING SYMBOLS (90 MILS)	6,925	LF	LEAD-IN CABLE (14-2)
Lump Sum	LS	PORTABLE LIGHTING	2	EA	SITE SURVEY
9,725	LF	TEMPORARY SILT FENCE	6	EA	LUMINAIRE ARM FOR VIDEO SYSTEM
780	TON	STONE FOR EROSION CONTROL, CLASS A	6	EA	CAMERA WITHOUT INTERNAL LOOP EMULATOR PROCESSING UNIT
725	TON	STONE FOR EROSION CONTROL, CLASS B	2	EA	EXTERNAL LOOP EMULATOR PROCESSING UNIT
965	TON	SEDIMENT CONTROL STONE	3,142.1	LF	COMMUNICATIONS CABLE (** FIBER) (144)
18	ACR	TEMPORARY MULCHING	3,142.1	LF	COMMUNICATIONS CABLE (** FIBER) (96)
1,000	LB	SEED FOR TEMPORARY SEEDING	770	LF	DROP CABLE
5	TON	FERTILIZER FOR TEMPORARY SEEDING	5	EA	SPLICE ENCLOSURE
200	LF	TEMPORARY SLOPE DRAINS	3	EA	MODIFY SPLICE ENCLOSURE
1,580	LF	SAFETY FENCE	3	EA	INTERCONNECT CENTER
1,550	CY	SILT EXCAVATION	20	EA	DELINEATOR MARKER
11,470	SY	MATTING FOR EROSION CONTROL	4,705	LF	REMOVE EXISTING COMMUNICATIONS CABLE
100	SY	COIR FIBER MAT	655	LF	BACK PULL FIBER OPTIC CABLE
1,430	LF	1/4" HARDWARE CLOTH	4	EA	METAL STRAIN SIGNAL POLE
8	EA	SPECIAL STILLING BASINS	1	EA	METAL POLE WITH SINGLE MAST ARM
225	LB	FLOCCULANT	1	EA	METAL POLE WITH DUAL MAST ARM
300	LF	WATTLE	7	EA	SOIL TEST
45	LF	WATTLE BARRIER	37.5	CY	DRILLED PIER FOUNDATION
60	LF	COIR FIBER BAFFLE	2	EA	MAST ARM WITH METAL POLE DESIGN
18	ACR	SEEDING & MULCHING	26	EA	SIGN FOR SIGNALS
9	ACR	MOWING	1	EA	TYPE I POST WITH FOUNDATION
200	LB	SEED FOR REPAIR SEEDING	9	EA	TYPE II PEDESTAL WITH FOUNDATION
0.5	TON	FERTILIZER FOR REPAIR SEEDING	2	EA	SIGNAL CABINET FOUNDATION
350	LB	SEED FOR SUPPLEMENTAL SEEDING	14	EA	DETECTOR CARD (TYPE 170)
10.5	TON	FERTILIZER TOPDRESSING	2	EA	CABINET WITHOUT CONTROLLER (****) (BASE MOUNTED)
			2	EA	CABINET BASE EXTENDER
			3	EA	METAL POLE FOUNDATION REMOVAL
			3	EA	METAL POLE REMOVAL
			3	EA	GENERIC SIGNAL ITEM 5/8" X 10' GROUNDING ELECTRODE

1	EA	GENERIC SIGNAL ITEM CCTV FIELD EQUIPMENT CABINET
1	EA	GENERIC SIGNAL ITEM CCTV METAL POLE (50')
1	EA	GENERIC SIGNAL ITEM DIGITAL CCTV CAMERA ASSEMBLY
1	EA	GENERIC SIGNAL ITEM EQUIPMENT CABINET DISCONNECT
1	EA	GENERIC SIGNAL ITEM ETHERNET EDGE SWITCH
2	EA	GENERIC SIGNAL ITEM INSTALL DEPARTMENT SUPPLIED 2070 CONTROLLER
1	EA	GENERIC SIGNAL ITEM MODIFY ELECTRICAL SERVICE
1	EA	GENERIC SIGNAL ITEM PORTABLE CCTV CAMERA ASSEMBLY
1	EA	GENERIC SIGNAL ITEM REMOVAL CCTV COMPONENTS
30	LF	GENERIC SIGNAL ITEM #4 SOLID BARE COPPER GROUNDING CONDUCTOR
205	LF	GENERIC SIGNAL ITEM 3-WIRE COPPER FEEDER CONDUCTORS
50	LF	GENERIC SIGNAL ITEM ETHERNET CABLE
		WALL ITEMS
3,460	SF	MSE RETAINING WALL NO **** (1)
5,800	SF	MSE RETAINING WALL NO **** (2)
9,260	SF	GENERIC RETAINING WALL ITEM ARCHITECTURAL SURFACE TREATMENT
		STRUCTURE ITEMS
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (20+73.79 -L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT NO ** AT STATION ***** (1, 20+73.79 -L-)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (20+73.79 -L-)
21,984	SF	REINFORCED CONCRETE DECK SLAB
21,498	SF	GROOVING BRIDGE FLOORS
490.7	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (20+73.79 -L-)
56,323	LB	REINFORCING STEEL (BRIDGE)
4,461	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
2,811	LF	FIB ** PRESTRESSED CONCRETE GIRDERS (63")
39	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
40	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 14 X 73)
1,975	LF	HP 12 X 53 STEEL PILES
1,200	LF	HP 14 X 73 STEEL PILES
458.06	LF	TWO BAR METAL RAIL
474.4	LF	1'-**" X ***** CONCRETE PARAPET (1'-2" X 3'-3 1/2")
56	SY	4" SLOPE PROTECTION
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	GENERIC STRUCTURE ITEM STRIP SEAL EXPANSION JOINTS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID : C205138 45454.3.12 DIV OFFICE ALBEMARLE LENGTH = 4.240 MI

COUNTY : MECKLENBURG, IREDELL

GRADING, DRAINAGE, AND PAVING.

DBE GOAL COMPLETION DATE : MAY 15, 2027

I-77 RAMPS AT US-21, NC-73, NC-24, SR-1109, AND SR-2158.

ROADWAY ITEMS						
			32	EA	HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	
Lump Sum	LS	MOBILIZATION	43,913	LF	PAINT PAVEMENT MARKING LINES (6")	
Lump Sum	LS	CONSTRUCTION SURVEYING	80	LF	PAINT PAVEMENT MARKING LINES (8")	
Lump Sum	LS	GRADING	5,525	LF	PAINT PAVEMENT MARKING LINES (12")	
4,219	TON	AGGREGATE BASE COURSE	36	LF	PAINT PAVEMENT MARKING LINES (24")	
430	TON	INCIDENTAL STONE BASE	12	EA	PAINT PAVEMENT MARKING CHARACTER	
5.93	SMI	SHOULDER RECONSTRUCTION	52	EA	PAINT PAVEMENT MARKING SYMBOL	
1,879	TON	AGGREGATE SHOULDER BORROW	40	LF	GENERIC PAVEMENT MARKING ITEM YIELD LINE THERMOPLASTIC PAVEMENT MARKING (24", 90 MILS)	
21,830	SY	MILLING ASPHALT PAVEMENT, ****" DEPTH (1-1/2")				
2,760	SY	MILLING ASPHALT PAVEMENT, ****" DEPTH (2-1/2")	395	EA	GENERIC PAVEMENT MARKING ITEM POLYCARBONATE H-SHAPED MARKERS	
28,330	SY	MILLING ASPHALT PAVEMENT, ****" DEPTH (3")	Lump Sum	LS	PORTABLE LIGHTING	
2,670	SY	INCIDENTAL MILLING	510	LF	TEMPORARY SILT FENCE	
5,610	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	100	TON	STONE FOR EROSION CONTROL, CLASS A	
5,370	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	110	TON	STONE FOR EROSION CONTROL, CLASS B	
3,860	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	65	TON	SEDIMENT CONTROL STONE	
4,510	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5D	1	ACR	TEMPORARY MULCHING	
760	TON	ASPHALT BINDER FOR PLANT MIX	100	LB	SEED FOR TEMPORARY SEEDING	
265	TON	POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX	1	TON	FERTILIZER FOR TEMPORARY SEEDING	
523	TON	PATCHING EXISTING PAVEMENT	200	LF	TEMPORARY SLOPE DRAINS	
6,245	LF	GENERIC PAVING ITEM MILLED RUMBLE STRIPS (ASPHALT CONCRETE), (16")	120	LF	SAFETY FENCE	
190	SY	GEOTEXTILE FOR DRAINAGE	120	CY	SILT EXCAVATION	
4	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (D)	75	LF	1/4" HARDWARE CLOTH	
2	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (E)	50	LF	WATTLE BARRIER	
1,188	SF	WORK ZONE SIGNS (STATIONARY)	3	ACR	SEEDING & MULCHING	
32	SF	WORK ZONE SIGNS (PORTABLE)	3	ACR	MOWING	
36	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	50	LB	SEED FOR REPAIR SEEDING	
96	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING	0.25	TON	FERTILIZER FOR REPAIR SEEDING	
2	EA	FLASHING ARROW BOARD	50	LB	SEED FOR SUPPLEMENTAL SEEDING	
6	EA	PORTABLE CHANGEABLE MESSAGE SIGN	0.75	TON	FERTILIZER TOPDRESSING	
31	EA	DRUMS	10	MHR	SPECIALIZED HAND MOWING	
40	LF	BARRICADES (TYPE III)	13	EA	RESPONSE FOR EROSION CONTROL	
1	EA	TEMPORARY CRASH CUSHIONS	3,316	LF	INDUCTIVE LOOP SAWCUT	
1	EA	REMOVE & RESET TEMPORARY CRASH CUSHION				
1	EA	TMA				
460	LF	PORTABLE CONCRETE BARRIER				
460	LF	REMOVE AND RESET PORTABLE CONCRETE BARRIER				
150	HR	LAW ENFORCEMENT				
1	EA	GENERIC TRAFFIC CONTROL ITEM CONNECTED LANE CLOSURE SYSTEM				
38,307	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)				
80	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)				
5,525	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)				
36	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)				
12	EA	HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)				

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

CONTRACT ID : C204733 45786.3.1 DIV OFFICE NORTH WILKESBORO LENGTH = 0.578 MI

COUNTY : YADKIN

GRADING, DRAINAGE, PAVING, AND STRUCTURES.

DBE GOAL COMPLETION DATE : JAN 11, 2030

BRIDGE #980029 OVER I-77 ON US-21 BUS.

ROADWAY ITEMS			DBE GOAL	COMPLETION DATE : JAN 11, 2030
			6 LF	6" OUTLET PIPE
Lump Sum	LS	MOBILIZATION	400 LF	SHOULDER DRAIN
Lump Sum	LS	CONSTRUCTION SURVEYING	400 LF	4" SHOULDER DRAIN PIPE
4	EA	SEALING ABANDONED WELLS	5.6 CY	REINFORCED ENDWALLS
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	0.553 CY	PIPE COLLARS
1,000	CY	UNDERCUT EXCAVATION	0.452 CY	PIPE PLUGS
Lump Sum	LS	GRADING	13 CY	FLOWABLE FILL
64,540	CY	BORROW EXCAVATION	52 EA	MASONRY DRAINAGE STRUCTURES
1,470	CY	DRAINAGE DITCH EXCAVATION	11.2 CY	MASONRY DRAINAGE STRUCTURES
1,350	CY	SELECT GRANULAR MATERIAL	28.2 LF	MASONRY DRAINAGE STRUCTURES
1,550	SY	GEOTEXTILE FOR SOIL STABILIZATION	3 EA	FRAME WITH TWO GRATES, STD 840.16
5,181	SF	TEMPORARY SHORING	10 EA	FRAME WITH TWO GRATES, STD 840.20
Lump Sum	LS	GENERIC GRADING ITEM	6 EA	FRAME WITH TWO GRATES, STD 840.22
		TYPE 2 BRIDGE APPROACH FILL, STATION	3 EA	FRAME WITH TWO GRATES, STD 840.24
		27+76.48 -L-	18 EA	FRAME WITH TWO GRATES, STD 840.29
50	TON	GENERIC GRADING ITEM	2 EA	FRAME WITH GRATE & HOOD, STD 840.03,
		HAULING AND DISPOSAL OF PETROLEUM		TYPE **
		CONTAMINATED SOIL		(F)
520	TON	FOUNDATION CONDITIONING MATERIAL,	7 EA	FRAME WITH GRATE & HOOD, STD 840.03,
		MINOR STRUCTURES		TYPE **
1,610	SY	FOUNDATION CONDITIONING GEOTEXTILE		(G)
184	LF	15" SIDE DRAIN PIPE	5 EA	FRAME WITH COVER, STD 840.54
36	LF	18" SIDE DRAIN PIPE	7 EA	CONCRETE TRANSITIONAL SECTION FOR
32	LF	24" RC PIPE CULVERTS, CLASS III		DROP INLET
184	LF	60" RC PIPE CULVERTS, CLASS III	980 LF	*** X *** CONCRETE CURB
132	LF	***** RC PIPE CULVERTS, CLASS IV	910 LF	(8" X 18")
		(54")	430 LF	2'-6" CONCRETE CURB & GUTTER
2,424	LF	15" RC PIPE CULVERTS, CLASS IV	170 SY	SHOULDER BERM GUTTER
768	LF	18" RC PIPE CULVERTS, CLASS IV	120 SY	6" CONCRETE DRIVEWAY
56	LF	*** RC PIPE CULVERTS, CLASS V	120 SY	4" CONCRETE PAVED DITCH
		(15")	120 SY	5" MONOLITHIC CONCRETE ISLANDS
1,230	LF	PIPE REMOVAL		(SURFACE MOUNTED)
150	CY	SHALLOW UNDERCUT	1,180 SY	5" MONOLITHIC CONCRETE ISLANDS
300	TON	CLASS IV SUBGRADE STABILIZATION		(KEYED IN)
450	SY	GEOTEXTILE FOR SUBGRADE	563 LF	PRECAST REINFORCED CONCRETE
		STABILIZATION		BARRIER, SINGLE FACED
5,100	TON	AGGREGATE BASE COURSE	7 EA	ADJUSTMENT OF MANHOLES
500	TON	INCIDENTAL STONE BASE	6 EA	ADJUSTMENT OF METER BOXES OR VALVE
885	GAL	PRIME COAT		BOXES
1,590	SY	INCIDENTAL MILLING	1 EA	CONVERT EXISTING DROP INLET TO
4,300	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C		JUNCTION BOX WITH MANHOLE
3,590	TON	ASPHALT CONC INTERMEDIATE COURSE,	2 EA	IMPACT ATTENUATOR UNITS, TYPE TL-3
		TYPE I19.0C	2,737.5 LF	STEEL BEAM GUARDRAIL
3,280	TON	ASPHALT CONC SURFACE COURSE, TYPE	275 LF	STEEL BEAM GUARDRAIL, SHOP CURVED
		S9.5B	2 EA	25' CLEAR SPAN GUARDRAIL SECTIONS
170	TON	ASPHALT CONC SURFACE COURSE, TYPE	10 EA	ADDITIONAL GUARDRAIL POSTS
		S9.5C	2 EA	GUARDRAIL END UNITS, TYPE AT-1
590	TON	ASPHALT BINDER FOR PLANT MIX	2 EA	GUARDRAIL END UNITS, TYPE CAT-1
115	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	10 EA	GUARDRAIL END UNITS, TYPE TL-3
1,005	LF	GENERIC PAVING ITEM	2 EA	GUARDRAIL END UNITS, TYPE TL-2
		MILLED RUMBLE STRIPS (ASPHALT	10 EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
		CONCRETE), (16")	3,410 LF	REMOVE EXISTING GUARDRAIL
7,020	SY	***** PORT CEM CONC PAVEMENT, RAMPS	200 LF	REMOVE EXISTING GUIDERAIL
		(WITH DOWELS)	200 LF	DOUBLE FACED CABLE GUIDERAIL
		(7")	10 EA	ADDITIONAL GUIDERAIL POSTS
21	EA	RIGHT-OF-WAY MARKERS	2 EA	CABLE GUIDERAIL ANCHOR UNITS
19	EA	CONTROL-OF-ACCESS MARKERS	1,460 LF	WOVEN WIRE FENCE, 47" FABRIC
56	CY	SUBDRAIN EXCAVATION	88 EA	4" TIMBER FENCE POSTS, 7'-6" LONG
250	SY	GEOTEXTILE FOR SUBSURFACE DRAINS	31 EA	5" TIMBER FENCE POSTS, 8'-0" LONG
42	CY	SUBDRAIN COARSE AGGREGATE	740 TON	RIP RAP, CLASS I
250	LF	6" PERFORATED SUBDRAIN PIPE		
1	EA	SUBDRAIN PIPE OUTLET		

170	TON	RIP RAP, CLASS B	7,086	LF	POLYUREA PAVEMENT MARKING LINES (**, *** MILS)
2,385	SY	GEOTEXTILE FOR DRAINAGE			(6", 30 MILS)
2	CY	PLAIN CONCRETE SIGN FOUNDATIONS	3,388	LF	WORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 6"
1,611	LB	SUPPORTS, BREAKAWAY STEEL BEAM	350	LF	WORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 12"
1,531	LF	SUPPORTS, 3-LB STEEL U-CHANNEL			
7	EA	SIGN ERECTION, TYPE D	7,300	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
49	EA	SIGN ERECTION, TYPE E	4,613	LF	REMOVAL OF PAVEMENT MARKING LINES (6")
11	EA	SIGN ERECTION, TYPE F			
2	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)	250	LF	REMOVAL OF PAVEMENT MARKING LINES (8")
1	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)	500	LF	REMOVAL OF PAVEMENT MARKING LINES (12")
2	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (A)	108	EA	GENERIC PAVEMENT MARKING ITEM POLYCARBONATE H-SHAPED MARKERS
2	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (B)	4	EA	PERMANENT RAISED PAVEMENT MARKERS
2	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (D)	813	LF	12" WATER LINE
1	EA	SIGN ERECTION, RELOCATE TYPE **** (GROUND MOUNTED) (D)	6,000	LB	DUCTILE IRON WATER PIPE FITTINGS
8	EA	DISPOSAL OF SUPPORT, STEEL BEAM	2	EA	6" VALVE
1	EA	DISPOSAL OF SIGN SYSTEM, STEEL BEAM	3	EA	12" VALVE
47	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	7	EA	RELOCATE WATER METER
1	EA	DISPOSAL OF SIGN SYSTEM, WOOD	2	EA	RECONNECT WATER METER
1	EA	DISPOSAL OF SUPPORT, U-CHANNEL	2	EA	RELOCATE FIRE HYDRANT
468	SF	WORK ZONE SIGNS (STATIONARY)	20	LF	FIRE HYDRANT LEG
344	SF	HIGH VISIBILITY STATIONARY SIGNS	20	LF	FIRE HYDRANT LEG
360	SF	WORK ZONE SIGNS (PORTABLE)	550	LF	WATER SERVICE LINE
294	SF	HIGH VISIBILITY PORTABLE SIGNS	207	LF	12" SANITARY GRAVITY SEWER
270	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	3	EA	SANITARY SEWER CLEAN-OUT
4	EA	FLASHING ARROW BOARD	130	LF	SEWER SERVICE LINE
6	EA	PORTABLE CHANGEABLE MESSAGE SIGN	3	EA	4' DIA UTILITY MANHOLE
120	DAY	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)	8.6	LF	UTILITY MANHOLE WALL 4' DIA
30	EA	WORK ZONE PRESENCE LIGHTING	890	LF	ABANDON 12" UTILITY PIPE
1	EA	TEMPORARY PORTABLE TRAFFIC SIGNAL SYSTEM	1	EA	REMOVE WATER METER
80	EA	DRUMS	1	EA	ABANDON UTILITY MANHOLE
60	EA	HIGH VISIBILITY DRUMS	30	LF	20" ENCASEMENT PIPE
24	EA	SEQUENTIAL FLASHING WARNING LIGHTS	190	LF	24" ENCASEMENT PIPE
72	LF	BARRICADES (TYPE III)	12,000	LF	TEMPORARY SILT FENCE
120	DAY	FLAGGER	630	TON	STONE FOR EROSION CONTROL, CLASS A
10	EA	TEMPORARY CRASH CUSHIONS	1,900	TON	STONE FOR EROSION CONTROL, CLASS B
2	EA	TMA	1,300	TON	SEDIMENT CONTROL STONE
1,021	LF	PORTABLE CONCRETE BARRIER	14	ACR	TEMPORARY MULCHING
2,840	LF	PORTABLE CONCRETE BARRIER (ANCHORED)	900	LB	SEED FOR TEMPORARY SEEDING
1,181	LF	REMOVE AND RESET PORTABLE CONCRETE BARRIER	5	TON	FERTILIZER FOR TEMPORARY SEEDING
160	HR	LAW ENFORCEMENT	825	LF	TEMPORARY SLOPE DRAINS
40	EA	SKINNY DRUM	1,120	LF	SAFETY FENCE
1	EA	GENERIC TRAFFIC CONTROL ITEM CONNECTED LANE CLOSURE SYSTEM	5,000	CY	SILT EXCAVATION
100	EA	TEMPORARY RAISED PAVEMENT MARKERS	25,000	SY	MATTING FOR EROSION CONTROL
1,100	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)	910	SY	COIR FIBER MAT
215	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (12") (II)	1,550	LF	1/4" HARDWARE CLOTH
8	EA	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (II)	200	SY	LOW PERMEABILITY GEOTEXTILE
29,276	LF	PAINT PAVEMENT MARKING LINES (4")	255	LF	*** TEMPORARY PIPE (18")
1,800	LF	PAINT PAVEMENT MARKING LINES (6")	10	EA	SPECIAL STILLING BASINS
200	LF	PAINT PAVEMENT MARKING LINES (8")	410	LB	FLOCCULANT
70	LF	PAINT PAVEMENT MARKING LINES (24")	700	LF	COIR FIBER BAFFLE
5	EA	PAINT PAVEMENT MARKING SYMBOL	4	EA	*** SKIMMER (1-1/2")
353	LF	POLYUREA PAVEMENT MARKING LINES (**, *** MILS) (12", 30 MILS)	1	EA	*** SKIMMER (2")
13,035	LF	POLYUREA PAVEMENT MARKING LINES (**, *** MILS) (4", 30 MILS)	14	ACR	SEEDING & MULCHING
			7	ACR	MOWING
			150	LB	SEED FOR REPAIR SEEDING
			0.75	TON	FERTILIZER FOR REPAIR SEEDING
			375	LB	SEED FOR SUPPLEMENTAL SEEDING
			11	TON	FERTILIZER TOPDRESSING
			90	LF	IMPERVIOUS DIKE
			10	MHR	SPECIALIZED HAND MOWING
			4	MHR	MANUAL LITTER REMOVAL
			1	TON	LITTER DISPOSAL
			75	EA	RESPONSE FOR EROSION CONTROL
			2	EA	CONCRETE WASHOUT STRUCTURE

90	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION CLEANOUT
30	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION, TYPE 1
6	EA	GENERIC EROSION CONTROL ITEM PREFABRICATED CONCRETE WASHOUT
		CULVERT ITEMS
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (12+93.03 -L-)
Lump Sum	LS	BOX CULVERT EXCAVATION, STA ***** (12+93.03 -L-)
113	TON	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT
162.5	CY	CLASS A CONCRETE (CULVERT)
17,503	LB	REINFORCING STEEL (CULVERT)
		WALL ITEMS
3,520	SF	MSE RETAINING WALL NO **** (1)
3,490	SF	MSE RETAINING WALL NO **** (2)
		STRUCTURE ITEMS
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (27+76.48 -L-)
Lump Sum	LS	ASBESTOS ASSESSMENT
70.82	LF	4'-0" DIA DRILLED PIERS IN SOIL
40	LF	4'-0" DIA DRILLED PIERS NOT IN SOIL
1	EA	CSL TESTING
10,668	SF	REINFORCED CONCRETE DECK SLAB
9,994	SF	GROOVING BRIDGE FLOORS
200.6	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (27+76.48 -L-)
36,998	LB	REINFORCING STEEL (BRIDGE)
4,417	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
443,200	LS	APPROX LBS STRUCTURAL STEEL
24	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)
960	LF	HP 12 X 53 STEEL PILES
493.31	LF	CONCRETE BARRIER RAIL
46	SY	4" SLOPE PROTECTION
Lump Sum	LS	DISC BEARINGS
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	FOAM JOINT SEALS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L260519 009

CONTRACT ID : C204773 48326.3.1

DIV OFFICE SHELBY

LENGTH = 0.859 MI

COUNTY : GASTON, MECKLENBURG

GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURES.

DBE GOAL

COMPLETION DATE : JAN 28, 2033

INTERSECTIONS OF NC-7 AND SR-2083 AT US-74, BRIDGE #350091 OVER CATAWBA RIVER ON US-29/74.

ROADWAY ITEMS			3,259.1	GAL	PRIME COAT
Lump Sum	LS	MOBILIZATION	2,780	SY	INCIDENTAL MILLING
Lump Sum	LS	CONSTRUCTION SURVEYING	9,080	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
Lump Sum	LS	GENERIC MISCELLANEOUS ITEM BOATER SAFETY PLAN	8,170	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
2	ACR	SUPPLEMENTARY CLEARING & GRUBBING	1,380	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
10,680	CY	UNDERCUT EXCAVATION	8,570	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
Lump Sum	LS	GRADING	1,380	TON	ASPHALT BINDER FOR PLANT MIX
114,800	CY	BORROW EXCAVATION	768	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
4	EA	EMBANKMENT SETTLEMENT GAUGES	95.2	CY	SUBDRAIN EXCAVATION
2,790	CY	DRAINAGE DITCH EXCAVATION	425	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
170	LF	BERM DITCH CONSTRUCTION	71.4	CY	SUBDRAIN COARSE AGGREGATE
8,920	CY	SELECT GRANULAR MATERIAL, CLASS III	425	LF	6" PERFORATED SUBDRAIN PIPE
1,560	CY	SELECT GRANULAR MATERIAL	1	EA	SUBDRAIN PIPE OUTLET
8,520	SY	GEOTEXTILE FOR SOIL STABILIZATION	6	LF	6" OUTLET PIPE
6,260	SF	TEMPORARY SHORING	4.5	CY	ENDWALLS
7,600	TON	ROCK EMBANKMENTS	19.8	CY	REINFORCED ENDWALLS
3,750	SY	GEOTEXTILE FOR ROCK EMBANKMENTS	180	CY	FLOWABLE FILL
2,560	SY	ROCK PLATING	120	EA	MASONRY DRAINAGE STRUCTURES
Lump Sum	LS	GENERIC GRADING ITEM TYPE 1 BRIDGE APPROACH FILL, STATION 46+42.50 -L-	32.3	CY	MASONRY DRAINAGE STRUCTURES
1,080	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	22.4	LF	MASONRY DRAINAGE STRUCTURES
3,340	SY	FOUNDATION CONDITIONING GEOTEXTILE	18	EA	FRAME WITH TWO GRATES, STD 840.16
304	LF	15" DRAINAGE PIPE	6	EA	FRAME WITH TWO GRATES, STD 840.24
64	LF	18" DRAINAGE PIPE	30	EA	FRAME WITH TWO GRATES, STD 840.29
972	LF	30" DRAINAGE PIPE	6	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE **
12	EA	*** DRAINAGE PIPE ELBOWS (15")	25	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE **
664	LF	15" RC PIPE CULVERTS, CLASS III			(F)
56	LF	18" RC PIPE CULVERTS, CLASS III	37	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE **
64	LF	30" RC PIPE CULVERTS, CLASS III			(G)
128	LF	42" RC PIPE CULVERTS, CLASS III	4	EA	FRAME WITH COVER, STD 840.54
216	LF	72" RC PIPE CULVERTS, CLASS III	25	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET
228	LF	***** RC PIPE CULVERTS, CLASS IV (60")	300	LF	*** X *** CONCRETE CURB (8" X 4")
60	LF	***** RC PIPE CULVERTS, CLASS IV (72")	9,640	LF	2'-6" CONCRETE CURB & GUTTER
5,064	LF	15" RC PIPE CULVERTS, CLASS IV	500	SY	4" CONCRETE SIDEWALK
936	LF	18" RC PIPE CULVERTS, CLASS IV	34	EA	CONCRETE CURB RAMPS
304	LF	24" RC PIPE CULVERTS, CLASS IV	280	SY	6" CONCRETE DRIVEWAY
328	LF	30" RC PIPE CULVERTS, CLASS IV	15	SY	4" CONCRETE PAVED DITCH
296	LF	36" RC PIPE CULVERTS, CLASS IV	3,780	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
72	LF	18" CS PIPE CULVERTS, 0.064" THICK	1	EA	IMPACT ATTENUATOR UNITS, TYPE TL-3
2	EA	*** CS PIPE ELBOWS, ***** THICK (18", 0.064")	2,987.5	LF	STEEL BEAM GUARDRAIL
132	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (72", 1.000")	62.5	LF	STEEL BEAM GUARDRAIL, SHOP CURVED
132	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (72", 1.000")	4	EA	STEEL BEAM GUARDRAIL TERMINAL SECTIONS
			20	EA	ADDITIONAL GUARDRAIL POSTS
2,312	LF	PIPE REMOVAL	2	EA	GUARDRAIL END UNITS, TYPE AT-1
2,270	TON	#57 STONE	7	EA	GUARDRAIL END UNITS, TYPE CAT-1
810	CY	SHALLOW UNDERCUT	4	EA	GUARDRAIL END UNITS, TYPE TL-3
			3	EA	GUARDRAIL END UNITS, TYPE TL-2
2,380	TON	CLASS IV SUBGRADE STABILIZATION	1,580	LF	REMOVE EXISTING GUARDRAIL
3,530	SY	GEOTEXTILE FOR SUBGRADE STABILIZATION	400	LF	TEMPORARY STEEL BEAM GUARDRAIL
3,110	TON	AGGREGATE BASE COURSE	2	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE *****
150	TON	INCIDENTAL STONE BASE			(THRIE-BEAM)

2	EA	TEMPORARY GUARDRAIL END UNITS, TYPE ***** (TL-3)	69	EA	PERMANENT RAISED PAVEMENT MARKERS
5	EA	TEMPORARY ADDITIONAL GUARDRAIL POSTS	2,635	LF	ELECTRICAL DUCT, TYPE **, SIZE ***** (BD, 2" PVC SCHEDULE 40)
3,000	LF	GENERIC FENCING ITEM BICYCLE/PEDESTRIAN SAFETY RAIL	1,750	LF	ELECTRICAL DUCT, TYPE **, SIZE ***** (TL, 3" PVC SCHEDULE 40)
250	TON	RIP RAP, CLASS I	11	EA	ELECTRICAL JUNCTION BOXES ***** (IG, 18" H X 24" W X 18" D)
120	TON	RIP RAP, CLASS II	417.2	LF	12" WATER LINE
1,000	TON	RIP RAP, CLASS A	1,070	LB	DUCTILE IRON WATER PIPE FITTINGS
1,320	TON	RIP RAP, CLASS B	1	EA	6" VALVE
21,685	SY	GEOTEXTILE FOR DRAINAGE	1	EA	12" VALVE
1,551	LF	SUPPORTS, 3-LB STEEL U-CHANNEL	1	EA	FIRE HYDRANT
1	EA	SUPPORTS, BARRIER (SMALL)	20	LF	FIRE HYDRANT LEG
5	EA	SIGN ERECTION, TYPE D	373	LF	ABANDON 12" UTILITY PIPE
52	EA	SIGN ERECTION, TYPE E	1	EA	REMOVE FIRE HYDRANT
14	EA	SIGN ERECTION, TYPE F	2	EA	GENERIC UTILITY ITEM 6' X 6' UTILITY MANHOLE PRECAST STRUCTURE
2	EA	SIGN ERECTION, RELOCATE TYPE ***** (GROUND MOUNTED) (D)	4,906	LF	GENERIC UTILITY ITEM 4" PVC CONDUIT
42	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	33,805	LF	TEMPORARY SILT FENCE
2	EA	DISPOSAL OF SUPPORT, U-CHANNEL	1,050	TON	STONE FOR EROSION CONTROL, CLASS A
371	SF	WORK ZONE SIGNS (STATIONARY)	4,180	TON	STONE FOR EROSION CONTROL, CLASS B
416	SF	WORK ZONE SIGNS (PORTABLE)	8,985	TON	SEDIMENT CONTROL STONE
109	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	24	ACR	TEMPORARY MULCHING
2	EA	FLASHING ARROW BOARD	900	LB	SEED FOR TEMPORARY SEEDING
2	EA	PORTABLE CHANGEABLE MESSAGE SIGN	6	TON	FERTILIZER FOR TEMPORARY SEEDING
282	EA	DRUMS	860	LF	TEMPORARY SLOPE DRAINS
40	EA	CONES	2,780	LF	SAFETY FENCE
184	LF	BARRICADES (TYPE III)	14,760	CY	SILT EXCAVATION
88	LF	PEDESTRIAN CHANNELIZING DEVICES	65,230	SY	MATTING FOR EROSION CONTROL
200	DAY	FLAGGER	200	SY	COIR FIBER MAT
5	EA	TEMPORARY CRASH CUSHIONS	11,355	LF	1/4" HARDWARE CLOTH
2	EA	REMOVE & RESET TEMPORARY CRASH CUSHION	300	SY	LOW PERMEABILITY GEOTEXTILE
2	EA	TMA	20	LF	*** TEMPORARY PIPE (48")
3,470	LF	PORTABLE CONCRETE BARRIER	16,550	SY	FLOATING TURBIDITY CURTAIN
2,510	LF	PORTABLE CONCRETE BARRIER (ANCHORED)	122	EA	SPECIAL STILLING BASINS
3,350	LF	REMOVE AND RESET PORTABLE CONCRETE BARRIER	1,185	LB	FLOCCULANT
80	HR	LAW ENFORCEMENT	630	LF	COIR FIBER WATTLE
6	EA	GENERIC TRAFFIC CONTROL ITEM TEMPORARY RIVER WARNING SIGNS	1,310	LF	COIR FIBER WATTLE BARRIER
925	EA	TEMPORARY RAISED PAVEMENT MARKERS	2,955	LF	COIR FIBER BAFFLE
16,357	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	3	EA	*** SKIMMER (1-1/2")
2,427	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	2	EA	*** SKIMMER (2")
165	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	1	EA	*** SKIMMER (2-1/2")
2,760	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	21	ACR	SEEDING & MULCHING
43	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	27	ACR	MOWING
10,758	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)	250	LB	SEED FOR REPAIR SEEDING
112,974	LF	PAINT PAVEMENT MARKING LINES (4")	1.25	TON	FERTILIZER FOR REPAIR SEEDING
9,917	LF	PAINT PAVEMENT MARKING LINES (8")	450	LB	SEED FOR SUPPLEMENTAL SEEDING
2,868	LF	PAINT PAVEMENT MARKING LINES (12")	12.75	TON	FERTILIZER TOPDRESSING
1,710	LF	PAINT PAVEMENT MARKING LINES (24")	538	LF	IMPERVIOUS DIKE
40	EA	PAINT PAVEMENT MARKING CHARACTER	20	MHR	SPECIALIZED HAND MOWING
150	EA	PAINT PAVEMENT MARKING SYMBOL	16	MHR	MANUAL LITTER REMOVAL
5,980	LF	POLYUREA PAVEMENT MARKING LINES (**", *** MILS) (4", 20 MILS)	6	TON	LITTER DISPOSAL
32,311	LF	REMOVAL OF PAVEMENT MARKING LINES (4")	400	EA	RESPONSE FOR EROSION CONTROL
1,219	LF	REMOVAL OF PAVEMENT MARKING LINES (8")	3	EA	CONCRETE WASHOUT STRUCTURE
1,159	LF	REMOVAL OF PAVEMENT MARKING LINES (12")	98	CY	CULVERT DIVERSION CHANNEL
264	LF	REMOVAL OF PAVEMENT MARKING LINES (24")	0.2	ACR	REFORESTATION
59	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	990	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION CLEANOUT
310	EA	GENERIC PAVEMENT MARKING ITEM POLYCARBONATE H-SHAPED MARKERS	330	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION, TYPE 1 (HIGH FLOW)
			18	EA	GENERIC EROSION CONTROL ITEM PREFABRICATED CONCRETE WASHOUT
			900	SY	GENERIC EROSION CONTROL ITEM PERMANENT SOIL REINFORCEMENT MAT, TYPE 1

18	EA	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION W/COUNTDOWN)	Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA *****
9,320	LF	SIGNAL CABLE			(46+42.50 -L-)
62	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)	Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION *****
6	EA	VEHICLE SIGNAL HEAD (12", 4 SECTION)			(46+42.50 -L-)
2	EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)	Lump Sum	LS	ASBESTOS ASSESSMENT
2,485	LF	MESSENGER CABLE (1/4")	3,045	LF	**L**" DIA DRILLED PIERS IN SOIL (4'-6")
1,850	LF	MESSENGER CABLE (3/8")	867	LF	**L**" DIA DRILLED PIERS NOT IN SOIL (4'-6")
220	LF	TRACER WIRE	1,712	LF	PERMANENT STEEL CASING FOR **L**" DIA DRILLED PIER (4'-6")
2,095	LF	UNPAVED TRENCHING (***** (1, 2"))	61	EA	SID INSPECTIONS
1,125	LF	DIRECTIONAL DRILL (***** (2, 2"))	15	EA	SPT TESTING
15	EA	JUNCTION BOX (STANDARD SIZE)	20	EA	CSL TESTING
32	EA	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION *****
11	EA	WOOD POLE			(46+42.50 -L-)
30	EA	GUY ASSEMBLY	128,468	SF	REINFORCED CONCRETE DECK SLAB
5	EA	2" RISER WITH WEATHERHEAD	127,572	SF	GROOVING BRIDGE FLOORS
4	EA	2" RISER WITH HEAT SHRINK TUBING	12.6	CY	CLASS AA CONCRETE (BRIDGE)
2,400	LF	INDUCTIVE LOOP SAWCUT	1,851	CY	CLASS A CONCRETE (BRIDGE)
6,725	LF	LEAD-IN CABLE (14-2)	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION *****
4	EA	SITE SURVEY			(46+42.50 -L-)
16	EA	CAMERA WITHOUT INTERNAL LOOP EMULATOR PROCESSING UNIT	724,074	LB	REINFORCING STEEL (BRIDGE)
4	EA	EXTERNAL LOOP EMULATOR PROCESSING UNIT	1,292	LB	EPOXY COATED REINFORCING STEEL (BRIDGE)
2,500	LF	COMMUNICATIONS CABLE (** FIBER) (24)	135,945	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
1,325	LF	DROP CABLE	19,365	LF	54" PRESTRESSED CONCRETE GIRDERS
2	EA	SPLICE ENCLOSURE	42	EA	PILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 14 X 73)
1	EA	MODIFY SPLICE ENCLOSURE	2,370	LF	HP 14 X 73 STEEL PILES
4	EA	INTERCONNECT CENTER	21	EA	STEEL PILE POINTS
3	EA	DELINEATOR MARKER	2	EA	DYNAMIC PILE TESTING
6	EA	METAL POLE WITH SINGLE MAST ARM	2,385.5	LF	VERTICAL CONCRETE BARRIER RAIL
6	EA	SOIL TEST	1,390	TON	RIP RAP CLASS II (2'-0" THICK)
48	CY	DRILLED PIER FOUNDATION	1,480	SY	GEOTEXTILE FOR DRAINAGE
6	EA	MAST ARM WITH METAL POLE DESIGN	Lump Sum	LS	ELASTOMERIC BEARINGS
21	EA	SIGN FOR SIGNALS	Lump Sum	LS	EXPANSION JOINT SEALS
2	EA	TYPE I POST WITH FOUNDATION	Lump Sum	LS	ELECTRICAL CONDUIT SYSTEM FOR SIGNALS AT STA *****
28	EA	TYPE II PEDESTAL WITH FOUNDATION			(46+42.50 -L-)
6	EA	SIGNAL CABINET FOUNDATION	Lump Sum	LS	GENERIC STRUCTURE ITEM BRIDGE PLAQUES
6	EA	CONTROLLERS WITH CABINET (***** (2070LX, BASE MOUNTED)	Lump Sum	LS	GENERIC STRUCTURE ITEM CONDUIT SYSTEM FOR UTILITIES AT STATION 46+42.50 -L-
17	EA	DETECTOR CARD (TYPE 170)	Lump Sum	LS	GENERIC STRUCTURE ITEM ELECTRICAL CONDUIT SYSTEM FOR LIGHTING AT STATION 46+42.50 -L-
6	EA	CABINET BASE EXTENDER	2,314	LF	GENERIC STRUCTURE ITEM CLASSIC CONCRETE BRIDGE RAIL
1	EA	GENERIC SIGNAL ITEM CCTV WOOD POLE	143,550	SF	GENERIC STRUCTURE ITEM APPLICATION OF BRIDGE COATING
1	EA	GENERIC SIGNAL ITEM DIGITAL CCTV CAMERA ASSEMBLY	3,960	SF	GENERIC STRUCTURE ITEM ARCHITECTURAL CONCRETE SURFACE TREATMENT
4	EA	GENERIC SIGNAL ITEM ETHERNET EDGE SWITCH	9	EA	GENERIC STRUCTURE ITEM DRILLED PIER PILOT BORING
11	EA	GENERIC SIGNAL ITEM LUMINAIRE ARM FOR TEMPORARY VIDEO SYSTEM			
6	EA	GENERIC SIGNAL ITEM PROTECTIVE COATING FOR SINGLE MAST ARM POLE (BLACK)			
2	EA	GENERIC SIGNAL ITEM PROTECTIVE COATING FOR TYPE I PUSHBUTTON POST (BLACK)			
28	EA	GENERIC SIGNAL ITEM PROTECTIVE COATING FOR TYPE II SIGNAL PEDESTAL (BLACK)			
15	EA	GENERIC SIGNAL ITEM RELOCATE TEMPORARY CAMERA SENSOR UNIT			
780	LF	CONCRETE BARRIER RAIL WITH MOMENT SLAB			
		CULVERT ITEMS			
Lump Sum	LS	BOX CULVERT EXCAVATION, STA ***** (12+58.30 -Y2-)			
340	TON	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT			
222.9	CY	CLASS A CONCRETE (CULVERT)			
42,365	LB	REINFORCING STEEL (CULVERT)			
		STRUCTURE ITEMS			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L260519 010

CONTRACT ID : C205200 2026CPT.13.04.20811 DIV OFFICE ASHEVILLE LENGTH = 31.240 MI

COUNTY : RUTHERFORD

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL COMPLETION DATE : NOV 12, 2027

17 SECTIONS OF SECONDARY ROADS, 3 SCHOOL BUS DRIVES, AND 1 FIRE DEPARTMENT.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
685	TON	INCIDENTAL STONE BASE
58.88	SMI	SHOULDER RECONSTRUCTION
7,663	TON	AGGREGATE SHOULDER BORROW
851	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")
12,153	SY	MILLING ASPHALT PAVEMENT, ***" TO ***** (0" TO 1-1/2")
16,235	SY	INCIDENTAL MILLING
1,958	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
33,779	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
45	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)
2,194	TON	ASPHALT BINDER FOR PLANT MIX
1,497	TON	PATCHING EXISTING PAVEMENT
7	EA	ADJUSTMENT OF MANHOLES
17	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
3,498	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
54	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
2	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
590,019	LF	GENERIC PAVEMENT MARKING ITEM HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES (4", 60 MILS)
698	EA	GENERIC PAVEMENT MARKING ITEM INLAID CRADLE MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L260519 011

CONTRACT ID : C205198 2026CPT.13.05.20121 DIV OFFICE ASHEVILLE LENGTH = 22.200 MI

COUNTY : BURKE

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL COMPLETION DATE : NOV 12, 2027

24 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
392	TON	INCIDENTAL STONE BASE
44.25	SMI	SHOULDER RECONSTRUCTION
5,755	TON	AGGREGATE SHOULDER BORROW
964	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")
4,719	SY	MILLING ASPHALT PAVEMENT, ***" TO ***** (0" TO 1-1/2")
20,684	SY	INCIDENTAL MILLING
3,245	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
25,214	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,737	TON	ASPHALT BINDER FOR PLANT MIX
858	TON	PATCHING EXISTING PAVEMENT
1	EA	ADJUSTMENT OF CATCH BASINS
1	EA	ADJUSTMENT OF DROP INLETS
3	EA	ADJUSTMENT OF MANHOLES
18	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1	EA	ADJUSTMENT OF OVERSIZED MANHOLES
2,465	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
84	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 90 MILS)
332	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
37	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
438,608	LF	GENERIC PAVEMENT MARKING ITEM HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES (4", 60 MILS)
274	EA	GENERIC PAVEMENT MARKING ITEM INLAID CRADLE MARKERS
408	LF	INDUCTIVE LOOP SAWCUT
20	LF	LEAD-IN CABLE (14-2)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L260519

012

CONTRACT ID: C205159

32572.3.19

DIV OFFICE SYLVA

LENGTH = 1.511 MI

COUNTY : GRAHAM

GRADING, DRAINAGE, PAVING, AND STRUCTURES.

DBE GOAL

COMPLETION DATE : JUN 01, 2030

NC-28 FROM WEST OF SR-1228 (STECOAH RD) TO SR-1235 (GUNTERS GAP RD).

ROADWAY ITEMS					
			73	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (60", 0.500")
Lump Sum	LS	MOBILIZATION			
Lump Sum	LS	CONSTRUCTION SURVEYING	1,093	LF	PIPE REMOVAL
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)	Lump Sum	LS	FINE GRADING
2	ACR	SUPPLEMENTARY CLEARING & GRUBBING	300	CY	SHALLOW UNDERCUT
410,000	CY	UNCLASSIFIED EXCAVATION	3,160	TON	CLASS IV SUBGRADE STABILIZATION
22,680	CY	UNDERCUT EXCAVATION	150	TON	STABILIZER AGGREGATE
800	CY	DRAINAGE DITCH EXCAVATION	6,760	SY	GEOTEXTILE FOR SUBGRADE STABILIZATION
7,750	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	1,800	TON	AGGREGATE BASE COURSE
13,630	CY	SELECT GRANULAR MATERIAL, CLASS III	4,000	TON	INCIDENTAL STONE BASE
11,450	SY	GEOTEXTILE FOR SOIL STABILIZATION	2,000	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
630	SF	TEMPORARY SHORING	1,000	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 3")
3,510	SY	GEOTEXTILE FOR ROCK EMBANKMENTS	400	SY	INCIDENTAL MILLING
2,980	SY	GENERIC GRADING ITEM GEOTEXTILE FOR EMBANKMENT STABILIZATION	8,900	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
300	SY	GENERIC GRADING ITEM GEOTEXTILE FOR ROCK FILL	6,300	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
7,600	SY	GENERIC GRADING ITEM PRE-SPLITTING OF ROCK	8,100	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
750	SY	GENERIC GRADING ITEM WIRE MESH (TYPE 1)	1,200	TON	ASPHALT BINDER FOR PLANT MIX
750	SY	GENERIC GRADING ITEM WIRE MESH (TYPE 2)	1,000	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
50	TON	GENERIC GRADING ITEM HAULING AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL	268.8	CY	SUBDRAIN EXCAVATION
600	TON	GENERIC GRADING ITEM ROCK FILL FOR EMBANKMENT STABILIZATION	1,200	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
910	TON	GENERIC GRADING ITEM SELECT MATERIAL, CLASS IV FOR ROCK EMBANKMENTS	201.6	CY	SUBDRAIN COARSE AGGREGATE
1,340	TON	GENERIC GRADING ITEM SELECT MATERIAL, CLASS VI FOR ROCK EMBANKMENTS	1,200	LF	6" PERFORATED SUBDRAIN PIPE
150	TON	GENERIC GRADING ITEM SELECT MATERIAL, CLASS VI FOR ROCK FILL	3	EA	SUBDRAIN PIPE OUTLET
5,270	TON	GENERIC GRADING ITEM SELECT MATERIAL, CLASS VII FOR ROCK EMBANKMENTS	18	LF	6" OUTLET PIPE
210	LF	GENERIC GRADING ITEM HORIZONTAL DRAINS	3	EA	TEMPORARY STEEL PLATE COVERS FOR MASONRY DRAINAGE STRUCTURE
3,060	LF	GENERIC GRADING ITEM TENSIONED SPOT ROCK BOLT - 75 KIPS	5.9	CY	REINFORCED ENDWALLS
3,000	LF	GENERIC GRADING ITEM UNTENSIONED ROCK ANCHOR	0.447	CY	PIPE COLLARS
430	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	0.013	CY	PIPE PLUGS
1,340	SY	FOUNDATION CONDITIONING GEOTEXTILE	146	CY	FLOWABLE FILL
732	LF	15" DRAINAGE PIPE	58	EA	MASONRY DRAINAGE STRUCTURES
452	LF	18" DRAINAGE PIPE	8.8	CY	MASONRY DRAINAGE STRUCTURES
1	EA	*** DRAINAGE PIPE ELBOWS (18")	6.8	LF	MASONRY DRAINAGE STRUCTURES
80	LF	30" RC PIPE CULVERTS, CLASS III	2	EA	FRAME WITH TWO GRATES, STD 840.16
1,428	LF	15" RC PIPE CULVERTS, CLASS IV	12	EA	FRAME WITH TWO GRATES, STD 840.20
704	LF	18" RC PIPE CULVERTS, CLASS IV	5	EA	FRAME WITH TWO GRATES, STD 840.22
76	LF	30" RC PIPE CULVERTS, CLASS IV	2	EA	FRAME WITH TWO GRATES, STD 840.29
100	LF	*** CAA PIPE CULVERTS, ***** THICK (60", 0.135")	2	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
396	LF	18" CS PIPE CULVERTS, 0.064" THICK	17	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
40	LF	30" CS PIPE CULVERTS, 0.079" THICK	22	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
6	EA	*** CS PIPE ELBOWS, ***** THICK (18", 0.064")	1	EA	FRAME WITH COVER, STD 840.54
73	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (60", 0.500")	4	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET
			205	LF	*** X *** CONCRETE CURB (8" X 12")
			7,750	LF	2'-6" CONCRETE CURB & GUTTER
			340	LF	SHOULDER BERM GUTTER
			4	EA	CONCRETE CURB RAMPS
			230	SY	6" CONCRETE DRIVEWAY
			145	SY	4" CONCRETE PAVED DITCH

350	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)	283	EA	TEMPORARY RAISED PAVEMENT MARKERS
1,470	LF	VARIABLE HEIGHT CONCRETE BARRIER, TYPE ***** (T-2)	31,338	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
225	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED	885	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
3,610	SY	GENERIC PAVING ITEM	171	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
1	EA	4" CONCRETE MULTI-USE PATH ADJUSTMENT OF MANHOLES	10	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
1	EA	CONVERT EXISTING DROP INLET TO CATCH BASIN	44,214	LF	PAINT PAVEMENT MARKING LINES (4")
4	EA	CONVERT EXISTING JUNCTION BOX TO CATCH BASIN	146	LF	PAINT PAVEMENT MARKING LINES (24")
7,700	LF	STEEL BEAM GUARDRAIL	2,998	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
237.5	LF	STEEL BEAM GUARDRAIL, SHOP CURVED	280	LF	REMOVAL OF PAVEMENT MARKING LINES (12")
10	EA	ADDITIONAL GUARDRAIL POSTS	20	LF	REMOVAL OF PAVEMENT MARKING LINES (24")
3	EA	GUARDRAIL END UNITS, TYPE AT-1	1	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
1	EA	GUARDRAIL END UNITS, TYPE CAT-1	256	EA	GENERIC PAVEMENT MARKING ITEM
24	EA	GUARDRAIL END UNITS, TYPE TL-3	39,600	LF	POLYCARBONATE H-SHAPED MARKERS
1	EA	GUARDRAIL END UNITS, TYPE TL-2	1,325	TON	TEMPORARY SILT FENCE
6	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77	8,500	TON	STONE FOR EROSION CONTROL, CLASS A
3,310	LF	REMOVE EXISTING GUARDRAIL	8,500	TON	STONE FOR EROSION CONTROL, CLASS B
556.25	LF	TEMPORARY STEEL BEAM GUARDRAIL	4,100	TON	SEDIMENT CONTROL STONE
25	LF	TEMPORARY STEEL BEAM GUARDRAIL, SHOP CURVED	54	ACR	TEMPORARY MULCHING
1	EA	TEMPORARY GUARDRAIL END UNITS, TYPE ***** (AT-1)	2,100	LB	SEED FOR TEMPORARY SEEDING
5	EA	TEMPORARY GUARDRAIL END UNITS, TYPE ***** (TL-3)	12	TON	FERTILIZER FOR TEMPORARY SEEDING
2,750	LF	GENERIC GUARDRAIL ITEM	2,750	LF	TEMPORARY SLOPE DRAINS
300	LF	WOOD RUB RAIL	10,600	LF	SAFETY FENCE
220	LF	BARBED WIRE FENCE RESET	23,050	CY	SILT EXCAVATION
220	LF	GENERIC FENCING ITEM	114,255	SY	MATTING FOR EROSION CONTROL
3,250	LF	HANDRAIL ON RETAINING WALL	57,420	SY	COIR FIBER MAT
235	TON	GENERIC FENCING ITEM	6,550	LF	1/4" HARDWARE CLOTH
125	TON	RIP RAP, CLASS I	2,400	SY	LOW PERMEABILITY GEOTEXTILE
850	TON	RIP RAP, CLASS II	55	LF	*** TEMPORARY PIPE (36")
1,050	TON	RIP RAP, CLASS A	16	EA	SPECIAL STILLING BASINS
2,700	SY	RIP RAP, CLASS B	1,300	LB	FLOCCULANT
50	TON	GEOTEXTILE FOR DRAINAGE	30	LF	COIR FIBER WATTLE
650	LF	GENERIC EROSION CONTROL ITEM	4,250	LF	WATTLE BARRIER
7	EA	NATURAL LANDSCAPE STONE	3,725	LF	COIR FIBER BAFFLE
22	EA	SUPPORTS, 3-LB STEEL U-CHANNEL	19	EA	*** SKIMMER (1-1/2")
2	EA	SIGN ERECTION, TYPE D	54	ACR	SEEDING & MULCHING
1	EA	SIGN ERECTION, TYPE E	60	ACR	MOWING
30	EA	SIGN ERECTION, RELOCATE TYPE ***** (GROUND MOUNTED) (E)	550	LB	SEED FOR REPAIR SEEDING
1	EA	SIGN ERECTION, RELOCATE TYPE ***** (GROUND MOUNTED) (F)	2.5	TON	FERTILIZER FOR REPAIR SEEDING
30	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	1,250	LB	SEED FOR SUPPLEMENTAL SEEDING
1	EA	DISPOSAL OF SUPPORT, U-CHANNEL	37	TON	FERTILIZER TOPDRESSING
4	EA	GENERIC SIGNING ITEM	650	LF	IMPERVIOUS DIKE
366	SF	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY (RRFB) REMOVAL	50	MHR	SPECIALIZED HAND MOWING
288	SF	WORK ZONE SIGNS (STATIONARY)	30	MHR	MANUAL LITTER REMOVAL
54	SF	WORK ZONE SIGNS (PORTABLE)	3	TON	LITTER DISPOSAL
54	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	150	EA	RESPONSE FOR EROSION CONTROL
1	EA	FLASHING ARROW BOARD	3	EA	CONCRETE WASHOUT STRUCTURE
1	EA	PORTABLE CHANGEABLE MESSAGE SIGN	0.5	ACR	REFORESTATION
345	EA	DRUMS	0.17	ACR	STREAMBANK REFORESTATION
50	EA	CONES	400	EA	GENERIC EROSION CONTROL ITEM
82	LF	BARRICADES (TYPE III)	135	EA	FABRIC INSERT INLET PROTECTION CLEANOUT
50	LF	PEDESTRIAN CHANNELIZING DEVICES	15	EA	GENERIC EROSION CONTROL ITEM
800	DAY	FLAGGER			PREFABRICATED CONCRETE WASHOUT
2	EA	TEMPORARY CRASH CUSHIONS	Lump Sum	LS	CULVERT ITEMS
2	EA	REMOVE & RESET TEMPORARY CRASH CUSHION	Lump Sum	LS	BOX CULVERT EXCAVATION, STA ***** (10+67.00 -Y3A-)
1	EA	TMA	157	TON	BOX CULVERT EXCAVATION, STA ***** (99+82.00 -Y2-)
365	LF	PORTABLE CONCRETE BARRIER (ANCHORED)	200.8	CY	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT
225	LF	REMOVE & RESET PORTABLE CONCRETE BARRIER (ANCHORED)	21,230	LB	CLASS A CONCRETE (CULVERT)
					REINFORCING STEEL (CULVERT)

WALL ITEMS

1,440	SF	SOIL NAIL RETAINING WALLS
1	EA	SOIL NAIL VERIFICATION TESTS
5	EA	SOIL NAIL PROOF TESTS