

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

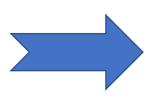
ROY COOPER GOVERNOR

## IMPORTANT INFORMATION PLEASE READ

J. ERIC BOYETTE Secretary

TO PREQUALIFIED BIDDERS AND PURCHASE ORDER PRIMES:

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



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

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

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

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

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

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

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

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

Ronald E. Davenport, Jr. F81B6038A47A442

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

Website: www.ncdot.gov



# **Interested Parties List**

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

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

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

# **To Register:**

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

Email InterestedPartiesHelp@ncdot.gov if you have any problems registering.



## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

**ROY COOPER** GOVERNOR

J. ERIC BOYETTE SECRETARY



### 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 held on the third Tuesday of each month. NCDOT is requesting bids for the following projects. If your firm is eligible to bid (i.e., prequalified as a Bidder), you can download and print the bid related items from this list.

Central Highway Letting

If you are interested in providing subcontractor work for any of these projects, we strongly encourage you to solicit each of the contractors bidding on these projects to see if they are interested in receiving a quote. A list of interested parties with their contact information is listed for each project being advertised.



Central Plan Holder List

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

Sincerely,

Ronald L. Keeter, Jr, PE **Chief Engineer Division of Highways** Mailing Address:

NC DEPARTMENT OF TRANSPORTATION OFFICE OF THE CHIEF ENGINEER MAIL SERVICE CENTER 1536 RALEIGH, NC 27699-1536

Telephone 919-707-2500 Fax: 919-733-9428 Customer Service: 1-877-368-4968

Location: 1 SOUTH WILMINGTON STREET RALEIGH, NC 27601

Website: www.ncdot.gov

REPARTING TO NORTH CAROLINE NO

# **2023 NCDOT TECHNICAL TRAINING SCHEDULE**



## RALEIGH

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

## ASHEVILLE

Asheville-Buncombe Technical Community College Enka Campus 1465 Sand Hill Road Candler, N.C. 28715

## CHARLOTTE

Central Piedmont Community College Central Campus 1201 Elizabeth Ave. Charlotte, N.C. 28204

## GREENVILLE

Pitt Community College Greenville Center 3107 S. Memorial Drive Greenville, N.C. 27834

MONTH	COURSE TOPICS	RALEIGH	CHARLOTTE	ASHEVILLE	GREENVILLE
March	Erosion Control	March 9	March 16	March 23	March 30
April	Incidental Concrete	April 6	April 13	April 20	n/a
Мау	Concrete Barrier Bridge Rail	May 4	May 11	May 18	n/a
June	Pavement Markings	June 1	June 8	n/a	June 15
July	Pipe Installation	July 13	July 20	n/a	July 27
August	Guardrail Installation	Aug. 3	Aug. 17	Aug. 24	Aug. 31
September	Work Zone Traffic Control	Sept. 7	Sept. 14	Sept. 21	Sept. 28
October	Water/Sewer & Manhole Adjustments	Oct. 5	Oct. 12	n/a	n/a
November	Utility Installation & Removal	Nov. 2	Nov. 9	n/a	n/a

The 2023 N.C. Department of Transportation 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 Raleigh, Charlotte, Asheville and Greenville 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 FEBRUARY 23, 2023. NO ELECTRONIC BIDS WILL BE RECEIVED AFTER 2:00 PM.

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

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

2. A BID BOND OR BID DEPOSIT IN THE AMOUNT OF 5% OF THE TOTAL AMOUNT BID WILL BE REQUIRED. THE BIDDER SHALL SUBMIT AN ELECTRONIC BID BOND WITH EACH ELECTRONIC BID SUBMITTAL UNLESS THEY ELECT TO FURNISH A BID DEPOSIT.

3. UPON RECEIPT OF AWARD LETTER, THE SUCCESSFUL BIDDER SHALL FURNISH A PROPERLY EXECUTED EXECUTION OF CONTRACT, NON-COLLUSION, DEBARMENT AND GIFT BAN CERTIFICATION, EXECUTED PAYMENT AND PERFORMANCE BONDS, AND OPTIONAL BID ITEMS ELIGIBLE FOR STEEL PRICE ADJUSTMENT FORM (SPA-1) FOR EACH CONTRACT. CERTIFICATION FORMS AND BOND FORMS ARE AVAILABLE AS PART OF THE CONTRACT EXECUTION FORMS AT THE FOLLOWING WEBSITE https://connect.ncdot.gov/letting/Pages/Central-Letting-Forms.aspx. BID ITEMS ELIGIBLE FOR STEEL PRICE ADJUSTMENT FORM (SPA-1) IS AVAILABLE AT THE FOLLOWING WEBSITE https://connect.ncdot.gov/letting/Pages/Central-Letting-Resources.aspx.

ALL QUESTIONS RELATED TO PROJECTS DURING THE ADVERTISEMENT PERIOD SHALL BE EMAILED TO THE STATE CONTRACT OFFICER AT ContractOfficer@ncdot.gov.

THE MINIMUM WAGE FOR LABOR WILL BE SHOWN IN THE PROPOSAL FORM FOR FEDERAL AID PROJECTS.

**CONTRACTOR'S LICENSE:** A GENERAL CONTRACTOR'S LICENSE IS REQUIRED IN ORDER TO SUBMIT A BID ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000.00 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. ON FEDERAL PROJECTS, THE APPROPRIATE CONTRACTOR'S LICENSE SHALL BE OBTAINED WITHIN 60 DAYS OF BID OPENING. FOR ADDITIONAL INFORMATION OR TO MAKE APPLICATION FOR A LICENSE, VISIT THE CONTRATOR LICENSING BOARD WEBSITE AT https://www.nclbgc.org OR EMAIL licensing@nclbgc.org.

**PREQUALIFYING TO BID:** ALL PROSPECTIVE BIDDERS SHALL BE PREQUALIFIED WITH THE DEPARTMENT OF TRANSPORTATION PRIOR TO SUBMITTING A BID. CONTRACTORS WHO ARE NOT PREQUALIFIED MAY OBTAIN INFORMATION AND FORMS FOR PREQUALIFYING FROM THE PREQUALIFICATION SECTION OF THE CONTRACT STANDARDS AND DEVELOPMENT UNIT AT https://connect.ncdot.gov/business/Prequal/Pages/default.aspx. ALL REQUIRED PREQUALIFICATION STATEMENTS AND DOCUMENTS SHALL BE FILED WITH THE CONTRACTUAL SERVICES MANAGEMENT SECTION AT LEAST FOUR WEEKS PRIOR TO THE DATE OF OPENING BIDS.

THE DEPARTMENT OF TRANSPORTATION HEREBY NOTIFIES ALL BIDDERS THAT IT WILL AFFIRMATIVELY ENSURE THAT IN ANY CONTRACT ENTERED INTO PURSUANT TO THIS INVITATION TO BID, MINORITY BUSINESS ENTERPRISES WILL BE AFFORDED FULL OPPORTUNITY TO SUBMIT BIDS IN RESPONSE TO THIS INVITATION AND WILL NOT BE DISCRIMINATED AGAINST ON THE GROUNDS OF RACE, COLOR, SEX, OR NATIONAL ORIGIN IN COMPENSATION TO THIS AWARD.

PROPOSAL FORMS AT \$25.00 EACH, PLANS (SMALL SIZE) AT \$40.00 PER SET, PLANS (LARGE SIZE) AT \$100.00 PER SET, AND CROSS-SECTIONS AT \$40.00 PER SET, PLUS SALES TAX FOR N.C. RESIDENTS, MAY BE OBTAINED (919-707-6925), (919-250-4127), TELEPHONING FAXING VISITING BY OR THE WEBSITE AΤ· https://connect.ncdot.gov/letting/Pages/Order-Plans.aspx. THESE CHARGES ARE NOT DEPOSITS AND WILL NOT BE REFUNDED. ALL ORDERS FOR PROPOSAL FORMS, PLANS AND CROSS-SECTIONS DELIVERED IN NORTH CAROLINA ARE SUBJECT TO 7.25% SALES TAX. ORDERS MAILED TO OUT OF STATE CONTRACTORS ARE NOT SUBJECT TO SALES TAX. MAKE ALL CHECKS PAYABLE TO THE "N.C. DEPARTMENT OF TRANSPORTATION".

THE RIGHT IS RESERVED TO REJECT ANY OR ALL BIDS.

TODAY'S DATE IS JANUARY 24, 2023. BY ORDER OF THE DEPARTMENT OF TRANSPORTATION (THE WORK WILL CONSIST APPROXIMATELY AS SHOWN ON THE FOLLOWING SHEETS) IN ORDER TO FACILITATE AND ENCOURAGE THE INVOLVEMENT OF MINORITY BUSINESS ENTERPRISES IN THE HIGHWAY CONSTRUCTION PROCESS, IT IS THE POLICY OF THE DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS, THAT A SET OF PLANS AND PROPOSAL FOR EACH PROJECT TO BE LET WILL BE MAINTAINED FOR REVIEW BY ANY CONTRACTOR INTERESTED IN BIDDING UPON OR QUOTING WORK IN AN ADVERTISED PROJECT.

THE PROPOSALS AND PLANS WILL BE AVAILABLE FOR REVIEW BEGINNING TWO WEEKS PRIOR TO THE DATE OF BID OPENING IN THE DIVISION OFFICE WHICH WILL ADMINISTER THE CONTRACT. THE DEPARTMENT WILL, UPON REQUEST, MAKE AVAILABLE FROM ITS STAFF A PERSON TO EXPLAIN THE PROPOSED PROJECT AND TO ANSWER GENERAL QUESTIONS RELATING TO THE PROJECT. THE PLANS AND PROPOSALS CAN BE REVIEWED ANY TIME MONDAY THRU FRIDAY, EXCLUDING HOLIDAYS, BETWEEN THE HOURS OF 8:00 A.M. AND 4:30 P.M. IN THE DIVISION OFFICE. IN ORDER TO HAVE A MEMBER OF THE STAFF EXPLAIN THE PROJECT AND/OR ANSWER GENERAL QUESTIONS PERTAINING TO THE PROJECT, PRIOR APPOINTMENTS MUST BE MADE BY CALLING THE APPROPRIATE DIVISION OFFICE.

FOLLOWING ARE THE LOCATIONS AND TELEPHONE NUMBERS OF THE OFFICES IN WHICH THE PLANS AND PROPOSALS WILL BE MADE AVAILABLE, REFERENCE SHOULD BE MADE TO THE SHEETS CONTAINING THE INDIVIDUAL PROJECT QUANTITIES TO DETERMINE WHICH DIVISION OFFICE WILL ADMINISTER THE CONTRACT.

DIV NO.	DIVISION ENGINEER	TOWN	TELEPHONE
001	C. Win Bridgers, Jr., PE	EDENTON	(252) 482-1850
002	Jeffrey Cabaniss, 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	Howard Cox, PE	FAYETTEVILLE	(910) 486-1493
007	Wright Archer, III, PE	GREENSBORO	(336) 487-0000
008	Patrick Norman, 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 Austin, PE	SYLVA	(828) 586-2141

====			= SUMMARY OF PROPOSAL	S======	
Bid I	Letting Num	ber: L230221			
RPN	Contract Id	WBS	County	Length	Job Type
001	C204782	44847.3.2	HERTFORD, NORTHAMPTON	1.449 MI	GRADING, DRAINAGE, AND PAVING.
002	C204462	15BPR.59	WAKE, DURHAM	0.260 MI	BRIDGE PRESERVATION.
003	C204772	53087.3.1	ROBESON	1.105 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
004	C204846	2023CPT.08.14.20621	MONTGOMERY	4.840 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
005	C204849	2023CPT.08.15.10761, ETC.	RANDOLPH	22.230 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
006	C204858	2023CPT.08.17.20761	RANDOLPH	21.640 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
007	C204848	2023CPT.12.02.10181, ETC.	CATAWBA	31.170 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
008	C204847	2023CPT.12.05.10491, ETC.	IREDELL	32.636 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
009	C204488	15BPR.61	CHEROKEE	0.142 MI	BRIDGE PRESERVATION.
010	C204774	2023CPT.14.02.10871	SWAIN	5.500 MI	MILLING AND RESURFACING.

#### COUNTY : HERTFORD, NORTHAMPTON

GRADING, DRAINAGE, AND PAVING.

#### DBE GOAL 6.00 % COMPLETION DATE : DEC 12, 2024

#### US-158 FROM US-258/US-158 BUS TO NC-11 NEAR MURFREESBORO.

		ROADWAY ITEMS	175	LF	STEEL BEAM GUARDRAIL
Luma Sum	LS		212.5	LF	STEEL BEAM GUARDRAIL, SHOP CURVED
Lump Sum Lump Sum	LS	MOBILIZATION CLEARING & GRUBBING ACRE(S)	10	EA	ADDITIONAL GUARDRAIL POSTS
Lump Sum 1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	1	EA	GUARDRAIL END UNITS, TYPE TL-2
3,300	CY	UNCLASSIFIED EXCAVATION	380	LF	REMOVE EXISTING GUARDRAIL
840	CY	UNDERCUT EXCAVATION	555	TON	RIP RAP, CLASS B
7,000	CY	BORROW EXCAVATION	1,470	SY	GEOTEXTILE FOR DRAINAGE
50	CY	DRAINAGE DITCH EXCAVATION	490	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
620	SY	REMOVAL OF EXISTING ASPHALT	2,220	LF	SUPPORTS, WOOD
020	51	PAVEMENT	18	EA	SIGN ERECTION, TYPE D
740	CY	SELECT GRANULAR MATERIAL	55	EA	SIGN ERECTION, TYPE E
3,250	SY	GEOTEXTILE FOR SOIL STABILIZATION	27	EA	SIGN ERECTION, TYPE F
300	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	1	EA	SIGN ERECTION, RELOCATE TYPE ****
940	SY	FOUNDATION CONDITIONING GEOTEXTILE			(GROUND MOUNTED) (D)
176	LF	18" SIDE DRAIN PIPE	2	EA	DISPOSAL OF SUPPORT, WOOD
2,120	LF	15" RC PIPE CULVERTS, CLASS III	80	EA	DISPOSAL OF SIGN SYSTEM, WOOD
144	LF	18" RC PIPE CULVERTS, CLASS III	2	EA	DISPOSAL OF SIGN, D, E OR F
44	LF	30" RC PIPE CULVERTS, CLASS III	1	EA	GENERIC SIGNING ITEM
192	LF	36" RC PIPE CULVERTS, CLASS III	102	er:	DISPOSAL OF FLASHER SYSTEM
116	LF	15" RC PIPE CULVERTS, CLASS IV	402	SF	WORK ZONE SIGNS (STATIONARY)
40	LF	15" CS PIPE CULVERTS, 0.064" THICK	576	SF	WORK ZONE SIGNS (PORTABLE)
2	EA	**" CS PIPE ELBOWS, *****" THICK	128	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
		(15", 0.064")	2	EA	FLASHING ARROW BOARD
283	LF	PIPE REMOVAL	2	EA	PORTABLE CHANGEABLE MESSAGE SIGN
2	EA	PIPE CLEAN OUT	360	EA	DRUMS
Lump Sum	LS	FINE GRADING	400	EA	CONES
570	CY	SHALLOW UNDERCUT	800	LF	BARRICADES (TYPE III)
1,840	TON	CLASS IV SUBGRADE STABILIZATION	240	DAY	FLAGGER
50	TON	INCIDENTAL STONE BASE	2	EA	TMA
66,350	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1 -1/2")	50	EA	SKINNY DRUM
3,370	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	357	EA	TEMPORARY RAISED PAVEMENT MARKERS
3,380	TON	ASPHALT CONC INTERMEDIATE COURSE,	120	LF	THERMOPLASTIC PAVEMENT MARKING
6,900	TON	TYPE I19.0C ASPHALT CONC SURFACE COURSE, TYPE	48,752	LF	LINES (4", 90 MILS) THERMOPLASTIC PAVEMENT MARKING
		\$9.5C			LINES (6", 90 MILS)
725	TON	ASPHALT BINDER FOR PLANT MIX	9,324	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
15	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	75	LF	THERMOPLASTIC PAVEMENT MARKING
185	CY	SUBDRAIN EXCAVATION	72	EA	LINES (24", 90 MILS) THERMOPLASTIC PAVEMENT MARKING
825	SY	GEOTEXTILE FOR SUBSURFACE DRAINS	12	Litt	SYMBOL (90 MILS)
140	CY	SUBDRAIN COARSE AGGREGATE	13,669	LF	PAINT PAVEMENT MARKING LINES (6")
825	LF	6" PERFORATED SUBDRAIN PIPE	7,475	LF	PAINT PAVEMENT MARKING LINES (12")
2	EA	SUBDRAIN PIPE OUTLET	74	LF	PAINT PAVEMENT MARKING LINES (24")
12	LF	6" OUTLET PIPE	30	EA	PAINT PAVEMENT MARKING SYMBOL
7	CY	FLOWABLE FILL	8,938	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
43	EA	MASONRY DRAINAGE STRUCTURES	500	LF	REMOVAL OF PAVEMENT MARKING LINES
47	LF	MASONRY DRAINAGE STRUCTURES	25	EA	(6") DEMONAL OF DAVENTNA DVDVC
15	EA	FRAME WITH TWO GRATES, STD 840.24	35	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
1	EA	FRAME WITH TWO GRATES, STD 840.29	689	EA	NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKER
9	EA	FRAME WITH COVER, STD 840.54	705	LF	TEMPORARY SILT FENCE
19	EA	STEEL FRAME WITH TWO GRATES, STD 840.37	600	TON	STONE FOR EROSION CONTROL, CLASS A
17	EA	CONCRETE TRANSITIONAL SECTION FOR	350	TON	STONE FOR EROSION CONTROL, CLASS B
252	LF	DROP INLET SHOULDER BERM GUTTER	750	TON	SEDIMENT CONTROL STONE
3,490	SY	5" MONOLITHIC CONCRETE ISLANDS	11	ACR	TEMPORARY MULCHING
5,470	51	(KEYED IN)	700	LB	SEED FOR TEMPORARY SEEDING
1	EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX WITH MANHOLE	3.5	TON	FERTILIZER FOR TEMPORARY SEEDING

#### DIV OFFICE EDENTON LENGTH = 1.449 MI

200	LF	TEMPORARY SLOPE DRAINS
320	LF	SAFETY FENCE
840	CY	SILT EXCAVATION
5,000	SY	MATTING FOR EROSION CONTROL
100	SY	COIR FIBER MAT
680	LF	1/4" HARDWARE CLOTH
840	LF	COIR FIBER WATTLE
290	LB	POLYACRYLAMIDE (PAM)
35	LF	COIR FIBER BAFFLE
12	ACR	SEEDING & MULCHING
9	ACR	MOWING
150	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
250	LB	SEED FOR SUPPLEMENTAL SEEDING
7.5	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
5	MHR	MANUAL LITTER REMOVAL
2	TON	LITTER DISPOSAL
25	EA	RESPONSE FOR EROSION CONTROL
2	EA	CONCRETE WASHOUT STRUCTURE
30	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION DEVICE
40	EA	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION DEVICE CLEANOUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID
---

CONTRACT ID : C204462 15BPR.59

DIV OFFICE DURHAM

LENGTH = 0.260 MI

COUNTY : WAKE, DURHAM

BRIDGE PRESERVATION.

#### DBE GOAL 1.00 % COMPLETION DATE : OCT 15, 2024

## BRGS #306 OVER I-40 ON SR-1118, #39 OVER CRABTREE CRK ON SR-2517, AND #83 OVER US-1 & #84 OVER RICHLAND CRK ON NC-98.

CRK ON	NC-9	8.			
		ROADWAY ITEMS	2,158	LF	GENERIC STRUCTURE ITEM POURABLE SILICONE JOINT SEALANT
Lump Sum	LS	MOBILIZATION	503.7	CF	GENERIC STRUCTURE ITEM
6,516.6	SY	INCIDENTAL MILLING			ELASTOMERIC CONCRETE FOR PRESERVATION
550	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	1,260	LB	GENERIC STRUCTURE ITEM SLOPE PROTECTION VOID FILLING
45	TON	ASPHALT BINDER FOR PLANT MIX	1,878.5	SF	GENERIC STRUCTURE ITEM BRIDGE JOINT DEMOLITION
180	TON	RIP RAP, CLASS B	9,795.7	SF	GENERIC STRUCTURE ITEM
200	SY	GEOTEXTILE FOR DRAINAGE			EPOXY COATING
888	SF	WORK ZONE SIGNS (STATIONARY)	1,664	SF	GENERIC STRUCTURE ITEM EPOXY COATING CONCRETE GIRDER ENDS
556	SF	WORK ZONE SIGNS (PORTABLE)	7,249.7	SF	GENERIC STRUCTURE ITEM
324	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	7,249.7	SF	SILANE BARRIER RAIL TREATMENT GENERIC STRUCTURE ITEM
8	EA	FLASHING ARROW BOARD			SURFACE PREPARATION FOR CONCRETE BARRIER
4	EA	PORTABLE CHANGEABLE MESSAGE SIGN	210	SY	GENERIC STRUCTURE ITEM
390	EA	DRUMS			DIAMOND GRINDING CONCRETE APPROACH SLAB
360	LF	BARRICADES (TYPE III)	16,315.6	SY	GENERIC STRUCTURE ITEM SHOTBLASTING BRIDGE DECK
6	EA	TMA	16,315.6	SY	GENERIC STRUCTURE ITEM
100	HR	LAW ENFORCEMENT	,		SILANE DECK TREATMENT
10,753	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (I)	4	EA	GENERIC STRUCTURE ITEM SAW CUTTING CONCRETE BARRIER RAIL
963	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (6") (I)			
540	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (8") (I)			
95	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (24") (I)			
2	EA	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (I)			
43	EA	PERMANENT RAISED PAVEMENT MARKERS			
Lump Sum	LS	PORTABLE LIGHTING			
4,400	LF	INDUCTIVE LOOP SAWCUT			
1,000	LF	LEAD-IN CABLE (**********) (14-2)			
		STRUCTURE ITEMS			
Lump Sum	LS	POLLUTION CONTROL			
9.5	CF	CONCRETE REPAIRS			
18.3	CF	SHOTCRETE REPAIRS			
Lump Sum	LS	GENERIC STRUCTURE ITEM CLEANING AND PAINTING EXISTING			
Lump Sum	LS	WEATHERING STEEL FOR BRIDGE #911039 GENERIC STRUCTURE ITEM CLEANING AND PAINTING EXISTING WEATHERING STEEL FOR BURGE #011002			
Lump Sum	LS	WEATHERING STEEL FOR BRIDGE #911083 GENERIC STRUCTURE ITEM CLEANING AND REPAINTING OF BRIDGE #310306			
Lump Sum	LS	GENERIC STRUCTURE ITEM PAINTING CONTAINMENT FOR BRIDGE #310306			
Lump Sum	LS	GENERIC STRUCTURE ITEM PAINTING CONTAINMENT FOR BRIDGE #911039			
Lump Sum	LS	GENERIC STRUCTURE ITEM PAINTING CONTAINMENT FOR BRIDGE #911083			
60	LF	GENERIC STRUCTURE ITEM 3 BAR METAL RAIL REPAIR			
212.2	LF	GENERIC STRUCTURE ITEM			

 212.2
 LF
 GENERIC STRUCTURE ITEM EXPANSION JOINT SEALS FOR PRESERVATION

 1,369.9
 LF
 GENERIC STRUCTURE ITEM FOAM JOINT SEALS FOR PRESERVATION

 73.4
 LF
 GENERIC STRUCTURE ITEM MODULAR EXPANSION JOINT SEALS FOR PRESERVATION

L230221 003

CONTRACT ID : C204772 53087.3.1

DIV OFFICE FAYETTEVILLE

LENGTH = 1.105 MI

DBE GOAL 6.00 % COMPLETION DATE : DEC 12, 2026

COUNTY : ROBESON

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

#### US-74 AT NC-72 AND NC-130.

		ROADWAY ITEMS	20	TON	AGGREGATE SHOULDER BORROW
Lump Sum	LS	MOBILIZATION	30	GAL	PRIME COAT
Lump Sum	LS	CONSTRUCTION SURVEYING	3,500	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH
Lump Sum	LS	TYPE I STANDARD APPROACH FILL STATION	3,030	SY	(1-1/2") INCIDENTAL MILLING
		********** (37+99.89 -Y1B-)	10,300	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
2	ACR	SUPPLEMENTARY CLEARING & GRUBBING	18,000	TON	ASPHALT CONC INTERMEDIATE COURSE,
1,350	CY	UNDERCUT EXCAVATION	10,000	1011	TYPE I19.0C
Lump Sum	LS	GRADING	5,300	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
620,000	CY	BORROW EXCAVATION	13,300	TON	ASPHALT CONC SURFACE COURSE, TYPE
200	CY	DRAINAGE DITCH EXCAVATION	2,490	TON	S9.5C ASPHALT BINDER FOR PLANT MIX
2,125	CY	SELECT GRANULAR MATERIAL	2,490	LF	MILLED RUMBLE STRIPS (ASPHALT
2,425	SY	GEOTEXTILE FOR SOIL STABILIZATION	21,900	LF	CONCRETE)
770	SF	TEMPORARY SHORING	210	CY	SUBDRAIN EXCAVATION
120	SY	ROCK PLATING	500	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
720	TON	FOUNDATION CONDITIONING MATERIAL,	84	CY	SUBDRAIN COARSE AGGREGATE
2.250	<i>av</i>	MINOR STRUCTURES	500	LF	6" PERFORATED SUBDRAIN PIPE
2,260	SY	FOUNDATION CONDITIONING GEOTEXTILE	1	EA	SUBDRAIN PIPE OUTLET
36	LF	***" RC PIPE CULVERTS, CLASS ***** (12",V)	6	LF	6" OUTLET PIPE
520	LF	***" RC PIPE CULVERTS, CLASS *****	21.2	CY	ENDWALLS
168	LF	(15",V) ***" RC PIPE CULVERTS, CLASS *****	20.4	CY	REINFORCED ENDWALLS
100	LI	(24",V)	112	CY	FLOWABLE FILL
300	LF	***" RC PIPE CULVERTS, CLASS ***** (36",V)	46	EA	MASONRY DRAINAGE STRUCTURES
260	LF	15" RC PIPE CULVERTS, CLASS III	19.03	LF	MASONRY DRAINAGE STRUCTURES
1,344	LF	24" RC PIPE CULVERTS, CLASS III	4	EA	FRAME WITH TWO GRATES, STD 840.16
104	LF	48" RC PIPE CULVERTS, CLASS III	12	EA	FRAME WITH TWO GRATES, STD 840.20
92	LF	54" RC PIPE CULVERTS, CLASS III	11	EA	FRAME WITH TWO GRATES, STD 840.22
280	LF	****" RC PIPE CULVERTS, CLASS IV	1	EA	FRAME WITH COVER, STD 840.54
1,552	LF	(48") 15" RC PIPE CULVERTS, CLASS IV	18	EA	STEEL FRAME WITH TWO GRATES, STD 840.37
300	LF	18" RC PIPE CULVERTS, CLASS IV	4	EA	CONCRETE TRANSITIONAL SECTION FOR
788	LF	15" CS PIPE CULVERTS, 0.064" THICK			DROP INLET
18	EA	**" CS PIPE ELBOWS, *****" THICK	570	LF	**" X **" CONCRETE CURB (9" X 18")
10	1.11	(15", 0.064")	2,150	LF	**'-**" CONCRETE CURB & GUTTER
138	LF	**" WELDED STEEL PIPE, ****" THICK, GRADE B IN SOIL	720	LF	(2'-9") 1'-6" CONCRETE CURB & GUTTER
		(15", 0.250")	2,310	LF	SHOULDER BERM GUTTER
92	LF	**" WELDED STEEL PIPE, ****" THICK, GRADE B IN SOIL	1,430	SY	4" CONCRETE ISLAND COVER
		(42", 0.625")	340	SY	5" MONOLITHIC CONCRETE ISLANDS
74	LF	**" WELDED STEEL PIPE, ****" THICK, GRADE B IN SOIL		~ -	(SURFACE MOUNTED)
		(48", 0.625")	2,030	SY	GENERIC PAVING ITEM 12" JOINTED CONCRETE TRUCK APRON
344	LF	**" WELDED STEEL PIPE, ****" THICK, GRADE B IN SOIL	80	LF	GENERIC PAVING ITEM
		(66", 1.000")	1	EA	MEDIAN HAZARD PROTECTION ADJUSTMENT OF DROP INLETS
138	LF	**" WELDED STEEL PIPE, ****" THICK, GRADE B NOT IN SOIL	1 2	EA EA	IMPACT ATTENUATOR UNITS, TYPE TL-3
		(15", 0.250")	11,000	LF	STEEL BEAM GUARDRAIL
92	LF	**" WELDED STEEL PIPE, ****" THICK, GRADE B NOT IN SOIL		LF	
		(42", 0.625")	125	EA	STEEL BEAM GUARDRAIL, SHOP CURVED 25' CLEAR SPAN GUARDRAIL SECTIONS
74	LF	**" WELDED STEEL PIPE, ****" THICK, GRADE B NOT IN SOIL	15	EA	ADDITIONAL GUARDRAIL POSTS
		(48", 0.625")	6	EA	GUARDRAIL END UNITS, TYPE CAT-1
519	LF	PIPE REMOVAL	9	EA	GUARDRAIL END UNITS, TYPE CAT-1 GUARDRAIL END UNITS, TYPE TL-3
1	EA	PIPE CLEAN OUT	12	EA	GUARDRAIL END UNITS, TIPE IL-5 GUARDRAIL ANCHOR UNITS, TYPE B-77
380	SY	6" SLOPE PROTECTION	4,300	LF	REMOVE EXISTING GUARDRAIL
100	CY	SHALLOW UNDERCUT	4,300	LF	REMOVE EXISTING GUARDRAIL REMOVE EXISTING GUIDERAIL
190	TON	CLASS IV SUBGRADE STABILIZATION	6,000	LF	CABLE GUIDERAIL
26,000	TON	AGGREGATE BASE COURSE	10	EA	ADDITIONAL GUIDERAIL POSTS
100	TON	INCIDENTAL STONE BASE	8	EA EA	ADDITIONAL GUIDERAIL POSTS CABLE GUIDERAIL ANCHOR UNITS
3.5	SMI	SHOULDER RECONSTRUCTION	8 5,000	EA LF	WOVEN WIRE FENCE, 47" FABRIC
			5,000	LI.	WOVEN WIRE PEACE, #/ TABRIC

19         10.         19.	310	EA	4" TIMBER FENCE POSTS, 7'-6" LONG	67	EA	REMOVAL OF PAVEMENT MARKING
10100IP-RAP. (LASN)120<	75	EA	5" TIMBER FENCE POSTS, 8'-0" LONG	630	EA	SYMBOLS & CHARACTERS PERMANENT RAISED PAVEMENT MARKERS
64         700         IP PAP (LAS IS)         7000         15         7000000000000000000000000000000000000	100	TON	RIP RAP, CLASS I			
01         100         101         100	9	TON	RIP RAP, CLASS II		LF	
1700         5.00         10.00         STUDE. INCREMENDATION STUDE.           1710         5.00         CONTRACTOR FURNISHED, TYPE SIGN         3.35         ACR         EMADMAND CONTRACTOR FURNISHED, TYPE SIGN           173         5.00         CONTRACTOR FURNISHED, TYPE SIGN         3.30         LB         ENDIDE TO STUDEADARM STEEDING           174         5.00         CONTRACTOR FURNISHED, TYPE SIGN         3.30         LB         STUDE TO STUDEADARM STEEDING           175         5.00         CONTRACTOR FURNISHED, TYPE SIGN         1.30         LB         STUDE TO STUDEADARM STEEDING           176         CONTRACTOR FURNISHED, TYPE SIGN         1.30         CONTRACTOR FURNISHED, TYPE SIGN         1.30         CONTRACTOR FURNISHED, TYPE SIGN           176         CV         CONTRACTOR FURNISHED, TYPE SIGN         1.30         CV         MATTING FURNISHED, TYPE SIGN           178         LF         SUPPORTS, SIGN FURNISHED, TYPE SIGN         1.30         CONTRACTOR FURNISHED, TYPE SIGN         1.30         CONTRACTOR FURNISHED, TYPE SIGN           178         LF         SUPPORTS, SIGN FURNISHED, TYPE SIGN         1.30         CONTRACTOR FURNISHED, TYPE SIGN           180         LS         SUPPORTS, SIGN FURNISHED, TYPE SIGN         2.30         CONTRACTOR FURNISHED, TYPE SI	65	TON	RIP RAP, CLASS B	800	TON	STONE FOR EROSION CONTROL, CLASS A
ADD         2015         TOM         SEDEMIC ONTROLOTION           9         SP         CONTRACTOR FURINSHED, TYPE SGN         J.30         IA         SEDEMIC ONTROLOTION           92         SP         CONTRACTOR FURINSHED, TYPE SGN         J.30         IA         SEDEMIC TRUNCARY SLOPE DATASS           103         SP         CONTRACTOR FURINSHED, TYPE SGN         IA         SA         SATET FERICA           104         SP         CONTRACTOR FURINSHED, TYPE SGN         IA         SA         SATET FERICA           105         SP         CONTRACTOR FURINSHED, TYPE SGN         IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	1,820	SY	GEOTEXTILE FOR DRAINAGE	5,600	TON	STONE FOR EROSION CONTROL, CLASS B
11.1     84     CONTRACTOR FUNCIENED, TYPE *** SIGN     54.0     FEED OR TENPORALY SEEDING       12.5     75.0     CONTRACTOR FUNCIENED, TYPE *** SIGN     1.0     1.0     FEED OR TENPORALY SEEDING       12.5     87.0     CONTRACTOR FUNCIENED, TYPE *** SIGN     1.0     1.0     SIGN     SIGN FUNCIENED AT MARKEN SEEDING       13.6     12.5     1.0     CONTRACTOR FUNCIENED, TYPE *** SIGN     1.0.50     ST     SIGN FUNCIENED AT MARKEN SEEDING       14.6     12.5     1.0     SUPPORTS SUPPORTS SUPPORT     1.00     ST     CONTRACTOR FUNCIENED, TYPE *** SIGN     1.02     SIG     SIGN FUNCIENED     TENDER SIGN FUNCIENED     1.00     ST     CONTRACTOR FUNCIENED, TYPE *** SIGN     1.00     1.00     ST     ST     ST     ST     ST     ST	770	SF		2,425	TON	SEDIMENT CONTROL STONE
9         SP         CONTRACTOR REINIER, TYPE ** SIGN         1.40         Lis         Mail Lise R TAMORALY SIGNED           57         SP         CONTRACTOR REINIER, TYPE ** SIGN         1.30         Lis         SIGNED           7         C         CONTRACTOR REINIER, TYPE ** SIGN         1.30         C         SIGNED           7         C         CONTRACTOR REINIER, TYPE ** SIGN         1.30         SI         CONTRACTOR REINIER, TYPE ** SIGN           1         C         REINIERCE CONSERTE SIGN         1.30         SI         CONTRACTOR REINIER, TYPE ** SIGN           1         C         REINIERCE CONSERTE SIGN         1.30         SI         CONTRACTOR REINIER, TYPE ** SIGN           1         C         REINIERCE CONSERTE SIGN         1.30         SI         CONTRACTOR REINIER, SIGNED           1         SI         SI         SINTERCE CONSERTE SIGNED         1.31         SI         SINTERCE REINIER, SINTER           1         SINTERCE CONSERTE SIGNED         1.34         SINTERCE REINIER, SINTER         SINTERCE REINIER           1         SINTERCE REINIER, SINTER         SINTERCE REINIER         SINTERCE REINIER         SINTERCE REINIER           1         SINTERCE REINIER, SINTER SINTER         1.34         SINTERCE REINIER         SINTERCE REINIER </td <td>135</td> <td>SF</td> <td></td> <td>70.5</td> <td>ACR</td> <td>TEMPORARY MULCHING</td>	135	SF		70.5	ACR	TEMPORARY MULCHING
ID         ID <thid< th="">         ID         ID         ID<!--</td--><td></td><td>05</td><td></td><td>3,300</td><td>LB</td><td>SEED FOR TEMPORARY SEEDING</td></thid<>		05		3,300	LB	SEED FOR TEMPORARY SEEDING
ID         ID <thid< th="">         ID         ID         ID<!--</td--><td>92</td><td>SF</td><td></td><td>16.5</td><td>TON</td><td>FERTILIZER FOR TEMPORARY SEEDING</td></thid<>	92	SF		16.5	TON	FERTILIZER FOR TEMPORARY SEEDING
22.6         P.         CONTRACTOR PRENNED: TYPE ** SIGN         2.200         LT         SATETY TENCE           3         SP         CONTRACTOR PRENNED: TYPE ** SIGN         10.300         SV         SULTEXATION           7         CV         REPORTED: CONTRACTOR PRENNED: TYPE *** SIGN         10.50         SV         SULTEXATION           7         CV         REPORTED: CONTRACTOR PRENNED: TYPE *** SIGN         10.50         SV         SULTEXATION           2.231         LT         SUPFORTS: INTERFERIENCE TAGIN         10.60         LT         SUPFORTS: INTERFERIENCE TAGIN           2.231         LT         SUPFORTS: INTERFERIENCE TAGIN         10.50         LT         SUPFORTS: INTERFERIENCE TAGIN           2.231         LT         SUPFORTS: INTERFERIENCE TAGIN         10.50         LT         SUPFORTS: INTERFERIENCE           3.231         LT         SUPFORTS: INTERFERIENCE TYPE *** GOULD         10.00         LT         SUPFORTS: INTERFERIENCE           4.331         LT         SUPFORTS: INTERFERIENCE         GOULD         MUNING         12.50         NO           5.431         SUPFORTS: INTERFERIENCE         GOULD         MUNING         12.50         NO         NO           5.441         SUPFORTS: MUNINE SUPFORT         GOULD         MUNING <td>379</td> <td>SF</td> <td></td> <td>4,200</td> <td>LF</td> <td>TEMPORARY SLOPE DRAINS</td>	379	SF		4,200	LF	TEMPORARY SLOPE DRAINS
8         8         CNUME         1000         CL         1000         CL         1000         CL         1000         CL         1000         SM         CM         CM <thcm< th=""> <thcm< th=""> <thcm< th=""></thcm<></thcm<></thcm<>	226	SF		22,360	LF	SAFETY FENCE
0.III.DALEKE)         114.530         SV         0ARTING FOR SERVICE SUCN CONTROL.           1         C.Y         PORNORIZONS         1.23         U.Y         IAMADYARE ANT           2.231         LS         SUPPORTS BREAARAY STELE BRAM         4.20         LF         CORFIDER SURPORTS         CORFIDER SURPORTS           3.231         LS         SUPPORTS BREAARAY STELE BRAM         4.20         LF         CORFIDER SURPORTS         CORFIDER SURPORTS <td< td=""><td>0</td><td>05</td><td></td><td>10,350</td><td>CY</td><td>SILT EXCAVATION</td></td<>	0	05		10,350	CY	SILT EXCAVATION
1         CV         FURNATIONS         1.72         LP         LP         LP           2.21         LB         SUPPORTS, BREAAR AVAY STELL BEAM         5.8         LP         SUPPORTS, SUPPORTS, SUPPORTS, SUB STELL LUCIANNEL         1.90         LP         SUPPORTS, SUPPORTS, SUB STELL LUCIANNEL         1.90         LP         SUPPORTS, SUB STELL LUCIANNEL         1.90         LA         SEED FUNCTION SUPER STELL LUCIANNEL	8	SF		116,500	SY	MATTING FOR EROSION CONTROL
1         CY         LANK CORRECTS SIGN POLYNATIONS         1.75         L.9         L.4* HAROWARE COUNT           2.281         LB         SUPPORTS, BREAKAWAY STELL BEAM         4.20         LF         ORN FREEK WATTLE           3.86         LB         SUPPORTS, SILP STELL BEAM         1.30         LB         ORN FREEK WATTLE           3.86         LB         SUPPORTS, SILP STELL, TURIANNI,         1.30         LB         ORN FREEK WATTLE           4.80         LS         SUPPORTS, SILP STELL, TURIANNI,         1.30         LB         SEED NG & MULTIANNI, TURIE WATTLE           4.80         SUGN ERECTION, TYPE F         30         ACR         MONNG           5.81         SUGN ERECTION, TYPE * (GROUND         1.25         TON         TERTLIZET POR REPAIL SEEDING           6.91         SUGN ERECTION, MILEMARKERS         1.01         LF         MERCONS DIRE           7.9         RERU SERSAL OF SUGN SONTATLL UCIDANL         1.45         MBR         MERCONS DIRE           7.9         RERU SERSAL OF SUGN SONTATLL UCIDANL         1.55         TON         TERTLIZET POR REPAIL SEEDING           7.9         LE         AND MURINA SEEDING SONTATLL UCIDANL         1.55         TON         LTERD SONTATLE           7.9         LE         AND MURINA SEEDING SONTAT	7	CY		100	SY	COIR FIBER MAT
1.38         LUB         SUPPORTS. SHALL SHELL BLAM         4.34         LF         CORF FIBER WATTLE           80         LF         SUPPORTS. SHALL STEEL U-CHANNEL         1.35         LI         POLYACEYL JAMEL (PAM)           6         LA         SIGN BERCTON, TYPE D         00         LF         CORF FIBER WATTLE           6         LA         SIGN BERCTON, TYPE THE         00         ACR         MOWNEL           7         LB         SIGN BERCTON, TYPE THE ''''' (GROUD         7.0         LI         SIGN BERCTON, TYPE THE ''''''''''''''''''''''''''''''''''	1	CY		1,725	LF	1/4" HARDWARE CLOTH
1.10         NUMPURS SAMPLE NUMPLANEL         1.315         1.11         POLYACEYLAMIDE (PAM)           6         1.4         SIGN PERCIDAN, TYPE E         100         1.4         POLYACEYLAMIDE (PAM)           40         1.4         SIGN PERCIDAN, TYPE E         100         1.4         POLYACEYLAMIDE (PAM)           40         1.4         SIGN PERCIDAN, TYPE E         40         ACR         SIGN PERCIDAN, TYPE **** (BROUND         100         1.4         SIGN PERCIDAN, TYPE **** (BROUND         100         1.4         SIGN PERCIDAN, TYPE **** (BROUND         1.5         TOM         PERUIZER TOP REPAIR SEEDING           5         EA         SIGN PERCIDAN, TYPE **** (BROUND         1.5         TOM         PERUIZER TOP REPAIR SEEDING           6         F.A         SIGN PERCIDAN, TYPE **** (BROUND         5.1         TOM         PERUIZER TOP REPAIR SEEDING           7         F.A         DEROSAL OF SIGN REATION, TYPE **** (BROUND         1.5         TOM         PERUIZER TOP REPAIR SEEDING           8         F.A         SIGN PERCIDAN, TYPE **** (BROUND         1.5         TOM         PERUIZER TOP REPAIR SEEDING           6         F.A         SIGN PERCIDAN, TYPE **** (BROUND         1.5         TOM PERPLICAN TARAD           7         F.A         SIGN PERCIDAN, TYPE **** (GROUND	2,281	LB	SUPPORTS, BREAKAWAY STEEL BEAM	6	EA	SPECIAL STILLING BASINS
900         L.J.         SUDPUGNS, LISTICLUCTURNELL           910         L.J.         SUDPUGNS, LISTICLUCTURNELL           910         F.A.         SION RECTION, TYPE F         90         ACR           910         F.A.         SION RECTION, TYPE F         90         ACR         MOWING           911         SION RECTION, TYPE F*         90         ACR         MOWING           911         SION RECTION, TYPE F*         (GROUND         12         SION RECTION, TYPE F*           911         SION RECTION, TYPE F**         (GROUND         15         TON         FIRTLIZER FOR REPAIR SEEDING           912         FA         SION RECTION, TYPE F**         (GROUND         15         TON         FIRTLIZER FOR REPAIR SEEDING           913         SION RECTION, MILEALARKERS         100         LF         MIREAUND MOWING           914         DISTON RECTION, STATEMALCHANNEL         100         LA         RESPONSE ION CONTROL           914         SION RECTION, STATEMARKERS         100         LA         RESPONSE ION RECTION CONTROL           915         FON WORK ZONE SION GORGARCHE         100         LA         RESPONSE ION RECTION ROVEND           915         FON WORK ZONE SION GORGARCHE         TON LITTER REMOVAL         TON LITTER REMOVAL <td>3,856</td> <td>LB</td> <td>SUPPORTS, SIMPLE STEEL BEAM</td> <td>4,240</td> <td>LF</td> <td>COIR FIBER WATTLE</td>	3,856	LB	SUPPORTS, SIMPLE STEEL BEAM	4,240	LF	COIR FIBER WATTLE
b         IAA         SIAN LACELTION, TYPE IF.         60         ACR         SEEDING & MULCHING           18         EA         SION IBECTION, TYPE IF.         30         ACR         MOWING           18         EA         SION IBECTION, TYPE IF.         30         ACR         MOWING           16         EA         SION IBECTION, TYPE IF.         30         ACR         MOWING           16         SION IBECTION, TYPE IF.         30         ACR         MOWING           17         SION IBECTION, TYPE IF.         30         TON         IELITOR REPART SETIONG           16         EA         SION EBECTION, MILEMARKERS         100         I.         IMPECIALZED HON MOWING           16         EA         SION SECTION SIGN STATIONARY)         2         TON         ILTTE DISPOSAL           17         WORK ZONE SIONS SIGN STATIONARY)         2         TON         ILTTE DISPOSAL         EA           18         PORTABLE CHANGERBE MESSAGE SION         6         EA         RESPONSE FOR EROSION CONTROL           19         SF         WORK ZONE SIONS SIGN ALBERCAPE         6         EA         CONCRET MESSAGE SION           10         DA         PORTABLE CHANGERBE MESSAGE SION         6         EA         CONCRET MESSAGE	860	LF	SUPPORTS, 3-LB STEEL U-CHANNEL	1,345	LB	POLYACRYLAMIDE (PAM)
100     EA     SKN RECHON, ITTE F     50     ACR     MONING       16     EA     SKN RECHON, TYPE F** (GROUND     10     LB     SEED FOR SHPLEMENTAL SEEDING       16     EA     SKN RECHON, TYPE F** (GROUND     1.72     LB     SEED FOR SHPLEMENTAL SEEDING       17     IKON RECHON, TYPE F** (GROUND     1.73     TON     HERILIZIER FOR REPAIR SEEDING       16     EA     SKN RECHON, NULLMARKIRES     100     LT     MORENCE       16     EA     DISPOSAL OF SIGN SYSTEM, U-CHANNEL     45     MER     SPECULE HAND MOWING       16.02     SF     WORK ZONE SIGN STORTABLE)     TON     MANUAL LITTER REMOVAL       16.02     SF     WORK ZONE SIGN RORTABLE)     TON     MANUAL LITTER REMOVAL       203     SF     WORK ZONE SIGN RORTABLE)     EA     RESISTEMENT CONTROL THEM       204     FA     PASHING AREON BOARD     6     EA     RESISTEMENT CONTROL THEM       205     EA     PORTABLE CLANCEABLE MESSAGE SIGN     198     EA     RENORE TON CONTROL THEM       206     EA     SEQUENTIAL FLASHING MARNING LIGHTS     Lamp Sim     LS     RONGRON CONTROL THEM       204     EA     SEQUENTIAL FLASHING MARNING LIGHTS     Lamp Sim     LS     PONTABLE CONCRETE BARKIER       205     EA     SUBLETA	6	EA	SIGN ERECTION, TYPE D	100	LF	COIR FIBER BAFFLE
1.8       IAM       SARA HARCHON, TYPE, *** (GROUND MOUNTED)       10       LB       SEED FOR REPAIR SEEDING         2.5       EA       SKIN RECTON, TYPE, *** (GROUND MOUNTED)       125       TON       FERTILIZER TOPORESSING         2.6       EA       SKIN RECTON, MLEMARKERS       100       LF       DAPENVIOUS DALE         3.6       FA       SKIN RECTON, MLEMARKERS       100       LF       DAPENVIOUS DALE         4.0       SKIN RECTON, MLEMARKERS       100       LF       DAPENVIOUS DALE         4.0       SKIN RECTON, SKIN STATIONARY)       70       MIR       MANUAL LITTER REMOVAL         4.0       SF       WORK ZONE SIGN STATIONARY)       70       MIR       MANUAL LITTER REMOVAL         4.0       SF       WORK ZONE SIGN STATIONARY)       6       EA       RESIGN STATIONARY)         5.8       WORK ZONE SIGN STATIONARY)       6       EA       RESIGN STATIONARY       6         5.8       WORK ZONE SIGN STATIONARY       6       EA       RESIGN STATIONARY       700       FARE CONSTROL         6       FA       PORTABLE CHANGEABLE MESSAGE SIGN       6       EA       RESIGN STATION REVICE       FARE CONSTROL TEM MARKEN       FARE CONSTROL TEM MARKEN       FARE CONSTROL TEM MARKEN       FARE CONSTROL TEM MARKEN <t< td=""><td>40</td><td>EA</td><td>SIGN ERECTION, TYPE E</td><td>69</td><td>ACR</td><td>SEEDING &amp; MULCHING</td></t<>	40	EA	SIGN ERECTION, TYPE E	69	ACR	SEEDING & MULCHING
a. No. Math. 1987, 1991	18	EA	SIGN ERECTION, TYPE F	30	ACR	MOWING
(A)     La     Kun Electron, Type *** (GROUND MOUNTED)     1.72     Li     Kun Electron, MILEAMARKERS       2     La     SIGN Electron, MILEAMARKERS     100     LF     IMPERVIOUS DIKE       2     La     SIGN Electron, MILEAMARKERS     100     LF     IMPERVIOUS DIKE       4.00     SF     WORK ZORE SIGNS (STATIONARY)     27     MIR     MULAL LITTER REMOVAL       4.00     SF     WORK ZORE SIGNS (GRARKEADE MOUNTED)     100     LF     RESPONSE FOR EROSION CONTROL       2.01     SF     WORK ZORE SIGNS (GRARKEADE MOUNTED)     6     EA     CONSECTURE WASHOUT STRUCTURE       2.01     LA     PRATAUL CHARGEABLE MESSAGE SIGN MOUNTED)     6     EA     CONSECTURE VASHOUT STRUCTURE       2.02     LA     PORTAUL CHARGEABLE MESSAGE SIGN MOUNTED)     6     EA     CONSECTURE VASHOUT STRUCTURE       2.03     FA     PORTAUL CHARGEABLE MESSAGE SIGN MOUNTED)     100     EA     CONSECTURE VASHOUT STRUCTURE     FARAKER CHARGEABLE MESSAGE SIGN MOUNTED CONCECTURE TERME     200     EA     CONSECTURE VASHOUT STRUCTURE     FARAKER CHARGEABLE MESSAGE SIGN MOUNTED     500     FA     FARAKER CHARGEABLE MESSAGE SIGN MOUNTED     500     FA     CONSECTURE VASHOUT STRUCTURE     FA       3.00     EA     DRUMAS     DRUMAS     EA     MA     FA     FA	6	EA		700	LB	SEED FOR REPAIR SEEDING
5     F.A.     SIGN EBECTION, TYPE *** (GROUND MOUNTED)     1.5     TON     FERTULZER TOPORESSING (B)       6     E.A.     SIGN EBECTION, MILEMARKERS     100     LF     IMPERVIOUS DIKE       60     E.A.     SIGN EBECTION, MILEMARKERS     100     LF     IMPERVIOUS DIKE       7     MIR     MACULLIZE HAND MOWING     101     LF     IMPERVIOUS DIKE       1.642     SF     WORK ZORE SIGNS (STATIONARY)     7     MIR     MARUAL LITTER REMOVAL       2.5     SF     WORK ZORE SIGNS (PORTABLE)     0     EA     CONCRET WASING TO TWICE       2.5     SF     WORK ZORE SIGNS (BARRICADE     0     EA     CONCRET WASING TO TWICE       2.6     FARSING NEERT FERSING MARRING ARGO BOAD     6     EA     CONCRET WASING TWICE ITTER       2.6     FARSING NEERT TEAM)     6     EA     CONCRET WASING TWICE ITTER       2.8     FA     PORTABLE CHANGEASEE MESSAGE SIGN     198     EA     CONCRET WASING TWICE ITTER       2.8     FA     PORTABLE CHANGEASEE MESSAGE SIGN     198     EA     CONCRET WASING TWICE ITTER       2.8     FA     PORTABLE CHANGEASEE MESSAGE SIGN     198     EA     CONCRET WASING TWICE ITTER       2.8     FA     PORTABLE CHANGEASEE MESSAGE SIGN     198     EA     CONCRET WASING TWICE ITTER				2.5	TON	FERTILIZER FOR REPAIR SEEDING
(b)     LF     IMPERVIOUS DIKE       69     EA     DISPOSAL OP SIGN SYSTEM, U.CHANNEL,     45     MIR     SPECULAZIZD HAND MONING       1642     SF     WORK ZORE SIGNS (STATIONARY)     37     MIR     MANUAL LITTRE RISPOSAL       203     SF     WORK ZORE SIGNS (FORTABLE)     2     TON     LITTRE RISPOSAL       203     SF     WORK ZORE SIGNS (BAREICADE     100     EA     RESPOND       61     EA     FLASHING ARGOW BOARD     6     EA     CONCRETE WASHOUT SPECTURE       62     EA     PORTABLE CHANGEABLE MESSAGE SIGN     108     EA     GONDERIC ENCONCONTROL ITEM MOUNTED       73     BAR     PORTABLE CHANGEABLE MESSAGE SIGN     108     EA     GONDERIC ENCONCONTROL ITEM FABRE INSERT INSERT INDER TOWN FOR BENT ** AT STATION ITEM       74     EA     BRUNNE     138     EA     DUNA TON RECAVATION FOR BENT ** AT STATION       74     EA     SEQUENTIAL FLASHING WARNING LIGHTS     LINPSIN     LS     FOUDDATION RECAVATION FOR BENT ** AT STATION       74     EA     SEQUENTIAL FLASHING WARNING LIGHTS     LS     FOUDDATION RECAVATION FOR BENT ** AT STATION       74     EA     SUBOR CONCENTE BLARKER     2.0     SF     RENOVICE DICK STALE       74     EA     SUBOR CONCENTE BLARKER     2.0     SF     RENOVICE DICK	5	EA	SIGN ERECTION, TYPE *** (GROUND	1,725	LB	SEED FOR SUPPLEMENTAL SEEDING
2     EA     SIGN FRECTION, MILEMARKERS     100     LF     IMPRIVIOUS DIKE       66     EA     DISPOSAL OF SIGN SYSTEM, UCHAINEL     45     MHR     SPECULIZED HAND MOWING       420     SF     WORK ZONE SIGNS (STATIONARY)     37     MHR     MANUAL LITTER DISPOSAL       420     SF     WORK ZONE SIGNS (GRATADLE)     100     EA     RESPONSE FOR EGOSION CONTROL       421     FA     PLASIING ARROW BOARD     6     EA     CONCETE WASHOUT STRUCTURE       7     PORTABLE CHANCEABLE MESSAGE SIGN     6     EA     CONCETE WASHOUT STRUCTURE       7     PORTABLE CHANCEABLE MESSAGE SIGN     18     EA     FORKER CERSION CONTROL TEM       7     PORTABLE CHANCEABLE MESSAGE SIGN     18     EA     FORKER CERSION CONTROL TEM       7     PARE INSERTION PORTARIE CHANCEABLE MESSAGE SIGN     18     EA     FORKER CERSION CONTROL TEM       7     PART DISTABLE CHANCEABLE MESSAGE SIGN     18     EA     FORKER CERSION CONTROL TEM       7     PART DISTABLE CHANCEABLE MESSAGE SIGN     18     EA     FORKER CERSION CONTROL TEM       7     PART DISTABLE CHANCEABLE MESSAGE SIGN     18     EA     FORKER CERSION CONTROL TEM       7     PART DISTABLE CHANCEABLE MESSAGE SIGN     18     EA     FORKER CERSION CONTROL TEM       7     PART DISTABL				51.5	TON	FERTILIZER TOPDRESSING
99     EA     DISTORAL OF SUGS SYSTEMONARY)     37     MHR     MANUAL LITTER REMOVAL.       142     SF     WORK ZONE SUGS (STATIONARY)     2     TON     LITTER DISPOSAL       230     SF     WORK ZONE SUGN (GARRICADE     0     EA     RESPONSE FOR EROSION CONTROL       241     FA     FLASING ARROW BOARD     6     EA     CONCRETE WASHOUT STRUCTURE       2     EA     PORTABLE CHANGEABLE MESSAGE SUN     6     EA     FLASING ARROW BOARD     6       2     FA     PORTABLE CHANGEABLE MESSAGE SUN     198     EA     FLASING ARROW BOARD     6       3     FA     PORTABLE CHANGEABLE MESSAGE SUN     198     EA     FLASING ARROW BOARD     7       3     FA     PORTABLE CHANGEABLE MESSAGE SUN     198     EA     FLASING ARROW FOR TEAM     198     EA     FLASING ARROW FOR TEAM       3     FA     PORTABLE CHANGEABLE MESSAGE SUN     198     EA     FOURNEIC EROSION CONTROL ITEM FARING LIGHTS     STRUCTURE ITEMS       3     FA     REARICADES (TYPE III)     3     EA     FOUNDATION EXCAVATION FOR BENT ** AT       3     FA     RARICADES (TYPE III)     3     EA     FOUNDATION EXCAVATION FOR BENT ** AT       3     FA     FLASING NEENT FARING     180     STRUCTURE FEE ARRIER     CONTROL   <	2	EA		100		IMPERVIOUS DIKE
1.142SFWURK ZONE SIGNS (PGRTARDE)2TONLITTER DISPOSAL25SFWORK ZONE SIGNS (PGRTARDE)6EARESPONSE FOR EROSIS (NONTROL6EAFLASHING ARROW BOARD6EAGENENCE EROSION CONTROL7EAFLASHING ARROW BOARD6EAGENENCE EROSION CONTROL7EAPORTABLE CHANGEABLE MESSAGE SIGN6EAGENENCE EROSION CONTROL ITEM7EAPORTABLE CHANGEABLE MESSAGE SIGN18EAGENENCE EROSION CONTROL ITEM7NORK ZONE DIGITAL SPEED LIMIT SIGNS18EARENSON CONTROL ITEMGENENCE EROSION CONTROL ITEM7EANORK ZONE DIGITAL SPEED LIMIT SIGNS18FAPORTABLE CHANGEABLE MESSAGE SIGN1830EANORK ZONE DIGITAL SPEED LIMIT SIGNS18STRUCTURE ITEMSSTRUCTURE CLASHING POR PERT ** AT31EASEQUENTIAL FLASHING WARNING LIGHTS18FAPORTABLE CONCRETE BARRIER10,379,98,94,116)320EACONES57GROOVING BRIDGE FLOORS10,479,998,94,116)10,479,998,94,116)330EAPORTABLE CONCRETE BARRIER8,05557GROOVING BRIDGE FLOORS44EAITAMO151.8CYCLASS A CONCRETE GRIDGE34EAITAMOPARY CRASH CUSHIONS151.8CYCLASS A CONCRETE GRIDGE34EAITAMOPARY CRASH CUSHIONS151.8CYCLASS A CONCRETE GRIDGE35LFPORTABLE CONCRETE BARRIER29,40LBREINFORCING S	69	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL			
420     SF     WORK ZONE SIGNS (BARRICADE MOUNTED)     10     EA     RESPONSE FOR EROSION CONTROL.       29     SF     WORK ZONE SIGNS (BARRICADE MOUNTED)     6     EA     CONNETTE WASHOUT STRUCTURE       2     EA     PORTABLE CHANGEABLE MESSAGE SIGN     6     EA     GENERIC EROSION CONTROL. ITEM FABRIC INSERT INLET PROTECTION DEVICE       28     DAY     PORTABLE CHANGEABLE MESSAGE SIGN     18     FA     GENERIC EROSION CONTROL. ITEM FABRIC INSERT INLET PROTECTION DEVICE       39     EA     WORK ZONE ERICITAL SPEED LIMIT SIGNS     18     FA     GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION DEVICE       300     EA     REQUENTIAL FLASHING WARNING LIGHTS     Lamp Sun STRUCTURE ITEMS     STRUCTURE ITEMS       200     EA     CONES     SF     REINFORCED CONCRETE DECK SLAB     STRUCTURE ITEMS       201     EA     TOA     SIGN THEM     5F     GROOVING BRIDGE FLOORS       202     EA     TOA     SIGN THEM     SIGN THEM       203     EA     TOA     SIGN THEM     SIGN THEM       204     LF     BARRICADE CONCRETE BARRIER     SIGN THEM     SIGN THEM       205     LF     PORTABLE CONCRETE BARRIER     SIGN THEM     SIGN THEM       204     LF     THEMPORARY RASED PAVEMENT MARKING     SIGN SIGN SIGN SIGN SIGN SIGN	1,642	SF	WORK ZONE SIGNS (STATIONARY)			
229SrWORK ZONE BIGNS BARRADE MOUNTED6EACONCRETE WASHOUT STRUCTURE6EAFLASTING ARROW BOARD66EAGENERIC EROSION CONTROL ITEM PARENCINSET INLET PROTECTION DEVICE GENERIC EROSION CONTROL TEM PARENCINSET INLET PROTECTION DEVICE CLANOUT STRUCTURE ITEMS330EADRUMSLamp SamLSFOUNDATION EXCAVATION FOR BENT ** AT STATION ************************************	420	SF	WORK ZONE SIGNS (PORTABLE)			
6     EA     FLASHING ARROW BOARD     66     EA     GRNRIC CROSINO CONTROL ITEM PABRIC INSERT INLET ROTICITION DEVICE PABRIC INSERT INLET ROTICITION DEVICE (SHORT TERM)       2     EA     PORTABLE CHANCEABLE MESSAGE SIGN (SHORT TERM)     198     EA     GRNRIC CROSINO CONTROL ITEM PABRIC INSERT INLET ROTICITION DEVICE CLEANOUT       3     EA     WORK ZONE DIGITAL SPEED LIMIT SIGNS     57     STRUCTURE ITEMS       3     EA     SQUENTIAL FLASHING WARNING LIGHTS     108     57       20     EA     CONES     13     EA     POAT TERMS       20     EA     CONES     57     RINDORATION EXCANATION FOR BENT ** AT STATION ************       20     EA     CONES     58     RINDORATION EXCANATION FOR BENT ** AT STATION ************************************	293	SF				
2     EA     PORTABLE CHANGEABLE MESSAGE SIGN     108     EA     GENERIC LENSION CLATING DEVICE FABRIC SIGN INCOMPOSIDE CONTROL LET NOTECTION DEVICE (SHORT TERM)       28     DAY     PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)     198     EA     FABRIC DESCION CONTROL TEM FABRIC SIGN INCOMPOSIDE CONTROL TEM FABRIC SIGN INCOMPOSITI MARKING FABRIC SIGN INCOMPOSITI MARKING FABRIC SIGN INCOMPOSITI MARKING FABRIC FABRIC SIGN INCOMPOSITI MARKING SIMBOL FABRIC SIGN INCOMPOSITI MARKING LINES, 4**.    <	6	EA				
1.3.       DAY       PORTABLE CHANCEABLE MESSAGE SUSA SHORT TRENM       FABRIC INSERT INLET PROTECTION DEVICE CLANOUT         8       EA       WORK ZONE DIGITAL SPEED LIMIT SIGNS       STRUCTURE ITEMS         300       EA       BRUNS       STRUCTURE ITEMS         24       EA       SQUENTAL FLASHING WARNING LIGHTS       Lump Sum       LS       FOUNDATION EXCAVATION FOR BENT ** AT STATION ************************************				66	EA	
Bit Note: TERM)       CLEAN OUT       TERMO         8       EA       WORK ZONE DIGITAL SPEED LIMIT SIGNS       STRUCTURE ITEMS         201       EA       DRUMS       STRUCTURE ITEMS         202       EA       CONES       STRUCTURE ITEMS         203       EA       CONES       STATION ************************************	28	DAY	PORTABLE CHANGEABLE MESSAGE SIGN	198	EA	
30       EA       DRUMS       Lump Sun       LS       FOUNDATION EXCAVATION FOR BENT ** AT STATION ************************************	_		(SHORT TERM)			
24EARSEQUENTIAL FLASHING WARNING LIGHTSLump SunLump SunLump SunStaSta Structure Structu						STRUCTURE ITEMS
200EACONES(1,37)+99,89-Y1B-)256LFBARRICADES (TYPE III)3EAPDA TESTING266LAGGER8.6SFREINFORCED CONCRETE DECK SLAB267EAEMPORARY CRASH CUSHIONS5.6GROUVING BRUGE FLOORS268EATMA151.8CYCLASS A CONCRETE (BRIDGE)279IdePORTABLE CONCRETE BARRIERLump Sun2.6SINDOC APPROACH SLABS, STATION semestree270IdePORTABLE CONCRETE BARRIERLump Sun2.6SINDOC CONCRETE (BRIDGE)270IdeNachorkED2.940LBSINDOC CONCRETE (BRIDGE)271IdeASKINNY DRUM1.65SINDOC CONCRETE GIRDERS272IdeATEMPORARY RAISED PAVEMENT MARKERS29.40LBSINDOC CONCRETE GIRDERS273IdeTEMPORARY RAISED PAVEMENT MARKING1.61SSINDOC CONCRETE GIRDERS273IdeTEMPORARY RAISED PAVEMENT MARKING1.940LFPILE STRENSED CONCRETE GIRDERS273IdeTEMEMOPLASTIC PAVEMENT MARKING37.25LFONCRETE BARRIER RAIL273IdeTHERMOPLASTIC PAVEMENT MARKING LINES (4")Lump SunLG4" SLOPE PROTECTION273IdeAPAINT PAVEMENT MARKING LINES (4")Lump SunLG4" SLOPE PROTECTION273IdeONCK ZONE PERFORMANCE PAVEMENTLump SunLGLANES (5TANDARCE LASS BEADS)274IdeONCK ZONE PERFORMANCE PAVEMENTLump SunLGLANES LA				Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT
12.1613.1714.1715.1714.17256LFBARKCADES (TYPE III)3EAPDA TESTING16DAYFLAGGER8,05SFREINFORCED CONCRETE DECK SLAB16EATEMPORARY CRASH CUSHIONS151.8CYCLASS A CONCRETE (BRIDGE)11,600LFPORTABLE CONCRETE BARRIERLump SunLSREINGE APPROACH SLABS, STATION11,600LFPORTABLE CONCRETE BARRIER29.940LBREINFORCING STEEL (BRIDGE)24HRLAW ENFORCEMENT1.851LBSPIRAL COLUMN REINFORCING STEEL (BRIDGE)24HRLAW ENFORCEMENT1.851LBSPIRAL COLUMN REINFORCING STEEL (BRIDGE)25.35LFTHERMOPLASTIC PAVEMENT MARKING29.44LFS4' PRESTRESSED CONCRETE GIRDERS25.35LFTHERMOPLASTIC PAVEMENT MARKING1.940LFHI 2 X 5325.50LFTHERMOPLASTIC PAVEMENT MARKING1.940LFHI 2 X 5325.51LFTHERMOPLASTIC PAVEMENT MARKING37.25LFCONCRETE BARRIER RAIL25.52LFTHERMOPLASTIC PAVEMENT MARKING37.25LFCONCRETE BARRIER RAIL35.52LFTHERMOPLASTIC PAVEMENT MARKING37.25LFCONCRETE BARRIER RAIL35.52LFTHERMOPLASTIC PAVEMENT MARKING LINES (**)Lump SunLSELASTOMERIC BEARIER RAIL35.52LFPAINT PAVEMENT MARKING LINES, ***, ***, ****, ****, *****, ********						
100DAYFLAGGER8.056SFREINFORCED CONCRETE DECK SLAB6EATEMPORARY CRASH CUSHIONS8.705SFGROOTING BRIDGE FLOORS4EATMA151.8CYCLASS A CONCRETE (BRIDGE)11.600LFPORTABLE CONCRETE BARRIERLump SumLSBRIDGE APPROACH SLABS, STATION680LFPORTABLE CONCRETE BARRIER29.940LBREINFORCING STEEL (BRIDGE)24HRLAW ENFORCEMENT1.851LBSPIRAL COLUMN REINFORCING STEEL200EASKINNY DRUM29.44LF54" PRESTRESSED CONCRETE GIRDERS1.210EATEMPORARY RAISED PAVEMENT MARKING924.4LF54" PRESTRESSED CONCRETE GIRDERS1.210EATHEPMOPLASTIC PAVEMENT MARKING1.940LFHPL DRIVING EQUIPMENT SETUP FOR ***2.550LFTHERMOPLASTIC PAVEMENT MARKING1.940LFHPL 2X 352.550LFTHERMOPLASTIC PAVEMENT MARKING1.940LFHP 12 X 352.550LFTHERMOPLASTIC PAVEMENT MARKING372.5LFCONCRETE BARRIER RAIL3.50LINES (4", 90 MILS)372.5LFCONCRETE BARRIER RAILSTEEL PILES3.59LFPLINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS3.50LFPLINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS3.50LFPAINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS3.50LFPAINT P				3	EA	
6     EA     TEMPORARY CRASH CUSHIONS     8,705     SF     GROOVING BRIDGE FLOORS       4     EA     TMA     151.8     CY     CLASS A CONCRETE (BRIDGE)       11,600     LF     PORTABLE CONCRETE BARRIER     Lump Sum     LS     BRIDGE APPROACH SLABS, STATION       680     LF     PORTABLE CONCRETE BARRIER     29,940     LB     REINFORCING STEEL (BRIDGE)       24     HR     LAW ENFORCEMENT     1,851     LB     SPIRAL COLUMN REINFORCING STEEL (BRIDGE)       200     EA     SKINNY DRUM     1881     LB     SPIRAL COLUMN REINFORCING STEEL (BRIDGE)       201     EA     THERMOPLASTIC PAVEMENT MARKING     1,851     LB     SPIRAL COLUMN REINFORCING STEEL (BRIDGE)       202     EA     SKINNY DRUM     1,851     LB     SPIRAL COLUMN REINFORCING STEEL (BRIDGE)       203     LF     THERMOPLASTIC PAVEMENT MARKING     1,851     LB     SPIRAL COLUMN REINFORCING STEEL (BRIDES)       21,210     EA     THERMOPLASTIC PAVEMENT MARKING     1,940     LF     HP L2 X 33 STEEL PILES       22,550     LF     THERMOPLASTIC PAVEMENT MARKING     1,940     LF     HP L2 X 33 STEEL PILES       22,550     LF     THERMOPLASTIC PAVEMENT MARKING     372.5     LF     CONCRETE BARRIER RAIL       33     Z     THERMOPLASTIC PAVEMENT M				8,056	SF	REINFORCED CONCRETE DECK SLAB
4       EA       TMA       151.8       CY       CLASS A CONCRETE (BRIDGE)         11.600       LF       PORTABLE CONCRETE BARRIER       Lump Sun       LS       BRIDGE APPROACH SLABS, STATION         680       LF       PORTABLE CONCRETE BARRIER       29.940       LB       REINFORCING STEEL (BRIDGE)         24       HR       LAW ENFORCEMENT       1.851       LB       SPIRAL COLUMN REINFORCING STEEL         200       EA       SKINNY DRUM       1.851       LB       SPIRAL COLUMN REINFORCING STEEL         201       EA       TEMPORARY RAISED PAVEMENT MARKING       1.851       LB       SPIRAL COLUMN REINFORCING STEEL         202       EA       SKINNY DRUM       1.851       LB       SPIRAL COLUMN REINFORCING STEEL         203       LA       TEMPORARY RAISED PAVEMENT MARKING       1.851       LB       SPIRAL COLUMN REINFORCING STEEL (BRIDER)         204       LB       THERMOPLASTIC PAVEMENT MARKING       1.940       LF       HILE BRIVES         2.550       LF       THERMOPLASTIC PAVEMENT MARKING       372.5       LF       OCONCRETE BARRIER RAIL         2.550       LF       THERMOPLASTIC PAVEMENT MARKING       372.5       LF       OCONCRETE BARRIER RAIL         3.521       LF       POLYUREA PAVEMENT MARKING				8,705	SF	GROOVING BRIDGE FLOORS
11.600LFPORTABLE CONCRETE BARRIERLump SunLsBRIDGE APPROACH SLABS, STATION ************************************				151.8	CY	CLASS A CONCRETE (BRIDGE)
680 680LFPORTABLE CONCRETE BARRIER (ANCHORED)(37+99.89-Y1B-) REINFORCING STEEL (BRIDGE)24HRLAW ENFORCEMENT29.940LBREINFORCING STEEL (BRIDGE)200EASKINNY DRUM1.851LBSPIRAL COLUMN REINFORCING STEEL (BRIDGE)201EATEMPORARY RAISED PAVEMENT MARKING29.44LFS4" PRESTRESSED CONCRETE GIRDERS1,210EATEMPORARY RAISED PAVEMENT MARKING31EAPILE DRIVING EQUIPMENT SETUP FOR *** (HP 12 X 53)2,550LFTHERMOPLASTIC PAVEMENT MARKING1,940LFHP 12 X 53 STEEL PILES (HP 12 X 53)2,550LFTHERMOPLASTIC PAVEMENT MARKING16EAPILE DRIVING EQUIPMENT SETUP FOR *** (HP 12 X 53)45LFTHERMOPLASTIC PAVEMENT MARKING16EAPILE REDRIVES45LFTHERMOPLASTIC PAVEMENT MARKING372.5LFCONCRETE BARRIER RAIL56EATHERMOPLASTIC PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS73.920LFPAINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS134EAPAINT PAVEMENT MARKING LINES, ***, *** MILS (STANDARD GLASS BEADS) (6", 20 MILS)LINES (CTANDARD GLASS BEADS) (6", 20 MILS)STABLE (4", 20 MILS)173.075LFWORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 12"KKK9.080LFWORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 12"KK57,040LFREMOVAL OF PAVEMENT MARKING LINESK				Lump Sum	LS	
(ANCHORED)29,940LBREINFORCING STEEL (BRIDGE)24HRLAW ENFORCEMENT1,851LBSPIRAL COLUNN REINFORCING STEEL200EASKINNY DRUM1,851LBSPIRAL COLUNN REINFORCING STEEL1,210EATEMPORARY RAISED PAVEMENT MARKERS294.4LF54" PRESTRESSED CONCRETE GIRDERS2,553LFTHERMOPLASTIC PAVEMENT MARKING31EAPILE DRIVING EQUIPMENT SETUP FOR ***2,550LFTHERMOPLASTIC PAVEMENT MARKING1,940LFHP 12 X 532,550LFTHERMOPLASTIC PAVEMENT MARKING16EAPILE REDRIVES45LFTHERMOPLASTIC PAVEMENT MARKING372.5LFCONCRETE BARRIER RAIL56EATHERMOPLASTIC PAVEMENT MARKING600SY4" SLOPE PROTECTION73,920LFPAINT PAVEMENT MARKING LINES (4")Lump SunLSELASTOMERIC BEARINGS73,920LFPOLYUREA PAVEMENT MARKING LINES, **", *** MILS (STANDARD GLASS BEADS) (6", 20 MILS)Lump SunLSELASTOMERIC BEARINGS73,075LFWORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 6"Lump SunLSSLASTOMERIC BEARING9,080LFREMOVAL OF PAVEMENT MARKING LINESSUNSUNSUNSUN7,5040LFREMOVAL OF PAVEMENT MARKING LINESLINESSUNSUN2,750LFREMOVAL OF PAVEMENT MARKING LINESSUNSUNSUN1,2050SUNSUNSUNSUNSUNSUN1,2050SUN <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
200EASKINNY DRUMIMAGE CONCRETES1,210EATEMPORARY RAISED PAVEMENT MARKERS924.4LF54" PRESTRESSED CONCRETE GIRDERS12,210EATHERMOPLASTIC PAVEMENT MARKING31EAPILE DRIVING EQUIPMENT SETUP FOR ***52,535LFTHERMOPLASTIC PAVEMENT MARKING31EAPILE DRIVING EQUIPMENT SETUP FOR ***2,550LFTHERMOPLASTIC PAVEMENT MARKING1.940LFHP 12 X 532,550LFTHERMOPLASTIC PAVEMENT MARKING1.940LFHP 12 X 5345LFTHERMOPLASTIC PAVEMENT MARKING16EAPILE REDRIVES45LFTHERMOPLASTIC PAVEMENT MARKING372.5LFCONCRETE BARRIER RAIL56EATHERMOPLASTIC PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS73.920LFPAINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS134EAPAINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS134EAPAINT PAVEMENT MARKING LINES, **", *** MILS (STANDARD GLASS BEADS) (6", 20 MILS)LFWORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 12"LFWORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 12"57.040LFREMOVAL OF PAVEMENT MARKING LINESLFREMOVAL OF PAVEMENT MARKING LINES2,750LFREMOVAL OF PAVEMENT MARKING LINESLF	000	Li		29,940	LB	REINFORCING STEEL (BRIDGE)
200LASKINNT DKOM924.4LF54" PRESTRESSED CONCRETE GIRDERS1,210EATEMPORARY RAISED PAVEMENT MARKERS31EAPILE DRIVING EQUIPMENT SETUP FOR ***52,535LFTHERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)1940LFHP 12 X 532,550LFTHERMOPLASTIC PAVEMENT MARKING LINES (2", 90 MILS)1940LFHP 12 X 5345LFTHERMOPLASTIC PAVEMENT MARKING LINES (2", 90 MILS)16EAPILE REDRIVES56EATHERMOPLASTIC PAVEMENT MARKING LINES (2", 90 MILS)372.5LFCONCRETE BARRIER RAIL56EATHERMOPLASTIC PAVEMENT MARKING LINES (4")600SY4" SLOPE PROTECTION73,920LFPAINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS134EAPAINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS134EAPAINT PAVEMENT MARKING LINES, **", *** MILS (STANDARD GLASS BEADS) (6", 20 MILS)FWORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 6"SYMENC9,080LFWORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 6"LFREMOVAL OF PAVEMENT MARKING LINES (6")2,750LFREMOVAL OF PAVEMENT MARKING LINESLFREMOVAL OF PAVEMENT MARKING LINES		HR	LAW ENFORCEMENT	1,851	LB	
1,210EATEMPORARY RAISED PAVEMENT MARKERS31EAPILE DRIVING EQUIPMENT SETUP FOR *** STEEL PILES (HP 12 X 53)2,550LFTHERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)1,940LFHP 12 X 53 STEEL PILES (HP 12 X 53)45LFTHERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)16EAPILE PORIVES45LFTHERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)372.5LFCONCRETE BARRIER RAIL56EATHERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)600SY4" SLOPE PROTECTION73,920LFPAINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS134EAPAINT PAVEMENT MARKING LINES, **", ***MILS (STANDARD GLASS BEADS) (6", 20 MILS)Standard StandardStandard Standard Standard173,075LFWORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 6"WORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 6"Standard Standard Standard9,080LFREMOVAL OF PAVEMENT MARKING LINESLINESLINESStandard Standard Standard Standard2,750LFREMOVAL OF PAVEMENT MARKING LINESStandard Standard	200	EA		924.4	LF	
LINES (6", 90 MILS)IFINERGY (HP 12 X 53)2,550LFTHERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)1,940LFHP 12 X 53 STEEL PILES45LFTHERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)16EAPILE REDRIVES56EATHERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)600SY4" SLOPE PROTECTION73,920LFPAINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS134EAPAINT PAVEMENT MARKING SYMBOL	1,210					
2,550LFTHERMOPLASTIC PAVEMENT MARKING1,940LFHP 12 X 53 STEEL PILES45LFTHERMOPLASTIC PAVEMENT MARKING16EAPILE REDRIVES45LFTHERMOPLASTIC PAVEMENT MARKING372.5LFCONCRETE BARRIER RAIL56EATHERMOPLASTIC PAVEMENT MARKING600SY4" SLOPE PROTECTION73,920LFPAINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS134EAPAINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS134EAPAINT PAVEMENT MARKING LINES, **", *** MILS (STANDARD GLASS BEADS) (6", 20 MILS)*********173,075LFWORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 6"*********9,080LFWORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 12"*********57,040LFREMOVAL OF PAVEMENT MARKING LINES******2,750LFREMOVAL OF PAVEMENT MARKING LINES******	52,535	LF				
45LFTHERMOPLASTIC PAVEMENT MARKING16EAPILE REDRIVES11111111111111111111111111111111111	2,550	LF	THERMOPLASTIC PAVEMENT MARKING	1,940	LF	
LINES (24", 90 MILS)372.5LFCONCRETE BARRIER RAIL56EATHERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)600SY4" SLOPE PROTECTION73,920LFPAINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS134EAPAINT PAVEMENT MARKING SYMBOLSYSTOMERIC BEARINGSSTOMERIC BEARINGS955LFPOLYUREA PAVEMENT MARKING LINES, **", ** MILS (STANDARD GLASS BEADS) (6", 20 MILS)STOMERIC BEARINGSSTOMERIC BEARINGS173.075LFWORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 6"STOMERIC BEARINGSSTOMERIC BARRIER RAIL9,080LFWORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 12"STOMERIC BARRIER RAIL STOMERIC BARRIER RAILSTOMERIC BARRIER RAIL57,040LFREMOVAL OF PAVEMENT MARKING LINES (6")STOMERIC BARRIER RAIL LINESSTOMERIC BARRIER RAIL2,750LFREMOVAL OF PAVEMENT MARKING LINESSTOMERIC BARRIER RAIL STOMERIC BARRIER RAILSTOMERIC BARRIER RAIL	45	IF		16	EA	PILE REDRIVES
SYMBOL (90 MILS)     600     SY     4" SLOPE PROTECTION       73,920     LF     PAINT PAVEMENT MARKING LINES (4")     Lump Sum     LS     ELASTOMERIC BEARINGS       134     EA     PAINT PAVEMENT MARKING SYMBOL	45	LI		372.5	LF	CONCRETE BARRIER RAIL
73,920LFPAINT PAVEMENT MARKING LINES (4")Lump SumLSELASTOMERIC BEARINGS134EAPAINT PAVEMENT MARKING SYMBOL	56	EA		600	SY	4" SLOPE PROTECTION
955       LF       POLYUREA PAVEMENT MARKING LINES, **",         ** MILS (STANDARD GLASS BEADS)       (6", 20 MILS)         173,075       LF       WORK ZONE PERFORMANCE PAVEMENT         MARKING LINES, 6"       WORK ZONE PERFORMANCE PAVEMENT         9,080       LF       WORK ZONE PERFORMANCE PAVEMENT         57,040       LF       REMOVAL OF PAVEMENT MARKING LINES         6(*)       LF       REMOVAL OF PAVEMENT MARKING LINES	73,920	LF		Lump Sum	LS	ELASTOMERIC BEARINGS
<ul> <li>** MILS (STANDARD GLASS BEADS) (6°, 20 MILS)</li> <li>173,075 LF WORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 6°</li> <li>9,080 LF WORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 12°</li> <li>57,040 LF REMOVAL OF PAVEMENT MARKING LINES (6°)</li> <li>2,750 LF REMOVAL OF PAVEMENT MARKING LINES</li> </ul>	134	EA	PAINT PAVEMENT MARKING SYMBOL			
(6", 20 MILS)         173,075       LF       WORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 6"         9,080       LF       WORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 12"         57,040       LF       REMOVAL OF PAVEMENT MARKING LINES (6")         2,750       LF       REMOVAL OF PAVEMENT MARKING LINES	955	LF				
173,075       LF       WORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 6"         9,080       LF       WORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 12"         57,040       LF       REMOVAL OF PAVEMENT MARKING LINES (6")         2,750       LF       REMOVAL OF PAVEMENT MARKING LINES						
9,080       LF       WORK ZONE PERFORMANCE PAVEMENT MARKING LINES, 12"         57,040       LF       REMOVAL OF PAVEMENT MARKING LINES (6")         2,750       LF       REMOVAL OF PAVEMENT MARKING LINES	173,075	LF	WORK ZONE PERFORMANCE PAVEMENT			
MARKING LINES, 12" 57,040 LF REMOVAL OF PAVEMENT MARKING LINES (6") 2,750 LF REMOVAL OF PAVEMENT MARKING LINES	0 000	IF				
(6") 2,750 LF REMOVAL OF PAVEMENT MARKING LINES	2,080	பர				
2,750 LF REMOVAL OF PAVEMENT MARKING LINES	57,040	LF				
(12")	2,750	LF	REMOVAL OF PAVEMENT MARKING LINES			
			(12")			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID	L230221

 CONTRACT ID :
 C204846
 2023CPT.08.14.20621
 DIV OFFICE CARTHAGE
 LENGTH =
 4.840 MI

COUNTY : MONTGOMERY

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 4.00 % COMPLETION DATE : OCT 01, 2024

#### 5 SECTIONS OF SECONDARY ROADS.

#### ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
9.68	SMI	SHOULDER RECONSTRUCTION
1,355	TON	AGGREGATE SHOULDER BORROW
1,464	SY	INCIDENTAL MILLING
4,897	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
336	TON	ASPHALT BINDER FOR PLANT MIX
130	TON	PATCHING EXISTING PAVEMENT
1	EA	ADJUSTMENT OF MANHOLES
1	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
560	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
74,917	LF	PAINT PAVEMENT MARKING LINES (4")

004

#### STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C204849 2023CPT.08.15.10761

COUNTY : RANDOLPH

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

#### DBE GOAL 5.00 % COMPLETION DATE : OCT 01, 2024

DIV OFFICE CARTHAGE LENGTH = 22.230 MI

#### 1 SECTION OF NC-49 AND 19 SECTIONS OF SECONDARY ROADS.

#### ROADWAY ITEMS

		RUADWATTIEMS
Lump Sum	LS	MOBILIZATION
37.94	SMI	SHOULDER RECONSTRUCTION
5,430	TON	AGGREGATE SHOULDER BORROW
61,689	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")
541	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (4")
1,479	SY	MILLING ASPHALT PAVEMENT, ***" TO ******"
29,129	SY	(0" TO 1-1/2") INCIDENTAL MILLING
4,725	TON	ASPHALT CONC INTERMEDIATE COURSE,
21,499	TON	ASTHALT CONC INTERMEDIATE COORSE, TYPE 119.0C ASPHALT CONC SURFACE COURSE, TYPE
		S9.5B
11,009	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,358	TON	ASPHALT BINDER FOR PLANT MIX
620	TON	PATCHING EXISTING PAVEMENT
33,357	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #*** STONE
13,342	GAL	(#67) EMULSION FOR ASPHALT SURFACE TREATMENT
1.5	WK	VACUUM TRUCK
6	TON	BLOTTING SAND
20	EA	ADJUSTMENT OF MANHOLES
8	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
3,080	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
173,013	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
607	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
245	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 90 MILS)
507	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
8	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
46	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
277,512	LF	PAINT PAVEMENT MARKING LINES (4")
107	LF	PAINT PAVEMENT MARKING LINES (8")
300	LF	PAINT PAVEMENT MARKING LINES (12")
300	LF	PAINT PAVEMENT MARKING LINES (16")
501	LF	PAINT PAVEMENT MARKING LINES (24")
14	EA	PAINT PAVEMENT MARKING CHARACTER
9	EA	PAINT PAVEMENT MARKING SYMBOL
2,839	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
150	LF	REMOVAL OF PAVEMENT MARKING LINES (12")
4	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
484	EA	NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKER
940	LF	INDUCTIVE LOOP SAWCUT
940	LF	LEAD-IN CABLE (**********) (14-2)

005

 CONTRACT ID :
 C204858
 2023CPT.08.17.20761
 DIV OFFICE
 CARTHAGE
 LENGTH =
 21.640 MI

COUNTY : RANDOLPH

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 4.00 % COMPLETION DATE : OCT 01, 2024

#### 10 SECTIONS OF SECONDARY ROADS.

#### ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
43.43	SMI	SHOULDER RECONSTRUCTION
6,096	TON	AGGREGATE SHOULDER BORROW
325	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")
7,265	SY	INCIDENTAL MILLING
25,763	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,778	TON	ASPHALT BINDER FOR PLANT MIX
1,040	TON	PATCHING EXISTING PAVEMENT
144,878	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #*** STONE (#67)
57,951	GAL	EMULSION FOR ASPHALT SURFACE TREATMENT
7.2	WK	VACUUM TRUCK
8	TON	BLOTTING SAND
2,500	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
462,090	LF	PAINT PAVEMENT MARKING LINES (4")
200	LF	PAINT PAVEMENT MARKING LINES (16")
245	LF	PAINT PAVEMENT MARKING LINES (24")
4	EA	PAINT PAVEMENT MARKING CHARACTER
4	EA	PAINT PAVEMENT MARKING SYMBOL
1,328	LF	REMOVAL OF PAVEMENT MARKING LINES (4")

STATE FUNDED PROPOSAL	, CONTRACTOR LICENSE REQUIRED TO BID	
STATE I ONDED I KOI OBAL,	eon inclose he goined to bid	

Page 9 of 12

L230221 007

CONTRACT ID : C204848 2023CPT.12.02.10181 DIV OFFICE SHELBY LENGTH = 31.170 MI

COUNTY : CATAWBA

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

#### DBE GOAL 5.00 % COMPLETION DATE : OCT 15, 2024

1 SECTION OF US-70, 1 SECTION OF NC-10, AND 16 SECTIONS OF SECONDARY ROADS.

		ROADWAY ITEMS
Lump Sum	LS	MOBILIZATION
1,400	TON	INCIDENTAL STONE BASE
57.47	SMI	SHOULDER RECONSTRUCTION
3,470	TON	AGGREGATE SHOULDER BORROW
30,300	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")
7,164	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (5")
825	SY	MILLING ASPHALT PAVEMENT, ***" TO ******"
7,390	SY	(0" TO 1-1/2") INCIDENTAL MILLING
1,759	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
39,469	TON	ASPHALT CONC SURFACE COURSE, TYPE
914	TON	S9.5C ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)
2,581	TON	ASPHALT BINDER FOR PLANT MIX
1,525	TON	PATCHING EXISTING PAVEMENT
10	TON	GENERIC PAVING ITEM BLOTTING SAND FOR BRIDGE DECKS
16	EA	ADJUSTMENT OF MANHOLES
31	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
2,695	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
428,200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
800	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
2,648	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)
36	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)
93	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
663,320	LF	PAINT PAVEMENT MARKING LINES (4")
100	LF	REMOVAL OF PAVEMENT MARKING LINES (24")
109	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
1,440	EA	NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKER
Lump Sum	LS	PORTABLE LIGHTING
3	EA	JUNCTION BOX (STANDARD SIZE)
2,300	LF	INDUCTIVE LOOP SAWCUT
675	LF	LEAD-IN CABLE (***********) (14-2)

L230221 008

CONTRACT ID : C204847 2023CPT.12.05.10491 DIV OFFICE SHELBY LENGTH = 32.636 MI

COUNTY : IREDELL

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

#### DBE GOAL 3.00 % COMPLETION DATE : NOV 15, 2024

#### 1 SECTION OF US-64 AND 45 SECTIONS OF SECONDARY ROADS.

#### ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	
1,706	TON	INCIDENTAL STONE BASE	
59.48	SMI	SHOULDER RECONSTRUCTION	
9,778	TON	AGGREGATE SHOULDER BORROW	
26,895	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1")	
62,935	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")	
1,300	SY	MILLING ASPHALT PAVEMENT, ***" TO ******"	
1,800	SY	(0" TO 1") MILLING ASPHALT PAVEMENT, ***" TO ******	
1,365	SY	(0" TO 1-1/2") INCIDENTAL MILLING	
8,147	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	
520	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)	
25,976	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	
1,735	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)	
2,442	TON	ASPHALT BINDER FOR PLANT MIX	
3,895	TON	PATCHING EXISTING PAVEMENT	
30	EA	RETROFIT EXISTING CURB RAMPS	
1	EA	ADJUSTMENT OF DROP INLETS	
24	EA	ADJUSTMENT OF MANHOLES	
10	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES	
4,293	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING	
150	LF	PEDESTRIAN CHANNELIZING DEVICES	
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL	
222,970	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	
1,260	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	
855	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 90 MILS)	
60	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (90 MILS)	
48	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	
776,100	LF	PAINT PAVEMENT MARKING LINES (4")	
120	LF	PAINT PAVEMENT MARKING LINES (8")	
590	EA	NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKER	
Lump Sum	LS	PORTABLE LIGHTING	
3	EA	JUNCTION BOX (STANDARD SIZE)	
2,622	LF	INDUCTIVE LOOP SAWCUT	
180	LF	LEAD-IN CABLE (***********) (14-2)	

		E FUNDED I KUI USAL, CUNTRACTOR		L230221 009
		D: C204488 15BPR.61	DIV OFFICE SYLVA	LENGTH = 0.142 MI
COUNTY	Y	: CHEROKEE		
BRIDGE	PRES	ERVATION.		
			DBE GOAL 1.00 % COMPLET	ION DATE $\cdot$ IIIN 01 2024
BRIDGE	#1900	09 AND #190010 OVER NOTTELY RIVER	AND GRAVEL RD ON US-64 & US-74.	
		ROADWAY ITEMS	50 EA GENERIC STRUCTURE ITEM	
Lump Sum	LS	MOBILIZATION	CLEANING AND PAINTING EXIST BEARINGS WITH HIGH RATIO CA	
823	SY	INCIDENTAL MILLING	SULFONATE 5 EA GENERIC STRUCTURE ITEM	
80	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	STEEL BEARING KEEPER ANGLE	ASSEMBLY
10	TON	ASPHALT BINDER FOR PLANT MIX		
240	SF	WORK ZONE SIGNS (STATIONARY)		
96	SF	WORK ZONE SIGNS (PORTABLE)		
2	EA	FLASHING ARROW BOARD		
1	EA EA	PORTABLE CHANGEABLE MESSAGE SIGN DRUMS		
45 15	EA	SEQUENTIAL FLASHING WARNING LIGHTS		
1	EA	ТМА		
40	EA	TEMPORARY RAISED PAVEMENT MARKERS		
4,600	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)		
9,800	LF	PAINT PAVEMENT MARKING LINES (4")		
9,200	LF	REMOVAL OF PAVEMENT MARKING LINES (4")		
20	EA	NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKER		
		STRUCTURE ITEMS		
24,767	SF	GROOVING BRIDGE FLOORS		
44.3	CY	CLASS AA CONCRETE (BRIDGE)		
Lump Sum 67.1	LS SY	POLLUTION CONTROL CLASS II, SURFACE PREPARATION		
196.3	CY	LATEX MODIFIED CONC OVERLAY		
3,137	SY	PLACING & FINISHING OF LATEX MODIFIED CONC OVERLAY		
2	CF	CONCRETE REPAIRS		
192	CF LF	SHOTCRETE REPAIRS EPOXY RESIN INJECTION		
	LS	GENERIC STRUCTURE ITEM CLEANING AND PAINTING EXISTING		
Lump Sum	LS	WEATHERING STEEL FOR BRIDGE #190010 GENERIC STRUCTURE ITEM CLEANING AND REPAINTING OF BRIDGE		
Lump Sum	LS	#190009 GENERIC STRUCTURE ITEM PAINTING CONTAINMENT FOR BRIDGE		
Lump Sum	LS	#190009 GENERIC STRUCTURE ITEM PAINTING CONTAINMENT FOR BRIDGE		
228	LF	#190010 GENERIC STRUCTURE ITEM FOAM JOINT SEALS FOR PRESERVATION		
57	CF	GENERIC STRUCTURE ITEM ELASTOMERIC CONCRETE FOR PRESERVATION		
1.1	CF	GENERIC STRUCTURE ITEM REPAIRS TO PRESTRESSED CONCRETE GIRDERS		
96.1	LB	GENERIC STRUCTURE ITEM		
228	SF	BEAM REPAIR PLATING GENERIC STRUCTURE ITEM BRIDGE JOINT DEMOLITION		
976	SF	GENERIC STRUCTURE ITEM		
698.7	SF	EPOXY COATING GENERIC STRUCTURE ITEM		
1,810	SF	EPOXY COATING CONCRETE GIRDER ENDS GENERIC STRUCTURE ITEM		
		LINK SLAB FOR PRESERVATION		
3,137	SY	GENERIC STRUCTURE ITEM HYDRO-DEMOLITION OF BRIDGE DECK		
3,137	SY	GENERIC STRUCTURE ITEM SCARIFYING BRIDGE DECK		

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

Page 11 of 12

009

L230221

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID	L230221	010

CONTRACT ID: C204774 2023CPT.14.02.10871

DIV OFFICE SYLVA

LENGTH = 5.500 MI

Page 12 of 12

COUNTY : SWAIN

MILLING AND RESURFACING.

#### DBE GOAL 4.00 % COMPLETION DATE : OCT 15, 2024

#### US-74 FROM SR-1190 (HYATT CREEK RD) TO US-19 (ALARKA RD) INCLUDING RAMPS.

#### ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
117,613	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")
86,052	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (4")
12,129	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
17,125	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,738	TON	ASPHALT BINDER FOR PLANT MIX
361	TON	POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX
2,647	TON	PATCHING EXISTING PAVEMENT
6,948	TON	ULTRA-THIN BONDED WEARING COURSE
770	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
1,225	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
5,141	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
235,456	LF	PAINT PAVEMENT MARKING LINES (6")
5,342	LF	PAINT PAVEMENT MARKING LINES (12")
156,500	LF	GENERIC PAVEMENT MARKING ITEM HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINES (6", 50 MILS)
1,177	EA	NON-CAST IRON SNOWPLOWABLE PAVEMENT MARKER