



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

September 18, 2012

Notice To: Prospective Bidders, Material Suppliers, and Subcontractors

From: R.A. Garris, P.E. 
State Contract Officer

Subject: ***2006 Metric Standard Specifications for Roads and Structures and 2006 Metric Roadway Standard Drawings***

In 1999, the North Carolina Department of Transportation elected to return to the English measurement system when developing project plans as a result of the elimination of the FHWA metric requirement in the 1998 TEA 21 legislation. However, design efforts had already begun on approximately sixty projects utilizing the metric measurement system. Of those, some remained metric and were let under the 2002 Specifications and Standards, and some were re-engineered (converted) to English plans. Currently, there are fourteen projects that will be designed, let and constructed utilizing the 2006 Metric Specifications and Standards. See attached list for project information and tentative let dates.

The Metric Specifications Book is a mirror image of the 2006 (English) Specifications Book, except for the conversion to metric units and dimensions. The 2006 Metric Standard Drawings is a mirror image of the 2006 (English) Standard Drawings, except that Standards 840.25 and 700.01 have been updated to match Details 840D25 and 700D01. The Specifications and Standards are available in .pdf on the Contract Standards and Development Unit's Website at: <http://www.ncdot.org/doh/preconstruct/ps/contracts/default.html>

The 2006 Metric Specifications and Standards are being printed within the Department and are available for purchase. Due to the small number of metric projects to be let over the next several years, a limited number will be printed. Therefore we ask that you review the attached list of projects and not order immediately if projects of interest to you are further out in the future. This will allow us to manage the printing demands much more efficiently. The 2006 Metric Standard Specifications for Roads and Structures and the 2006 Metric Roadway Standard Drawings are \$25.00 each plus 6.75% North Carolina sales tax. To request a copy, please contact Rick Montanez at 919-707-6944, or place your order electronically at the following Website: <http://www.ncdot.org/business/order/puborder.html>

If you have any questions, I can be reached at (919) 707-6900.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
CONTRACT STANDARDS AND DEVELOPMENT UNIT
1591 MAIL SERVICE CENTER
RALEIGH NC 27699-1591

TELEPHONE: 919-707-6900
FAX: 919-250-4119
WEBSITE: WWW.NCDOT.ORG

LOCATION:
CENTURY CENTER COMPLEX
ENTRANCE B-2
1020 BIRCH RIDGE DRIVE
RALEIGH NC

UPDATED September 18, 2012

TIP#	DIVISION	COUNTY	DESCRIPTION	TENTATIVE LET DATE
R-2241A	5	PERSON	US 501 FROM NC 49 IN ROXBORO TO SR 1602	APRIL 16, 2013



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DEPARTMENT OF TRANSPORTATION

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July 24, 2012

Notice To: All Prospective Bidders
From: R.A. Garriss, P.E. 
State Contract Officer
Subject: New Project Letting Website

In an effort to increase internal and external business collaboration, NCDOT is upgrading its entire web infrastructure. NCDOT is in the process of moving all business-focused content off ncdot.gov and placing it on the new Connect NCDOT website.

Connect NCDOT will be for our external business partners. Forms, documents, letting and all other business related content is being moved to Connect NCDOT. The Connect NCDOT site will be available mid-August.

A screenshot of the new Connect NCDOT site is included below. If you have any questions, I can be reached at (919) 707-6900.

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Connect NCDOT | Bringing Business and Government Together - Windows Internet Explorer provided by N.C. Dept. of Transportation

https://connect.ncdot.gov/Pages/default.aspx

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★ Favorites

Central Letting | Connect NC... | Connect NCDOT | Bringin... X

Home Help Site Map

Connect NCDOT
BUSINESS PARTNER RESOURCES

Doing Business Bidding & Letting Projects Resources Local Governments

Search

Connect NCDOT Home
Bringing Business and Government together with online collaboration.

 Browse All Sections

 More Site Content

Doing Business
How to work with the North Carolina Department of Transportation.

Bidding & Letting
Bidding and letting information for Central, Division, Design/Build and Bridge & Culvert Lets.

Projects
For businesses working on NCDOT Projects and Contracts.

Resources
Data and documents needed to work with the NCDOT.

Local Governments
Municipalities, local government agencies and other non-business groups working with NCDOT.

Data
Public data and information.

Manuals
Important guides and handbooks from NCDOT.

Maps
County, statewide and project-specific maps.

Training
Certifications, course descriptions and online classes.

Events
Upcoming meetings, conferences, and gatherings.

Contenido en Espanol
Contenido para nuestros socios de habla hispana.

 Team Site Users: Sign in Here

You are not signed in.
Please [sign in to your account](#). If you would like an account, please click the 'Get An Account' button below.

Sign In

Get An Account

Can't access your account?

 Support & Help

New User?
Read this brief section to get started.

Signing In
Trouble signing in? Get quick solutions to common issues.

Your Account
Find answers to questions about managing your account.

Technical Information
Information on downloading files, supported browsers and security settings.

Need More Help?
Submit a help ticket for expert assistance.

Was this page helpful?



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Sign In

Employee Directory

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Local Intranet | Protected Mode: Off

100%



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July 24, 2012

Notice To: All Prospective Bidders
From: R.A. Garris, P.E. 
State Contract Officer
Subject: Changes to FHWA – 1273

A Notice was published in the June 25, 2012 Federal Register announcing the availability of revised form FHWA-1273. Federal-aid recipients must incorporate the revised form in Federal-aid construction projects no later than August 9, 2012. The FHWA has published the revision and an explanation of the changes at the following website:

<http://www.fhwa.dot.gov/programadmin/contracts/1273/>.

Beginning with the August 21, 2012 letting, the Department is incorporating the revised Standard Special Provision entitled *FHWA-1273 Required Contract Provisions Federal-Aid Construction Contracts* into all Federal-aid projects. A copy of the provision is attached.

If you have any questions, I can be reached at (919) 707-6900.

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1020 BIRCH RIDGE DRIVE
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**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
INVITATION TO BID**

ELECTRONIC BIDS (UNLESS OTHERWISE SPECIFIED IN THE PROJECT SPECIAL PROVISION) FOR THE CONSTRUCTION OF THE FOLLOWING PROJECTS WILL BE PUBLICLY READ IN ROOM 156-A/B, THE CONTRACT STANDARDS AND DEVELOPMENT UNIT LARGE CONFERENCE ROOM, LOCATED IN BUILDING B AT 1020 BIRCH RIDGE DRIVE, RALEIGH, N.C. AT **2:00 PM** ON NOVEMBER 20, 2012. NO ELECTRONIC BIDS WILL BE RECEIVED AFTER 2.00 PM.

1. THE BIDDER SHALL PURCHASE A PROPOSAL FOR EACH PROJECT FOR WHICH HE INTENDS TO SUBMIT A BID IN RESPONSE TO THIS INVITATION TO BID.

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 HE ELECTS TO FURNISH A BID DEPOSIT.

3. UPON RECEIPT OF AWARD LETTER, THE SUCCESSFUL BIDDER SHALL FURNISH A PROPERLY EXECUTED EXECUTION OF CONTRACT, NON-COLLUSION AFFIDAVIT AND DEBARMENT CERTIFICATION, AND EXECUTED PAYMENT AND PERFORMANCE BONDS FOR EACH CONTRACT. AFFIDAVIT FORMS AND BOND FORMS ARE AVAILABLE AS PART OF THE CONTRACT EXECUTION FORMS AT THE FOLLOWING WEBSITE
<https://connect.ncdot.gov/letting/Pages/>.

ALL QUESTIONS RELATED TO PROJECTS DURING THE ADVERTISEMENT PERIOD SHALL BE ADDRESSED TO THE STATE CONTRACT OFFICER AT 919-707-6900.

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. FOR ADDITIONAL INFORMATION OR TO MAKE APPLICATION FOR A LICENSE, APPLY TO THE EXECUTIVE SECRETARY OF THE CONTRACTOR LICENSING BOARD, P.O. BOX 17187, RALEIGH, NC 27619, (919-571-4183).

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 CONTRACTUAL SERVICES UNIT, DIVISION OF HIGHWAYS, DEPARTMENT OF TRANSPORTATION, 1509 MAIL SERVICE CENTER, RALEIGH, N. C., . ALL REQUIRED PREQUALIFICATION STATEMENTS AND DOCUMENTS SHALL BE FILED WITH THE CONTRACTUAL SERVICES UNIT AT LEAST FOUR WEEKS PRIOR TO THE DATE OF OPENING BIDS.

THE DEPARTMENT OF TRANSPORTATION HEREBY NOTIFIES ALL BIDDERS THAT IT WILL AFFIRMATIVELY INSURE 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 WRITING TO: PLANS AND PROPOSALS, CONTRACT STANDARDS AND DEVELOPMENT UNIT, DEPARTMENT OF TRANSPORTATION, 1591 MAIL SERVICE CENTER, RALEIGH, N.C., 27699-1591. 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 6.75% 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 OCTOBER 23, 2012.
BY ORDER OF THE DEPARTMENT OF TRANSPORTATION
(THE WORK WILL CONSIST APPROXIMATELY AS SHOWN ON THE FOLLOWING SHEETS)**

(Revised on 14Jul2011)

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.

<u>DIV NO.</u>	<u>DIVISION ENGINEER</u>	<u>LOCATION</u>	<u>TOWN</u>	<u>TELEPHONE</u>
00001	Jerry Jennings, PE	113 AIRPORT DRIVE, SUITE 100	EDENTON	(252) 482-7977
00002	C. E. Lassiter, Jr., PE	PO BOX 1587	GREENVILLE	(252) 439-2800
00003	Karen Eason Fussell, PE	5501 BARBADOS BLVD	CASTLE HAYNE	(910) 341-2000
00004	John W Rouse, PE	PO BOX 3165	WILSON	(252) 237-6164
00005	J. Wally Bowman, PE	2612 NORTH DUKE STREET	DURHAM	(919) 220-4600
00006	Gregory W Burns, PE	PO BOX 1150	FAYETTEVILLE	(910) 486-1493
00007	James M Mills, PE	PO BOX 14996	GREENSBORO	(336) 334-3192
00008	Richard W Hancock, PE	PO BOX 1067	ABERDEEN	(910) 944-2344
00009	S. Pat Ivey, PE	375 SILAS CREEK PARKWAY	WINSTON-SALEM	(336) 703-6500
00010	Barry S Moose, PE	716 WEST MAIN STREET	ALBEMARLE	(704) 983-4400
00011	Michael A Pettyjohn, PE	PO BOX 250	NORTH WILKESBORO	(336) 903-9101
00012	Michael L Holder, PE	PO BOX 47	SHELBY	(704) 480-5400
00013	Jay J Swain, PE	PO BOX 3279	ASHEVILLE	(828) 251-6171
00014	Joel B Setzer, PE	253 WEBSTER ROAD	SYLVA	(828) 586-2141

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

Bid Letting Number L121120

RPN	Contract Id	WBS	County	Length	JobType
001	C202957	38557.3.1	PITT	0.189 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
002	C203069	17BP.3.H.3	NEW HANOVER	0.450 MI	BRIDGE PRESERVATION.
003	C203187	3CR.10311.134	ET DUPLIN, ONSLOW, PENDER	35.550 MI	MICROSURFACING.
004	C203016	41533.3.1	JOHNSTON	0.000 MI	RENOVATION OF EXISTING BUILDINGS AND SITE WORK.
005	C202952	33738.3.1	FRANKLIN	0.133 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
*006	C203128	54000.3.STR01T4AD	DURHAM, WAKE	4.203 MI	GRADING, DRAINAGE, PAVING, STRUCTURE & TRACKBED.
007	C203188	5CR.10731.12	ETC PERSON, DURHAM	30.210 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
008	C203190	5CR.10921.43	WAKE	5.300 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
009	C203212	5CR.20391.13	GRANVILLE	35.666 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
010	C202953	33758.3.1	HARNETT	0.089 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
011	C202955	38486.3.1	BLADEN	0.142 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
012	C202956	38509.3.1	BLADEN, COLUMBUS	0.133 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
013	C202958	40057.3.1	ALAMANCE	0.080 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
014	C203189	7CR.10011.36	ETC ALAMANCE, ORANGE	9.558 MI	RESURFACING.
015	C203191	7CR.10011.37	ETC ALAMANCE	24.946 MI	MILLING AND RESURFACING.
016	C203196	7CR.10681.37	ORANGE	2.961 MI	MILLING & RESURFACING.
017	C202949	33614.3.1	HOKE, SCOTLAND	0.360 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
018	C203177	17BP.9.H.1	FORSYTH	0.000 MI	BRIDGE PERSERVATION.
019	C202951	38391.3.1	DAVIDSON	0.294 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
021	C202954	33818.3.1	UNION	0.190 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
022	C203075	12B.101812	ETC. CATAWBA	0.000 MI	BRIDGE CLEANING & PAINTING AND BRIDGE PRESERVATION
023	C203133	41156.3.1	JACKSON	0.711 MI	GRADING, DRAINAGE, PAVING & STRUCTURES.
024	C202959	46282.3.1	HAYWOOD	0.229 MI	DRAINAGE & PAVING.

NOTE: RPN 6 C203128 DURHAM & WAKE COUNTIES: MANDATORY PRE-BID CONFERENCE ON NOVEMBER 6, 2012 AT 10:00AM STRUCTURES MANAGEMENT LARGE CONFERENCE ROOM, NCDOT STRUCTURES MANAGEMENT UNIT, CENTURY CENTER BUILDING A, 1000 BIRCH RIDGE DRIVE RALEIGH, NC 27610 (919) 707-6400.

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L121120 001****CONTRACT ID : C202957 38557.3.1****DIV OFFICE GREENVILLE****LENGTH = 0.189 MI****COUNTY : PITT****GRADING, DRAINAGE, PAVING, AND STRUCTURE.****DBE GOAL 7.0% COMPLETION DATE : FEB 24 2014****BRIDGE OVER JOHNSON'S MILL RUN ON SR-1401 (OLD RIVER RD).****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (18+47.50 -L-)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING
400	CY	UNDERCUT EXCAVATION
6	CY	DRAINAGE DITCH EXCAVATION
400	CY	SELECT GRANULAR MATERIAL
500	SY	GEOTEXTILE FOR SOIL STABILIZA- TION
69.96	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES
1,200	SY	FOUNDATION CONDITIONING GEO- TEXTILE
16	LF	15" DRAINAGE PIPE
28	LF	15" SIDE DRAIN PIPE
228	LF	18" SIDE DRAIN PIPE
32	LF	15" RC PIPE CULVERTS, CLASS IV
140	LF	PIPE REMOVAL
100	TON	INCIDENTAL STONE BASE
100	SY	INCIDENTAL MILLING
1,120	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
510	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B
610	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
115	TON	ASPHALT BINDER FOR PLANT MIX
25	CY	SUBDRAIN EXCAVATION
100	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
20	CY	SUBDRAIN COARSE AGGREGATE
100	LF	6" PERFORATED SUBDRAIN PIPE
1	EA	SUBDRAIN PIPE OUTLET
6	LF	6" OUTLET PIPE
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
25	LF	SHOULDER BERM GUTTER
8	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
50	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
270	LF	CHAIN LINK FENCE RESET
83	TON	RIP RAP, CLASS I
751	SY	GEOTEXTILE FOR DRAINAGE
195	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
15	EA	SIGN ERECTION, TYPE E
15	EA	DISPOSAL OF SIGN SYSTEM, WOOD
276	SF	WORK ZONE SIGNS (STATIONARY)
96	SF	WORK ZONE SIGNS (PORTABLE)
104	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
20	EA	DRUMS
20	EA	CONES
104	LF	BARRICADES (TYPE III)
240	HR	FLAGGER
517	LF	6" WATER LINE
2	EA	6" TAPPING VALVE
6	EA	RELOCATE WATER METER
338	LF	TRENCHLESS INSTALLATION OF 6" IN SOIL
37	LF	TRENCHLESS INSTALLATION OF 6" NOT IN SOIL
Lump Sum	LS	GENERIC UTILITY ITEM INSTALL 4" & 8" MDPE GAS MAIN
1,500	LF	TEMPORARY SILT FENCE

285	TON	STONE FOR EROSION CONTROL, CLASS A
245	TON	STONE FOR EROSION CONTROL, CLASS B
75	TON	SEDIMENT CONTROL STONE
1.5	ACR	TEMPORARY MULCHING
50	LB	SEED FOR TEMPORARY SEEDING
1.25	TON	FERTILIZER FOR TEMPORARY SEED- ING
200	LF	TEMPORARY SLOPE DRAINS
600	LF	SAFETY FENCE
380	CY	SILT EXCAVATION
2,000	SY	MATTING FOR EROSION CONTROL
700	SY	COIR FIBER MAT
60	LF	1/4" HARDWARE CLOTH
90	SY	FLOATING TURBIDITY CURTAIN
210	LF	WATTLE
60	LB	POLYACRYLAMIDE (PAM)
110	LF	COIR FIBER BAFFLE
2	EA	*** SKIMMER (1-1/2")
1.5	ACR	SEEDING & MULCHING
1	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
1	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
18	EA	RESPONSE FOR EROSION CONTROL
0.1	ACR	REFORESTATION

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (18+47.50-L-)
1	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (18+47.50-L-)
3,631	SF	REINFORCED CONCRETE DECK SLAB
4,393	SF	GROOVING BRIDGE FLOORS
54.8	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (18+47.50-L-)
7,848	LB	REINFORCING STEEL (BRIDGE)
508.54	LF	36" PRESTRESSED CONCRETE GIR- DERS
870	LF	HP12X53 STEEL PILES
450	LF	HP14X73 GALVANIZED STEEL PILES
9	EA	PILE REDRIVES
190.92	LF	TWO BAR METAL RAIL
206.55	LF	1'-***X ***** CONCRETE PARA- PET (1'-2" X 2'-6")
300	TON	RIP RAP CLASS II (2'-0" THICK)
332	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L121120 002

CONTRACT ID : C203069 17BP.3.H.3

DIV OFFICE CASTLE HAYNE

LENGTH = 0.450 MI

COUNTY : NEW HANOVER

BRIDGE PRESERVATION.

MBE GOAL 0.0% WBE 0.0% COMPLETION DATE : SEE SPECIAL PROVISIONS

BRIDGE #27 ON US-421 AND NC-133 OVER THE CAPE FEAR RIVER.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,729	SY	INCIDENTAL MILLING
204	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
15	TON	ASPHALT BINDER FOR PLANT MIX
48	SF	WORK ZONE SIGNS (STATIONARY)
160	SF	WORK ZONE SIGNS (PORTABLE)
2	EA	FLASHING ARROW BOARD
2	EA	PORTABLE CHANGEABLE MESSAGE SIGN
2	EA	TMA
84	EA	SKINNY DRUM
15	LF	HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
15,691	LF	PAINT PAVEMENT MARKING LINES (4")
15,691	LF	POLYUREA PAVEMENT MARKING LINES (4", *****) (HIGHLY REFLECTIVE ELEMENTS)
182	EA	PERMANENT RAISED PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
124,004	SF	GROOVING BRIDGE FLOORS
Lump Sum	LS	POLLUTION CONTROL
93	CF	SHOTCRETE REPAIRS
5	LF	EPOXY RESIN INJECTION
Lump Sum	LS	FOAM JOINT SEALS
Lump Sum	LS	GENERIC STRUCTURE ITEM CLEANING AND REPAINTING OF BRIDGE #27
Lump Sum	LS	GENERIC STRUCTURE ITEM EPOXY COATING
Lump Sum	LS	GENERIC STRUCTURE ITEM RUBBER EXPANSION JOINT SEAL
613	CY	GENERIC STRUCTURE ITEM LATEX MOD CONC OVERLAY - VERY EARLY STRENGTH
14,699	SY	GENERIC STRUCTURE ITEM HYDRO-DEMOLITION OF BRIDGE DECK
14,699	SY	GENERIC STRUCTURE ITEM PLACING & FINISHING LATEX MOD CONC OVERLAY - VERY EARLY STRENGTH
14,699	SY	GENERIC STRUCTURE ITEM SCARIFYING BRIDGE DECK

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L121120 003

CONTRACT ID : C203187 3CR.10311.134

DIV OFFICE CASTLE HAYNE

LENGTH = 35.550 MI

COUNTY : DUPLIN, ONSLOW, PENDER

MICROSURFACING.

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : JUL 26 2013

3 SECTIONS OF US-421 AND 3 SECTIONS OF NC-50.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
2,605	SY	INCIDENTAL MILLING
1,485	TON	GENERIC PAVING ITEM AGGREGATE, TYPE III
26,955	GAL	GENERIC PAVING ITEM LATEX MODIFIED EMULSION
737,059	SY	GENERIC PAVING ITEM LATEX MODIFIED MICRO-SURFACING TYPE III
2	EA	FLASHING ARROW BOARD
2	EA	PORTABLE CHANGEABLE MESSAGE SIGN
2	EA	TMA
472,981	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
236,209	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
1,150	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
403	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
709,190	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
1,325	LF	REMOVAL OF PAVEMENT MARKING LINES (8")
403	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
3,293	EA	SNOWPLOWABLE PAVEMENT MARKERS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID
CONTRACT ID : C203016 41533.3.1 DIV OFFICE WILSON
COUNTY : JOHNSTON
RENOVATION OF EXISTING BUILDINGS AND SITE WORK.

L121120 004
LENGTH = 0.000 MI

DBE GOAL 7.0% COMPLETION DATE : SEP 01 2013

I-40 JOHNSTON COUNTY, WEST OF EXIT 325..

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
690	SY	4" CONCRETE SIDEWALK
4	EA	CONCRETE CURB RAMP
200	LF	TEMPORARY SILT FENCE
20	TON	SEDIMENT CONTROL STONE
1	ACR	TEMPORARY MULCHING
2,500	SY	MATTING FOR EROSION CONTROL
100	LF	1/4" HARDWARE CLOTH
1	ACR	SEEDING & MULCHING
250	CY	MULCH FOR PLANTING
4,360	SY	POSTEMERGENT HERBICIDAL TREATMENT FOR PLANT BEDS
4,360	SY	PREEMERGENT HERBICIDAL TREATMENT FOR PLANT BEDS
Lump Sum	LS	GENERIC PLANTING ITEM (LS) LANDSCAPE & SITE GRADING - EBL/WBL
18	SY	GENERIC PLANTING ITEM 9" CONCRETE BORDER
1,300	LF	GENERIC PLANTING ITEM TREE PROTECTION FENCE
370	CY	TOPSOIL
13	EA	GENERIC REST AREA ITEM PICNIC SHELTER REROOFING - EBL/WBL
4	EA	GENERIC REST AREA ITEM PICNIC TABLE, REMOVAL & STOCK-PILE
Lump Sum	LS	GENERIC REST AREA ITEM ELECTRICAL INSTALLATION REST AREA SERVICE BUILDINGS EBL/WBL
Lump Sum	LS	GENERIC REST AREA ITEM GENERAL CONSTRUCTION REST AREA SERVICE BUILDINGS EBL/WBL
Lump Sum	LS	GENERIC REST AREA ITEM GENERAL CONSTRUCTION VENDING BLDG RENOVATIONS EBL/WBL
Lump Sum	LS	GENERIC REST AREA ITEM HVAC INSTALLATION REST AREA SERVICE BUILDINGS EBL/WBL
Lump Sum	LS	GENERIC REST AREA ITEM PLUMBING INSTALLATION REST AREA SERVICE BUILDINGS EBL/WBL
Lump Sum	LS	GENERIC REST AREA ITEM REST AREA SOLAR HOT WATER SYSTEM EBL/WBL
Lump Sum	LS	GENERIC REST AREA ITEM SITE DEMOLITION - EBL/WBL
Lump Sum	LS	GENERIC REST AREA ITEM SITE STORMWATER DRAINAGE - EBL/WBL
200	LF	GENERIC REST AREA ITEM 3" PVC SLEEVE
60	LF	GENERIC REST AREA ITEM REPLACEMENT AS NEEDED OF VENDING BLDG WALL & SILL PLATE FRAMING
2,000	SF	GENERIC REST AREA ITEM DECORATIVE CONCRETE PAVERS
200	SF	GENERIC REST AREA ITEM SEGMENTED RETAINING WALL

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L121120 005****CONTRACT ID : C202952 33738.3.1****DIV OFFICE DURHAM****LENGTH = 0.133 MI****COUNTY : FRANKLIN****GRADING, DRAINAGE, PAVING, AND STRUCTURE.****DBE GOAL 8.0% COMPLETION DATE : FEB 28 2014****BRIDGE OVER PRONG OF CYPRESS CREEK ON SR-1002.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (17+95.00)
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
200	CY	UNDERCUT EXCAVATION
Lump Sum	LS	GRADING
1,500	CY	BORROW EXCAVATION
5	CY	DRAINAGE DITCH EXCAVATION
200	CY	SELECT GRANULAR MATERIAL
300	SY	GEOTEXTILE FOR SOIL STABILIZATION
10	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
20	SY	FOUNDATION CONDITIONING GEOTEXTILE
16	LF	15" DRAINAGE PIPE
32	LF	15" RC PIPE CULVERTS, CLASS IV
75	TON	INCIDENTAL STONE BASE
230	SY	INCIDENTAL MILLING
260	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
160	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
290	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
40	TON	ASPHALT BINDER FOR PLANT MIX
12	EA	RIGHT OF WAY MARKERS
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
29.5	LF	SHOULDER BERM GUTTER
50	LF	STEEL BM GUARDRAIL
3	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
140	TON	RIP RAP, CLASS II
217	TON	RIP RAP, CLASS B
1,780	SY	GEOTEXTILE FOR DRAINAGE
2	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
90	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE D
1	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (E)
3	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
1	EA	DISPOSAL OF SUPPORT, U-CHANNEL
1	EA	DISPOSAL OF SIGN, D, E OR F
517	SF	WORK ZONE SIGNS (STATIONARY)
144	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
112	LF	BARRICADES (TYPE III)
5,600	LF	PAINT PAVEMENT MARKING LINES (4")
760	LF	TEMPORARY SILT FENCE
160	TON	STONE FOR EROSION CONTROL, CLASS A
75	TON	STONE FOR EROSION CONTROL, CLASS B
255	TON	SEDIMENT CONTROL STONE
1	ACR	TEMPORARY MULCHING
50	LB	SEED FOR TEMPORARY SEEDING
1.25	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
300	LF	SAFETY FENCE
150	CY	SILT EXCAVATION
2,200	SY	MATTING FOR EROSION CONTROL
750	SY	COIR FIBER MAT

250	SY	PERMANENT SOIL REINFORCEMENT MAT
100	LF	1/4" HARDWARE CLOTH
160	SY	FLOATING TURBIDITY CURTAIN
12	EA	SPECIAL STILLING BASINS
40	LF	COIR FIBER WATTLE
110	LF	COIR FIBER BAFFLE
2	EA	*** SKIMMER (1-1/2")
1	ACR	SEEDING & MULCHING
0.5	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
0.75	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
13	EA	RESPONSE FOR EROSION CONTROL
0.1	ACR	REFORESTATION

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (17+95.00-L-)
33	LF	PILE EXCAVATION IN SOIL
37	LF	PILE EXCAVATION NOT IN SOIL
65	LF	3'-0" DIA DRILLED PIERS IN SOIL
37	LF	3'-0" DIA DRILLED PIERS NOT IN SOIL
62	LF	PERMANENT STEEL CASING FOR 3'-0" DIA DRILLED PIER
1	EA	SID INSPECTIONS
1	EA	SPT TESTING
1	EA	CSL TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (17+95.00-L-)
57.1	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (17+95.00-L-)
18,701	LB	REINFORCING STEEL (BRIDGE)
2,105	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
210	LF	HP12X53 STEEL PILES
280.75	LF	VERTICAL CONCRETE BARRIER RAIL
175	TON	RIP RAP CLASS II (2'-0" THICK)
200	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
1,540	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L121120 006

CONTRACT ID : C203128

54000.3.STR01T4A

DIV OFFICE DURHAM

LENGTH = 4.203 MI

COUNTY : DURHAM, WAKE

GRADING, DRAINAGE, PAVING, STRUCTURE & TRACKBED.

DBE GOAL 10.0% COMPLETION DATE : DEC 28 2015

CLEGG PASSING SIDING & HOPSON RD GRADE SEPARATION AND CLOSING OF AT-GRADE RR CROSSINGS.

ROADWAY ITEMS					
Lump Sum	LS	MOBILIZATION	60	LF	GENERIC PIPE ITEM
Lump Sum	LS	CONSTRUCTION SURVEYING			48" WELDED STEEL PIPE, 0.688"
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)			THICK, GRADE B OPEN CUT
5	ACR	SUPPLEMENTARY CLEARING & GRUBBING	20	LF	GENERIC PIPE ITEM
46,800	CY	UNCLASSIFIED EXCAVATION			54" WELDED STEEL PIPE, 0.781"
3,140	CY	UNDERCUT EXCAVATION			THICK, GRADE B IN SOIL
201,680	CY	BORROW EXCAVATION	20	LF	GENERIC PIPE ITEM
13,964	CY	DRAINAGE DITCH EXCAVATION			54" WELDED STEEL PIPE, 0.781"
260	LF	BERM DITCH CONSTRUCTION			THICK, GRADE B NOT IN SOIL
4,950	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	21	LF	GENERIC PIPE ITEM
2,000	CY	SELECT GRANULAR MATERIAL			54" WELDED STEEL PIPE, 0.781"
5,800	SY	GEOTEXTILE FOR SOIL STABILIZATION			THICK, GRADE B OPEN CUT
8,350	SY	GENERIC GRADING ITEM	668	LF	PIPE REMOVAL
		GEOGRID FOR SOIL STABILIZATION	2	EA	PIPE CLEAN-OUT
320	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	Lump Sum	LS	FINE GRADING
1,000	SY	FOUNDATION CONDITIONING GEOTEXTILE	2,450	CY	SHALLOW UNDERCUT
340	LF	15" DRAINAGE PIPE	430	TON	AGGREGATE BASE COURSE
60	LF	18" DRAINAGE PIPE	500	TON	INCIDENTAL STONE BASE
16	LF	30" DRAINAGE PIPE	2,200	LF	DITCHING
64	LF	15" RC PIPE CULVERTS, CLASS III	52	GAL	PRIME COAT
692	LF	15" RC PIPE CULVERTS, CLASS IV	240	SY	INCIDENTAL MILLING
344	LF	18" RC PIPE CULVERTS, CLASS IV	2,985	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
148	LF	24" RC PIPE CULVERTS, CLASS IV	2,810	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE II9.0B
340	LF	30" RC PIPE CULVERTS, CLASS IV	2,290	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
32	LF	15" CS PIPE CULVERTS, 0.064" THICK	406	TON	ASPHALT BINDER FOR PLANT MIX
20	LF	24" CS PIPE CULVERTS, 0.064" THICK	130	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
1	EA	*** CS PIPE ELBOWS, ***** THICK (15", 0.064")	18	EA	RIGHT OF WAY MARKERS
1	EA	*** CS PIPE ELBOWS, ***** THICK (24", 0.064")	52	CY	ENDWALLS
52	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (18", 0.5")	10	CY	REINFORCED ENDWALLS
52	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (18", 0.5")	58	CY	FLOWABLE FILL
100	LF	GENERIC PIPE ITEM	22	EA	MASONRY DRAINAGE STRUCTURES
		18" BCCMP PIPE CULVERTS, 0.079" THICK	6	LF	MASONRY DRAINAGE STRUCTURES
341	LF	GENERIC PIPE ITEM	2	EA	FRAME WITH TWO GRATES, STD 840.16
		36" BCCMP PIPE CULVERTS, 0.109" THICK	1	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
91	LF	GENERIC PIPE ITEM	10	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
		36" WELDED STEEL PIPE, 0.532" THICK, GRADE B IN SOIL	8	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
91	LF	GENERIC PIPE ITEM	1	EA	FRAME WITH COVER, STD 840.54
		36" WELDED STEEL PIPE, 0.532" THICK, GRADE B NOT IN SOIL	2	EA	GENERIC DRAINAGE ITEM
60	LF	GENERIC PIPE ITEM			PIPE COLLARS UNDER RAILROAD
		36" WELDED STEEL PIPE, 0.532" THICK, GRADE B OPEN CUT	3,430	LF	2'-6" CONCRETE CURB & GUTTER
38	LF	GENERIC PIPE ITEM	1,920	SY	4" CONCRETE SIDEWALK
		42" BCCMP PIPE CULVERTS, 0.138" THICK	140	SY	6" CONCRETE DRIVEWAY
59	LF	GENERIC PIPE ITEM	50	SY	4" CONCRETE PAVED DITCH
		42" WELDED STEEL PIPE, 0.625" THICK, GRADE B IN SOIL	50	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED
59	LF	GENERIC PIPE ITEM	425	LF	STEEL BM GUARDRAIL
		42" WELDED STEEL PIPE, 0.625" THICK, GRADE B NOT IN SOIL	50	LF	STEEL BM GUARDRAIL, SHOP CURVED
37	LF	GENERIC PIPE ITEM	2	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS
		48" WELDED STEEL PIPE, 0.688" THICK, GRADE B IN SOIL	10	EA	ADDITIONAL GUARDRAIL POSTS
37	LF	GENERIC PIPE ITEM	1	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
		48" WELDED STEEL PIPE, 0.688" THICK, GRADE B NOT IN SOIL	1	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
			4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
			2	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
			3	EA	GENERIC FENCING ITEM
					RIGHT OF WAY GATE
			89	TON	RIP RAP, CLASS I
			669	TON	RIP RAP, CLASS II
			97	TON	RIP RAP, CLASS B
			18,476	SY	GEOTEXTILE FOR DRAINAGE
			10	EA	GENERIC EROSION CONTROL ITEM
					SUPPLEMENTAL RESPONSE FOR EROSION CONTROL
			3,210	TF	RAILROAD TRACK TO BE REMOVED

			16	TON	FERTILIZER FOR TEMPORARY SEED- ING
			6,110	LF	TEMPORARY SLOPE DRAINS
			1,400	LF	SAFETY FENCE
41,600	TON	GENERIC TRACKWORK ITEM SUB-BALLAST	18,940	CY	SILT EXCAVATION
225	LF	SUPPORTS, 3-LB STEEL U-CHANNEL	81,280	SY	MATTING FOR EROSION CONTROL
3	EA	SIGN ERECTION, TYPE D	380	SY	COIR FIBER MAT
17	EA	SIGN ERECTION, TYPE E	3,590	SY	PERMANENT SOIL REINFORCEMENT MAT
19	EA	DISPOSAL OF SIGN SYSTEM, U- CHANNEL	750	LF	1/4" HARDWARE CLOTH
1	EA	DISPOSAL OF SIGN, D, E OR F	6,710	LF	COIR FIBER WATTLE
543	SF	WORK ZONE SIGNS (STATIONARY)	4,800	LB	POLYACRYLAMIDE (PAM)
320	SF	WORK ZONE SIGNS (PORTABLE)	6,900	LF	COIR FIBER BAFFLE
122	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	26	EA	*** SKIMMER (1-1/2")
1	EA	FLASHING ARROW BOARD	1	EA	*** SKIMMER (2-1/2")
15	DAY	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)	106.5	ACR	SEEDING & MULCHING
106	EA	DRUMS	117	ACR	MOWING
100	EA	CONES	1,750	LB	SEED FOR REPAIR SEEDING
248	LF	BARRICADES (TYPE III)	5.25	TON	FERTILIZER FOR REPAIR SEEDING
81	DAY	FLAGGER	2,550	LB	SEED FOR SUPPLEMENTAL SEEDING
4	EA	TEMPORARY CRASH CUSHIONS	76	TON	FERTILIZER TOPDRESSING
1	EA	RESET TEMPORARY CRASH CUSHION	35	MHR	SPECIALIZED HAND MOWING
1	EA	TMA	175	EA	RESPONSE FOR EROSION CONTROL
398	LF	PORTABLE CONCRETE BARRIER	0.2	ACR	REFORESTATION
104	LF	WATER FILLED BARRIER	0.27	ACR	STREAMBANK REFORESTATION
90	EA	TEMPORARY RAISED PAVEMENT MARKERS			
3,180	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
9,162	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)			
165	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	925	LF	PILE EXCAVATION IN SOIL
24	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	250	LF	PILE EXCAVATION NOT IN SOIL
14	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	375	LF	***,***" DIA DRILLED PIERS (5'-0")
26,012	LF	PAINT PAVEMENT MARKING LINES (4")	80.1	LF	PERMANENT STEEL CASING FOR ***,***" DIA DRILLED PIER (5'-0")
330	LF	PAINT PAVEMENT MARKING LINES (8")	12	EA	SID INSPECTIONS
18	LF	PAINT PAVEMENT MARKING LINES (24")	12	EA	CSL TESTING
300	LF	REMOVAL OF PAVEMENT MARKING LINES (4")	6,276.1	SF	REINFORCED CONCRETE DECK SLAB
18	LF	REMOVAL OF PAVEMENT MARKING LINES (24")	350.3	CY	CLASS AA CONCRETE (BRIDGE)
90	EA	SNOWPLOWABLE PAVEMENT MARKERS	126,915	LB	REINFORCING STEEL (BRIDGE)
1,156	LF	12" WATER LINE	585,411	LS	APPROX LBS STRUCTURAL STEEL
399	LF	16" WATER LINE	Lump Sum	LS	PAINTING OF STRUCTURAL STEEL
1	EA	12" VALVE	1,000	LF	HP14X73 STEEL PILES
2	EA	16" VALVE	233.8	SY	METHOD B DAMPPROOFING
4	EA	12" TAPPING VALVE	348.1	SY	4" SLOPE PROTECTION
1	EA	3/4" WATER METER	Lump Sum	LS	STRUCTURE DRAINAGE SYSTEM AT STA***** (3315+52.15-MAIN-)
4	EA	RELOCATE WATER METER	Lump Sum	LS	GENERIC STRUCTURE ITEM SELF-LUBRICATING BEARING ASSEM BLIES
2	EA	RECONNECT WATER METER	324.3	LF	GENERIC STRUCTURE ITEM CONCRETE PARAPET
1	EA	FIRE HYDRANT	386.3	LF	GENERIC STRUCTURE ITEM METAL RAIL (ALUMINUM)
6	EA	RELOCATE FIRE HYDRANT	743	SY	GENERIC STRUCTURE ITEM WATERPROOFING
572	LF	*** FORCE MAIN SEWER (18")			
373	LF	8" FORCE MAIN SEWER			
371	LF	ABANDON 8" UTILITY PIPE			
1,043	LF	ABANDON 12" UTILITY PIPE			
385	LF	ABANDON 16" UTILITY PIPE			
470	LF	ABANDON 18" UTILITY PIPE			
60	LF	ABANDON 20" UTILITY PIPE			
1	EA	REMOVE WATER METER			
1	EA	REMOVE FIRE HYDRANT			
2	EA	REMOVE UTILITY MANHOLE			
170	LF	20" ENCASEMENT PIPE			
703	LF	30" ENCASEMENT PIPE			
85	LF	TRENCHLESS INSTALLATION OF 20" IN SOIL			
85	LF	TRENCHLESS INSTALLATION OF 20" NOT IN SOIL			
95	LF	TRENCHLESS INSTALLATION OF 30" IN SOIL			
95	LF	TRENCHLESS INSTALLATION OF 30" NOT IN SOIL			
1	EA	GENERIC UTILITY ITEM SANITARY SEWER VALVE BOX			
34,030	LF	TEMPORARY SILT FENCE			
2,105	TON	STONE FOR EROSION CONTROL, CLASS A			
6,350	TON	STONE FOR EROSION CONTROL, CLASS B			
2,745	TON	SEDIMENT CONTROL STONE			
167	ACR	TEMPORARY MULCHING			
3,450	LB	SEED FOR TEMPORARY SEEDING			

STRUCTURE ITEMS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L121120 007

CONTRACT ID : C203188 5CR.10731.12

DIV OFFICE DURHAM

LENGTH = 30.210 MI

COUNTY : PERSON, DURHAM

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 5.0% WBE 5.0% COMPLETION DATE : AUG 12 2013

US-158 FROM OLD DURHAM RD TO SR-1576, AND 10 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,269	CY	BORROW EXCAVATION
1,035	TON	INCIDENTAL STONE BASE
19	SMI	SHOULDER RECONSTRUCTION
242,998	SY	MILLING ASPHALT PAVEMENT, ***11 DEPTH (1-1/2")
100,531	SY	MILLING ASPHALT PAVEMENT, ***11 DEPTH (2-1/2")
1,410	SY	INCIDENTAL MILLING
5,619	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
9,029	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
3,299	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
5,322	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
22,683	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
2,736	TON	ASPHALT BINDER FOR PLANT MIX
1,060	TON	PATCHING EXISTING PAVEMENT
325,060	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
199,386	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
50	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
80	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 120 MILS)
40	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
2	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
131,936	LF	PAINT PAVEMENT MARKING LINES (4")
50	LF	PAINT PAVEMENT MARKING LINES (8")
205	EA	PERMANENT RAISED PAVEMENT MARKERS
297	EA	SNOWPLOWABLE PAVEMENT MARKERS
700	LF	TEMPORARY SILT FENCE
500	LF	WATTLE
7.69	ACR	SEEDING & MULCHING
392	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L121120 008

CONTRACT ID : C203190

5CR.10921.43

DIV OFFICE DURHAM

LENGTH = 5.300 MI

COUNTY : WAKE

MILLING, RESURFACING, AND SHOULDER GRADING.

MBE GOAL 5.0% WBE 5.0% COMPLETION DATE : MAY 22 2013

US-64 BUS EB FROM NEUSE RIVER TO JOINT NEAR 3 SISTERS RD (EXCLUDING SECTIONS AT I-540 PROJECT).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
889	CY	BORROW EXCAVATION
8.9	SMI	GENERIC GRADING ITEM
		SHOULDER GRADING
445	TON	INCIDENTAL STONE BASE
124,038	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(2")
15,345	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5C
905	TON	ASPHALT BINDER FOR PLANT MIX
1,325	TON	PATCHING EXISTING PAVEMENT
4	EA	ADJUSTMENT OF MANHOLES
1	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
36	HR	LAW ENFORCEMENT
49,582	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
15,115	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
445	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 90 MILS)
600	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (24", 120 MILS)
8	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
156	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
935	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
647	LF	TEMPORARY SILT FENCE
1,620	LF	WATTLE
6.47	ACR	SEEDING & MULCHING
3,870	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L121120 009

CONTRACT ID : C203212 5CR.20391.13

DIV OFFICE DURHAM

LENGTH = 35.666 MI

COUNTY : GRANVILLE

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 5.0% WBE 5.0% COMPLETION DATE : AUG 23 2013

15 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
2,657	CY	BORROW EXCAVATION
10	TON	AGGREGATE BASE COURSE
277	TON	INCIDENTAL STONE BASE
56.55	SMI	SHOULDER RECONSTRUCTION
82,395	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
118	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")
1,755	SY	INCIDENTAL MILLING
20,259	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
21,905	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
2,685	TON	ASPHALT BINDER FOR PLANT MIX
4,175	TON	PATCHING EXISTING PAVEMENT
2	EA	ADJUSTMENT OF MANHOLES
8	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
371,870	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
246,561	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
390	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
425	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
590	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
18	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
97	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
58,485	LF	PAINT PAVEMENT MARKING LINES (4")
450	LF	PAINT PAVEMENT MARKING LINES (8")
290	LF	PAINT PAVEMENT MARKING LINES (24")
54	EA	PAINT PAVEMENT MARKING CHARAC- TER
66	EA	PAINT PAVEMENT MARKING SYMBOL
Lump Sum	LS	PORTABLE LIGHTING
650	LF	TEMPORARY SILT FENCE
50	LF	WATTLE
12.76	ACR	SEEDING & MULCHING
3,100	LF	INDUCTIVE LOOP SAWCUT

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L121120 010****CONTRACT ID : C202953 33758.3.1****DIV OFFICE FAYETTEVILLE****LENGTH = 0.089 MI****COUNTY : HARNETT****GRADING, DRAINAGE, PAVING, AND STRUCTURE.****DBE GOAL 8.0% COMPLETION DATE : JAN 11 2014****BRIDGE OVER BLACK RIVER AND APPROACHES ON SR-1558.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (14+70.50 -L-)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING
200	CY	UNDERCUT EXCAVATION
200	CY	SELECT GRANULAR MATERIAL
200	SY	GEOTEXTILE FOR SOIL STABILIZA- TION
10	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES
10	SY	FOUNDATION CONDITIONING GEO- TEXTILE
20	LF	15" CS PIPE CULVERTS, 0.064" THICK
2	EA	*** CS PIPE ELBOWS, ***** THICK (15", 0.064") 0.064
180	SY	INCIDENTAL MILLING
140	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
280	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
25	TON	ASPHALT BINDER FOR PLANT MIX
33.6	CY	SUBDRAIN EXCAVATION
16.8	CY	SUBDRAIN FINE AGGREGATE
100	LF	6" PERFORATED SUBDRAIN PIPE
1	EA	SUBDRAIN PIPE OUTLET
6	LF	6" OUTLET PIPE
1	EA	MASONRY DRAINAGE STRUCTURES
1	EA	FRAME WITH TWO GRATES, STD 840.29
48	LF	SHOULDER BERM GUTTER
50	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
1	TON	RIP RAP, CLASS B
605	SY	GEOTEXTILE FOR DRAINAGE
6	EA	DISPOSAL OF SIGN SYSTEM, U- CHANNEL
317	SF	WORK ZONE SIGNS (STATIONARY)
57	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
96	LF	BARRICADES (TYPE III)
3,760	LF	PAINT PAVEMENT MARKING LINES (4")
1,250	LF	TEMPORARY SILT FENCE
160	TON	STONE FOR EROSION CONTROL, CLASS A
25	TON	STONE FOR EROSION CONTROL, CLASS B
110	TON	SEDIMENT CONTROL STONE
0.5	ACR	TEMPORARY MULCHING
50	LB	SEED FOR TEMPORARY SEEDING
0.25	TON	FERTILIZER FOR TEMPORARY SEED- ING
100	LF	TEMPORARY SLOPE DRAINS
1,500	LF	SAFETY FENCE
100	CY	SILT EXCAVATION
1,500	SY	MATting FOR EROSION CONTROL
150	SY	COIR FIBER MAT
120	LF	1/4" HARDWARE CLOTH
4	EA	SPECIAL STILLING BASINS
40	LF	COIR FIBER WATTLE
1	ACR	SEEDING & MULCHING
0.25	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING

50	LB	SEED FOR SUPPLEMENTAL SEEDING
0.5	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
15	EA	RESPONSE FOR EROSION CONTROL

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (14+70.50-L-)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (14+70.50-L-)
40.1	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (14+70.50-L-)
6,521	LB	REINFORCING STEEL (BRIDGE)
700	LF	HP12X53 STEEL PILES
440	LF	HP14X73 GALVANIZED STEEL PILES
12	EA	PILE REDRIVES
210.5	LF	VERTICAL CONCRETE BARRIER RAIL
52	TON	RIP RAP, CLASS B
205	TON	RIP RAP CLASS II (2'-0" THICK)
235	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
440	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS
715	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L121120 011****CONTRACT ID : C202955 38486.3.1****DIV OFFICE FAYETTEVILLE****LENGTH = 0.142 MI****COUNTY : BLADEN****GRADING, DRAINAGE, PAVING, AND STRUCTURE.****DBE GOAL 10.0% COMPLETION DATE : APR 13 2014****BRIDGE OVER SINGLETARY MILL BRANCH ON NC-242.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (16+72.00-L-)
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING
400	CY	UNDERCUT EXCAVATION
Lump Sum	LS	GRADING
1,050	CY	BORROW EXCAVATION
700	CY	SELECT GRANULAR MATERIAL, CLASS III
700	SY	GEOTEXTILE FOR SOIL STABILIZA- TION
10	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES
20	SY	FOUNDATION CONDITIONING GEO- TEXTILE
36	LF	15" DRAINAGE PIPE
4	EA	*** DRAINAGE PIPE ELBOWS (15")
43	TON	INCIDENTAL STONE BASE
1.92	SMI	SHOULDER RECONSTRUCTION
120	SY	INCIDENTAL MILLING
920	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
220	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
500	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,140	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
160	TON	ASPHALT BINDER FOR PLANT MIX
29	TON	PATCHING EXISTING PAVEMENT
44.8	CY	SUBDRAIN EXCAVATION
33.6	CY	SUBDRAIN FINE AGGREGATE
200	LF	6" PERFORATED SUBDRAIN PIPE
1	EA	SUBDRAIN PIPE OUTLET
6	LF	6" OUTLET PIPE
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
220	LF	SHOULDER BERM GUTTER
725	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
2	TON	RIP RAP, CLASS B
460	SY	GEOTEXTILE FOR DRAINAGE
400	SF	WORK ZONE SIGNS (STATIONARY)
144	SF	WORK ZONE SIGNS (PORTABLE)
140	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
50	EA	CONES
80	LF	BARRICADES (TYPE III)
20	DAY	FLAGGER
11,638	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
11,638	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
72	EA	PERMANENT RAISED PAVEMENT MARKERS
3,200	LF	TEMPORARY SILT FENCE
225	TON	STONE FOR EROSION CONTROL, CLASS A
190	TON	STONE FOR EROSION CONTROL, CLASS B
140	TON	SEDIMENT CONTROL STONE
5	ACR	TEMPORARY MULCHING
200	LB	SEED FOR TEMPORARY SEEDING
0.75	TON	FERTILIZER FOR TEMPORARY SEED- ING
200	LF	TEMPORARY SLOPE DRAINS

700	LF	SAFETY FENCE
250	CY	SILT EXCAVATION
4,500	SY	MATTING FOR EROSION CONTROL
450	SY	COIR FIBER MAT
600	SY	PERMANENT SOIL REINFORCEMENT MAT
440	LF	1/4" HARDWARE CLOTH
60	LF	WATTLE
20	LB	POLYACRYLAMIDE (PAM)
3	ACR	SEEDING & MULCHING
3	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
125	LB	SEED FOR SUPPLEMENTAL SEEDING
3.25	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
18	EA	RESPONSE FOR EROSION CONTROL

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (16+72.00-L-)
1	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (16+72.00-L-)
42.1	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (16+72.00-L-)
6,883	LB	REINFORCING STEEL (BRIDGE)
700	LF	HP12X53 STEEL PILES
560	LF	HP14X73 GALVANIZED STEEL PILES
22	EA	PILE REDRIVES
240.5	LF	VERTICAL CONCRETE BARRIER RAIL
78	TON	RIP RAP, CLASS B
298	TON	RIP RAP CLASS II (2'-0" THICK)
332	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
1,440	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L121120 012****CONTRACT ID : C202956 38509.3.1****DIV OFFICE FAYETTEVILLE****LENGTH = 0.133 MI****COUNTY : BLADEN, COLUMBUS****GRADING, DRAINAGE, PAVING, AND STRUCTURE.****DBE GOAL 8.0% COMPLETION DATE : NOV 11 2013****BRIDGE #233 OVER SLADES SWAMP ON SR-1001 (HALLSBORO RD).****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (17+16.00-L-)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING
400	CY	UNDERCUT EXCAVATION
400	CY	SELECT GRANULAR MATERIAL
400	SY	GEOTEXTILE FOR SOIL STABILIZA- TION
5	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES
15	SY	FOUNDATION CONDITIONING GEO- TEXTILE
32	LF	15" DRAINAGE PIPE
20	TON	INCIDENTAL STONE BASE
250	SY	INCIDENTAL MILLING
300	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
400	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
40	TON	ASPHALT BINDER FOR PLANT MIX
23	CY	SUBDRAIN EXCAVATION
100	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
17	CY	SUBDRAIN COARSE AGGREGATE
100	LF	6" PERFORATED SUBDRAIN PIPE
1	EA	SUBDRAIN PIPE OUTLET
6	LF	6" OUTLET PIPE
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
70	LF	SHOULDER BERM GUTTER
50	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
4	TON	RIP RAP, CLASS B
514	SY	GEOTEXTILE FOR DRAINAGE
63	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE D
5	EA	DISPOSAL OF SIGN SYSTEM, U- CHANNEL
389	SF	WORK ZONE SIGNS (STATIONARY)
144	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
112	LF	BARRICADES (TYPE III)
4,800	LF	PAINT PAVEMENT MARKING LINES (4")
1,000	LF	TEMPORARY SILT FENCE
160	TON	STONE FOR EROSION CONTROL, CLASS A
80	TON	STONE FOR EROSION CONTROL, CLASS B
105	TON	SEDIMENT CONTROL STONE
1	ACR	TEMPORARY MULCHING
50	LB	SEED FOR TEMPORARY SEEDING
0.25	TON	FERTILIZER FOR TEMPORARY SEED- ING
100	LF	TEMPORARY SLOPE DRAINS
400	LF	SAFETY FENCE
100	CY	SILT EXCAVATION
2,500	SY	MATTING FOR EROSION CONTROL
200	SY	COIR FIBER MAT
220	LF	1/4" HARDWARE CLOTH
2	EA	SPECIAL STILLING BASINS
150	LF	WATTLE
40	LF	COIR FIBER WATTLE
30	LB	POLYACRYLAMIDE (PAM)
1.5	ACR	SEEDING & MULCHING
0.5	ACR	MOWING

50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
0.75	TON	FERTILIZER TOPDRESSING
15	MHR	SPECIALIZED HAND MOWING
15	EA	RESPONSE FOR EROSION CONTROL

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (17+16.00-L-)
1	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (17+16.00-L-)
29	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (17+16.00-L-)
4,254	LB	REINFORCING STEEL (BRIDGE)
630	LF	HP12X53 STEEL PILES
8	EA	PILE REDRIVES
140.25	LF	VERTICAL CONCRETE BARRIER RAIL
99	TON	RIP RAP CLASS II (2'-0" THICK)
109	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
770	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L121120 013****CONTRACT ID : C202958 40057.3.1****DIV OFFICE GREENSBORO****LENGTH = 0.080 MI****COUNTY : ALAMANCE****GRADING, DRAINAGE, PAVING, AND STRUCTURE.****DBE GOAL 7.0% COMPLETION DATE : FEB 11 2014****BRIDGE OVER S PRONG STINKING QUARTER CREEK ON SR-1113 (KIMESVILLE RD).****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (14+43.50-L-)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
450	CY	UNDERCUT EXCAVATION
85	CY	DRAINAGE DITCH EXCAVATION
200	CY	SELECT GRANULAR MATERIAL
500	SY	GEOTEXTILE FOR SOIL STABILIZATION
10	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
20	SY	FOUNDATION CONDITIONING GEOTEXTILE
28	LF	***** RC PIPE CULVERTS, CLASS ***** (15", V)
28	LF	15" CS PIPE CULVERTS, 0.064" THICK
2	EA	*** CS PIPE ELBOWS, ***** THICK (15", 0.064")
500	TON	INCIDENTAL STONE BASE
120	SY	INCIDENTAL MILLING
300	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
115	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
190	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
32	TON	ASPHALT BINDER FOR PLANT MIX
4	EA	RIGHT OF WAY MARKERS
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
40	LF	SHOULDER BERM GUTTER
87.5	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
55	TON	RIP RAP, CLASS I
25	TON	RIP RAP, CLASS II
1	TON	RIP RAP, CLASS B
865	SY	GEOTEXTILE FOR DRAINAGE
71	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE D
6	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
311	SF	WORK ZONE SIGNS (STATIONARY)
57	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
96	LF	BARRICADES (TYPE III)
3,384	LF	PAINT PAVEMENT MARKING LINES (4")
700	LF	TEMPORARY SILT FENCE
160	TON	STONE FOR EROSION CONTROL, CLASS A
40	TON	STONE FOR EROSION CONTROL, CLASS B
130	TON	SEDIMENT CONTROL STONE
1	ACR	TEMPORARY MULCHING
50	LB	SEED FOR TEMPORARY SEEDING
1.25	TON	FERTILIZER FOR TEMPORARY SEEDING
50	LF	TEMPORARY SLOPE DRAINS
800	LF	SAFETY FENCE
100	CY	SILT EXCAVATION
3,000	SY	MATTING FOR EROSION CONTROL
200	SY	COIR FIBER MAT
600	SY	PERMANENT SOIL REINFORCEMENT MAT

50	LF	1/4" HARDWARE CLOTH
6	EA	SPECIAL STILLING BASINS
25	LF	COIR FIBER WATTLE
40	LF	COIR FIBER BAFFLE
1	EA	*** SKIMMER (1-1/2")
1.5	ACR	SEEDING & MULCHING
1	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
1	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
15	EA	RESPONSE FOR EROSION CONTROL
0.1	ACR	REFORESTATION

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (14+43.50-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (14+43.50-L-)
46.5	LF	3'-0" DIA DRILLED PIERS IN SOIL
18	LF	3'-0" DIA DRILLED PIERS NOT IN SOIL
36.9	LF	PERMANENT STEEL CASING FOR 3'-0" DIA DRILLED PIER
1	EA	CSL TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (14+43.50-L-)
45.6	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (14+43.50-L-)
12,697	LB	REINFORCING STEEL (BRIDGE)
1,311	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
245	LF	HP12X53 STEEL PILES
224.64	LF	TWO BAR METAL RAIL
240.26	LF	1'-***X ***** CONCRETE PARAPET (1'-2" X 2'-10")
380	TON	RIP RAP CLASS II (2'-0" THICK)
420	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
550	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS
770	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L121120 014

CONTRACT ID : C203189 7CR.10011.36

DIV OFFICE GREENSBORO

LENGTH = 9.558 MI

COUNTY : ALAMANCE, ORANGE

RESURFACING.

MBE GOAL 5.0% WBE 5.0% COMPLETION DATE : AUG 30 2013

NC-54 FROM EAST OF SR-2142 TO SR-1207.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
835	TON	INCIDENTAL STONE BASE
534	SY	INCIDENTAL MILLING
15,993	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,072	TON	ASPHALT BINDER FOR PLANT MIX
187,626	SY	GENERIC PAVING ITEM ASPHALT SURFACE TREATMENT, MAT COAT, #67 STONE
2	EA	ADJUSTMENT OF MANHOLES
100,922	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
77,276	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
282	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
823	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
50	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
16	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
800	EA	SNOWPLOWABLE PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID**L121120 015****CONTRACT ID : C203191 7CR.10011.37****DIV OFFICE GREENSBORO****LENGTH = 24.946 MI****COUNTY : ALAMANCE****MILLING AND RESURFACING.****MBE GOAL 5.0% WBE 5.0% COMPLETION DATE : OCT 04 2013****2 SECTIONS OF NC-62, 1 SECTION OF NC-49, AND 8 SECTIONS OF SECONDARY ROADS.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
2,193	TON	INCIDENTAL STONE BASE
26,303	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
530	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")
5,818	SY	INCIDENTAL MILLING
2,213	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
26,457	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,903	TON	ASPHALT BINDER FOR PLANT MIX
18,970	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #78M STONE
280,153	SY	GENERIC PAVING ITEM ASPHALT SURFACE TREATMENT, MAT COAT, #67 STONE
41	EA	ADJUSTMENT OF MANHOLES
33	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
191,385	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
165,397	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
1,286	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
1,795	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
956	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
19	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
99	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
266,363	LF	PAINT PAVEMENT MARKING LINES (4")
38	LF	PAINT PAVEMENT MARKING LINES (6")
1,227	LF	PAINT PAVEMENT MARKING LINES (8")
710	LF	PAINT PAVEMENT MARKING LINES (24")
8	EA	PAINT PAVEMENT MARKING CHARAC- TER
90	EA	PAINT PAVEMENT MARKING SYMBOL
1,565	EA	PERMANENT RAISED PAVEMENT MARKERS
1,025	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
840	LF	UNPAVED TRENCHING (***** (1, 2")
21	EA	JUNCTION BOX (STANDARD SIZE)
10	EA	2" RISER WITH WEATHERHEAD
5,345	LF	INDUCTIVE LOOP SAWCUT
1,730	LF	LEAD-IN CABLE (***** (14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L121120 016

CONTRACT ID : C203196 7CR.10681.37

DIV OFFICE GREENSBORO

LENGTH = 2.961 MI

COUNTY : ORANGE

MILLING & RESURFACING.

MBE GOAL 5.0% WBE 5.0% COMPLETION DATE : AUG 09 2013

NC-86 FROM SR-1750 TO NORTH OF SR-1730.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
35	TON	INCIDENTAL STONE BASE
28,208	SY	MILLING ASPHALT PAVEMENT, ***"
		TO *****"
		(0" TO 1-1/2")
3,108	SY	INCIDENTAL MILLING
10,019	TON	ASPHALT CONC SURFACE COURSE,
		TYPE SF9.5A
671	TON	ASPHALT BINDER FOR PLANT MIX
96,093	SY	ASPHALT SURFACE TREATMENT, MAT
		COAT, #78M STONE
32	EA	RETROFIT EXISTING CURB RAMP
23	EA	ADJUSTMENT OF MANHOLES
29	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
35,145	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
35,739	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
1,672	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 120 MILS)
225	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (12", 120 MILS)
1,412	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (24", 120 MILS)
32	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
308	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
675	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
7,500	LF	UNPAVED TRENCHING (*****)
		(1, 2")
68	EA	JUNCTION BOX (STANDARD SIZE)
31	EA	2" RISER WITH WEATHERHEAD
10,350	LF	INDUCTIVE LOOP SAWCUT
14,660	LF	LEAD-IN CABLE (*****)
		(14-2)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L121120 017****CONTRACT ID : C202949 33614.3.1****DIV OFFICE ABERDEEN****LENGTH = 0.360 MI****COUNTY : HOKE, SCOTLAND****GRADING, DRAINAGE, PAVING, AND STRUCTURE.****DBE GOAL 7.0% COMPLETION DATE : MAY 14 2015****BRIDGE OVER LUMBER RIVER ON US-401.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (22+45.00)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
2,000	CY	UNDERCUT EXCAVATION
3,500	CY	SELECT GRANULAR MATERIAL, CLASS III
3,600	SY	GEOTEXTILE FOR SOIL STABILIZATION
2,659	SF	TEMPORARY SHORING
30	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
70	SY	FOUNDATION CONDITIONING GEOTEXTILE
168	LF	15" SIDE DRAIN PIPE
2	EA	*** SIDE DRAIN PIPE ELBOWS (15")
40	LF	15" RC PIPE CULVERTS, CLASS IV
132	LF	PIPE REMOVAL
125	SY	INCIDENTAL MILLING
1,730	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
620	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
1,370	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
190	TON	ASPHALT BINDER FOR PLANT MIX
20	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
19	LF	SHOULDER BERM GUTTER
2,475	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
4	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
2,202	LF	REMOVE EXISTING GUARDRAIL
1,062.5	LF	TEMPORARY STEEL BM GUARDRAIL
3	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (350)
9	TON	RIP RAP, CLASS B
565	SY	GEOTEXTILE FOR DRAINAGE
114	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
4	EA	SIGN ERECTION, TYPE D
4	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
132	SF	WORK ZONE SIGNS (STATIONARY)
96	SF	WORK ZONE SIGNS (PORTABLE)
24	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
36	EA	DRUMS
25	EA	CONES
48	LF	BARRICADES (TYPE III)
200	HR	FLAGGER
1	EA	TEMPORARY CRASH CUSHIONS
2	EA	TMA
339	LF	PORTABLE CONCRETE BARRIER (ANCHORED)
95	EA	TEMPORARY RAISED PAVEMENT MARKERS
3,230	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
3,295	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
1,144	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
30,400	LF	PAINT PAVEMENT MARKING LINES (4")

7,200	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
24	EA	PERMANENT RAISED PAVEMENT MARKERS
6,300	LF	TEMPORARY SILT FENCE
370	TON	STONE FOR EROSION CONTROL, CLASS A
470	TON	STONE FOR EROSION CONTROL, CLASS B
680	TON	SEDIMENT CONTROL STONE
7.5	ACR	TEMPORARY MULCHING
250	LB	SEED FOR TEMPORARY SEEDING
2	TON	FERTILIZER FOR TEMPORARY SEEDING
1,550	LF	TEMPORARY SLOPE DRAINS
1,400	LF	SAFETY FENCE
1,150	CY	SILT EXCAVATION
12,000	SY	MATTING FOR EROSION CONTROL
40	SY	COIR FIBER MAT
2,350	LF	1/4" HARDWARE CLOTH
430	SY	FLOATING TURBIDITY CURTAIN
350	LF	COIR FIBER WATTLE
100	LB	POLYACRYLAMIDE (PAM)
270	LF	COIR FIBER BAFFLE
3	EA	*** SKIMMER (1-1/2")
6	ACR	SEEDING & MULCHING
3	ACR	MOWING
100	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
175	LB	SEED FOR SUPPLEMENTAL SEEDING
5	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
40	EA	RESPONSE FOR EROSION CONTROL
0.5	ACR	REFORESTATION

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP STRUCTURE AT STA ***** (22+45.00-L-)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (22+45.00-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (22+45.00-L-)
2	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (22+45.00-L-)
11,756	SF	REINFORCED CONCRETE DECK SLAB
11,597	SF	GROOVING BRIDGE FLOORS
99.7	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (22+45.00-L-)
14,824	LB	REINFORCING STEEL (BRIDGE)
1,402.92	LF	45" PRESTRESSED CONCRETE GIRDERS
600	LF	HP12X53 STEEL PILES
1,540	LF	PP ** X **** GALVANIZED STEEL PILES (16 X 0.50)
22	EA	PIPE PILE PLATES
32	EA	PILE REDRIVES
566.67	LF	CONCRETE BARRIER RAIL
525	TON	RIP RAP CLASS II (2'-0" THICK)
580	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID**L121120 018****CONTRACT ID : C203177 17BP.9.H.1****DIV OFFICE WINSTON-SALEM****LENGTH = 0.000 MI****COUNTY : FORSYTH****BRIDGE PERSERVATION.****MBE GOAL 0.0% WBE 0.0% COMPLETION DATE : DEC 20 2013****BRIDGES #178, 220, 269, 278, 291, 293, 305, 313, AND 336 OVER I-40 BUS / US-421.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
271	SY	INCIDENTAL MILLING
23	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
2	TON	ASPHALT BINDER FOR PLANT MIX
550	SF	WORK ZONE SIGNS (STATIONARY)
250	SF	WORK ZONE SIGNS (PORTABLE)
60	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
4	EA	FLASHING ARROW BOARD
4	EA	PORTABLE CHANGEABLE MESSAGE SIGN
65	EA	DRUMS
32	LF	BARRICADES (TYPE III)
1	EA	TEMPORARY CRASH CUSHIONS
2	EA	TMA
150	LF	PORTABLE CONCRETE BARRIER
300	LF	RESET PORTABLE CONCRETE BAR- RIER
24	HR	LAW ENFORCEMENT
500	LF	POLYUREA PAVEMENT MARKING LINES (4", *****) (HIGHLY REFLECTIVE ELEMENTS)
40	LF	POLYUREA PAVEMENT MARKING LINES (24", *****) (HIGHLY REFLECTIVE ELEMENTS)
2	EA	PERMANENT RAISED PAVEMENT MARKERS
1,600	LB	REINFORCING STEEL (BRIDGE)
171.5	CF	CONCRETE REPAIRS
1,418	CF	SHOTCRETE REPAIRS
75	LF	EPOXY RESIN INJECTION
Lump Sum	LS	GENERIC STRUCTURE ITEM BRIDGE JACKING
Lump Sum	LS	GENERIC STRUCTURE ITEM STIRRUP REPAIR
4.5	CY	GENERIC STRUCTURE ITEM DECK REPAIRS
329	SF	GENERIC STRUCTURE ITEM CLASS II CONCRETE DECK REPAIR FOR EPOXY OVERLAY
23	SF	GENERIC STRUCTURE ITEM CLASS III CONCRETE DECK REPAIR FOR EPOXY OVERLAY
4,583	SF	GENERIC STRUCTURE ITEM PLACEMENT OF EPOXY OVERLAY
15	EA	GENERIC STRUCTURE ITEM ANCHOR BOLT REPAIR

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L121120 019

CONTRACT ID : C202951 38391.3.1

DIV OFFICE WINSTON-SALEM

LENGTH = 0.294 MI

COUNTY : DAVIDSON

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 10.0% COMPLETION DATE : MAY 07 2014

BRIDGE OVER US-29/70 AND I-85 BUS ON US-64.

ROADWAY ITEMS					
			4	EA	FRAME WITH COVER, STD 840.54
			1	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET
			1,210	LF	SHOULDER BERM GUTTER
Lump Sum	LS	MOBILIZATION	90	LF	CONCRETE EXPRESSWAY GUTTER
Lump Sum	LS	CONSTRUCTION SURVEYING	160	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING	770	LF	CONCRETE BARRIER, TYPE ***** (T1)
500	CY	UNDERCUT EXCAVATION	2	EA	CONCRETE BARRIER TRANSITION SECTION
Lump Sum	LS	GRADING	506	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED
40,000	CY	BORROW EXCAVATION	1	EA	GENERIC PAVING ITEM
580	CY	DRAINAGE DITCH EXCAVATION			MEDIAN HAZARD PROTECTION
200	SY	GEOTEXTILE FOR SOIL STABILIZATION	2,500	LF	STEEL BM GUARDRAIL
135	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	10	EA	ADDITIONAL GUARDRAIL POSTS
380	SY	FOUNDATION CONDITIONING GEOTEXTILE	1	EA	GUARDRAIL ANCHOR UNITS, TYPE ***** (NI-25)
92	LF	15" SIDE DRAIN PIPE	1	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
36	LF	18" SIDE DRAIN PIPE	5	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
92	LF	24" SIDE DRAIN PIPE	6	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
2	EA	***" SIDE DRAIN PIPE ELBOWS (15")	3,725	LF	REMOVE EXISTING GUARDRAIL
52	LF	15" RC PIPE CULVERTS, CLASS III	245	TON	RIP RAP, CLASS I
232	LF	24" RC PIPE CULVERTS, CLASS III	5	TON	RIP RAP, CLASS A
500	LF	15" RC PIPE CULVERTS, CLASS IV	65	TON	RIP RAP, CLASS B
96	LF	15" CS PIPE CULVERTS, 0.064" THICK	15	TON	BOULDERS
40	LF	24" CS PIPE CULVERTS, 0.064" THICK	2,515	SY	GEOTEXTILE FOR DRAINAGE
2	EA	***" CS PIPE ELBOWS, *****" THICK (15", 0.064")	4	CY	REINFORCED CONCRETE SIGN FOUNDATIONS
320	LF	***" WELDED STEEL PIPE, *****" THICK, GRADE B IN SOIL (84", 1")	1	CY	PLAIN CONCRETE SIGN FOUNDATIONS
160	LF	***" WELDED STEEL PIPE, *****" THICK, GRADE B NOT IN SOIL (84", 1")	6	CY	OVERHEAD FOOTING
100	LF	GENERIC PIPE ITEM	1,268	LB	SUPPORTS, BREAKAWAY STEEL BEAM
395	LF	PIPE REMOVAL	2,020	LB	SUPPORTS, SIMPLE STEEL BEAM
5	TON	#57 STONE	1,030	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
300	CY	SHALLOW UNDERCUT	Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (10+50 -L-)
570	TON	CLASS IV SUBGRADE STABILIZATION	1	EA	SIGN ERECTION, TYPE D
55	TON	AGGREGATE BASE COURSE	48	EA	SIGN ERECTION, TYPE E
100	TON	INCIDENTAL STONE BASE	6	EA	SIGN ERECTION, TYPE F
48	GAL	PRIME COAT	2	EA	SIGN ERECTION, TYPE *** (OVERHEAD) (A)
2,620	SY	INCIDENTAL MILLING	6	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)
120	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	4	EA	DISPOSAL OF SIGN SYSTEM, STEEL BEAM
5,650	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	52	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
100	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	1,673	SF	WORK ZONE SIGNS (STATIONARY)
3,510	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	630	SF	WORK ZONE SIGNS (PORTABLE)
3,660	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	185	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
10	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	3	EA	FLASHING ARROW BOARD
645	TON	ASPHALT BINDER FOR PLANT MIX	3	EA	PORTABLE CHANGEABLE MESSAGE SIGN
26	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	5	DAY	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)
16	CY	REINFORCED ENDWALLS	532	EA	DRUMS
426	CY	FLOWABLE FILL	180	LF	BARRICADES (TYPE III)
21	EA	MASONRY DRAINAGE STRUCTURES	120	DAY	FLAGGER
9.5	CY	MASONRY DRAINAGE STRUCTURES	5	EA	TEMPORARY CRASH CUSHIONS
21	LF	MASONRY DRAINAGE STRUCTURES	6	EA	TMA
1	EA	FRAME WITH TWO GRATES, STD 840.16	2,890	LF	PORTABLE CONCRETE BARRIER
5	EA	FRAME WITH TWO GRATES, STD 840.20	320	HR	LAW ENFORCEMENT
4	EA	FRAME WITH TWO GRATES, STD 840.24	35	EA	TEMPORARY RAISED PAVEMENT MARKERS
6	EA	FRAME WITH TWO GRATES, STD 840.29	205	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
			12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
			29	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)

STRUCTURE ITEMS

12,279	LF	PAINT PAVEMENT MARKING LINES (4")	Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (20+90.11-L-)
50,865	LF	PAINT PAVEMENT MARKING LINES (6")	Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 20+90.11-L-)
3,609	LF	PAINT PAVEMENT MARKING LINES (8")	8,873	SF	REINFORCED CONCRETE DECK SLAB
31,800	LF	POLYUREA PAVEMENT MARKING LINES (4", *****) (HIGHLY REFLECTIVE ELEMENTS)	9,550	SF	GROOVING BRIDGE FLOORS
2,700	LF	POLYUREA PAVEMENT MARKING LINES (8", *****) (HIGHLY REFLECTIVE ELEMENTS)	213.4	CY	CLASS A CONCRETE (BRIDGE)
13,200	LF	REMOVAL OF PAVEMENT MARKING LINES (4")	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (20+90.11-L-)
2,460	LF	REMOVAL OF PAVEMENT MARKING LINES (6")	27,217	LB	REINFORCING STEEL (BRIDGE)
340	LF	REMOVAL OF PAVEMENT MARKING LINES (8")	1,821	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
26	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	1,102.02	LF	54" PRESTRESSED CONCRETE GIRDERS
150	EA	SNOWPLOWABLE PAVEMENT MARKERS	440	LF	HP12X53 STEEL PILES
36	EA	FLEXIBLE DELINEATORS (CRYSTAL)	1,555	LF	HP14X73 STEEL PILES
16	EA	FLEXIBLE DELINEATORS (YELLOW)	418.75	LF	CONCRETE BARRIER RAIL
300	LF	12" SANITARY GRAVITY SEWER	44	SY	4" SLOPE PROTECTION
3	EA	4' DIA UTILITY MANHOLE	Lump Sum	LS	ELASTOMERIC BEARINGS
184	LF	ABANDON *** UTILITY PIPE (42")	Lump Sum	LS	EXPANSION JOINT SEALS
24	LF	ABANDON 12" UTILITY PIPE			
1	EA	ABANDON UTILITY MANHOLE			
190	LF	24" ENCASEMENT PIPE			
90	LF	TRENCHLESS INSTALLATION OF 24" IN SOIL			
90	LF	TRENCHLESS INSTALLATION OF 24" NOT IN SOIL			
3,525	LF	TEMPORARY SILT FENCE			
1,060	TON	STONE FOR EROSION CONTROL, CLASS A			
1,000	TON	STONE FOR EROSION CONTROL, CLASS B			
860	TON	SEDIMENT CONTROL STONE			
15.5	ACR	TEMPORARY MULCHING			
500	LB	SEED FOR TEMPORARY SEEDING			
2	TON	FERTILIZER FOR TEMPORARY SEEDING			
800	LF	TEMPORARY SLOPE DRAINS			
100	LF	SAFETY FENCE			
1,640	CY	SILT EXCAVATION			
9,400	SY	MATting FOR EROSION CONTROL			
1,350	SY	PERMANENT SOIL REINFORCEMENT MAT			
1,250	LF	1/4" HARDWARE CLOTH			
60	LF	*** TEMPORARY PIPE (15")			
5	EA	SPECIAL STILLING BASINS			
650	LF	WATTLE			
350	LB	POLYACRYLAMIDE (PAM)			
655	LF	COIR FIBER BAFFLE			
12	ACR	SEEDING & MULCHING			
9	ACR	MOWING			
200	LB	SEED FOR REPAIR SEEDING			
0.5	TON	FERTILIZER FOR REPAIR SEEDING			
400	LB	SEED FOR SUPPLEMENTAL SEEDING			
12	TON	FERTILIZER TOPDRESSING			
90	LF	IMPERVIOUS DIKE			
20	MHR	SPECIALIZED HAND MOWING			
25	EA	RESPONSE FOR EROSION CONTROL			
0.25	ACR	REFORESTATION			
300	LF	UNPAVED TRENCHING (*****) (1, 2")			
2	EA	JUNCTION BOX (STANDARD SIZE)			
225	LF	INDUCTIVE LOOP SAWCUT			
1,150	LF	LEAD-IN CABLE (*****) (14-2)			

WALL ITEMS

2,353	SF	GENERIC RETAINING WALL ITEM MSE RETAINING WALL @ EB1
2,408	SF	GENERIC RETAINING WALL ITEM MSE RETAINING WALL @ EB2

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L121120 021****CONTRACT ID : C202954 33818.3.1****DIV OFFICE ALBEMARLE****LENGTH = 0.190 MI****COUNTY : UNION****GRADING, DRAINAGE, PAVING, AND STRUCTURE.****DBE GOAL 10.0% COMPLETION DATE : FEB 18 2014****BRIDGE OVER LANES CREEK ON SR-1937.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (24+47.50)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING
250	CY	UNDERCUT EXCAVATION
54	CY	DRAINAGE DITCH EXCAVATION
350	SY	GEOTEXTILE FOR SOIL STABILIZA- TION
20	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES
60	SY	FOUNDATION CONDITIONING GEO- TEXTILE
76	LF	15" DRAINAGE PIPE
2	EA	*** DRAINAGE PIPE ELBOWS (15")
88	LF	15" RC PIPE CULVERTS, CLASS III
40	LF	PIPE REMOVAL
100	CY	SHALLOW UNDERCUT
200	TON	CLASS IV SUBGRADE STABILIZA- TION
100	TON	INCIDENTAL STONE BASE
40	SY	INCIDENTAL MILLING
410	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
370	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
280	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
55	TON	ASPHALT BINDER FOR PLANT MIX
50	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
56	CY	SUBDRAIN EXCAVATION
42	CY	SUBDRAIN FINE AGGREGATE
250	LF	6" PERFORATED SUBDRAIN PIPE
1	EA	SUBDRAIN PIPE OUTLET
6	LF	6" OUTLET PIPE
3	EA	MASONRY DRAINAGE STRUCTURES
3	EA	FRAME WITH TWO GRATES, STD 840.29
282	LF	SHOULDER BERM GUTTER
625	LF	STEEL BM GUARDRAIL
3	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
140	LF	BARBED WIRE FENCE RESET
275	TON	RIP RAP, CLASS I
22	TON	RIP RAP, CLASS B
2,070	SY	GEOTEXTILE FOR DRAINAGE
415	SF	WORK ZONE SIGNS (STATIONARY)
141	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
10	EA	DRUMS
96	LF	BARRICADES (TYPE III)
2,350	LF	TEMPORARY SILT FENCE
225	TON	STONE FOR EROSION CONTROL, CLASS A
355	TON	STONE FOR EROSION CONTROL, CLASS B
510	TON	SEDIMENT CONTROL STONE
3	ACR	TEMPORARY MULCHING
150	LB	SEED FOR TEMPORARY SEEDING
2.5	TON	FERTILIZER FOR TEMPORARY SEED- ING
200	LF	TEMPORARY SLOPE DRAINS
500	LF	SAFETY FENCE
430	CY	SILT EXCAVATION
7,500	SY	MATTING FOR EROSION CONTROL
350	SY	COIR FIBER MAT

100	LF	1/4" HARDWARE CLOTH
18	EA	SPECIAL STILLING BASINS
50	LF	WATTLE
70	LB	POLYACRYLAMIDE (PAM)
200	LF	COIR FIBER BAFFLE
4	EA	*** SKIMMER (1-1/2")
2	ACR	SEEDING & MULCHING
1.5	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
75	LB	SEED FOR SUPPLEMENTAL SEEDING
1.75	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
18	EA	RESPONSE FOR EROSION CONTROL

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (24+47.50-L-)
55	LF	3'-0" DIA DRILLED PIERS IN SOIL
77	LF	3'-0" DIA DRILLED PIERS NOT IN SOIL
54	LF	PERMANENT STEEL CASING FOR 3'-0" DIA DRILLED PIER
1	EA	CSL TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (24+47.50-L-)
73.7	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (24+47.50-L-)
28,275	LB	REINFORCING STEEL (BRIDGE)
3,683	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
155	LF	HP12X53 STEEL PILES
351	LF	VERTICAL CONCRETE BARRIER RAIL
210	TON	RIP RAP CLASS II (2'-0" THICK)
230	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
1,750	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L121120 022

CONTRACT ID : C203075 12B.101812

DIV OFFICE SHELBY

LENGTH = 0.000 MI

COUNTY : CATAWBA

BRIDGE CLEANING & PAINTING AND BRIDGE PRESERVATION

MBE GOAL 0.0% WBE 0.0% COMPLETION DATE : SEE SPECIAL PROVISIONS

BRIDGE #138 ON NC-150 OVER LAKE NORMAN.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
436	SY	INCIDENTAL MILLING
30	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2	TON	ASPHALT BINDER FOR PLANT MIX
48	SF	WORK ZONE SIGNS (STATIONARY)
116	SF	WORK ZONE SIGNS (PORTABLE)
2	EA	PORTABLE CHANGEABLE MESSAGE SIGN
60	EA	CONES
640	HR	FLAGGER
2,925	LF	POLYUREA PAVEMENT MARKING LINES (4", *****) (STANDARD GLASS BEADS)
16	EA	SNOWPLOWABLE PAVEMENT MARKERS
1,117	SF	REINFORCED CONCRETE DECK SLAB
32,191	SF	GROOVING BRIDGE FLOORS
4,491	LB	EPOXY COATED REINFORCING STEEL (BRIDGE)
Lump Sum	LS	POLLUTION CONTROL
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	FOAM JOINT SEALS
Lump Sum	LS	GENERIC STRUCTURE ITEM BRIDGE JACKING AT BENT 1, 2 AND 7
Lump Sum	LS	GENERIC STRUCTURE ITEM CLEANING & PAINTING STRUCTURAL STEEL
Lump Sum	LS	GENERIC STRUCTURE ITEM CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS
Lump Sum	LS	GENERIC STRUCTURE ITEM PARTIAL REMOVAL OF EXISTING STRUCTURE
Lump Sum	LS	GENERIC STRUCTURE ITEM SYNTHETIC RUBBER EXPANSION JOINT SEAL
Lump Sum	LS	GENERIC STRUCTURE ITEM TEMP STEEL COVER FOR EXP JOINT SEAL REPAIR
221.1	CY	GENERIC STRUCTURE ITEM LATEX MOD CONCRETE OVERLAY - VERY EARLY STRENGTH
8,582	LB	GENERIC STRUCTURE ITEM DIAPHRAGM MODIFICATION SPANS A, B AND H
3,310	LB	GENERIC STRUCTURE ITEM DIAPHRAGM MODIFICATION SPANS C AND G
1,230	LB	GENERIC STRUCTURE ITEM PLATE GIRDER REPAIR
1,085	LB	GENERIC STRUCTURE ITEM REPLACE STEEL DIAPHRAGM
232	LB	GENERIC STRUCTURE ITEM REPLACE STEEL STIFFENER PLATES
4,300	LB	GENERIC STRUCTURE ITEM ROLLED BEAM REPAIR
3,505.8	SY	GENERIC STRUCTURE ITEM HYDRO-DEMOLITION OF BRIDGE DECK
3,614.3	SY	GENERIC STRUCTURE ITEM PLACING & FINISHING LATEX MOD CONC OVERLAY - VERY EARLY STRENGTH
3,614.3	SY	GENERIC STRUCTURE ITEM SCARIFYING BRIDGE DECK
100	EA	GENERIC STRUCTURE ITEM BOLT REMOVAL AND REPLACEMENT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L121120 023

CONTRACT ID : C203133 41156.3.1

DIV OFFICE SYLVA

LENGTH = 0.711 MI

COUNTY : JACKSON

GRADING, DRAINAGE, PAVING & STRUCTURES.

MBE GOAL 3.0% WBE 7.0% COMPLETION DATE : APR 29 2016

NEW LOCATION CONNECTOR FROM NC-116 TO NC-107 IN WEBSTER.

ROADWAY ITEMS					
			11,580	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
			8,870	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
			9,860	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
Lump Sum	LS	MOBILIZATION	1,530	TON	ASPHALT BINDER FOR PLANT MIX
Lump Sum	LS	FIELD OFFICE	140	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
2	EA	GENERIC MISCELLANEOUS ITEM CONC STEPS W/BRICK WALL & HANDRAILS	224	CY	SUBDRAIN EXCAVATION
150	LF	GENERIC MISCELLANEOUS ITEM PEDESTRIAN SAFETY RAIL	168	CY	SUBDRAIN FINE AGGREGATE
Lump Sum	LS	CLEARING & GRUBBING . . ACRE(S)	1,000	LF	6" PERFORATED SUBDRAIN PIPE
2	ACR	SUPPLEMENTARY CLEARING & GRUBBING	2	EA	SUBDRAIN PIPE OUTLET
610,000	CY	UNCLASSIFIED EXCAVATION	12	LF	6" OUTLET PIPE
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (39+68)	300	LF	SHOULDER DRAIN
3,950	CY	UNDERCUT EXCAVATION	300	LF	4" SHOULDER DRAIN PIPE
5,180	CY	DRAINAGE DITCH EXCAVATION	280	LF	4" OUTLET PIPE FOR SHOULDER DRAINS
1,140	LF	BERM DITCH CONSTRUCTION	4	EA	CONCRETE PAD FOR SHOULDER DRAIN PIPE OUTLET
13,000	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	8	EA	TEMPORARY STEEL PLATE COVERS FOR MASONRY DRAINAGE STRUCTURE
1,200	SY	BREAKING OF EXISTING ASPHALT PAVEMENT	9	CY	ENDWALLS
700	CY	SELECT GRANULAR MATERIAL, CLASS III	2.1	CY	PIPE COLLARS
1,450	SY	GEOTEXTILE FOR SOIL STABILIZATION	0.181	CY	PIPE PLUGS
20,390	SF	TEMPORARY SHORING	11.5	CY	FLOWABLE FILL
1,300	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	127	EA	MASONRY DRAINAGE STRUCTURES
4,063	SY	FOUNDATION CONDITIONING GEOTEXTILE	25.75	CY	MASONRY DRAINAGE STRUCTURES
12	LF	*** SIDE DRAIN PIPE (12")	111	LF	MASONRY DRAINAGE STRUCTURES
320	LF	*** SIDE DRAIN PIPE (30")	5	EA	FRAME WITH TWO GRATES, STD 840.16
592	LF	*** SIDE DRAIN PIPE (36")	24	EA	FRAME WITH TWO GRATES, STD 840.22
308	LF	*** SIDE DRAIN PIPE (42")	24	EA	FRAME WITH TWO GRATES, STD 840.24
1,752	LF	15" SIDE DRAIN PIPE	17	EA	FRAME WITH TWO GRATES, STD 840.29
1,228	LF	18" SIDE DRAIN PIPE	5	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
348	LF	24" SIDE DRAIN PIPE	22	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
2	EA	*** SIDE DRAIN PIPE ELBOWS (12")	23	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
12	EA	*** SIDE DRAIN PIPE ELBOWS (15")	9	EA	FRAME WITH COVER, STD 840.54
2	EA	*** SIDE DRAIN PIPE ELBOWS (18")	8	EA	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN
2	EA	*** SIDE DRAIN PIPE ELBOWS (30")	4	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET
852	LF	60" RC PIPE CULVERTS, CLASS III	1	EA	GENERIC DRAINAGE ITEM CONCRETE FLUME
140	LF	***** RC PIPE CULVERTS, CLASS IV (60")	2,647	LF	1'-6" CONCRETE CURB & GUTTER
2,788	LF	15" RC PIPE CULVERTS, CLASS IV	9,300	LF	2'-6" CONCRETE CURB & GUTTER
140	LF	18" RC PIPE CULVERTS, CLASS IV	244	LF	SHOULDER BERM GUTTER
644	LF	24" RC PIPE CULVERTS, CLASS IV	2,221	LF	CONCRETE EXPRESSWAY GUTTER
676	LF	36" RC PIPE CULVERTS, CLASS IV	2,100	SY	4" CONCRETE SIDEWALK
100	LF	42" RC PIPE CULVERTS, CLASS IV	13	EA	CONCRETE CURB RAMP
108	LF	18" CS PIPE CULVERTS, 0.064" THICK	45	SY	6" CONCRETE DRIVEWAY
75	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (36", 0.5")	150	SY	4" CONCRETE PAVED DITCH
75	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (36", 0.5")	460	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
2,198	LF	PIPE REMOVAL	425	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED
2	EA	PIPE CLEAN-OUT	660	SY	GENERIC PAVING ITEM 7" JOINTED CONC - TINTED & STAMPED
Lump Sum	LS	FINE GRADING	2,319	LF	GENERIC PAVING ITEM 1'-6" CONCRETE CURB & GUTTER (PARKING LOT)
240	TON	#57 STONE	2	EA	ADJUSTMENT OF CATCH BASINS
2,050	CY	SHALLOW UNDERCUT	3	EA	ADJUSTMENT OF DROP INLETS
3,700	TON	CLASS IV SUBGRADE STABILIZATION	1	EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX
200	TON	INCIDENTAL STONE BASE	1	EA	CONVERT EXISTING JUNCTION BOX TO DROP INLET
4,000	CY	SHOULDER BORROW	2	EA	IMPACT ATTENUATOR UNIT, TYPE 350
870	SY	INCIDENTAL MILLING			

			427	LF	PAINT PAVEMENT MARKING LINES (8")
			40	LF	PAINT PAVEMENT MARKING LINES (24")
1,262.5	LF	STEEL BM GUARDRAIL	7	EA	PAINT PAVEMENT MARKING SYMBOL
187.5	LF	STEEL BM GUARDRAIL, SHOP CURVED	31,696	LF	POLYUREA PAVEMENT MARKING LINES (4", *****)
5	EA	ADDITIONAL GUARDRAIL POSTS			(HIGHLY REFLECTIVE ELEMENTS)
2	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1	1,049	LF	POLYUREA PAVEMENT MARKING LINES (6", *****)
2	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1			(HIGHLY REFLECTIVE ELEMENTS)
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III	386	LF	POLYUREA PAVEMENT MARKING LINES (8", *****)
6	EA	GUARDRAIL ANCHOR UNITS, TYPE 350			(HIGHLY REFLECTIVE ELEMENTS)
6	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77	1,299	LF	POLYUREA PAVEMENT MARKING LINES (12", *****)
100	EA	GENERIC GUARDRAIL ITEM EXTRA LENGTH GUARDRAIL POSTS (8" STEEL)			(HIGHLY REFLECTIVE ELEMENTS)
5,664	LF	WOVEN WIRE FENCE, 47" FABRIC	2,400	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
340	EA	4" TIMBER FENCE POSTS, 7'-6" LONG	180	LF	REMOVAL OF PAVEMENT MARKING LINES (8")
90	EA	5" TIMBER FENCE POSTS, 8'-0" LONG	84	EA	PERMANENT RAISED PAVEMENT MARKERS
350	LF	CHAIN LINK FENCE, *** FABRIC (72")	261	EA	SNOWPLOWABLE PAVEMENT MARKERS
30	EA	METAL LINE POSTS FOR *** CHAIN LINK FENCE (72")	1	EA	LIGHT STANDARD, TYPE MTLs *****
10	EA	METAL TERMINAL POSTS FOR *** CHAIN LINK FENCE (72")			(30' SA 12' BREAKWAY)
2	EA	METAL GATE POSTS FOR *** CHAIN LINK FENCE, DOUBLE GATE (72")	14	EA	LIGHT STANDARD, TYPE MTLs *****
200	LF	ADDITIONAL BARBED WIRE			(30' SA 15' BREAKWAY)
1	EA	DOUBLE GATES, *** HIGH, ** WIDE, ** OPENING (72", 15', 30')	1	EA	LIGHT STANDARD, TYPE MTLs *****
530	LF	GENERIC FENCING ITEM BLACK VINYL COATED CHAIN LINK FENCE, 48" FABRIC			(30' SA 8' BREAKAWAY)
3	EA	GENERIC FENCING ITEM BLACK VINYL COATED METAL TERMINAL POSTS FOR 48" CHAIN LINK FENCE	10	EA	STANDARD FOUNDATION ***** (TYPE R1)
43	EA	GENERIC FENCING ITEM BLACK VINYL COATED METAL LINE POSTS FOR 48" CHAIN LINK FENCE	6	EA	STANDARD FOUNDATION ***** (TYPE R2)
359	TON	RIP RAP, CLASS I	16	EA	LIGHT STANDARD LUMINAIRES, TYPE *****
638	TON	RIP RAP, CLASS B			(TYPE RDW 150W HPS MC3)
3,736	SY	GEOTEXTILE FOR DRAINAGE	2	EA	ELECTRIC SERVICE POLE ****
3	CY	REINFORCED CONCRETE SIGN FOUNDATIONS			*****
2,439	LB	SUPPORTS, BREAKAWAY STEEL BEAM			(30' CLASS 4)
938	LF	SUPPORTS, 3-LB STEEL U-CHANNEL	105	LF	ELECTRIC SERVICE LATERAL *****
1	EA	SIGN ERECTION, TYPE D			(3 #1/0 USE)
70	EA	SIGN ERECTION, TYPE E	2	EA	LIGHT CONTROL EQUIPMENT, TYPE RW *****
4	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)			(120/240 VOLT)
23	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	351	LF	ELECTRICAL DUCT, TYPE BD, SIZE *****
815	SF	WORK ZONE SIGNS (STATIONARY)			(2")
416	SF	WORK ZONE SIGNS (PORTABLE)	250	LF	ELECTRICAL DUCT, TYPE JA, SIZE *****
210	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)			(4")
2	EA	FLASHING ARROW BOARD	770	LF	** #8 W/G FEEDER CIRCUIT (2)
2	EA	PORTABLE CHANGEABLE MESSAGE SIGN	1,965	LF	** #8 W/G FEEDER CIRCUIT IN ***** CONDUIT (2, 1.5")
276	EA	DRUMS	11	EA	ELECTRICAL JUNCTION BOXES *****
136	EA	CONES			(TYPE PC18)
360	LF	BARRICADES (TYPE III)	Lump Sum	LS	GENERIC LIGHTING ITEM REMOVE & RELOCATE LIGHT STANDARDS
2,056	HR	FLAGGER	391	LF	6" WATER LINE
6	EA	TEMPORARY CRASH CUSHIONS	975	LF	8" WATER LINE
2	EA	TMA	304	LF	12" WATER LINE
4,320	LF	PORTABLE CONCRETE BARRIER	6	EA	6" VALVE
200	LF	RESET PORTABLE CONCRETE BARRIER	7	EA	8" VALVE
1,992	LF	WATER FILLED BARRIER	4	EA	12" VALVE
354	LF	RESET WATER FILLED BARRIER	1	EA	** AIR RELEASE VALVE (12")
100	HR	LAW ENFORCEMENT	2	EA	RELOCATE WATER METER
136	EA	SKINNY DRUM	3	EA	6" LINE STOP
158	EA	TEMPORARY RAISED PAVEMENT MARKERS	4	EA	8" LINE STOP
154	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	2	EA	12" LINE STOP
311	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	178	LF	8" SANITARY GRAVITY SEWER
52	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	321	LF	12" SANITARY GRAVITY SEWER
17,185	LF	PAINT PAVEMENT MARKING LINES (4")	5	EA	4" DIA UTILITY MANHOLE
			400	LF	ABANDON 6" UTILITY PIPE
			1,027	LF	ABANDON 8" UTILITY PIPE
			223	LF	ABANDON 12" UTILITY PIPE
			4	EA	ABANDON UTILITY MANHOLE
			13,630	LF	TEMPORARY SILT FENCE
			2,160	TON	STONE FOR EROSION CONTROL, CLASS A
			1,570	TON	STONE FOR EROSION CONTROL, CLASS B
			2,145	TON	SEDIMENT CONTROL STONE
			70.5	ACR	TEMPORARY MULCHING
			1,400	LB	SEED FOR TEMPORARY SEEDING
			8	TON	FERTILIZER FOR TEMPORARY SEEDING
			2,265	LF	TEMPORARY SLOPE DRAINS

1,300	LF	SAFETY FENCE
78,820	CY	SILT EXCAVATION
120,000	SY	MATting FOR EROSION CONTROL
405	SY	COIR FIBER MAT
6,300	SY	PERMANENT SOIL REINFORCEMENT MAT
8,200	LF	1/4" HARDWARE CLOTH
215	LF	*** TEMPORARY PIPE (18")
790	CY	STILLING BASINS
2,425	LF	COIR FIBER WATTLE
2,220	LB	POLYACRYLAMIDE (PAM)
1,190	LF	COIR FIBER BAFFLE
4	EA	*** SKIMMER (1-1/2")
1	EA	*** SKIMMER (2-1/2")
80	ACR	SEEDING & MULCHING
42	ACR	MOWING
750	LB	SEED FOR REPAIR SEEDING
2	TON	FERTILIZER FOR REPAIR SEEDING
900	LB	SEED FOR SUPPLEMENTAL SEEDING
27	TON	FERTILIZER TOPDRESSING
396	LF	IMPERVIOUS DIKE
10	MHR	SPECIALIZED HAND MOWING
150	EA	RESPONSE FOR EROSION CONTROL
3	ACR	REFORESTATION

CULVERT ITEMS

Lump Sum	LS	CULVERT EXCAVATION, STA ***** (11+81.00-Y5-)
Lump Sum	LS	CULVERT EXCAVATION, STA ***** (13+90.23-L-)
6,127	TON	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT
2,997.3	CY	CLASS A CONCRETE (CULVERT)
399,815	LB	REINFORCING STEEL (CULVERT)
426	TON	RIP RAP, CLASS B

WALL ITEMS

4,617	SF	GENERIC RETAINING WALL ITEM MSE RETAINING WALL NO 1
2,281	SF	GENERIC RETAINING WALL ITEM MSE RETAINING WALL NO 2
2,031	SF	GENERIC RETAINING WALL ITEM MSE RETAINING WALL NO 3

STRUCTURE ITEMS

Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 39+74.37-L-)
7,394	SF	REINFORCED CONCRETE DECK SLAB
7,796	SF	GROOVING BRIDGE FLOORS
202.1	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (39+74.37-L-)
26,608	LB	REINFORCING STEEL (BRIDGE)
1,965	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
748.67	LF	54" PRESTRESSED CONCRETE GIRDERS
1,675	LF	HP12X53 STEEL PILES
43	EA	STEEL PILE POINTS
365.39	LF	TWO BAR METAL RAIL
383.05	LF	1'-***X ***** CONCRETE PARAPET (1'-2" X 2'-6")
93	SY	4" SLOPE PROTECTION
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	FOAM JOINT SEALS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L121120 024****CONTRACT ID : C202959 46282.3.1****DIV OFFICE SYLVA****LENGTH = 0.229 MI****COUNTY : HAYWOOD****DRAINAGE & PAVING.****DBE GOAL 10.0% COMPLETION DATE : JAN 27 2014****I-40 FROM MP-35 TO MP-36.****ROADWAY ITEMS**

			32	EA	GENERIC TRAFFIC CONTROL ITEM
					REMOVE AND REPLACE SNOWPLOW-
					ABLE PAVEMENT MARKER REFLECTOR
			220	EA	TEMPORARY RAISED PAVEMENT
					MARKERS
Lump Sum	LS	MOBILIZATION	5,000	LF	THERMOPLASTIC PAVEMENT MARKING
Lump Sum	LS	CONSTRUCTION SURVEYING			LINES (6", 90 MILS)
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)	625	LF	THERMOPLASTIC PAVEMENT MARKING
1	ACR	SUPPLEMENTARY CLEARING & GRUB-			LINES (6", 120 MILS)
		BING	16	EA	THERMOPLASTIC PAVEMENT MARKING
180	CY	UNCLASSIFIED EXCAVATION			CHARACTER (120 MILS)
20	CY	UNDERCUT EXCAVATION	11,250	LF	PAINT PAVEMENT MARKING LINES
90	CY	BORROW EXCAVATION			(6")
550	SY	REMOVAL OF EXISTING ASPHALT	8,750	LF	REMOVAL OF PAVEMENT MARKING
		PAVEMENT			LINES (6")
95	TON	FOUNDATION CONDITIONING MATE-	2	EA	SNOWPLOWABLE PAVEMENT MARKERS
		RIAL, MINOR STRUCTURES	1,600	LF	TEMPORARY SILT FENCE
300	SY	FOUNDATION CONDITIONING GEO-	210	TON	STONE FOR EROSION CONTROL,
		TEXTILE			CLASS A
604	LF	15" RC PIPE CULVERTS, CLASS IV	10	TON	STONE FOR EROSION CONTROL,
188	LF	***" CS PIPE CULVERTS, *****"			CLASS B
		THICK	100	TON	SEDIMENT CONTROL STONE
		(48", 0.109")	0.5	ACR	TEMPORARY MULCHING
80	LF	15" CS PIPE CULVERTS, 0.064"	50	LB	SEED FOR TEMPORARY SEEDING
		THICK	0.25	TON	FERTILIZER FOR TEMPORARY SEED-
4	EA	***" CS PIPE ELBOWS, *****"			ING
		THICK	200	LF	TEMPORARY SLOPE DRAINS
		(15", 0.064")	100	LF	SAFETY FENCE
2	EA	***" CS PIPE ELBOWS, *****"	80	CY	SILT EXCAVATION
		THICK	1,500	SY	MATTING FOR EROSION CONTROL
		(48", 0.064")	250	LF	1/4" HARDWARE CLOTH
50	LF	PIPE REMOVAL	1,450	LF	COIR FIBER WATTLE
1	EA	PIPE CLEAN-OUT	0.5	ACR	SEEDING & MULCHING
20	TON	INCIDENTAL STONE BASE	0.25	ACR	MOWING
230	TON	ASPHALT CONC BASE COURSE, TYPE	50	LB	SEED FOR REPAIR SEEDING
		B25.0C	0.25	TON	FERTILIZER FOR REPAIR SEEDING
62	TON	ASPHALT CONC INTERMEDIATE	50	LB	SEED FOR SUPPLEMENTAL SEEDING
		COURSE, TYPE I19.0C	0.5	TON	FERTILIZER TOPDRESSING
26	TON	ASPHALT CONC SURFACE COURSE,	10	MHR	SPECIALIZED HAND MOWING
		TYPE S9.5C	18	EA	RESPONSE FOR EROSION CONTROL
15	TON	ASPHALT BINDER FOR PLANT MIX			
12	TON	ASPHALT PLANT MIX, PAVEMENT			
		REPAIR			
5	EA	RIGHT OF WAY MARKERS			
112	CY	SUBDRAIN EXCAVATION			
84	CY	SUBDRAIN FINE AGGREGATE			
500	LF	6" PERFORATED SUBDRAIN PIPE			
1	EA	SUBDRAIN PIPE OUTLET			
6	LF	6" OUTLET PIPE			
1	CY	PIPE PLUGS			
8	EA	MASONRY DRAINAGE STRUCTURES			
5.12	LF	MASONRY DRAINAGE STRUCTURES			
5	EA	FRAME WITH TWO GRATES, STD			
		840.20			
2	EA	FRAME WITH TWO GRATES, STD			
		840.22			
985	LF	SHOULDER BERM GUTTER			
1,000	LF	REMOVE & RESET EXISTING GUARD-			
		RAIL			
160	LF	WOVEN WIRE FENCE, ***" FABRIC			
		(48")			
10	EA	4" TIMBER FENCE POSTS, 7'-6"			
		LONG			
5	EA	5" TIMBER FENCE POSTS, 8'-0"			
		LONG			
20	LF	ADDITIONAL BARBED WIRE			
155	LF	WOVEN WIRE FENCE RESET			
225	SY	GEOTEXTILE FOR DRAINAGE			
1	EA	PREFORMED SCOUR HOLES WITH			
		LEVEL SPREADER APRON			
93	SF	WORK ZONE SIGNS (STATIONARY)			
385	SF	WORK ZONE SIGNS (PORTABLE)			
3	EA	FLASHING ARROW BOARD			
2	EA	PORTABLE CHANGEABLE MESSAGE			
		SIGN			
86	EA	DRUMS			
1	EA	TEMPORARY CRASH CUSHIONS			
2	EA	TMA			
1,500	LF	PORTABLE CONCRETE BARRIER			
200	HR	LAW ENFORCEMENT			

