



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

March 19, 2013

MEMORANDUM TO: All Prequalified Contractors

FROM: R. A. Garris, P. E.
Contract Officer

A handwritten signature in black ink, appearing to read "R. A. Garris", written over the printed name and title.

SUBJECT: Upgrade to Expedite 5.11a

Please be advised that effective with the April 16, 2013 bid letting, the North Carolina Department of Transportation will be upgrading from Expedite 5.9b to Expedite 5.11a.

This new version of software will be available for download from either the NC Department of Transportation or the Bid Express web site. The links are listed below. **Before upgrading your software, please ensure you have backed up your digital id.** If you have not done so, this can be accomplished through the Tools menu under Digital ID's. It is recommended you then uninstall the Expedite 5.9b version to ensure no confusion in the future. Once you have installed Expedite 5.11a, you need to enter in your Bidder Information and Agency ID. The digital id backup file you created in the previous version will also need to be imported back in through the Tools menu under Digital ID's. If you do not feel comfortable with any of this procedure, please do not hesitate to contact the Bid Express helpdesk at (352) 381-4888 to have them walk you through this upgrade. The staff in the Contract Standards & Development Unit is also available for any further questions you may have concerning this transition at (919) 707-6900.

Bid Express

<http://www.bidx.com>

NC Department of Transportation

<https://connect.ncdot.gov/letting/Pages/EBS-Information.aspx>

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.gov

LOCATION:
CENTURY CENTER COMPLEX
ENTRANCE B-2
1020 BIRCH RIDGE DRIVE
RALEIGH NC 27610

**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 JULY 16, 2013 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 JUNE 18, 2013.
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) 482-1850
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) 747-7800
00010	Louis L Mitchell, 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 L130716

RPN	Contract Id	WBS	County	Length	JobType
001	C203093	34408.3.5	CABARRUS	3.237 MI	GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURES.
002	C203379	4CR.10331.18	EDGEcombe	11.780 MI	OPEN GRADED ASPHALT FRICTION COURSE & MILLED RUMBLE STRIPS.
003	C203208	33800.3.1	ROBESON	0.223 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
004	C203159	40149.3.1	GUILFORD	0.099 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
005	C203402	8CR.10191.20	ETCCHATHAM	25.202 MI	MILLING, RESURFACING, SHLDR CONSTRUCTION AND RECONSTRUCTION.
006	C203401	8CR.10631.20	ETCMOORE	16.908 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
007	C203403	8CR.10771.20	ETCRICHMOND	17.100 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
*008	C203195	45437.3.2	FORSYTH	0.000 MI	COMPUTERIZED SIGNAL SYSTEM.
*009	C203206	50000.3.STR01T4A	CABARRUS, MECKLENBURG	10.090 MI	GRADING, DRAINAGE, PAVING, RETAIN WALL, RR ROADBED, AND STR.
010	C203316	45825.3.1	SURRY	4.000 MI	MILLING AND RESURFACING.
011	C203400	11CR.10061.21	ETCVERY, WATAUGA	21.780 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
012	C203245	17BP.13.P.4	BURKE, BUNCOMBE	0.000 MI	BRIDGE PRESERVATION
013	C203382	14CR.10501.10	JACKSON	3.600 MI	MILLING, AND RESURFACING.

NOTE:

RPN 008, C203195, FORSYTH COUNTY: PLANS \$60.00 FOR SMALL SIZE AND \$200.00 FOR LARGE SIZE.

RPN 009, C203206, CABARRUS & MECKLENBURG COUNTIES: MADATORY PRE-BID CONFERENCE WILL BE HELD ON TUESDAY, JULY 2ND 2013 FROM 9:00AM TO 11:00AM AT DIVISION 10 MRTMC INTELLIGENT TRANSPORTATION SYSTEMS LARGE CONFERENCE ROOM, 2327 TIPTON DR., CHARLOTTE, NC 28026, (704) 983-4400.

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L130716 001

CONTRACT ID : C203093 34408.3.5

DIV OFFICE ALBEMARLE

LENGTH = 3.237 MI

COUNTY : CABARRUS

GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURES.

DBE GOAL 13.0% COMPLETION DATE : DEC 28 2017

GEORGE LILES PARKWAY FROM SR-1304 (ROBERTA RD) TO SR-1431 (WEDDINGTON RD).

ROADWAY ITEMS					
			540	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 3")
Lump Sum	LS	MOBILIZATION	11,100	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
Lump Sum	LS	GENERIC MISCELLANEOUS ITEM TIMBER PEDESTRIAN BOARDWALK AT STATION 37+70.06 -MUP-	2,500	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)	14,800	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
3	ACR	SUPPLEMENTARY CLEARING & GRUB- BING	31,800	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
164,000	CY	UNCLASSIFIED EXCAVATION	14,550	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
20,400	CY	UNDERCUT EXCAVATION	26,400	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
605,000	CY	BORROW EXCAVATION	5,270	TON	ASPHALT BINDER FOR PLANT MIX
2,433	CY	DRAINAGE DITCH EXCAVATION	880	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
15,700	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	336	CY	SUBDRAIN EXCAVATION
3,450	SY	BREAKING OF EXISTING ASPHALT PAVEMENT	168	CY	SUBDRAIN FINE AGGREGATE
31	HR	PROOF ROLLING	1,000	LF	6" PERFORATED SUBDRAIN PIPE
34,900	CY	SELECT GRANULAR MATERIAL	2	EA	SUBDRAIN PIPE OUTLET
31,900	SY	GEOTEXTILE FOR SOIL STABILIZA- TION	12	LF	6" OUTLET PIPE
4,138	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES	8,050	LF	SHOULDER DRAIN
25,423	SY	FOUNDATION CONDITIONING GEO- TEXTILE	8,050	LF	4" SHOULDER DRAIN PIPE
904	LF	15" DRAINAGE PIPE	487	LF	4" OUTLET PIPE FOR SHOULDER DRAINS
608	LF	18" DRAINAGE PIPE	9	EA	CONCRETE PAD FOR SHOULDER DRAIN PIPE OUTLET
68	LF	24" DRAINAGE PIPE	10	TON	BLOTTING SAND
856	LF	30" DRAINAGE PIPE	25	CY	ENDWALLS
880	LF	36" DRAINAGE PIPE	5.1	CY	REINFORCED ENDWALLS
8	EA	*** DRAINAGE PIPE ELBOWS (15")	1	CY	PIPE COLLARS
6	EA	*** DRAINAGE PIPE ELBOWS (18")	1	CY	PIPE PLUGS
324	LF	15" SIDE DRAIN PIPE	15	CY	FLOWABLE FILL
64	LF	18" SIDE DRAIN PIPE	143	EA	MASONRY DRAINAGE STRUCTURES
184	LF	24" SIDE DRAIN PIPE	123	LF	MASONRY DRAINAGE STRUCTURES
292	LF	15" RC PIPE CULVERTS, CLASS III	13	EA	FRAME WITH TWO GRATES, STD 840.16
228	LF	18" RC PIPE CULVERTS, CLASS III	39	EA	FRAME WITH TWO GRATES, STD 840.20
92	LF	24" RC PIPE CULVERTS, CLASS III	77	EA	FRAME WITH TWO GRATES, STD 840.22
148	LF	30" RC PIPE CULVERTS, CLASS III	3	EA	FRAME WITH TWO GRATES, STD 840.29
212	LF	***** RC PIPE CULVERTS, CLASS IV (48")	1	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
48	LF	***** RC PIPE CULVERTS, CLASS IV (54")	3	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
7,012	LF	15" RC PIPE CULVERTS, CLASS IV	2	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
4,532	LF	18" RC PIPE CULVERTS, CLASS IV	4	EA	FRAME WITH COVER, STD 840.54
3,400	LF	24" RC PIPE CULVERTS, CLASS IV	16	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET
1,132	LF	30" RC PIPE CULVERTS, CLASS IV	1,670	LF	2'-6" CONCRETE CURB & GUTTER
516	LF	36" RC PIPE CULVERTS, CLASS IV	4,755	LF	SHOULDER BERM GUTTER
44	LF	42" RC PIPE CULVERTS, CLASS IV	1	EA	MODIFIED CONCRETE FLUME
2,678	LF	PIPE REMOVAL	1,030	LF	CONCRETE VALLEY GUTTER
Lump Sum	LS	FINE GRADING	430	SY	4" CONCRETE SIDEWALK
80,200	SY	LIME TREATED SOIL (SLURRY METHOD)	2	EA	CONCRETE CURB RAMP
810	TON	LIME FOR LIME TREATED SOIL	300	SY	6" CONCRETE DRIVEWAY
5,000	CY	SHALLOW UNDERCUT	40	SY	4" CONCRETE PAVED DITCH
9,500	TON	CLASS IV SUBGRADE STABILIZA- TION	3,500	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
500	TON	STABILIZER AGGREGATE	3,310	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED
36,500	SY	GEOTEXTILE FOR PAVEMENT STA- BILIZATION	1	EA	ADJUSTMENT OF DROP INLETS
78,200	TON	AGGREGATE BASE COURSE	1	EA	ADJUSTMENT OF MANHOLES
53,470	SY	SOIL CEMENT BASE	7,925	LF	STEEL BM GUARDRAIL
1,480	TON	PORTLAND CEMENT FOR SOIL CE- MENT BASE	6	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS
20,060	GAL	ASPHALT CURING SEAL	10	EA	ADDITIONAL GUARDRAIL POSTS
2,000	TON	INCIDENTAL STONE BASE	8	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
670	GAL	PRIME COAT			

			14,810	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
			313	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
11	EA	GUARDRAIL ANCHOR UNITS, TYPE 350	1,870	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
4	EA	GUARDRAIL ANCHOR UNITS, TYPE M-350	1,560	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
9	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77	16	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
151	LF	REMOVE EXISTING GUARDRAIL	177	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
900	LF	TEMPORARY STEEL BM GUARDRAIL	1,357	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
2	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE 350	276,276	LF	PAINT PAVEMENT MARKING LINES (4")
67	EA	GENERIC GUARDRAIL ITEM EXTRA LENGTH GUARDRAIL POSTS (8" STEEL)	1,558	LF	PAINT PAVEMENT MARKING LINES (8")
32,040	LF	CHAIN LINK FENCE, 48" FABRIC	1,478	LF	PAINT PAVEMENT MARKING LINES (24")
2,681	EA	METAL LINE POSTS FOR 48" CHAIN LINK FENCE	354	EA	PAINT PAVEMENT MARKING SYMBOL
160	EA	METAL TERMINAL POSTS FOR 48" CHAIN LINK FENCE	19,621	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
1,000	LF	ADDITIONAL BARBED WIRE	112	LF	REMOVAL OF PAVEMENT MARKING LINES (24")
1	EA	SINGLE GATES, *** HIGH, *** WIDE, *** OPENING (48", 12', 12')	20	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
1	EA	DOUBLE GATES, *** HIGH, *** WIDE, *** OPENING (48", 12', 24')	1,324	EA	PERMANENT RAISED PAVEMENT MARKERS
4,740	LF	GENERIC FENCING ITEM DARK GREEN VINYL COATED CHAIN LINK FENCE, 48" FABRIC	2	EA	100' HIGH MOUNT STANDARD
1,201	TON	RIP RAP, CLASS I	1	EA	PORTABLE DRIVE UNIT
99	TON	RIP RAP, CLASS II	14	CY	HIGH MOUNT FOUNDATIONS
9	TON	RIP RAP, CLASS B	12	EA	HIGH MOUNT LUMINAIRES ***** (750W HPS)
12,022	SY	GEOTEXTILE FOR DRAINAGE	1	EA	ELECTRIC SERVICE POLE **** ***** (30' CLASS 4)
7	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON	100	LF	ELECTRIC SERVICE LATERAL ***** (3 #1/0 USE)
7	CY	REINFORCED CONCRETE SIGN FOUNDATIONS	1	EA	LIGHT CONTROL EQUIPMENT, TYPE RW ***** (240/480 VOLT)
2	CY	PLAIN CONCRETE SIGN FOUNDATIONS	385	LF	ELECTRICAL DUCT, TYPE BD, SIZE ***** (2")
120	CY	OVERHEAD FOOTING	35	LF	ELECTRICAL DUCT, TYPE BD, SIZE ***** (3")
7,750	LB	SUPPORTS, BREAKAWAY STEEL BEAM	125	LF	ELECTRICAL DUCT, TYPE BD, SIZE ***** (4")
2,119	LF	SUPPORTS, 3-LB STEEL U-CHANNEL	410	LF	** #8 W/G FEEDER CIRCUIT (2)
Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (17+30 -Y4-)	410	LF	** #6 W/G FEEDER CIRCUIT (2)
Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (20+50 -RPA-)	1,015	LF	** #8 W/G FEEDER CIRCUIT IN ***** CONDUIT (2, 1.5")
Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (22+50 -RPC-)	555	LF	** #6 W/G FEEDER CIRCUIT IN ***** CONDUIT (2, 1.5")
Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (26+80 -Y4-)	6	EA	ELECTRICAL JUNCTION BOXES ***** (PC18)
Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (67+05 -L-)	6	EA	UNDERPASS LUMINAIRES ***** (TYPE PM, 70W HPS)
Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (93-50 -L-)	Lump Sum	LS	UNDERPASS CIRCUITRY AT ***** (UPL-1)
7	EA	SIGN ERECTION, TYPE D	1,479	LF	2" WATER LINE
122	EA	SIGN ERECTION, TYPE E	53	LF	6" WATER LINE
8	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)	830	LF	8" WATER LINE
4	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)	360	LF	16" WATER LINE
1	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (E)	15,946	LF	24" WATER LINE
69	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	3	EA	6" VALVE
612	SF	WORK ZONE SIGNS (STATIONARY)	1	EA	8" VALVE
564	SF	WORK ZONE SIGNS (PORTABLE)	1	EA	16" VALVE
336	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	8	EA	24" VALVE
2	EA	FLASHING ARROW BOARD	2	EA	*** TAPPING VALVE (2")
2	EA	PORTABLE CHANGEABLE MESSAGE SIGN	1	EA	8" TAPPING VALVE
736	EA	DRUMS	4	EA	6" AIR RELEASE VALVE
100	EA	CONES	2	EA	2" BLOW OFF
520	LF	BARRICADES (TYPE III)	8	EA	RELOCATE WATER METER
720	DAY	FLAGGER	8	EA	RECONNECT WATER METER
2	EA	TMA	15	EA	FIRE HYDRANT
1,740	EA	TEMPORARY RAISED PAVEMENT MARKERS	4	EA	RELOCATE FIRE HYDRANT
95,977	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	258	LF	12" SANITARY GRAVITY SEWER
46,521	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	282	LF	24" SANITARY GRAVITY SEWER
			3	EA	SANITARY SEWER CLEAN-OUT
			3	EA	4' DIA UTILITY MANHOLE
			2	EA	5' DIA UTILITY MANHOLE
			244	LF	ABANDON 6" UTILITY PIPE

5,996	LF	ABANDON 8" UTILITY PIPE
16	EA	REMOVE WATER METER
6	EA	REMOVE FIRE HYDRANT
6	EA	ABANDON UTILITY MANHOLE
194	LF	24" ENCASUREMENT PIPE
431	LF	36" ENCASUREMENT PIPE
101	LF	TRENCHLESS INSTALLATION OF 36" IN SOIL
101	LF	TRENCHLESS INSTALLATION OF 36" NOT IN SOIL
1	EA	GENERIC UTILITY ITEM ABANDON WATER VAULT
41,600	LF	TEMPORARY SILT FENCE
12,900	TON	STONE FOR EROSION CONTROL, CLASS A
21,400	TON	STONE FOR EROSION CONTROL, CLASS B
11,500	TON	SEDIMENT CONTROL STONE
193.5	ACR	TEMPORARY MULCHING
3,800	LB	SEED FOR TEMPORARY SEEDING
15.5	TON	FERTILIZER FOR TEMPORARY SEEDING
12,500	LF	TEMPORARY SLOPE DRAINS
2,500	LF	SAFETY FENCE
55,160	CY	SILT EXCAVATION
300,000	SY	MATting FOR EROSION CONTROL
3,010	SY	COIR FIBER MAT
7,800	SY	PERMANENT SOIL REINFORCEMENT MAT
4,525	LF	1/4" HARDWARE CLOTH
450	CY	STILLING BASINS
700	LF	WATTLE
8,050	LF	COIR FIBER WATTLE
7,165	LB	POLYACRYLAMIDE (PAM)
14,800	LF	COIR FIBER BAFFLE
14	EA	*** SKIMMER (1-1/2")
4	EA	*** SKIMMER (2")
147	ACR	SEEDING & MULCHING
75	ACR	MOWING
1,950	LB	SEED FOR REPAIR SEEDING
7.25	TON	FERTILIZER FOR REPAIR SEEDING
3,550	LB	SEED FOR SUPPLEMENTAL SEEDING
106.25	TON	FERTILIZER TOPDRESSING
535	LF	IMPERVIOUS DIKE
50	MHR	SPECIALIZED HAND MOWING
150	EA	RESPONSE FOR EROSION CONTROL
380	CY	CULVERT DIVERSION CHANNEL
5	ACR	REFORESTATION
0.11	ACR	STREAMBANK REFORESTATION
5,510	LF	SIGNAL CABLE
28	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
5	EA	VEHICLE SIGNAL HEAD (12", 4 SECTION)
5	EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)
6,000	LF	MESSENGER CABLE (1/4")
635	LF	MESSENGER CABLE (3/8")
9,500	LF	TRACER WIRE
70	LF	PAVED TRENCHING (*****)(1, 2")
3,070	LF	UNPAVED TRENCHING (*****)(1, 2")
7,500	LF	UNPAVED TRENCHING (*****)(2, 2")
2,000	LF	DIRECTIONAL DRILL (*****)(2, 2")
33	EA	JUNCTION BOX (STANDARD SIZE)
27	EA	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)
4	EA	WOOD POLE
17	EA	GUY ASSEMBLY
1	EA	1" RISER WITH WEATHERHEAD
4	EA	2" RISER WITH WEATHERHEAD
5	EA	2" RISER WITH HEAT SHRINK TUBING
4,730	LF	INDUCTIVE LOOP SAWCUT
12,685	LF	LEAD-IN CABLE (*****)(14-2)
500	LF	COMMUNICATIONS CABLE (**FIBER)(12)
20,000	LF	COMMUNICATIONS CABLE (**FIBER)(24)
3	EA	SPLICE ENCLOSURE
2	EA	INTERCONNECT CENTER

15	EA	DELINEATOR MARKER
4	EA	METAL STRAIN SIGNAL POLE
4	EA	SOIL TEST
60	CY	DRILLED PIER FOUNDATION
4	EA	SIGN FOR SIGNALS
3	EA	TYPE II PEDESTAL WITH FOUNDATION
2	EA	SIGNAL CABINET FOUNDATION
3	EA	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)
22	EA	DETECTOR CARD (TYPE 2070L)
3	EA	CABINET BASE EXTENDER
2	EA	TRAFFIC SIGNAL REMOVAL
2	EA	GENERIC SIGNAL ITEM ETHERNET EDGE SWITCH
485	CY	CHANNEL EXCAVATION

CULVERT ITEMS

Lump Sum	LS	CULVERT EXCAVATION, STA ***** (29+96.00-L-)
Lump Sum	LS	CULVERT EXCAVATION, STA ***** (98+39.00-L-)
805	TON	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT
1,363.1	CY	CLASS A CONCRETE (CULVERT)
168,781	LB	REINFORCING STEEL (CULVERT)

WALL ITEMS

9,478	SF	GENERIC RETAINING WALL ITEM MSE RETAINING WALL NO 1
9,812	SF	GENERIC RETAINING WALL ITEM MSE RETAINING WALL NO 2
40,600	SF	GENERIC RETAINING WALL ITEM SOUND BARRIER WALL

STRUCTURE ITEMS

56	LF	4'-0" DIA DRILLED PIERS IN SOIL
175	LF	4'-0" DIA DRILLED PIERS NOT IN SOIL
2	EA	SID INSPECTIONS
2	EA	SPT TESTING
2	EA	CSL TESTING
20,210	SF	REINFORCED CONCRETE DECK SLAB
20,235	SF	GROOVING BRIDGE FLOORS
313.9	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (80+56.83-L-LT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (80+56.83-L-RT)
87,930	LB	REINFORCING STEEL (BRIDGE)
10,838	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
1,573,600	LS	APPROX LBS STRUCTURAL STEEL
100	LF	HP12X53 STEEL PILES
1,084.2	LF	CONCRETE BARRIER RAIL
240	SY	4" SLOPE PROTECTION
Lump Sum	LS	EXPANSION JOINT SEALS
Lump Sum	LS	GENERIC STRUCTURE ITEM DISC BEARINGS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L130716 002

CONTRACT ID : C203379 4CR.10331.18

DIV OFFICE WILSON

LENGTH = 11.780 MI

COUNTY : EDGECOMBE

OPEN GRADED ASPHALT FRICTION COURSE & MILLED RUMBLE STRIPS.

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : NOV 15 2013

US-64 FROM TAR RIVER BRIDGE TO MARTIN COUNTY LINE.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
2,000	SY	INCIDENTAL MILLING
1,150	TON	POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX
1,452	TON	OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-1 MODIFIED
17,387	TON	OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-2 MODIFIED
248,371	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
766	SF	GENERIC SIGNING ITEM WORK ZONE ADVANCE/GENERAL WARNING SIGNING
470	HR	LAW ENFORCEMENT
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TEMPORARY TRAFFIC CONTROL
248,468	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
32,882	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
18,751	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
27	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
2,950	EA	PERMANENT RAISED PAVEMENT MARKERS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L130716 003

CONTRACT ID : C203208 33800.3.1

DIV OFFICE FAYETTEVILLE

LENGTH = 0.223 MI

COUNTY : ROBESON

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 8.0% COMPLETION DATE : SEE SPECIAL PROVISIONS

BRIDGES #116 AND 117 OVER HOG SWAMP ON SR-2262.

ROADWAY ITEMS			STRUCTURE ITEMS		
Lump Sum	LS	MOBILIZATION			
Lump Sum	LS	CONSTRUCTION SURVEYING			
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (17+01.00)	Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (17+00.00-L-)
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (21+06.50)	Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (21+06.50-L-)
Lump Sum	LS	GRADING	Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (17+00.00-L-)
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING	Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (21+06.50-L-)
200	CY	UNDERCUT EXCAVATION	Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (17+00.00-L-)
200	CY	SELECT GRANULAR MATERIAL	Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (21+06.50-L-)
200	SY	GEOTEXTILE FOR SOIL STABILIZA- TION	11.6	CY	CLASS A CONCRETE (BRIDGE)
20	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (17+00.00-L-)
50	SY	FOUNDATION CONDITIONING GEO- TEXTILE	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (21+06.50-L-)
128	LF	15" DRAINAGE PIPE	820	LB	REINFORCING STEEL (BRIDGE)
40	TON	INCIDENTAL STONE BASE	1,400	LF	HP12X53 STEEL PILES
430	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	1,400	LF	HP14X73 GALVANIZED STEEL PILES
660	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	26	EA	PILE REDRIVES
65	TON	ASPHALT BINDER FOR PLANT MIX	585.25	LF	VERTICAL CONCRETE BARRIER RAIL
10	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	252	TON	RIP RAP, CLASS ** (1, 2'-0" THICK)
8	EA	MASONRY DRAINAGE STRUCTURES	281	SY	GEOTEXTILE FOR DRAINAGE
8	EA	FRAME WITH TWO GRATES, STD 840.29	Lump Sum	LS	ELASTOMERIC BEARINGS
535	LF	SHOULDER BERM GUTTER	3,213.38	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS
500	LF	STEEL BM GUARDRAIL	261.31	LF	GENERIC STRUCTURE ITEM 3'-0" X 2'-6" PRESTRESSED CONCRETE BENT CAPS
5	EA	ADDITIONAL GUARDRAIL POSTS			
8	EA	GUARDRAIL ANCHOR UNITS, TYPE III			
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350			
10	TON	RIP RAP, CLASS B			
495	SY	GEOTEXTILE FOR DRAINAGE			
397	SF	WORK ZONE SIGNS (STATIONARY)			
94	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)			
80	LF	BARRICADES (TYPE III)			
9,440	LF	PAINT PAVEMENT MARKING LINES (4")			
3,160	LF	TEMPORARY SILT FENCE			
225	TON	STONE FOR EROSION CONTROL, CLASS A			
15	TON	STONE FOR EROSION CONTROL, CLASS B			
130	TON	SEDIMENT CONTROL STONE			
1	ACR	TEMPORARY MULCHING			
50	LB	SEED FOR TEMPORARY SEEDING			
0.25	TON	FERTILIZER FOR TEMPORARY SEED- ING			
200	LF	TEMPORARY SLOPE DRAINS			
1,500	LF	SAFETY FENCE			
100	CY	SILT EXCAVATION			
2,400	SY	MATTING FOR EROSION CONTROL			
525	SY	COIR FIBER MAT			
600	LF	1/4" HARDWARE CLOTH			
135	LF	COIR FIBER WATTLE			
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			
18	EA	RESPONSE FOR EROSION CONTROL			

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L130716 004

CONTRACT ID : C203159 40149.3.1

DIV OFFICE GREENSBORO

LENGTH = 0.099 MI

COUNTY : GUILFORD

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 8.0% COMPLETION DATE : SEE SPECIAL PROVISIONS

BRIDGE #56 OVER RICHLAND CREEK ON SR-1193 (BAKER RD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (18+15.31-L-)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING
200	CY	UNDERCUT EXCAVATION
186	CY	DRAINAGE DITCH EXCAVATION
200	CY	SELECT GRANULAR MATERIAL
300	SY	GEOTEXTILE FOR SOIL STABILIZATION
30	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
70	SY	FOUNDATION CONDITIONING GEOTEXTILE
64	LF	18" SIDE DRAIN PIPE
56	LF	24" SIDE DRAIN PIPE
44	LF	15" RC PIPE CULVERTS, CLASS III
44	LF	15" CS PIPE CULVERTS, 0.064" THICK
48	LF	PIPE REMOVAL
100	TON	AGGREGATE BASE COURSE
100	TON	INCIDENTAL STONE BASE
101.5	GAL	PRIME COAT
100	SY	INCIDENTAL MILLING
390	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
250	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B
380	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
40	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
55	TON	ASPHALT BINDER FOR PLANT MIX
50	SY	GENERIC PAVING ITEM CONCRETE DRIVEWAY REPAIR
13	EA	RIGHT OF WAY MARKERS
4	EA	MASONRY DRAINAGE STRUCTURES
4	EA	FRAME WITH TWO GRATES, STD 840.29
70	LF	SHOULDER BERM GUTTER
125	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
60	TON	RIP RAP, CLASS B
1,420	SY	GEOTEXTILE FOR DRAINAGE
2	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
109	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE D
3	EA	SIGN ERECTION, TYPE E
8	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
361	SF	WORK ZONE SIGNS (STATIONARY)
96	SF	WORK ZONE SIGNS (PORTABLE)
131	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
20	EA	CONES
64	LF	BARRICADES (TYPE III)
160	HR	FLAGGER
1,025	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
1,075	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
4,800	LF	TEMPORARY SILT FENCE
250	TON	STONE FOR EROSION CONTROL, CLASS A
60	TON	STONE FOR EROSION CONTROL, CLASS B

465	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
600	LF	SAFETY FENCE
275	CY	SILT EXCAVATION
2,500	SY	MATTING FOR EROSION CONTROL
300	SY	COIR FIBER MAT
150	SY	PERMANENT SOIL REINFORCEMENT MAT
865	LF	1/4" HARDWARE CLOTH
12	EA	SPECIAL STILLING BASINS
120	LF	COIR FIBER WATTLE
40	LB	POLYACRYLAMIDE (PAM)
260	LF	COIR FIBER BAFFLE
3	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
18	EA	RESPONSE FOR EROSION CONTROL
0.1	ACR	REFORESTATION

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (18+15.31-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (18+15.31-L-)
210	LF	PILE EXCAVATION IN SOIL
70	LF	PILE EXCAVATION NOT IN SOIL
33	LF	3'-0" DIA DRILLED PIERS IN SOIL
36	LF	3'-0" DIA DRILLED PIERS NOT IN SOIL
26.4	LF	PERMANENT STEEL CASING FOR 3'-0" DIA DRILLED PIER
1	EA	SID INSPECTIONS
1	EA	CSL TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (18+15.31-L-)
67.8	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (18+15.31-L-)
22,109	LB	REINFORCING STEEL (BRIDGE)
2,287	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
280	LF	HP12X53 STEEL PILES
225.5	LF	TWO BAR METAL RAIL
240.5	LF	1'-***X ***** CONCRETE PARAPET (1'-2" X 2'-10")
550	TON	RIP RAP CLASS II (2'-0" THICK)
610	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
1,440	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L130716 005

CONTRACT ID : C203402 8CR.10191.20

DIV OFFICE ABERDEEN

LENGTH = 25.202 MI

COUNTY : CHATHAM

MILLING, RESURFACING, SHLDR CONSTRUCTION AND RECONSTRUCTION.

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : JUN 30 2014

1 SECTION OF US-15/501, 1 SECTION OF US-15/501 US-64 BUS, 1 SECTION OF NC-902, AND 8 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
681	CY	BORROW EXCAVATION
5,466	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
275	TON	INCIDENTAL STONE BASE
1.18	SMI	SHOULDER CONSTRUCTION
47.22	SMI	SHOULDER RECONSTRUCTION
11,877	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/2")
2,732	SY	MILLING ASPHALT PAVEMENT, ****
		TO *****
		(0" TO 1-1/2")
1,690	SY	MILLING ASPHALT PAVEMENT, ****
		TO *****
		(0" TO 3")
10,019	SY	MILLING ASPHALT PAVEMENT, ****
		TO *****
		(1-1/2" TO 3")
4,859	SY	INCIDENTAL MILLING
1,644	TON	ASPHALT CONC INTERMEDIATE
		COURSE, TYPE I19.0B
19,139	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
3,210	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5C
8,128	TON	ASPHALT CONC SURFACE COURSE,
		TYPE SF9.5A
1,962	TON	ASPHALT BINDER FOR PLANT MIX
2,345	TON	PATCHING EXISTING PAVEMENT
48,530	SY	ASPHALT SURFACE TREATMENT, MAT
		COAT, #6M STONE
322	TON	GENERIC PAVING ITEM
		JOINT REPAIR
24,360	SY	GENERIC PAVING ITEM
		ASPHALT SURFACE TREATMENT,
		TRIPLE SEAL
24	EA	ADJUSTMENT OF MANHOLES
14	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
2,822.4	SF	GENERIC SIGNING ITEM
		WORK ZONE ADVANCE /
		GENERAL WARNING SIGNING
120	HR	LAW ENFORCEMENT
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM
		TEMPORARY TRAFFIC CONTROL
161,550	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (4", 90 MILS)
141,584	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (4", 120 MILS)
1,203	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (8", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (16", 120 MILS)
1,673	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (24", 120 MILS)
16	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
43	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
423,998	LF	PAINT PAVEMENT MARKING LINES
		(4")
600	LF	PAINT PAVEMENT MARKING LINES
		(8")
1,241	EA	PERMANENT RAISED PAVEMENT
		MARKERS
524	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
95	LF	TEMPORARY SILT FENCE
50	LF	WATTLE
3.16	ACR	SEEDING & MULCHING
600	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L130716 006

CONTRACT ID : C203401 8CR.10631.20

DIV OFFICE SHELBY

LENGTH = 16.908 MI

COUNTY : MOORE

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 5.0% COMPLETION DATE : JUN 30 2014

1 SECTION OF US-15/501, 1 SECTION OF NC-22, 1 SECTION OF NC-24/27, 1 SECTION OF NC-690 & 7 SECTIONS OF SECONDARY RDS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,902	CY	BORROW EXCAVATION
1,455	TON	INCIDENTAL STONE BASE
29.56	SMI	SHOULDER RECONSTRUCTION
515	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
1,025	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")
34,500	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 3")
2,850	SY	INCIDENTAL MILLING
14,750	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
14,811	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,876	TON	ASPHALT BINDER FOR PLANT MIX
1,805	TON	PATCHING EXISTING PAVEMENT
32	EA	ADJUSTMENT OF MANHOLES
15	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1,903	SF	GENERIC SIGNING ITEM WORK ZONE ADVANCE/GENERAL WARNING SIGNING
400	HR	LAW ENFORCEMENT
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TEMPORARY TRAFFIC CONTROL
59,020	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
89,580	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
3,985	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
50	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
1,190	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
32	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
167	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
462,720	LF	PAINT PAVEMENT MARKING LINES (4")
285	LF	PAINT PAVEMENT MARKING LINES (8")
150	LF	PAINT PAVEMENT MARKING LINES (24")
120	EA	PERMANENT RAISED PAVEMENT MARKERS
1,469	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
1,561	LF	TEMPORARY SILT FENCE
270	LF	WATTLE
21.63	ACR	SEEDING & MULCHING
12,560	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L130716 007

CONTRACT ID : C203403 8CR.10771.20

DIV OFFICE ABERDEEN

LENGTH = 17.100 MI

COUNTY : RICHMOND

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : JUN 30 2014

1 SECTION OF US-74 EB, 1 SECTION OF NC-177, AND 8 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
3,192	TON	GENERIC GRADING ITEM AGGREGATE SHOULDER BORROW
22.12	SMI	SHOULDER RECONSTRUCTION
96,996	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
5,610	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
550	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (1-1/2" TO 3")
4,639	SY	INCIDENTAL MILLING
470	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
5,710	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
6,126	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
11,131	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,471	TON	ASPHALT BINDER FOR PLANT MIX
190	TON	PATCHING EXISTING PAVEMENT
11	EA	ADJUSTMENT OF MANHOLES
9	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1,871.44	SF	GENERIC SIGNING ITEM WORK ZONE ADVANCE/GENERAL WARNING SIGN
122.3	HR	LAW ENFORCEMENT
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TEMPORARY TRAFFIC CONTROL
14,610	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
20,450	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
43,864	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
8,164	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
3,050	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
770	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
493	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
8	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
52	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
440,328	LF	PAINT PAVEMENT MARKING LINES (4")
1,050	LF	POLYUREA PAVEMENT MARKING LINES (4", *****) (HIGHLY REFLECTIVE ELEMENTS)
2,612	LF	POLYUREA PAVEMENT MARKING LINES (6", *****) (HIGHLY REFLECTIVE ELEMENTS)
3,662	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
745	EA	PERMANENT RAISED PAVEMENT MARKERS
1,500	LF	INDUCTIVE LOOP SAWCUT
150	LF	LEAD-IN CABLE (*****) (14-2)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L130716 008

CONTRACT ID : C203195 45437.3.2

DIV OFFICE WINSTON-SALEM

LENGTH = 0.000 MI

COUNTY : FORSYTH

COMPUTERIZED SIGNAL SYSTEM.

DBE GOAL 3.0% COMPLETION DATE : SEP 01 2016

WINSTON-SALEM - PHASE B.

ROADWAY ITEMS				
Lump Sum	LS	MOBILIZATION		
8	SY	4" CONCRETE SIDEWALK		
840	SF	WORK ZONE SIGNS (PORTABLE)		
72	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)		
3	EA	FLASHING ARROW BOARD		
3	EA	PORTABLE CHANGEABLE MESSAGE SIGN		
150	EA	DRUMS		
150	EA	CONES		
50	LF	BARRICADES (TYPE III)		
400	HR	FLAGGER		
6	EA	TMA		
450	HR	LAW ENFORCEMENT		
100	EA	SKINNY DRUM		
4,910	LF	SIGNAL CABLE		
1	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)		
13	EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)		
99,190	LF	MESSENGER CABLE (1/4")		
125	LF	MESSENGER CABLE (3/8")		
93,225	LF	TRACER WIRE		
41,115	LF	DIRECTIONAL DRILL (***** (2, 2")		
242	EA	JUNCTION BOX (***** (OVER-SIZED)		
62	EA	JUNCTION BOX (***** (SPECIAL-SIZED)		
22	EA	JUNCTION BOX (STANDARD SIZE)		
7	EA	WOOD POLE		
358	EA	GUY ASSEMBLY		
14	EA	**** RISER WITH ***** (1", HEAT SHRINK TUBING)		
16	EA	1" RISER WITH WEATHERHEAD		
82	EA	2" RISER WITH WEATHERHEAD		
217	EA	2" RISER WITH HEAT SHRINK TUBING		
2,530	LF	INDUCTIVE LOOP SAWCUT		
312,235	LF	COMMUNICATIONS CABLE (**FIBER) (24)		
84,380	LF	COMMUNICATIONS CABLE (**FIBER) (36)		
3,520	LF	COMMUNICATIONS CABLE (**FIBER) (48)		
23,195	LF	COMMUNICATIONS CABLE (**FIBER) (72)		
44,830	LF	DROP CABLE		
161	EA	SPLICE ENCLOSURE		
170	EA	INTERCONNECT CENTER		
69	EA	DELINEATOR MARKER		
115	EA	NEW ELECTRICAL SERVICE		
32,950	LF	REMOVE EXISTING COMMUNICATIONS CABLE		
5	EA	CABLE TRANSFER		
24	EA	SIGN FOR SIGNALS		
24	EA	SIGNAL CABINET FOUNDATION		
103	EA	CONDUIT ENTRANCE INTO EXISTING FOUNDATION		
114	EA	MODIFY FOUNDATION FOR CONTROLLER CABINET		
146	EA	CONTROLLER WITH CABINET (***** (2070L, 332, BASE MOUNTED)		
22	EA	CONTROLLER WITH CABINET (***** (2070L, 336S, POLE MOUNTED)		
923	EA	DETECTOR CARD (***** (MODEL 222)		
142	EA	CABINET BASE EXTENDER		
3	EA	CABINET BASE ADAPTER		
1	EA	GENERIC SIGNAL ITEM 4" RISER WITH SEAL		
385	EA	GENERIC SIGNAL ITEM 5/8" X 10' GROUNDING ELECTRODE		
4	EA	GENERIC SIGNAL ITEM 900MHZ ETHERNET RADIO		
92	EA	GENERIC SIGNAL ITEM AUXILIARY OUTPUT FILE		
1	EA	GENERIC SIGNAL ITEM CCTV CABINET (BASE MOUNT)		
17	EA	GENERIC SIGNAL ITEM CCTV CABINET (POLE MOUNT)		
1	EA	GENERIC SIGNAL ITEM CCTV CABINET FOUNDATION		
18	EA	GENERIC SIGNAL ITEM CCTV CAMERA ASSEMBLY		
15	EA	GENERIC SIGNAL ITEM CCTV WOOD POLE		
18	EA	GENERIC SIGNAL ITEM DIGITAL HARDWARE VIDEO ENCODER		
174	EA	GENERIC SIGNAL ITEM ETHERNET EDGE SWITCH		
8	EA	GENERIC SIGNAL ITEM FURNISH 2018 ENHANCED CONFLICT MONITOR		
9	EA	GENERIC SIGNAL ITEM FURNISH 2070L CONTROLLER		
7	EA	GENERIC SIGNAL ITEM FURNISH 332 CABINET		
1	EA	GENERIC SIGNAL ITEM FURNISH 336S CABINET		
1	EA	GENERIC SIGNAL ITEM FURNISH 900MHZ ETHERNET RADIO		
1	EA	GENERIC SIGNAL ITEM FURNISH CCTV CABINET (POLE MOUNT)		
1	EA	GENERIC SIGNAL ITEM FURNISH CCTV CAMERA ASSEMBLY		
46	EA	GENERIC SIGNAL ITEM FURNISH DETECTOR CARD (MODEL 222)		
1	EA	GENERIC SIGNAL ITEM FURNISH DIGITAL HARDWARE VIDEO ENCODER		
9	EA	GENERIC SIGNAL ITEM FURNISH ETHERNET EDGE SWITCH		
1	EA	GENERIC SIGNAL ITEM FURNISH ETHERNET RADIO LIGHTNING ARRESTOR		
36	EA	GENERIC SIGNAL ITEM GUY ASSEMBLY (AERIAL)		
37	EA	GENERIC SIGNAL ITEM GUY ASSEMBLY (SIDEWALK)		
22	EA	GENERIC SIGNAL ITEM HEAT SHRINK TUBING RETROFIT KIT		
3	EA	GENERIC SIGNAL ITEM HUB SPLICE CENTER (36 FIBER)		
2	EA	GENERIC SIGNAL ITEM INSTALL CONTROLLER (2070L) IN EXISTING CABINET		
10	EA	GENERIC SIGNAL ITEM IS 2" RISER WITH HEAT SHRINK TUBING		
1	EA	GENERIC SIGNAL ITEM IS HEAT SHRINK TUBING RETROFIT KIT		
1	EA	GENERIC SIGNAL ITEM IS JUNCTION BOX (OVER-SIZED)		
12	EA	GENERIC SIGNAL ITEM IS JUNCTION BOX (SPECIAL-SIZED)		
3	EA	GENERIC SIGNAL ITEM IS MODIFY EXISTING SPLICE		
39	EA	GENERIC SIGNAL ITEM IS SPLICE ENCLOSURE		
23	EA	GENERIC SIGNAL ITEM MODIFY EXISTING ELECTRICAL SERVICE (TRAFFIC SIGNAL)		
15	EA	GENERIC SIGNAL ITEM MODIFY EXISTING SPLICE		
22	EA	GENERIC SIGNAL ITEM POLE GROUNDING SYSTEM		

163	EA	GENERIC SIGNAL ITEM REMOVE SPLICE CABINET
15	EA	GENERIC SIGNAL ITEM TERMINAL SPLICE CABINET
1	EA	GENERIC SIGNAL ITEM TEST CONTROLLER (2070L)
Lump Sum	LS	GENERIC SIGNAL ITEM MODIFY CCTV SOFTWARE
Lump Sum	LS	GENERIC SIGNAL ITEM MODIFY NETWORK MANAGEMENT SOFTWARE
Lump Sum	LS	GENERIC SIGNAL ITEM MODIFY REGIONAL ITS GUI SOFT- WARE
Lump Sum	LS	GENERIC SIGNAL ITEM MODIFY SIGNAL SYSTEM SOFTWARE
Lump Sum	LS	GENERIC SIGNAL ITEM TMC MODIFICATIONS
Lump Sum	LS	GENERIC SIGNAL ITEM TRAINING
13,510	LF	GENERIC SIGNAL ITEM AERIAL CABLE PROTECTOR
2,455	LF	GENERIC SIGNAL ITEM ETHERNET CABLE
99,850	LF	GENERIC SIGNAL ITEM IS COMMUNICATIONS CABLE (24 FIBER)
195,610	LF	GENERIC SIGNAL ITEM IS COMMUNICATIONS CABLE (48 FIBER)
39,780	LF	GENERIC SIGNAL ITEM IS COMMUNICATIONS CABLE (96 FIBER)
100	LF	GENERIC SIGNAL ITEM IS DIRECTIONAL DRILL (1, 2")
100	LF	GENERIC SIGNAL ITEM IS TRACER WIRE
100	LF	GENERIC SIGNAL ITEM IS UNDERGROUND CONDUIT (1, 2")
17,620	LF	GENERIC SIGNAL ITEM LEAD-IN CABLE
760	LF	GENERIC SIGNAL ITEM PULL BACK AND REINSTALL COMMUNICATIONS CABLE
1,995	LF	GENERIC SIGNAL ITEM UNDERGROUND CONDUIT (1, 2")
49,260	LF	GENERIC SIGNAL ITEM UNDERGROUND CONDUIT (2, 2")
8	SF	GENERIC SIGNAL ITEM BRICK PAVERS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L130716 009

CONTRACT ID : C203206 50000.3.STR01T4A

DIV OFFICE ALBEMARLE

LENGTH = 10.090 MI

COUNTY : CABARRUS, MECKLENBURG

GRADING, DRAINAGE, PAVING, RETAIN WALL, RR ROADBED, AND STR.

DBE GOAL 10.0% COMPLETION DATE : MAY 15 2017

NORTH CAROLINA RR / NORFOLK SOUTHERN MAINLINE HAYDOCK TO JUNKER RAILROAD ROADBED
(MP-360 TO MP-372.2).

ROADWAY ITEMS				
		81	LF	GENERIC PIPE ITEM 48" WELDED STEEL PIPE, 0.688" THICK, GRADE B NOT IN SOIL
		107	LF	GENERIC PIPE ITEM 48" WELDED STEEL PIPE, 0.688" THICK, GRADE B, OPEN CUT
Lump Sum	LS			
Lump Sum	LS			
Lump Sum	LS			
3	ACR	115	LF	GENERIC PIPE ITEM 54" WELDED STEEL PIPE, 0.781" THICK, GRADE B IN SOIL
245,000	CY	115	LF	GENERIC PIPE ITEM 54" WELDED STEEL PIPE, 0.781" THICK, GRADE B NOT IN SOIL
650	CY	76	LF	GENERIC PIPE ITEM 54" WELDED STEEL PIPE, 0.781" THICK, GRADE B, OPEN CUT
4	EA	67	LF	GENERIC PIPE ITEM 60" WELDED STEEL PIPE, 0.844" THICK, GRADE B IN SOIL
9,500	CY	68	LF	GENERIC PIPE ITEM 60" WELDED STEEL PIPE, 0.844" THICK, GRADE B NOT IN SOIL
6,000	SY	61	LF	GENERIC PIPE ITEM 60" WELDED STEEL PIPE, 0.844" THICK, GRADE B, OPEN CUT
2,400	CY	136	LF	GENERIC PIPE ITEM 72" WELDED STEEL PIPE, 1.000" THICK, GRADE B IN SOIL
4,100	SY	137	LF	GENERIC PIPE ITEM 72" WELDED STEEL PIPE, 1.000" THICK, GRADE B NOT IN SOIL
4,950	SY	172	LF	GENERIC PIPE ITEM 72" WELDED STEEL PIPE, 1.000" THICK, GRADE B, OPEN CUT
170	TON	200	LF	GENERIC PIPE ITEM 8" BCCMP PIPE CULVERTS, 0.064" THICK
500	SY	2	EA	GENERIC PIPE ITEM 42" BCCMP PIPE ELBOWS, 0.109" THICK
52	LF	1,147	LF	PIPE REMOVAL
115	LF	Lump Sum	LS	FINE GRADING
160	LF	3,000	SY	LIME TREATED SOIL (SLURRY METHOD)
124	LF	300	TON	LIME FOR LIME TREATED SOIL
28	LF	300	TON	STABILIZER AGGREGATE
68	LF	180	TON	AGGREGATE BASE COURSE
96	LF	3,000	SY	SOIL CEMENT BASE
104	LF	300	TON	PORTLAND CEMENT FOR SOIL CE- MENT BASE
40	LF	300	TON	AGGREGATE FOR SOIL CEMENT BASE
40	LF	500	GAL	ASPHALT CURING SEAL
30	LF	4,050	TON	INCIDENTAL STONE BASE
30	LF	140	CY	SHOULDER BORROW
74	LF	740	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
17	LF	370	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (1-1/2" TO 3-1/2")
18	LF	2,125	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
38	LF	630	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
155	LF	680	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
156	LF	170	TON	ASPHALT BINDER FOR PLANT MIX
371	LF	90	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
56	LF	16	EA	RIGHT OF WAY MARKERS
99	LF	7	EA	SUBDRAIN PIPE OUTLET
100	LF	294	LF	6" OUTLET PIPE
104	LF	200	TON	BLOTTING SAND
82	LF	140	CY	ENDWALLS
		106	CY	REINFORCED ENDWALLS
		300	CY	FLOWABLE FILL
		7	EA	MASONRY DRAINAGE STRUCTURES
		9	CY	MASONRY DRAINAGE STRUCTURES
		2	LF	MASONRY DRAINAGE STRUCTURES

			790.4	SY	GENERIC STRUCTURE ITEM MEMBRANE LAYER WATERPROOFING SYSTEM FOR DECK
Lump Sum	LS	TEMPORARY RAILROAD SHORING FOR BENT ***, STATION ***** (END BENT 2, 10282+62.09-M1-)	36	SY	GENERIC STRUCTURE ITEM TWO PART MEMBRANE WATERPROOF- ING SYSTEM
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (10344+27.18-M1-)	890.2	SY	GENERIC STRUCTURE ITEM WATERPROOFING
Lump Sum	LS	FOUNDATION EXCAVATION FOR END BENT ** AT STATION ***** (1, 10282+62.09-M1-)			
Lump Sum	LS	FOUNDATION EXCAVATION FOR END BENT ** AT STATION ***** (2, 10282+62.09-M1-)			
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 10282+62.09-M1-)			
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (2, 10282+62.09-M1-)			
1,428	LF	PILE EXCAVATION IN SOIL			
732	LF	PILE EXCAVATION NOT IN SOIL			
159	LF	***.***" DIA DRILLED PIERS IN SOIL (6'-0")			
49	LF	***.***" DIA DRILLED PIERS NOT IN SOIL (6'-0")			
2	EA	PDA TESTING			
6	EA	SID INSPECTIONS			
2	EA	CSL TESTING			
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (10640+78.96-M1-)			
15,251.1	SF	REINFORCED CONCRETE DECK SLAB			
1,912.7	CY	CLASS AA CONCRETE (BRIDGE)			
350,137	LB	REINFORCING STEEL (BRIDGE)			
32,454	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)			
6,189	LF	HP ***X*** STEEL PILES (14X89)			
4,230	LF	HP12X53 STEEL PILES			
94	EA	STEEL PILE POINTS			
530	SY	METHOD A WATERPROOFING			
803.3	SY	METHOD B DAMPPROOFING			
391.5	LF	1'-***"X *****" CONCRETE PARA- PET (1'-0" X 1'-9")			
313	SY	4" SLOPE PROTECTION			
396	TON	RIP RAP CLASS II (2'-0" THICK)			
267	SY	GEOTEXTILE FOR DRAINAGE			
50	LF	EPOXY RESIN INJECTION			
9	SF	EPOXY MORTAR REPAIRS			
Lump Sum	LS	STRUCTURE DRAINAGE SYSTEM AT STA***** (10282+62.09-M1-)			
Lump Sum	LS	STRUCTURE DRAINAGE SYSTEM AT STA***** (10344+27.18-M1-)			
Lump Sum	LS	STRUCTURE DRAINAGE SYSTEM AT STA***** (10640+78.96-M1-)			
Lump Sum	LS	GENERIC STRUCTURE ITEM APPROX 430,646 LBS STRUCTURAL STEEL			
Lump Sum	LS	GENERIC STRUCTURE ITEM APPROX 580,580 LBS STRUCTURAL STEEL			
Lump Sum	LS	GENERIC STRUCTURE ITEM APPROX 901,110 LBS STRUCTURAL STEEL			
Lump Sum	LS	GENERIC STRUCTURE ITEM CONDUIT IN PARAPET AT STA 10344+27.18-M1-			
Lump Sum	LS	GENERIC STRUCTURE ITEM CONDUIT IN PARAPET AT STA 10640+78.96-M1-			
Lump Sum	LS	GENERIC STRUCTURE ITEM PAINTING STRUCTURAL STEEL			
Lump Sum	LS	GENERIC STRUCTURE ITEM SELF-LUBRICATING EXPANSION BEARING ASSEMBLIES			
518.9	LF	GENERIC STRUCTURE ITEM CONCRETE PARAPET			
461.6	LF	GENERIC STRUCTURE ITEM METAL HANDRAIL			
321	LF	GENERIC STRUCTURE ITEM METAL RAIL			
214	LF	GENERIC STRUCTURE ITEM METAL RAIL & WALKWAY			
790.4	SY	GENERIC STRUCTURE ITEM 1" ASPHALT PLANKING PROTECTIVE COURSE FOR DECK			

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L130716 010****CONTRACT ID : C203316 45825.3.1****DIV OFFICE NORTH WILKESBORO****LENGTH = 4.000 MI****COUNTY : SURRY****MILLING AND RESURFACING.****DBE GOAL 5.0% COMPLETION DATE : NOV 13 2013****I-77 FROM MM-95 TO MM-99.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
112,640	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
19,120	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,128	TON	ASPHALT BINDER FOR PLANT MIX
200	TON	PATCHING EXISTING PAVEMENT
190	SF	GENERIC SIGNING ITEM WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TEMPORARY TRAFFIC CONTROL
95,040	LF	PAINT PAVEMENT MARKING LINES (4")
95,040	LF	POLYUREA PAVEMENT MARKING LINES (6", *****) (HIGHLY REFLECTIVE ELEMENTS)
530	EA	SNOWPLOWABLE PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L130716 011

CONTRACT ID : C203400 11CR.10061.21

DIV OFFICE NORTH WILKESBORO

LENGTH = 21.780 MI

COUNTY : AVERY, WATAUGA

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 2.0% WBE 4.0% COMPLETION DATE : JUN 27 2014

1 SECTION OF US-221/421, 3 SECTIONS OF NC-194, AND 9 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
3,988	CY	BORROW EXCAVATION
1,035	TON	INCIDENTAL STONE BASE
39.88	SMI	SHOULDER RECONSTRUCTION
70,828	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
19,488	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 3")
2,654	SY	INCIDENTAL MILLING
7,730	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
4,794	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
14,276	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
3,483	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A (LEVELING COURSE)
1,909	TON	ASPHALT BINDER FOR PLANT MIX
1,800	TON	PATCHING EXISTING PAVEMENT
1	EA	ADJUSTMENT OF CATCH BASINS
17	EA	ADJUSTMENT OF MANHOLES
9	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
2,396.24	SF	GENERIC SIGNING ITEM WORK ZONE ADVANCE/GENERAL WARNING SIGNING
160	HR	LAW ENFORCEMENT
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TEMPORARY TRAFFIC CONTROL
899,812	LF	PAINT PAVEMENT MARKING LINES (4")
2,348	LF	PAINT PAVEMENT MARKING LINES (8")
874	LF	PAINT PAVEMENT MARKING LINES (24")
16	EA	PAINT PAVEMENT MARKING CHARAC- TER
86	EA	PAINT PAVEMENT MARKING SYMBOL
1,432	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
15.15	ACR	SEEDING & MULCHING
100	LF	PAVED TRENCHING (*****) (1, 2")
200	LF	PAVED TRENCHING (*****) (3, 2")
100	LF	UNPAVED TRENCHING (*****) (1, 2")
200	LF	UNPAVED TRENCHING (*****) (3, 2")
4	EA	JUNCTION BOX (STANDARD SIZE)
900	LF	INDUCTIVE LOOP SAWCUT
400	LF	LEAD-IN CABLE (*****) (14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L130716 012

CONTRACT ID : C203245 17BP.13.P.4

DIV OFFICE ASHEVILLE

LENGTH = 0.000 MI

COUNTY : BURKE, BUNCOMBE

BRIDGE PRESERVATION

MBE GOAL 0.0% WBE 0.0% COMPLETION DATE : NOV 15 2014

BRIDGES - 4 IN BUNCOMBE COUNTY AND 1 IN BURKE COUNTY.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
72	SF	WORK ZONE SIGNS (STATIONARY)
160	SF	WORK ZONE SIGNS (PORTABLE)
4	EA	FLASHING ARROW BOARD
2	EA	PORTABLE CHANGEABLE MESSAGE SIGN
500	EA	DRUMS
1	EA	TMA
8	HR	LAW ENFORCEMENT
Lump Sum	LS	GENERIC STRUCTURE ITEM BRIDGE JACKING BRIDGE #171
Lump Sum	LS	GENERIC STRUCTURE ITEM BRIDGE JACKING BRIDGE #30
Lump Sum	LS	GENERIC STRUCTURE ITEM BRIDGE JACKING BRIDGE #324
Lump Sum	LS	GENERIC STRUCTURE ITEM BRIDGE JACKING BRIDGE #382
Lump Sum	LS	GENERIC STRUCTURE ITEM BRIDGE JACKING BRIDGE #387
Lump Sum	LS	GENERIC STRUCTURE ITEM PAINTING EXISTING STRUCTURE BRIDGE #171
Lump Sum	LS	GENERIC STRUCTURE ITEM PAINTING EXISTING STRUCTURE BRIDGE #324
Lump Sum	LS	GENERIC STRUCTURE ITEM PAINTING EXISTING STRUCTURE BRIDGE #382
Lump Sum	LS	GENERIC STRUCTURE ITEM PAINTING EXISTING STRUCTURE BRIDGE #387
Lump Sum	LS	GENERIC STRUCTURE ITEM PAINTING EXISTING STRUCTURE BRIDGE #30
Lump Sum	LS	GENERIC STRUCTURE ITEM POLLUTION CONTROL BRIDGE #171
Lump Sum	LS	GENERIC STRUCTURE ITEM POLLUTION CONTROL BRIDGE #30
Lump Sum	LS	GENERIC STRUCTURE ITEM POLLUTION CONTROL BRIDGE #324
Lump Sum	LS	GENERIC STRUCTURE ITEM POLLUTION CONTROL BRIDGE #382
Lump Sum	LS	GENERIC STRUCTURE ITEM POLLUTION CONTROL BRIDGE #387
Lump Sum	LS	GENERIC STRUCTURE ITEM UNDERSTRUCTURE WORK PLATFORM BRIDGE #171
Lump Sum	LS	GENERIC STRUCTURE ITEM UNDERSTRUCTURE WORK PLATFORM BRIDGE #30
Lump Sum	LS	GENERIC STRUCTURE ITEM UNDERSTRUCTURE WORK PLATFORM BRIDGE #324
Lump Sum	LS	GENERIC STRUCTURE ITEM UNDERSTRUCTURE WORK PLATFORM BRIDGE #382
Lump Sum	LS	GENERIC STRUCTURE ITEM UNDERSTRUCTURE WORK PLATFORM BRIDGE #387
1,432	LB	GENERIC STRUCTURE ITEM STRUCTURAL STEEL FOR GIRDER REPAIR
4	EA	GENERIC STRUCTURE ITEM REPLACE BEARINGS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L130716 013

CONTRACT ID : C203382 14CR.10501.10

DIV OFFICE SYLVA

LENGTH = 3.600 MI

COUNTY : JACKSON

MILLING, AND RESURFACING.

MBE GOAL 1.0% WBE 4.0% COMPLETION DATE : JUN 30 2014

US-23/74 FROM BRIDGE #145 TO WEST OF HAYWOOD COUNTY LINE.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
125,368	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
500	SY	INCIDENTAL MILLING
21,438	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C
13,515	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,826	TON	ASPHALT BINDER FOR PLANT MIX
76,032	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
4	EA	ADJUSTMENT OF DROP INLETS
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TEMPORARY TRAFFIC CONTROL
157.5	SF	GENERIC TRAFFIC CONTROL ITEM WORK ZONE ADVANCE/GENERAL WARNING SIGNING
71,700	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
11,300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
600	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
45	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
49	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
65,048	LF	PAINT PAVEMENT MARKING LINES (4")
600	LF	PAINT PAVEMENT MARKING LINES (8")
49	EA	PAINT PAVEMENT MARKING SYMBOL
515	EA	SNOWPLOWABLE PAVEMENT MARKERS