



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 DECEMBER 17, 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 NOVEMBER 19, 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	John W Rouse, PE	PO BOX 1587	GREENVILLE	(252) 439-2800
00003	Karen Eason Fussell, PE	5501 BARBADOS BLVD	CASTLE HAYNE	(910) 341-2000
00004	Timothy M Little, 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) 487-0000
00008	Robert W Stone II, 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	Ed Green, PE	253 WEBSTER ROAD	SYLVA	(828) 586-2141

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

Bid Letting Number L131217

RPN	Contract Id	WBS	County	Length	JobType
001	C203163	35501.3.D1	BRUNSWICK	2.859 MI	WIDENING, GRADING, DRAINAGE, AND PAVING.
002	C203468	3CR.10311.147	ETCDUPLIN, SAMPSON	82.480 MI	MILLING, RESURFACING, RUMBLE STRIPS, AND SHOULDER RECONST.
003	C203466	3CR.10671.151	ETQNSLOW	25.430 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
004	C203288	40170.3.FD1	NASH	0.080 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
005	C203289	40146.3.FD1	GRANVILLE	0.090 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
*006	C203255	52100.3.STR01T4	WAKE	0.345 MI	GRADE SEPARATION, RAIL CROSSING, AND SIGNALS.
007	C203473	5CR.10321.27	ETCDURHAM	20.440 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
008	C203470	5CR.10391.14	GRANVILLE	12.800 MI	WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
009	C203291	34866.3.FD3	CUMBERLAND	2.162 MI	WIDENING, GRADING, DRAINAGE, PAVING, C&G, AND SIGNALS.
010	C203429	45464.3.FS1	COLUMBUS	10.570 MI	MILLING, RESURFACING, AND MILLED RUMBLE STRIPS.
011	C203436	45468.3.FR1	ROBESON	8.970 MI	MILLING, RESURFACING, AND AGGREGATE SHOULDER BORROW.
012	C203440	45469.3.FR1	ROBESON	2.300 MI	MILLING, AND RESURFACING.
013	C203463	45468.3.FR1	ETC. ROBESON	11.270 MI	MILLING, RESURFACING, AND AGGREGATE SHOULDER BORROW.
014	C203461	6CR.10091.79	ETC.BLADEN, COLUMBUS, ROBESON	20.470 MI	WIDENING, MILLING & RESURFACING.
015	C203462	6CR.10261.79	CUMBERLAND	6.930 MI	MILLING, RESURFACING, RUMBLE STRPS, & AGGREGATE SHDR BORROW.
016	C203283	38440.3.FD1	ROCKINGHAM	0.114 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
017	C203451	7CR.10411.62	GUILFORD	2.272 MI	MILLING AND RESURFACING.
018	C203469	7CR.20411.63	GUILFORD	11.257 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
019	C203282	38434.3.FD1	RANDOLPH	0.080 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
020	C203285	38586.3.FD1	SCOTLAND	0.208 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
021	C203286	38588.3.FD1	STANLY	0.095 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
022	C203287	38591.3.FD1	SURRY	0.160 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
023	C203477	11CR.10031.21	ETCALLEGHANY, ASHE	20.220 MI	RESURFACING & SHOULDER RECONSTRUCTION.
024	C203465	12CR.10181.14	ETCCATAWBA	28.330 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
025	C203472	12CR.10231.12	ETCCLEVELAND	21.310 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
026	C203471	12CR.10491.16	ETQREDELL	57.460 MI	RESURFACING, AND SHOULDER RECONSTRUCTION.
027	C203467	12CR.10551.11	ETQLINCOLN	18.640 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
028	C203434	47042.3.FS1	HAYWOOD	2.370 MI	PAVEMENT REHABILITATION.

* MANDATORY PRE-BID CONFERENCE WITH OPTIONAL SITE VISIT ON WED, DEC 4, 2014 FROM 1:00PM TO 3:00PM AT:

MATERIALS & TESTS CONFERENCE ROOM - (919)329-4000

1801 BLUE RIDGE ROAD RALEIGH, NC 27607

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

Bid Letting Number L140121

RPN	Contract Id	WBS	County	Length	JobType
001	C202848	34528.3.FR1	CARTERET	3.755 MI	GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURES.
002	C203199	34491.3.GVS3	BRUNSWICK	4.638 MI	GRADING, DRAINAGE, PAVING, SIGNALS, ITS AND STRUCTURES.

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 001

CONTRACT ID : C203163 35501.3.D1

DIV OFFICE CASTLE HAYNE

LENGTH = 2.859 MI

COUNTY : BRUNSWICK

WIDENING, GRADING, DRAINAGE, AND PAVING.

MBE GOAL 5.0% WBE 7.0% COMPLETION DATE : MAY 13 2016

SR-1163 (OLD GEORGETOWN RD EXT) FROM SR-1184 (OCEAN ISLE BEACH RD) TO NC-179.

ROADWAY ITEMS				
		2	CY	PIPE PLUGS
		6	EA	MASONRY DRAINAGE STRUCTURES
		2	EA	FRAME WITH TWO GRATES, STD 840.24
Lump Sum	LS			MOBILIZATION
Lump Sum	LS			CONSTRUCTION SURVEYING
3	EA			SEALING ABANDONED WELLS
3	ACR			SUPPLEMENTARY CLEARING & GRUB-BING
3,950	CY			UNDERCUT EXCAVATION
Lump Sum	LS			GRADING
12,519	CY			DRAINAGE DITCH EXCAVATION
12	HR			PROOF ROLLING
3,000	CY			SELECT GRANULAR MATERIAL
3,000	SY			GEOTEXTILE FOR SOIL STABILIZATION
70	TON			ROCK EMBANKMENTS
30	SY			GEOTEXTILE FOR ROCK EMBANKMENTS
350	TON			FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
1,100	SY			FOUNDATION CONDITIONING GEOTEXTILE
394	LF			15" DRAINAGE PIPE
484	LF			18" DRAINAGE PIPE
92	LF			18" RC PIPE CULVERTS, CLASS III
44	LF			24" RC PIPE CULVERTS, CLASS III
428	LF			30" RC PIPE CULVERTS, CLASS III
32	LF			36" RC PIPE CULVERTS, CLASS III
164	LF			48" RC PIPE CULVERTS, CLASS III
148	LF			*** CAA PIPE CULVERTS, ***** THICK (72", 0.135")
720	LF			*** CAA PIPE CULVERTS, ***** THICK (84", 0.135")
132	LF			*** CAA PIPE CULVERTS, ***** THICK (96", 0.135")
92	LF			GENERIC PIPE ITEM 15" RCP CLASS V
112	LF			GENERIC PIPE ITEM 18" RCP CLASS V
124	LF			GENERIC PIPE ITEM 30" RCP CLASS V
116	LF			GENERIC PIPE ITEM 54" RCP CLASS V
108	LF			GENERIC PIPE ITEM 72" RCP CLASS V
641	LF			PIPE REMOVAL
3	EA			PIPE CLEAN-OUT
85	TON			#57 STONE
500	CY			SHALLOW UNDERCUT
950	TON			CLASS IV SUBGRADE STABILIZATION
5,000	TON			CLASS IV AGGREGATE STABILIZATION
500	TON			INCIDENTAL STONE BASE
475	SY			INCIDENTAL MILLING
22,150	TON			ASPHALT CONC SURFACE COURSE, TYPE S9.5B
500	TON			ASPHALT PLANT MIX, PAVEMENT REPAIR
250	TON			GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)
14	EA			CONTROL OF ACCESS MARKERS
560	CY			SUBDRAIN EXCAVATION
420	CY			SUBDRAIN FINE AGGREGATE
2,500	LF			6" PERFORATED SUBDRAIN PIPE
5	EA			SUBDRAIN PIPE OUTLET
30	LF			6" OUTLET PIPE
9.4	CY			ENDWALLS
53	CY			REINFORCED ENDWALLS
0.764	CY			PIPE COLLARS
		2	EA	FRAME WITH TWO GRATES, STD 840.29
		1	EA	FRAME WITH COVER, STD 840.54
		690	LF	***X*** CONCRETE CURB (8" X 18")
		900	LF	1'-6" CONCRETE CURB & GUTTER
		2,040	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
		1,330	SY	GENERIC PAVING ITEM 7" CONCRETE TRUCK APRON
		1	EA	ADJUSTMENT OF MANHOLES
		3	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
		1,787.5	LF	STEEL BM GUARDRAIL
		2	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS
		5	EA	ADDITIONAL GUARDRAIL POSTS
		7	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
		1	EA	GUARDRAIL ANCHOR UNITS, TYPE M-350
		28,820	LF	WOVEN WIRE FENCE, 47" FABRIC
		1,750	EA	4" TIMBER FENCE POSTS, 7'-6" LONG
		570	EA	5" TIMBER FENCE POSTS, 8'-0" LONG
		400	TON	RIP RAP, CLASS I
		30	TON	RIP RAP, CLASS A
		295	TON	RIP RAP, CLASS B
		15	TON	BOULDERS
		6,880	SY	GEOTEXTILE FOR DRAINAGE
		1,215	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
		9	EA	SIGN ERECTION, TYPE D
		67	EA	SIGN ERECTION, TYPE E
		6	EA	SIGN ERECTION, TYPE F
		1	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (E)
		9	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
		1,973	SF	WORK ZONE SIGNS (STATIONARY)
		352	SF	WORK ZONE SIGNS (PORTABLE)
		510	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
		3	EA	PORTABLE CHANGEABLE MESSAGE SIGN
		200	EA	DRUMS
		50	EA	CONES
		296	LF	BARRICADES (TYPE III)
		3,480	HR	FLAGGER
		80	HR	LAW ENFORCEMENT
		121	EA	SKINNY DRUM
		441	EA	TEMPORARY RAISED PAVEMENT MARKERS
		40,240	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
		40,264	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
		5,468	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
		126	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 120 MILS)
		48	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
		65	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
		173,929	LF	PAINT PAVEMENT MARKING LINES (4")
		6,567	LF	PAINT PAVEMENT MARKING LINES (8")
		245	LF	PAINT PAVEMENT MARKING LINES (12")
		212	LF	PAINT PAVEMENT MARKING LINES (24")
		60	EA	PAINT PAVEMENT MARKING CHARACTER

118	EA	PAINT PAVEMENT MARKING SYMBOL
20	LF	REMOVAL OF PAVEMENT MARKING LINES (24")
989	EA	PERMANENT RAISED PAVEMENT MARKERS
3	EA	7' U-CHANNEL POSTS
3	EA	OBJECT MARKERS (END OF ROAD)
1,557	LF	12" WATER LINE
972	LF	16" WATER LINE
3	EA	12" VALVE
1	EA	16" VALVE
1	EA	RELOCATE WATER METER
1	EA	RECONNECT WATER METER
2	EA	RELOCATE FIRE HYDRANT
1,436	LF	ABANDON 12" UTILITY PIPE
958	LF	ABANDON 16" UTILITY PIPE
107	LF	TRENCHLESS INSTALLATION OF 16" IN SOIL
46	LF	TRENCHLESS INSTALLATION OF 16" NOT IN SOIL
12,000	LF	TEMPORARY SILT FENCE
1,000	TON	STONE FOR EROSION CONTROL, CLASS A
2,000	TON	STONE FOR EROSION CONTROL, CLASS B
1,000	TON	SEDIMENT CONTROL STONE
75	ACR	TEMPORARY MULCHING
2,350	LB	SEED FOR TEMPORARY SEEDING
10.25	TON	FERTILIZER FOR TEMPORARY SEEDING
2,000	LF	TEMPORARY SLOPE DRAINS
2,100	LF	SAFETY FENCE
10,000	CY	SILT EXCAVATION
21,000	SY	MATTING FOR EROSION CONTROL
800	SY	COIR FIBER MAT
1,000	SY	PERMANENT SOIL REINFORCEMENT MAT
750	LF	1/4" HARDWARE CLOTH
800	SY	LOW PERMEABILITY GEOTEXTILE
125	LF	*** TEMPORARY PIPE (24")
60	LF	TEMPORARY PIPE FOR STREAM CROSSING
16	EA	SPECIAL STILLING BASINS
450	LF	COIR FIBER WATTLE
525	LB	POLYACRYLAMIDE (PAM)
3,000	LF	COIR FIBER BAFFLE
18	EA	*** SKIMMER (1-1/2")
1	EA	*** SKIMMER (2")
70	ACR	SEEDING & MULCHING
50	ACR	MOWING
900	LB	SEED FOR REPAIR SEEDING
3	TON	FERTILIZER FOR REPAIR SEEDING
1,725	LB	SEED FOR SUPPLEMENTAL SEEDING
50	TON	FERTILIZER TOPDRESSING
775	LF	IMPERVIOUS DIKE
10	MHR	SPECIALIZED HAND MOWING
100	EA	RESPONSE FOR EROSION CONTROL
12	ACR	REFORESTATION
0.14	ACR	STREAMBANK REFORESTATION
6	EA	GENERIC EROSION CONTROL ITEM LOG
10	ACR	GENERIC EROSION CONTROL ITEM COMPOST BLANKET

***** BEGIN SCHEDULE AA *****
 ***** (2 ALTERNATES) *****

205,600	CY	BORROW EXCAVATION
20,225	TON	AGGREGATE BASE COURSE
988.75	GAL	PRIME COAT
6,900	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
5,730	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
1,910	TON	ASPHALT BINDER FOR PLANT MIX *** OR ***
221,900	CY	BORROW EXCAVATION
1,025	TON	AGGREGATE BASE COURSE
18,430	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
2,140	TON	ASPHALT BINDER FOR PLANT MIX

*** END SCHEDULE AA ***

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 002

CONTRACT ID : C203468

3CR.10311.147

DIV OFFICE CASTLE HAYNE

LENGTH = 82.480 MI

COUNTY : DUPLIN, SAMPSON

MILLING, RESURFACING, RUMBLE STRIPS, AND SHOULDER RECONST.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : NOV 21 2014

3 SECTIONS OF US-117, 1 SECTION OF US-701, 1 SECTION OF NC-24, AND NC-50, AND 15 SECTIONS OF SECONDARY ROADS.

Lump Sum		ROADWAY ITEMS				
	LS		MOBILIZATION	8	EA	PAINT PAVEMENT MARKING CHARACTER
1,183	CY		BORROW EXCAVATION	153	EA	PAINT PAVEMENT MARKING SYMBOL
1,780	TON		INCIDENTAL STONE BASE	250	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
27.62	SMI		SHOULDER RECONSTRUCTION	5	EA	PERMANENT RAISED PAVEMENT MARKERS
235	SY		MILLING ASPHALT PAVEMENT, ****	6,615	EA	SNOWPLOWABLE PAVEMENT MARKERS
			DEPTH (1")	1,385	LF	TEMPORARY SILT FENCE
328,828	SY		MILLING ASPHALT PAVEMENT, ****	349	TON	STONE FOR EROSION CONTROL, CLASS B
			DEPTH (1-1/2")	349	TON	SEDIMENT CONTROL STONE
57,669	SY		MILLING ASPHALT PAVEMENT, ****	13.83	ACR	TEMPORARY MULCHING
			DEPTH (2-1/2")	120	SY	MATTING FOR EROSION CONTROL
18,022	SY		MILLING ASPHALT PAVEMENT, ****	693	LF	1/4" HARDWARE CLOTH
			DEPTH (4")	220	LF	WATTLE
8,870	SY		MILLING ASPHALT PAVEMENT, ****	20.24	ACR	SEEDING & MULCHING
			TO *****	693	LB	SEED FOR REPAIR SEEDING
			(1-1/2" TO 2-1/2")	3.48	TON	FERTILIZER FOR REPAIR SEEDING
10,825	SY		INCIDENTAL MILLING	3,650	LF	INDUCTIVE LOOP SAWCUT
5,011	TON		ASPHALT CONC BASE COURSE, TYPE B25.0B	950	LF	LEAD-IN CABLE (***** (14-2))
11,100	TON		ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B			
48,857	TON		ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
63,512	TON		ASPHALT CONC SURFACE COURSE, TYPE SF9.5A			
280	TON		ASPHALT CONC SURFACE COURSE, TYPE SF9.5A (LEVELING COURSE)			
7,958	TON		ASPHALT BINDER FOR PLANT MIX			
53,593	LF		MILLED RUMBLE STRIPS (ASPHALT CONCRETE)			
590	TON		GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)			
1,500	TON		GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)			
25	SY		4" CONCRETE SIDEWALK			
75	SY		GENERIC PAVING ITEM INCIDENTAL CONCRETE			
380	LF		GENERIC PAVING ITEM REMOVE & REPLACE 2'-6" CURB & GUTTER			
86	EA		GENERIC PAVING ITEM REMOVE & REPLACE CURB RAMP			
62	EA		ADJUSTMENT OF MANHOLES			
38	EA		ADJUSTMENT OF METER BOXES OR VALVE BOXES			
6,810	SF		WORK ZONE ADVANCE/GENERAL WARNING SIGNING			
Lump Sum	LS		TEMPORARY TRAFFIC CONTROL			
360	HR		LAW ENFORCEMENT			
249,352	LF		THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
161,462	LF		THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)			
5,151	LF		THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
338	LF		THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
8	EA		THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)			
159	EA		THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
200	LF		HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
2,492,825	LF		PAINT PAVEMENT MARKING LINES (4")			
5,051	LF		PAINT PAVEMENT MARKING LINES (8")			
700	LF		PAINT PAVEMENT MARKING LINES (12")			
386	LF		PAINT PAVEMENT MARKING LINES (24")			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 003

CONTRACT ID : C203466

3CR.10671.151

DIV OFFICE CASTLE HAYNE

LENGTH = 25.430 MI

COUNTY : ONSLOW

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 6.0% COMPLETION DATE : NOV 21 2014

NC-172 FROM SR-1500 TO BEAR CREEK AND 10 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS					
			43,158	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
			1,419	EA	PERMANENT RAISED PAVEMENT MARKERS
			804	EA	SNOWBLOWABLE PAVEMENT MARKERS
Lump Sum	LS	MOBILIZATION	Lump Sum	LS	PORTABLE LIGHTING
1,606	CY	BORROW EXCAVATION	2,942	LF	TEMPORARY SILT FENCE
300	TON	INCIDENTAL STONE BASE	287	TON	STONE FOR EROSION CONTROL, CLASS B
22.86	SMI	SHOULDER RECONSTRUCTION	287	TON	SEDIMENT CONTROL STONE
36,336	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	11.42	ACR	TEMPORARY MULCHING
1,830	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")	110	SY	MATTING FOR EROSION CONTROL
35,200	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (2" TO 3")	571	LF	1/4" HARDWARE CLOTH
733	SY	INCIDENTAL MILLING	200	LF	WATTLE
4,459	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	20.59	ACR	SEEDING & MULCHING
4,351	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	571	LB	SEED FOR REPAIR SEEDING
17,074	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	3.39	TON	FERTILIZER FOR REPAIR SEEDING
1,429	TON	ASPHALT BINDER FOR PLANT MIX	4	EA	MODIFY EXISTING VEHICLE SIGNAL HEAD
600	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)	2	EA	JUNCTION BOX (STANDARD SIZE)
100	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)	1,000	LF	INDUCTIVE LOOP SAWCUT
4,730	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT I19.0.B (MILL PATCH)	200	LF	LEAD-IN CABLE (***** (14-2)
536	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT S9.5B (MILL PATCH)			
50	SY	4" CONCRETE SIDEWALK			
8	EA	CONCRETE CURB RAMP			
75	SY	GENERIC PAVING ITEM INCIDENTAL CONCRETE			
120	LF	GENERIC PAVING ITEM REMOVE & REPLACE 2'-6" CURB & GUTTER			
2	EA	GENERIC PAVING ITEM REMOVE & REPLACE CURB RAMP			
4	EA	ADJUSTMENT OF CATCH BASINS			
8	EA	ADJUSTMENT OF MANHOLES			
13	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES			
105	LF	SUPPORTS, 3-LB STEEL U-CHANNEL			
10	EA	SIGN ERECTION, TYPE E			
2,765	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING			
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL			
160	HR	LAW ENFORCEMENT			
39,789	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
54,860	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)			
266	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
541	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 120 MILS)			
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)			
743	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
4	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)			
131	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
514	LF	HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
14	EA	HEATED-IN-PLACE THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
773,218	LF	PAINT PAVEMENT MARKING LINES (4")			
466	LF	PAINT PAVEMENT MARKING LINES (8")			

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 004

CONTRACT ID : C203288 40170.3.FD1

DIV OFFICE WILSON

LENGTH = 0.080 MI

COUNTY : NASH

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 7.0% COMPLETION DATE : FEB 11 2015

BRIDGE #156 OVER BASKET CREEK ON SR-1433.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	0.1	ACR	REFORESTATION
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (12+27.50)			
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			
8	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES			
10	SY	FOUNDATION CONDITIONING GEO- TEXTILE			
20	LF	15" DRAINAGE PIPE			
50	TON	INCIDENTAL STONE BASE			
500	SY	INCIDENTAL MILLING			
110	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B			
220	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A			
20	TON	ASPHALT BINDER FOR PLANT MIX			
10	EA	RIGHT OF WAY MARKERS			
1	EA	MASONRY DRAINAGE STRUCTURES			
1	EA	FRAME WITH TWO GRATES, STD 840.29			
15	LF	SHOULDER BERM GUTTER			
62.5	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			
1,265	SY	GEOTEXTILE FOR DRAINAGE			
13	LF	SUPPORTS, 3-LB STEEL U-CHANNEL			
1	EA	SIGN ERECTION, TYPE E			
7	EA	DISPOSAL OF SIGN SYSTEM, U- CHANNEL			
291	SF	WORK ZONE SIGNS (STATIONARY)			
144	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)			
112	LF	BARRICADES (TYPE III)			
3,400	LF	PAINT PAVEMENT MARKING LINES (4")			
1,150	LF	TEMPORARY SILT FENCE			
150	TON	STONE FOR EROSION CONTROL, CLASS A			
15	TON	STONE FOR EROSION CONTROL, CLASS B			
335	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			
500	LF	SAFETY FENCE			
50	CY	SILT EXCAVATION			
750	SY	MATTING FOR EROSION CONTROL			
250	SY	COIR FIBER MAT			
300	LF	1/4" HARDWARE CLOTH			
180	SY	FLOATING TURBIDITY CURTAIN			
12	EA	SPECIAL STILLING BASINS			
0.5	ACR	SEEDING & MULCHING			
0.2	ACR	MOWING			
50	LB	SEED FOR REPAIR SEEDING			
0.25	TON	FERTILIZER FOR REPAIR SEEDING			
50	LB	SEED FOR SUPPLEMENTAL SEEDING			
0.25	TON	FERTILIZER TOPDRESSING			
10	MHR	SPECIALIZED HAND MOWING			
18	EA	RESPONSE FOR EROSION CONTROL			

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (12+27.50-L-)			
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (12+27.50-L-)			
228.6	LF	***L*** DIA DRILLED PIERS (3'-0")			
111.6	LF	PERMANENT STEEL CASING FOR 3'-0" DIA DRILLED PIER			
3	EA	SID INSPECTIONS			
6	EA	SPT TESTING			
1	EA	CSL TESTING			
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (12+27.50-L-)			
57.5	CY	CLASS A CONCRETE (BRIDGE)			
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (12+27.50-L-)			
24,502	LB	REINFORCING STEEL (BRIDGE)			
4,518	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)			
210	LF	HP12X53 STEEL PILES			
310.75	LF	VERTICAL CONCRETE BARRIER RAIL			
152	TON	RIP RAP CLASS II (2'-0" THICK)			
169	SY	GEOTEXTILE FOR DRAINAGE			
Lump Sum	LS	ELASTOMERIC BEARINGS			
450	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS			
1,100	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS			

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 005

CONTRACT ID : C203289 40146.3.FD1

DIV OFFICE DURHAM

LENGTH = 0.090 MI

COUNTY : GRANVILLE

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 8.0% COMPLETION DATE : JAN 12 2015

BRIDGE #225 OVER KNAPP REEDS CREEK ON SR-1140.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (12+46.00)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING
200	CY	UNDERCUT EXCAVATION
200	CY	SELECT GRANULAR MATERIAL
200	SY	GEOTEXTILE FOR SOIL STABILIZATION
20	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
40	SY	FOUNDATION CONDITIONING GEOTEXTILE
12	LF	15" DRAINAGE PIPE
56	LF	15" RC PIPE CULVERTS, CLASS III
28	LF	15" RC PIPE CULVERTS, CLASS IV
36	TON	AGGREGATE BASE COURSE
80	TON	INCIDENTAL STONE BASE
240	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
190	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
180	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
35	TON	ASPHALT BINDER FOR PLANT MIX
3	EA	MASONRY DRAINAGE STRUCTURES
3	EA	FRAME WITH TWO GRATES, STD 840.29
98	LF	SHOULDER BERM GUTTER
10	LF	GENERIC PAVING ITEM SPECIAL SHOULDER BERM CURB
100	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE ***** (350 TL-2)
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
35	TON	RIP RAP, CLASS B
755	SY	GEOTEXTILE FOR DRAINAGE
339	SF	WORK ZONE SIGNS (STATIONARY)
144	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
28	DAY	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)
6	EA	DRUMS
96	LF	BARRICADES (TYPE III)
3,800	LF	PAINT PAVEMENT MARKING LINES (4")
915	LF	TEMPORARY SILT FENCE
150	TON	STONE FOR EROSION CONTROL, CLASS A
60	TON	STONE FOR EROSION CONTROL, CLASS B
150	TON	SEDIMENT CONTROL STONE
1.25	ACR	TEMPORARY MULCHING
50	LB	SEED FOR TEMPORARY SEEDING
0.25	TON	FERTILIZER FOR TEMPORARY SEEDING
100	LF	TEMPORARY SLOPE DRAINS
400	LF	SAFETY FENCE
90	CY	SILT EXCAVATION
2,500	SY	MATTING FOR EROSION CONTROL
100	SY	COIR FIBER MAT
20	SY	PERMANENT SOIL REINFORCEMENT MAT
315	LF	1/4" HARDWARE CLOTH
2	EA	SPECIAL STILLING BASINS
105	LF	COIR FIBER WATTLE
35	LB	POLYACRYLAMIDE (PAM)
1.25	ACR	SEEDING & MULCHING

0.6	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	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STATION ***** (12+46.00-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (12+46.00-L-)
35	LF	PILE EXCAVATION IN SOIL
15	LF	PILE EXCAVATION NOT IN SOIL
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (12+46.00-L-)
40.4	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (12+46.00-L-)
4,898	LB	REINFORCING STEEL (BRIDGE)
150	LF	HP12X53 STEEL PILES
140.25	LF	VERTICAL CONCRETE BARRIER RAIL
236	TON	RIP RAP CLASS II (2'-0" THICK)
265	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
700	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 006

CONTRACT ID : C203255 52100.3.STR01T4 DIV OFFICE DURHAM
 COUNTY : WAKE

LENGTH = 0.345 MI

GRADE SEPARATION, RAIL CROSSING, AND SIGNALS.

DBE GOAL 10.0% COMPLETION DATE : MAY 15 2017

MORRISVILLE PARKWAY - NORTH CAROLINA RAILROAD.

ROADWAY ITEMS				
		67	LF	GENERIC PIPE ITEM 72" WLD STL PIPE,1.0" THICK GRADE B, NOT IN SOIL
		35	LF	GENERIC PIPE ITEM 72" WLD STL PIPE,1.0" THICK, GRADE B, OPEN CUT
Lump Sum	LS			MOBILIZATION
Lump Sum	LS			CONSTRUCTION SURVEYING
160,000	CY			UNCLASSIFIED EXCAVATION
1	ACR	1,700	LF	PIPE REMOVAL
		300	CY	SHALLOW UNDERCUT
2,050	CY	600	TON	CLASS IV SUBGRADE STABILIZA- TION
Lump Sum	LS	500	TON	INCIDENTAL STONE BASE
1,890	CY	6,200	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
800	CY	3,740	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
1,000	SY	2,120	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
2,650	SY	2,960	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
424	TON	445	TON	ASPHALT BINDER FOR PLANT MIX
		28	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
1,050	SY	64	SY	GENERIC PAVING ITEM EMERGENCY VEHICLE CROSSOVER
		20	EA	RIGHT OF WAY MARKERS
72	LF	36	CY	ENDWALLS
		60	CY	REINFORCED ENDWALLS
88	LF	1	CY	PIPE COLLARS
		140	CY	FLOWABLE FILL
1,392	LF	33	EA	MASONRY DRAINAGE STRUCTURES
128	LF	39	LF	MASONRY DRAINAGE STRUCTURES
568	LF	1	EA	FRAME WITH TWO GRATES, STD 840.24
268	LF	4	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
12	LF	11	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
108	LF	14	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
		3	EA	FRAME WITH COVER, STD 840.54
50	LF	2	EA	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN
		3,790	LF	1'-6" CONCRETE CURB & GUTTER
115	LF	4,810	LF	2'-6" CONCRETE CURB & GUTTER
		1,820	SY	4" CONCRETE SIDEWALK
117	LF	22	EA	CONCRETE CURB RAMP
		270	SY	4" CONCRETE ISLAND COVER
52	LF	20	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
		100	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED
134	LF	2	EA	IMPACT ATTENUATOR UNIT, TYPE 350
		600	LF	STEEL BM GUARDRAIL
138	LF	150	LF	STEEL BM GUARDRAIL, SHOP CURVED
		4	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS
219	LF	10	EA	ADDITIONAL GUARDRAIL POSTS
		4	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
35	LF	384	LF	GENERIC FENCING ITEM VINYL COATED CHAIN LINK FENCE, 48" FABRIC (WALL MOUNTED)
		1,511	TON	RIP RAP, CLASS II
36	LF	1,255	TON	RIP RAP, CLASS B
		5,705	SY	GEOTEXTILE FOR DRAINAGE
5	LF	19,750	TON	GENERIC TRACKWORK ITEM SUB-BALLAST
		114.75	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (E)
79	LF	6.19	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (F)
		343	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
79	LF	3	EA	SUPPORTS, 2-LB STEEL U-CHANNEL
70	LF			
113	LF			
113	LF			
68	LF			
66	LF			

			6	TON	FERTILIZER FOR TEMPORARY SEEDING
			1,100	LF	TEMPORARY SLOPE DRAINS
			100	LF	SAFETY FENCE
17	EA	SIGN ERECTION, TYPE E	4,940	CY	SILT EXCAVATION
1	EA	SIGN ERECTION, TYPE F	32,400	SY	MATTING FOR EROSION CONTROL
2	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (D)	155	SY	PERMANENT SOIL REINFORCEMENT MAT
6	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (E)	1,850	LF	1/4" HARDWARE CLOTH
			625	LF	WATTLE
20	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	2,025	LF	COIR FIBER WATTLE
6	EA	DISPOSAL OF SUPPORT, U-CHANNEL	1,350	LB	POLYACRYLAMIDE (PAM)
394	SF	WORK ZONE SIGNS (STATIONARY)	200	LF	COIR FIBER BAFFLE
288	SF	WORK ZONE SIGNS (PORTABLE)	48	ACR	SEEDING & MULCHING
93	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	25	ACR	MOWING
2	EA	FLASHING ARROW BOARD	700	LB	SEED FOR REPAIR SEEDING
2	EA	PORTABLE CHANGEABLE MESSAGE SIGN	2.25	TON	FERTILIZER FOR REPAIR SEEDING
28	DAY	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)	1,175	LB	SEED FOR SUPPLEMENTAL SEEDING
120	EA	DRUMS	34.75	TON	FERTILIZER TOPDRESSING
128	LF	BARRICADES (TYPE III)	25	LF	IMPERVIOUS DIKE
112	HR	FLAGGER	10	MHR	SPECIALIZED HAND MOWING
2	EA	TEMPORARY CRASH CUSHIONS	125	EA	RESPONSE FOR EROSION CONTROL
1	EA	TMA	25	CY	CULVERT DIVERSION CHANNEL
178	LF	PORTABLE CONCRETE BARRIER	10	EA	GENERIC EROSION CONTROL ITEM SUPPLEMENTAL RESPONSE FOR EROSION CONTROL
40	HR	LAW ENFORCEMENT	10	EA	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION W/COUNTDOWN)
50	EA	SKINNY DRUM	6,625	LF	SIGNAL CABLE
240	EA	TEMPORARY RAISED PAVEMENT MARKERS	23	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
493	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	6	EA	VEHICLE SIGNAL HEAD (12", 4 SECTION)
10,021	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	1	EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)
301	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	14	EA	MODIFY EXISTING VEHICLE SIGNAL HEAD
1,213	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)	480	LF	MESSENGER CABLE (3/8")
373	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	1,900	LF	TRACER WIRE
38	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	10	LF	PAVED TRENCHING (***** (1, 2"))
30,439	LF	PAINT PAVEMENT MARKING LINES (4")	2,200	LF	UNPAVED TRENCHING (***** (1, 2"))
2,265	LF	PAINT PAVEMENT MARKING LINES (8")	30	LF	UNPAVED TRENCHING (***** (2, 2"))
244	LF	PAINT PAVEMENT MARKING LINES (24")	880	LF	DIRECTIONAL DRILL (***** (1, 2"))
20	EA	PAINT PAVEMENT MARKING CHARACTER	140	LF	DIRECTIONAL DRILL (***** (2, 2"))
82	EA	PAINT PAVEMENT MARKING SYMBOL	13	EA	JUNCTION BOX (STANDARD SIZE)
10,622	LF	REMOVAL OF PAVEMENT MARKING LINES (4")	17	EA	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)
874	LF	REMOVAL OF PAVEMENT MARKING LINES (8")	4	EA	WOOD POLE
64	LF	REMOVAL OF PAVEMENT MARKING LINES (12")	8	EA	GUY ASSEMBLY
42	LF	REMOVAL OF PAVEMENT MARKING LINES (24")	1	EA	1" RISER WITH WEATHERHEAD
7	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	6	EA	2" RISER WITH WEATHERHEAD
300	EA	PERMANENT RAISED PAVEMENT MARKERS	3,150	LF	INDUCTIVE LOOP SAWCUT
6	EA	7" U-CHANNEL POSTS	3,625	LF	LEAD-IN CABLE (***** (14-2))
6	EA	OBJECT MARKERS (END OF ROAD)	1,600	LF	COMMUNICATIONS CABLE (**FIBER) (24)
1,577	LF	12" WATER LINE	525	LF	DROP CABLE
120	LF	16" WATER LINE	2	EA	SPLICE ENCLOSURE
2	EA	12" VALVE	1	EA	MODIFY SPLICE ENCLOSURE
2	EA	12" TAPPING VALVE	1	EA	INTERCONNECT CENTER
2	EA	RELOCATE WATER METER	4	EA	METAL POLE WITH SINGLE MAST ARM
1	EA	RECONNECT WATER METER	4	EA	SOIL TEST
1	EA	RELOCATE *** DCV BACKFLOW PREVENTION ASSEMBLY (1-1/2")	28	CY	DRILLED PIER FOUNDATION
1	EA	RELOCATE FIRE HYDRANT	4	EA	MAST ARM WITH METAL POLE DESIGN
1,345	LF	ABANDON 12" UTILITY PIPE	13	EA	SIGN FOR SIGNALS
117	LF	ABANDON 16" UTILITY PIPE	1	EA	TYPE I POST WITH FOUNDATION
200	LF	24" ENCASEMENT PIPE	3	EA	TYPE II PEDESTAL WITH FOUNDATION
40	LF	TRENCHLESS INSTALLATION OF 24" IN SOIL	2	EA	SIGNAL CABINET FOUNDATION
40	LF	TRENCHLESS INSTALLATION OF 24" NOT IN SOIL	10	EA	DETECTOR CARD (NEMA TS-2)
2,400	LF	TEMPORARY SILT FENCE	2	EA	GENERIC SIGNAL ITEM CCTV CABINET
1,570	TON	STONE FOR EROSION CONTROL, CLASS A	2	EA	GENERIC SIGNAL ITEM CCTV CAMERA ASSEMBLY
3,380	TON	STONE FOR EROSION CONTROL, CLASS B	2	EA	GENERIC SIGNAL ITEM CCTV WOOD POLE
2,205	TON	SEDIMENT CONTROL STONE	2	EA	GENERIC SIGNAL ITEM CONTROLLER W/ CABINET (2070LN, TS-2 CABINET, BASE MOUNTED)
70	ACR	TEMPORARY MULCHING	2	EA	GENERIC SIGNAL ITEM FIBER OPTIC VIDEO RECEIVER WITH DATA
1,450	LB	SEED FOR TEMPORARY SEEDING	2	EA	GENERIC SIGNAL ITEM FIBER OPTIC VIDEO TRANSMITTER WITH DATA

1	EA	GENERIC SIGNAL ITEM MODIFY EXISTING ELECTRICAL SERVICE FOR CCTV
1	EA	GENERIC SIGNAL ITEM NEW ELECTRICAL SERVICE FOR CCTV

WALL ITEMS

6,900	SF	SOIL NAIL RETAINING WALLS
30	EA	SOIL NAIL VERIFICATION TESTS
3	EA	SOIL NAIL PROOF TESTS

STRUCTURE ITEMS

694	LF	PILE EXCAVATION IN SOIL
666	LF	PILE EXCAVATION NOT IN SOIL
47	LF	***.***" DIA DRILLED PIERS IN SOIL (6'-0")
81	LF	***.***" DIA DRILLED PIERS NOT IN SOIL (6'-0")
1	EA	SID INSPECTIONS
1	EA	CSL TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (3583+33.86-M1-)
494.8	CY	CLASS AA CONCRETE (BRIDGE)
119,694	LB	REINFORCING STEEL (BRIDGE)
23,573	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
2,058	LF	HP12X53 STEEL PILES
195	SY	METHOD B DAMPPROOFING
376.7	LF	1'-***"X ***** CONCRETE PARA- PET (1'-0" x 1'-9")
798.3	SY	4" SLOPE PROTECTION
Lump Sum	LS	GENERIC STRUCTURE ITEM CONDUIT IN PARAPET
Lump Sum	LS	GENERIC STRUCTURE ITEM PAINTING STRUCTURAL STEEL
Lump Sum	LS	GENERIC STRUCTURE ITEM SELF LUBRICATING EXPANSION BEARING ASSEMBLIES
Lump Sum	LS	GENERIC STRUCTURE ITEM STRUCTURAL STEEL APPROX. 610,900 LBS.
Lump Sum	LS	GENERIC STRUCTURE ITEM STRUCTURE DRAINAGE SYSTEM
Lump Sum	LS	GENERIC STRUCTURE ITEM TEMPORARY RAILROAD SHORING
453.7	LF	GENERIC STRUCTURE ITEM METAL HANDRAIL
6,975	SF	GENERIC STRUCTURE ITEM REINFORCED CONCRETE DECK SLAB
761	SY	GENERIC STRUCTURE ITEM MEMBRANE LAYER WATERPROOFING SYSTEM FOR DECK
761	SY	GENERIC STRUCTURE ITEM ONE INCH ASPHALT PLANKING PROTECTIVE COURSE FOR DECK
40	SY	GENERIC STRUCTURE ITEM TWO PART MEMBRANE WATERPROOFING SYSTEM

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 007

CONTRACT ID : C203473 5CR.10321.27

DIV OFFICE DURHAM

LENGTH = 20.440 MI

COUNTY : DURHAM

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 5.0% WBE 6.0% COMPLETION DATE : NOV 14 2014

1 SECTION OF US-70, US-70 BUS, NC-98/US-70 BUS, NC-751, AND NC-55, AND 4 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	4,810	LF	INDUCTIVE LOOP SAWCUT
1,220	CY	BORROW EXCAVATION			
812	TON	INCIDENTAL STONE BASE			
12.48	SMI	SHOULDER RECONSTRUCTION			
137,524	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")			
72,441	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")			
97,230	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")			
500	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")			
75,951	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (1-1/2" TO 3")			
310	SY	INCIDENTAL MILLING			
15,048	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B			
36,298	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
2,899	TON	ASPHALT BINDER FOR PLANT MIX			
1,785	TON	PATCHING EXISTING PAVEMENT			
5	EA	GENERIC PAVING ITEM REMOVE AND REPLACE CURB RAMPS			
141	EA	ADJUSTMENT OF MANHOLES			
27	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES			
2,086	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING			
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL			
32	HR	LAW ENFORCEMENT			
179,047	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
173,391	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)			
5,845	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
3,096	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)			
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)			
3,208	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
45	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)			
245	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
1,510	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (III)			
1	EA	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (III)			
352,654	LF	PAINT PAVEMENT MARKING LINES (4")			
8,941	LF	PAINT PAVEMENT MARKING LINES (8")			
100	LF	PAINT PAVEMENT MARKING LINES (16")			
3,158	LF	PAINT PAVEMENT MARKING LINES (24")			
39	EA	PAINT PAVEMENT MARKING CHARAC- TER			
245	EA	PAINT PAVEMENT MARKING SYMBOL			
1,510	LF	REMOVAL OF PAVEMENT MARKING LINES (4")			
1,732	EA	PERMANENT RAISED PAVEMENT MARKERS			
233	EA	SNOWPLOWABLE PAVEMENT MARKERS			
1,220	LF	TEMPORARY SILT FENCE			
920	LF	WATTLE			
8.8	ACR	SEEDING & MULCHING			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 008

CONTRACT ID : C203470 5CR.10391.14

DIV OFFICE DURHAM

LENGTH = 12.800 MI

COUNTY : GRANVILLE

WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : SEP 30 2014

2 SECTIONS OF US-15 AND 1 SECTION OF US-158.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
4,095	CY	BORROW EXCAVATION
1,300	SY	REMOVAL OF EXISTING CONCRETE PAVEMENT SLABS
1,300	SY	GEOTEXTILE FOR SOIL STABILIZATION
741	CY	SHALLOW UNDERCUT
1,166	TON	CLASS IV SUBGRADE STABILIZATION
1,250	TON	INCIDENTAL STONE BASE
21.2	SMI	SHOULDER RECONSTRUCTION
129,535	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
60,544	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")
1,000	SY	INCIDENTAL MILLING
1,102	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
9,330	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
21,969	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,797	TON	ASPHALT BINDER FOR PLANT MIX
28,875	LB	SEALING EXISTING PAVEMENT CRACKS & JOINTS
90	TON	PATCHING EXISTING PAVEMENT
10	SY	4" CONCRETE SIDEWALK
8	EA	GENERIC PAVING ITEM REMOVE & REPLACE CURB RAMPS
60,475	LB	GENERIC PAVING ITEM SEALING EXISTING PAVEMENT CRACKS, POLYMER PATCH
1,433.6	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
136,652	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
136,709	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
160	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
220	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
660	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
10	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
34	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
367,319	LF	PAINT PAVEMENT MARKING LINES (4")
100	LF	PAINT PAVEMENT MARKING LINES (16")
660	LF	PAINT PAVEMENT MARKING LINES (24")
10	EA	PAINT PAVEMENT MARKING CHARACTER
19	EA	PAINT PAVEMENT MARKING SYMBOL
795	EA	SNOWPLOWABLE PAVEMENT MARKERS
700	LF	TEMPORARY SILT FENCE
60	LF	WATTLE
8.65	ACR	SEEDING & MULCHING
3,200	LF	INDUCTIVE LOOP SAWCUT

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 009

CONTRACT ID : C203291 34866.3.FD3

DIV OFFICE FAYETTEVILLE

LENGTH = 2.162 MI

COUNTY : CUMBERLAND

WIDENING, GRADING, DRAINAGE, PAVING, C&G, AND SIGNALS.

DBE GOAL 13.0% COMPLETION DATE : FEB 11 2017

SR-1003 (CAMDEN RD) FROM EAST OF OAKLAND AVE TO NORTH OF SR-1007 (OWEN DR).

ROADWAY ITEMS					
			80	EA	FRAME WITH TWO GRATES, STD 840.16
			5	EA	FRAME WITH TWO GRATES, STD 840.24
			15	EA	FRAME WITH TWO GRATES, STD 840.29
			23	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
			88	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
			94	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
			13	EA	FRAME WITH COVER, STD 840.54
			22	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET
			1,390	LF	***X*** CONCRETE CURB (9" X 12")
			8,870	LF	1'-6" CONCRETE CURB & GUTTER
			19,730	LF	2'-6" CONCRETE CURB & GUTTER
			6,170	SY	4" CONCRETE SIDEWALK
			50	EA	CONCRETE CURB RAMP
			1,670	SY	6" CONCRETE DRIVEWAY
			4,340	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
			1	EA	CONVERT EXISTING JUNCTION BOX TO DROP INLET
			1	EA	CONVERT EXISTING JUNCTION BOX TO CATCH BASIN
			525	LF	STEEL BM GUARDRAIL
			5	EA	ADDITIONAL GUARDRAIL POSTS
			3	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
			3	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
			110	TON	RIP RAP, CLASS I
			1,100	SY	GEOTEXTILE FOR DRAINAGE
			1,783	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
			100	EA	SIGN ERECTION, TYPE E
			52	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
			4	EA	DISPOSAL OF SIGN SYSTEM, WOOD
			392	SF	WORK ZONE SIGNS (STATIONARY)
			660	SF	WORK ZONE SIGNS (PORTABLE)
			200	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
			2	EA	FLASHING ARROW BOARD
			2	EA	PORTABLE CHANGEABLE MESSAGE SIGN
			534	EA	DRUMS
			608	LF	BARRICADES (TYPE III)
			208	DAY	FLAGGER
			2	EA	TMA
			240	HR	LAW ENFORCEMENT
			397	EA	TEMPORARY RAISED PAVEMENT MARKERS
			17,047	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
			21,986	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
			8,460	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
			2,347	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
			747	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
			116	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
			133,452	LF	PAINT PAVEMENT MARKING LINES (4")
			12,977	LF	PAINT PAVEMENT MARKING LINES (8")
			740	LF	PAINT PAVEMENT MARKING LINES (24")
			189	EA	PAINT PAVEMENT MARKING SYMBOL
			15,551	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
Lump Sum	LS	MOBILIZATION			
Lump Sum	LS	CONSTRUCTION SURVEYING			
3	EA	SEALING ABANDONED WELLS			
1,000	CY	UNDERCUT EXCAVATION			
Lump Sum	LS	GRADING			
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING			
1,110	CY	DRAINAGE DITCH EXCAVATION			
1,000	CY	SELECT GRANULAR MATERIAL			
2,600	SY	GEOTEXTILE FOR SOIL STABILIZATION			
340	SY	ROCK PLATING			
1,600	TON	GENERIC GRADING ITEM HAULING & DISPOSAL OF PETROLEUM CONTAMINATED SOIL			
3,538	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES			
7,010	SY	FOUNDATION CONDITIONING GEOTEXTILE			
188	LF	*** DRAINAGE PIPE (30")			
1,892	LF	15" DRAINAGE PIPE			
140	LF	18" DRAINAGE PIPE			
216	LF	24" DRAINAGE PIPE			
6,800	LF	15" RC PIPE CULVERTS, CLASS III			
3,284	LF	18" RC PIPE CULVERTS, CLASS III			
2,696	LF	24" RC PIPE CULVERTS, CLASS III			
2,060	LF	30" RC PIPE CULVERTS, CLASS III			
840	LF	36" RC PIPE CULVERTS, CLASS III			
1,872	LF	42" RC PIPE CULVERTS, CLASS III			
384	LF	48" RC PIPE CULVERTS, CLASS III			
320	LF	54" RC PIPE CULVERTS, CLASS III			
40	LF	60" RC PIPE CULVERTS, CLASS III			
72	LF	15" RC PIPE CULVERTS, CLASS IV			
204	LF	24" RC PIPE CULVERTS, CLASS IV			
726	LF	PIPE REMOVAL			
500	CY	SHALLOW UNDERCUT			
1,100	TON	CLASS IV SUBGRADE STABILIZATION			
100	TON	CLASS IV AGGREGATE STABILIZATION			
140	TON	AGGREGATE BASE COURSE			
4,000	TON	INCIDENTAL STONE BASE			
135	GAL	PRIME COAT			
4,000	SY	INCIDENTAL MILLING			
16,810	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B			
16,590	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B			
16,310	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
2,515	TON	ASPHALT BINDER FOR PLANT MIX			
650	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR			
34	CY	SUBDRAIN EXCAVATION			
26	CY	SUBDRAIN FINE AGGREGATE			
150	LF	6" PERFORATED SUBDRAIN PIPE			
1	EA	SUBDRAIN PIPE OUTLET			
6	LF	6" OUTLET PIPE			
8	EA	TEMPORARY STEEL PLATE COVERS FOR MASONRY DRAINAGE STRUCTURE			
1.5	CY	PIPE COLLARS			
3	CY	PIPE PLUGS			
308	EA	MASONRY DRAINAGE STRUCTURES			
44	CY	MASONRY DRAINAGE STRUCTURES			
140	LF	MASONRY DRAINAGE STRUCTURES			

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 010

CONTRACT ID : C203429 45464.3.FS1

DIV OFFICE FAYETTEVILLE

LENGTH = 10.570 MI

COUNTY : COLUMBUS

MILLING, RESURFACING, AND MILLED RUMBLE STRIPS.

DBE GOAL 9.0% COMPLETION DATE : NOV 15 2014

US-74 EBL FROM ROBESON COUNTY LINE TO WEST OF NC-242, AND FROM EAST OF NC-242 TO US-76.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
3,586	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
198,434	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1/2")
1,502	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(2")
4,224	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(2-1/2")
12,536	SY	INCIDENTAL MILLING
4,046	TON	ASPHALT CONC BASE COURSE, TYPE
		B25.0C
602	TON	ASPHALT CONC INTERMEDIATE
		COURSE, TYPE I19.0C
1,419	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
24,495	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5C
197	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5C (LEVELING COURSE)
1,751	TON	ASPHALT BINDER FOR PLANT MIX
158	TON	PATCHING EXISTING PAVEMENT
111,620	LF	MILLED RUMBLE STRIPS (ASPHALT
		CONCRETE)
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM
		TEMPORARY TRAFFIC CONTROL
112	SF	GENERIC TRAFFIC CONTROL ITEM
		WORK ZONE ADVANCE/GENERAL
		WARNING SIGNING
120,000	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (6", 90 MILS)
17,550	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (6", 120 MILS)
1,400	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (12", 90 MILS)
150	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (24", 120 MILS)
27	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
17,550	LF	PAINT PAVEMENT MARKING LINES
		(6")
1,400	LF	PAINT PAVEMENT MARKING LINES
		(12")
1,775	EA	PERMANENT RAISED PAVEMENT
		MARKERS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 011

CONTRACT ID : C203436 45468.3.FR1

DIV OFFICE FAYETTEVILLE

LENGTH = 8.970 MI

COUNTY : ROBESON

MILLING, RESURFACING, AND AGGREGATE SHOULDER BORROW.

DBE GOAL 8.0% COMPLETION DATE : OCT 17 2014

NC-20 FROM SR-1732 (VETERAN'S RD) TO HOKE COUNTY LINE.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
75	LF	GENERIC MISCELLANEOUS ITEM REMOVAL OF EXISTING ASPHALT CURBING
10	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT
1,108	TON	GENERIC GRADING ITEM AGGREGATE SHOULDER BORROW
10,560	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
400	SY	INCIDENTAL MILLING
5,363	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
13,476	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,044	TON	ASPHALT BINDER FOR PLANT MIX
50	TON	PATCHING EXISTING PAVEMENT
10	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
1,004.64	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
40	HR	LAW ENFORCEMENT
101,000	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
86,400	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
125	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
4	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
23	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
11,300	LF	PAINT PAVEMENT MARKING LINES (4")
100	LF	PAINT PAVEMENT MARKING LINES (16")
100	LF	PAINT PAVEMENT MARKING LINES (24")
4	EA	PAINT PAVEMENT MARKING CHARAC- TER
675	EA	PERMANENT RAISED PAVEMENT MARKERS
30	LF	PAVED TRENCHING (*****) (1, 2")
300	LF	UNPAVED TRENCHING (*****) (1, 2")
3	EA	JUNCTION BOX (STANDARD SIZE)
3	EA	JUNCTION BOX (OVER-SIZED, HEA- VY DUTY)
3	EA	2" RISER WITH WEATHERHEAD
2,700	LF	INDUCTIVE LOOP SAWCUT
300	LF	LEAD-IN CABLE (*****) (14-2)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 012

CONTRACT ID : C203440 45469.3.FR1**DIV OFFICE FAYETTEVILLE****LENGTH = 2.300 MI****COUNTY : ROBESON****MILLING, AND RESURFACING.****DBE GOAL 10.0% COMPLETION DATE : OCT 17 2014****NC-211 FROM SR-1997 (PINE ST) TO NC-72.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
101,560	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
2,000	SY	INCIDENTAL MILLING
8,667	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
512	TON	ASPHALT BINDER FOR PLANT MIX
50	TON	PATCHING EXISTING PAVEMENT
25	EA	ADJUSTMENT OF MANHOLES
5	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
126	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
120	HR	LAW ENFORCEMENT
36,100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
575	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
400	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
4	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
159	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
36,100	LF	PAINT PAVEMENT MARKING LINES (4")
450	LF	PAINT PAVEMENT MARKING LINES (8")
775	EA	PERMANENT RAISED PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
30	LF	PAVED TRENCHING (*****) (1, 2")
300	LF	UNPAVED TRENCHING (*****) (1, 2")
3	EA	JUNCTION BOX (STANDARD SIZE)
3	EA	JUNCTION BOX (OVER-SIZED, HEA- VY DUTY)
3	EA	2" RISER WITH WEATHERHEAD
3,500	LF	INDUCTIVE LOOP SAWCUT
300	LF	LEAD-IN CABLE (*****) (14-2)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 013

CONTRACT ID : C203463 45468.3.FR1**DIV OFFICE FAYETTEVILLE****LENGTH = 11.270 MI****COUNTY : ROBESON****MILLING, RESURFACING, AND AGGREGATE SHOULDER BORROW.****DBE GOAL 10.0% COMPLETION DATE : OCT 17 2014****NC-20 FROM SR-1732 (VETERAN'S RD) TO HOKE COUNTY LINE AND NC-211 FROM SR-1997 (PINE ST) TO NC-72.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
75	LF	GENERIC MISCELLANEOUS ITEM REMOVAL OF EXISTING ASPHALT CURBING
10	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT
1,108	TON	GENERIC GRADING ITEM AGGREGATE SHOULDER BORROW
112,120	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
2,400	SY	INCIDENTAL MILLING
5,363	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
13,476	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
8,667	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,556	TON	ASPHALT BINDER FOR PLANT MIX
100	TON	PATCHING EXISTING PAVEMENT
10	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
25	EA	ADJUSTMENT OF MANHOLES
5	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1,130.64	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
160	HR	LAW ENFORCEMENT
101,000	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
122,500	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
875	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
525	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
8	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
182	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
47,400	LF	PAINT PAVEMENT MARKING LINES (4")
450	LF	PAINT PAVEMENT MARKING LINES (8")
100	LF	PAINT PAVEMENT MARKING LINES (16")
100	LF	PAINT PAVEMENT MARKING LINES (24")
4	EA	PAINT PAVEMENT MARKING CHARAC- TER
1,450	EA	PERMANENT RAISED PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
60	LF	PAVED TRENCHING (*****) (1, 2")
600	LF	UNPAVED TRENCHING (*****) (1, 2")
6	EA	JUNCTION BOX (STANDARD SIZE)
6	EA	JUNCTION BOX (OVER-SIZED, HEA- VY DUTY)
6	EA	2" RISER WITH WEATHERHEAD
6,200	LF	INDUCTIVE LOOP SAWCUT
600	LF	LEAD-IN CABLE (*****) (14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 014

CONTRACT ID : C203461 6CR.10091.79
 COUNTY : BLADEN, COLUMBUS, ROBESON
 WIDENING, MILLING & RESURFACING.

DIV OFFICE FAYETTEVILLE

LENGTH = 20.470 MI

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : OCT 15 2014

2 SECTIONS OF NC-41, 2 SECTIONS OF NC-87 AND 2 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
152,955	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1/2")
5,702	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")
4,670	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")
5,422	SY	INCIDENTAL MILLING
5,817	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
4,651	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
24,046	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
361	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
1,939	TON	ASPHALT BINDER FOR PLANT MIX
525	TON	PATCHING EXISTING PAVEMENT
2	EA	ADJUSTMENT OF MANHOLES
1	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1,683.92	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
80	HR	LAW ENFORCEMENT
216,000	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
143,775	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
2,680	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
325	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
58	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
74,905	LF	PAINT PAVEMENT MARKING LINES (4")
1,248	EA	PERMANENT RAISED PAVEMENT MARKERS
20	LF	PAVED TRENCHING (*****) (1, 2")
200	LF	UNPAVED TRENCHING (*****) (1, 2")
2	EA	JUNCTION BOX (STANDARD SIZE)
2	EA	JUNCTION BOX (OVER-SIZED, HEA- VY DUTY)
2	EA	2" RISER WITH WEATHERHEAD
1,350	LF	INDUCTIVE LOOP SAWCUT
200	LF	LEAD-IN CABLE (*****) (14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 015

CONTRACT ID : C203462 6CR.10261.79

DIV OFFICE FAYETTEVILLE

LENGTH = 6.930 MI

COUNTY : CUMBERLAND

MILLING, RESURFACING, RUMBLE STRPS, & AGGREGATE SHDR BORROW.

MBE GOAL 5.0% WBE 5.0% COMPLETION DATE : NOV 01 2014

US-301 FROM I-95 TO THE CAPE FEAR RIVER PROJECT, AND US-401 FROM BRIDGE OVER SR-3828 TO RAMSEY ST.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,490	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
125,787	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
18,659	SY	INCIDENTAL MILLING
10,491	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
19,225	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,764	TON	ASPHALT BINDER FOR PLANT MIX
3,500	TON	PATCHING EXISTING PAVEMENT
148,352	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
511.5	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
181,910	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
26,075	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
13,870	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
350	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
20	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
62	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
79,810	LF	PAINT PAVEMENT MARKING LINES (4")
8,270	LF	PAINT PAVEMENT MARKING LINES (8")
2,090	EA	PERMANENT RAISED PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
50	LF	PAVED TRENCHING (*****) (1, 2")
500	LF	UNPAVED TRENCHING (*****) (1, 2")
5	EA	JUNCTION BOX (STANDARD SIZE)
5	EA	JUNCTION BOX (OVER-SIZED, HEA- VY DUTY)
5	EA	2" RISER WITH WEATHERHEAD
3,250	LF	INDUCTIVE LOOP SAWCUT
500	LF	LEAD-IN CABLE (*****) (14-2)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 016

CONTRACT ID : C203283 38440.3.FD1

DIV OFFICE GREENSBORO

LENGTH = 0.114 MI

COUNTY : ROCKINGHAM

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 8.0% COMPLETION DATE : NOV 11 2015

BRIDGE #47 OVER HOGAN'S CREEK ON SR-1128.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
5,300	CY	UNCLASSIFIED EXCAVATION
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (16+17.01)
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING
200	CY	UNDERCUT EXCAVATION
Lump Sum	LS	GRADING
650	CY	SELECT GRANULAR MATERIAL, CLASS III
750	SY	GEOTEXTILE FOR SOIL STABILIZATION
728	SF	TEMPORARY SHORING
10	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
20	SY	FOUNDATION CONDITIONING GEOTEXTILE
24	LF	15" RC PIPE CULVERTS, CLASS III
30	LF	15" CS PIPE CULVERTS, 0.064" THICK
2	EA	*** CS PIPE ELBOWS, ***** THICK (15", 0.064")
1,050	TON	AGGREGATE BASE COURSE
810	GAL	PRIME COAT
100	SY	INCIDENTAL MILLING
250	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
180	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
770	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
75	TON	ASPHALT BINDER FOR PLANT MIX
4	EA	RIGHT OF WAY MARKERS
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
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
95	LF	SHOULDER BERM GUTTER
10	LF	GENERIC PAVING ITEM SPECIAL SHOULDER BERM CURB
250	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
525	LF	TEMPORARY STEEL BM GUARDRAIL
2	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (B-77)
4	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (III)
4	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (350,TL-2)
2	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE 350
5	EA	GENERIC GUARDRAIL ITEM ADDITIONAL GUARDRAIL POSTS (TEMPORARY)
60	TON	RIP RAP, CLASS II
70	TON	RIP RAP, CLASS A
28	TON	RIP RAP, CLASS B
721	SY	GEOTEXTILE FOR DRAINAGE
1	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
65	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE D

144	SF	WORK ZONE SIGNS (STATIONARY)
112	SF	WORK ZONE SIGNS (PORTABLE)
56	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
70	EA	DRUMS
48	LF	BARRICADES (TYPE III)
180	DAY	FLAGGER
104	EA	TEMPORARY RAISED PAVEMENT MARKERS
17,880	LF	PAINT PAVEMENT MARKING LINES (4")
4,800	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
1,155	LF	TEMPORARY SILT FENCE
150	TON	STONE FOR EROSION CONTROL, CLASS A
190	TON	STONE FOR EROSION CONTROL, CLASS B
80	TON	SEDIMENT CONTROL STONE
2.5	ACR	TEMPORARY MULCHING
100	LB	SEED FOR TEMPORARY SEEDING
1.5	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
200	LF	SAFETY FENCE
450	CY	SILT EXCAVATION
4,000	SY	MATTING FOR EROSION CONTROL
200	SY	COIR FIBER MAT
240	LF	1/4" HARDWARE CLOTH
240	LF	WATTLE
70	LB	POLYACRYLAMIDE (PAM)
150	LF	COIR FIBER BAFFLE
1	EA	*** SKIMMER (1-1/2")
2.5	ACR	SEEDING & MULCHING
1.3	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
1.5	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
18	EA	RESPONSE FOR EROSION CONTROL
1	ACR	REFORESTATION

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP STRUCTURE AT STA ***** (16+17.00-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (16+17.00-L-)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (16+17.00-L-)
54.4	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (16+17.00-L-)
8,752	LB	REINFORCING STEEL (BRIDGE)
250	LF	HP12X53 STEEL PILES
75	LF	HP14X73 STEEL PILES
5	EA	STEEL PILE POINTS
200	LF	VERTICAL CONCRETE BARRIER RAIL
235	TON	RIP RAP CLASS II (2'-0" THICK)
265	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
1,000	LF	3'-0" X 3'-3" PRESTRESSED CONC BOX BEAMS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 017

CONTRACT ID : C203451 7CR.10411.62

DIV OFFICE GREENSBORO

LENGTH = 2.272 MI

COUNTY : GUILFORD

MILLING AND RESURFACING.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : AUG 10 2014

I-85 BUS/US-29/US-70 FROM JOINT NORTH OF BRIDGE #197 TO JOINT NORTH OF BRIDGE #261.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
	LS	MOBILIZATION
305	TON	INCIDENTAL STONE BASE
376	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
3,654	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
209	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (8")
4,068	SY	MILLING ASPHALT PAVEMENT, **** TO *****" (0" TO 1-1/2")
44,227	SY	INCIDENTAL MILLING
96	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
625	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
6,545	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
9,565	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
997	TON	ASPHALT BINDER FOR PLANT MIX
188,074	SY	GENERIC PAVING ITEM ASPHALT SURFACE TREATMENT, MAT COAT, #67 STONE
47,710	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
1	EA	ADJUSTMENT OF MANHOLES
600	SF	WORK ZONE SIGNS (STATIONARY)
550	SF	WORK ZONE SIGNS (PORTABLE)
140	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
3	EA	FLASHING ARROW BOARD
7	EA	PORTABLE CHANGEABLE MESSAGE SIGN
40	DAY	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)
350	EA	DRUMS
80	LF	BARRICADES (TYPE III)
3	EA	TMA
66,000	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
14,019	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
130	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
6,890	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
70	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
8	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
13	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
28,038	LF	PAINT PAVEMENT MARKING LINES (4")
66,000	LF	PAINT PAVEMENT MARKING LINES (6")
130	LF	PAINT PAVEMENT MARKING LINES (8")
6,890	LF	PAINT PAVEMENT MARKING LINES (12")
70	LF	PAINT PAVEMENT MARKING LINES (24")
1,150	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
250	LF	UNPAVED TRENCHING (***** (1, 2")
4	EA	JUNCTION BOX (STANDARD SIZE)
1	EA	2" RISER WITH WEATHERHEAD
925	LF	INDUCTIVE LOOP SAWCUT
600	LF	LEAD-IN CABLE (***** (14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 018

CONTRACT ID : C203469 7CR.20411.63

DIV OFFICE GREENSBORO

LENGTH = 11.257 MI

COUNTY : GUILFORD

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 5.0% WBE 5.0% COMPLETION DATE : OCT 09 2014

8 SECTIONS OF SECONDARY ROADS.

		ROADWAY ITEMS			
				34	EA 2" RISER WITH WEATHERHEAD
				15,856	LF INDUCTIVE LOOP SAWCUT
				18,012	LF LEAD-IN CABLE (*****) (14-2)
Lump Sum	LS	MOBILIZATION			
20	CY	BORROW EXCAVATION			
424	TON	INCIDENTAL STONE BASE			
4.61	SMI	SHOULDER RECONSTRUCTION			
25,626	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")			
2,594	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")			
450	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (8")			
11,221	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")			
32,334	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/4")			
9.072	SY	INCIDENTAL MILLING			
2,680	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B			
443	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B			
5,570	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
14,306	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A			
1,433	TON	ASPHALT BINDER FOR PLANT MIX			
122,222	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #78M STONE			
55,323	SY	GENERIC PAVING ITEM ASPHALT SURFACE TREATMENT, MAT COAT, #67 STONE			
58	EA	RETROFIT EXISTING CURB RAMP			
2	EA	CONCRETE CURB RAMP			
1	EA	ADJUSTMENT OF DROP INLETS			
139	EA	ADJUSTMENT OF MANHOLES			
100	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES			
667.63	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING			
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL			
46,510	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
101,803	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)			
152	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)			
1,317	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
2,204	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)			
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)			
2,173	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
44	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)			
319	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
57,972	LF	PAINT PAVEMENT MARKING LINES (4")			
1,160	LF	PAINT PAVEMENT MARKING LINES (8")			
480	LF	PAINT PAVEMENT MARKING LINES (24")			
20	EA	PAINT PAVEMENT MARKING CHARAC- TER			
61	EA	PAINT PAVEMENT MARKING SYMBOL			
1,750	EA	PERMANENT RAISED PAVEMENT MARKERS			
0.84	ACR	SEEDING & MULCHING			
0.84	ACR	RESIDENTIAL SEEDING			
6,723	LF	UNPAVED TRENCHING (*****) (1, 2")			
68	EA	JUNCTION BOX (STANDARD SIZE)			

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 019

CONTRACT ID : C203282 38434.3.FD1

DIV OFFICE ABERDEEN

LENGTH = 0.080 MI

COUNTY : RANDOLPH

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 8.0% COMPLETION DATE : SEE SPECIAL PROVISIONS

BRIDGE #16 OVER TAYLOR CREEK ON SR-1163.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (12+91.50)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
200	CY	UNDERCUT EXCAVATION
60	CY	DRAINAGE DITCH EXCAVATION
200	CY	SELECT GRANULAR MATERIAL
500	SY	GEOTEXTILE FOR SOIL STABILIZATION
10	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
30	SY	FOUNDATION CONDITIONING GEOTEXTILE
16	LF	15" DRAINAGE PIPE
2	EA	*** DRAINAGE PIPE ELBOWS (15")
36	LF	15" SIDE DRAIN PIPE
28	LF	15" RC PIPE CULVERTS, CLASS IV
25	LF	PIPE REMOVAL
100	CY	SHALLOW UNDERCUT
200	TON	CLASS IV SUBGRADE STABILIZATION
50	TON	AGGREGATE BASE COURSE
20	TON	INCIDENTAL STONE BASE
110	SY	INCIDENTAL MILLING
260	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
180	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
25	TON	ASPHALT BINDER FOR PLANT MIX
6	EA	RIGHT OF WAY MARKERS
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
40	LF	SHOULDER BERM GUTTER
20	LF	GENERIC PAVING ITEM SPECIAL SHOULDER BERM CURB
75	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
70	TON	RIP RAP, CLASS I
5	TON	RIP RAP, CLASS B
595	SY	GEOTEXTILE FOR DRAINAGE
78	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE D
1	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (E)
6	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
371	SF	WORK ZONE SIGNS (STATIONARY)
94	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
80	LF	BARRICADES (TYPE III)
6,560	LF	PAINT PAVEMENT MARKING LINES (4")
465	LF	TEMPORARY SILT FENCE
150	TON	STONE FOR EROSION CONTROL, CLASS A
225	TON	STONE FOR EROSION CONTROL, CLASS B
95	TON	SEDIMENT CONTROL STONE
1	ACR	TEMPORARY MULCHING
50	LB	SEED FOR TEMPORARY SEEDING
0.25	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
100	LF	SAFETY FENCE
130	CY	SILT EXCAVATION

1,800	SY	MATTING FOR EROSION CONTROL
125	SY	COIR FIBER MAT
200	LF	1/4" HARDWARE CLOTH
60	LF	COIR FIBER WATTLE
45	LB	POLYACRYLAMIDE (PAM)
1	ACR	SEEDING & MULCHING
0.4	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
18	EA	RESPONSE FOR EROSION CONTROL

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (12+91.50-L-)
97	LF	PILE EXCAVATION IN SOIL
43	LF	PILE EXCAVATION NOT IN SOIL
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (12+91.50-L-)
55.5	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (12+91.50-L-)
7,423	LB	REINFORCING STEEL (BRIDGE)
210	LF	HP12X53 STEEL PILES
14	EA	STEEL PILE POINTS
170	LF	VERTICAL CONCRETE BARRIER RAIL
209	TON	RIP RAP CLASS II (2'-0" THICK)
231	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
935	LF	3'-0" X 2'-9" PRESTRESSED CONC BOX BEAMS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 020

CONTRACT ID : C203285 38586.3.FD1

DIV OFFICE ABERDEEN

LENGTH = 0.208 MI

COUNTY : SCOTLAND

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 8.0% COMPLETION DATE : JAN 11 2016

BRIDGE #65 OVER JUNIPER CREEK ON US-15/501.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (16+14.50)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING
300	CY	UNDERCUT EXCAVATION
3,600	CY	SELECT GRANULAR MATERIAL, CLASS III
3,600	SY	GEOTEXTILE FOR SOIL STABILIZATION
1,050	SY	ROCK PLATING
10	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
30	SY	FOUNDATION CONDITIONING GEOTEXTILE
80	LF	15" DRAINAGE PIPE
1,077	TON	AGGREGATE BASE COURSE
779	GAL	PRIME COAT
320	SY	INCIDENTAL MILLING
540	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
310	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
360	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
530	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
95	TON	ASPHALT BINDER FOR PLANT MIX
2,900	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
4	EA	MASONRY DRAINAGE STRUCTURES
4	EA	FRAME WITH TWO GRATES, STD 840.29
44	LF	SHOULDER BERM GUTTER
600	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
325	LF	TEMPORARY STEEL BM GUARDRAIL
4	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (B-77)
4	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE 350
4	TON	RIP RAP, CLASS B
740	SY	GEOTEXTILE FOR DRAINAGE
61	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE D
5	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
194	SF	WORK ZONE SIGNS (STATIONARY)
96	SF	WORK ZONE SIGNS (PORTABLE)
36	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
24	EA	DRUMS
30	EA	CONES
48	LF	BARRICADES (TYPE III)
180	DAY	FLAGGER
133	EA	TEMPORARY RAISED PAVEMENT MARKERS
2,730	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
2,730	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
540	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
406	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)

18,170	LF	PAINT PAVEMENT MARKING LINES (4")
1,400	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
17	EA	PERMANENT RAISED PAVEMENT MARKERS
2	EA	SNOWFLOWABLE PAVEMENT MARKERS
4,700	LF	TEMPORARY SILT FENCE
150	TON	STONE FOR EROSION CONTROL, CLASS A
195	TON	STONE FOR EROSION CONTROL, CLASS B
400	TON	SEDIMENT CONTROL STONE
2	ACR	TEMPORARY MULCHING
100	LB	SEED FOR TEMPORARY SEEDING
0.25	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
2,200	LF	SAFETY FENCE
350	CY	SILT EXCAVATION
3,000	SY	MATTING FOR EROSION CONTROL
485	SY	COIR FIBER MAT
1,200	LF	1/4" HARDWARE CLOTH
150	SY	FLOATING TURBIDITY CURTAIN
4	EA	SPECIAL STILLING BASINS
100	LF	WATTLE
35	LB	POLYACRYLAMIDE (PAM)
2	ACR	SEEDING & MULCHING
1	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
25	EA	RESPONSE FOR EROSION CONTROL

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP STRUCTURE AT STA ***** (16+14.50-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (16+14.50-L-)
2	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (16+14.50-L-)
5,623	SF	REINFORCED CONCRETE DECK SLAB
6,631	SF	GROOVING BRIDGE FLOORS
184.5	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (16+14.50-L-)
21,034	LB	REINFORCING STEEL (BRIDGE)
513.33	LF	36" PRESTRESSED CONCRETE GIR- DERS
1,125	LF	HP12X53 STEEL PILES
1,170	LF	PP ** X **** GALVANIZED STEEL PILES (16 X 0.50)
18	EA	PIPE PILE PLATES
18	EA	PILE REDRIVES
304.08	LF	TWO BAR METAL RAIL
289.08	LF	1'-****X ***** CONCRETE PARA- PET (1'-2 X 2'-6)
267.5	TON	RIP RAP CLASS II (2'-0" THICK)
371.9	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	EXPANSION JOINT SEALS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 021

CONTRACT ID : C203286 38588.3.FD1

DIV OFFICE ALBEMARLE

LENGTH = 0.095 MI

COUNTY : STANLY

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 7.0% COMPLETION DATE : APR 01 2015

BRIDGE #138 OVER ISLAND CREEK ON SR-1109.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (14+74.02)
Lump Sum	LS	GRADING
	1	ACR SUPPLEMENTARY CLEARING & GRUBBING
	150	CY UNDERCUT EXCAVATION
	10	CY DRAINAGE DITCH EXCAVATION
	250	CY SELECT GRANULAR MATERIAL
	200	SY GEOTEXTILE FOR SOIL STABILIZATION
	5	TON FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
	15	SY FOUNDATION CONDITIONING GEOTEXTILE
	32	LF 30" RC PIPE CULVERTS, CLASS III
	50	CY SHALLOW UNDERCUT
	100	TON CLASS IV SUBGRADE STABILIZATION
	50	TON INCIDENTAL STONE BASE
	120	SY INCIDENTAL MILLING
	200	TON ASPHALT CONC BASE COURSE, TYPE B25.0B
	120	TON ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
	17	TON ASPHALT BINDER FOR PLANT MIX
	25	TON ASPHALT PLANT MIX, PAVEMENT REPAIR
	1	CY PIPE COLLARS
	62.5	LF STEEL BM GUARDRAIL
	50	LF STEEL BM GUARDRAIL, SHOP CURVED
	5	EA ADDITIONAL GUARDRAIL POSTS
	1	EA GUARDRAIL ANCHOR UNITS, TYPE AT-1
	4	EA GUARDRAIL ANCHOR UNITS, TYPE III
	3	EA GUARDRAIL ANCHOR UNITS, TYPE 350
	200	LF WOVEN WIRE FENCE, *** FABRIC (48")
	14	EA 4" TIMBER FENCE POSTS, 7'-6" LONG
	8	EA 5" TIMBER FENCE POSTS, 8'-0" LONG
	17	TON RIP RAP, CLASS A
	55	TON RIP RAP, CLASS B
	1,790	SY GEOTEXTILE FOR DRAINAGE
	453	SF WORK ZONE SIGNS (STATIONARY)
	128	SF WORK ZONE SIGNS (PORTABLE)
	114	SF WORK ZONE SIGNS (BARRICADE MOUNTED)
	80	LF BARRICADES (TYPE III)
	1,510	LF TEMPORARY SILT FENCE
	150	TON STONE FOR EROSION CONTROL, CLASS A
	15	TON STONE FOR EROSION CONTROL, CLASS B
	140	TON SEDIMENT CONTROL STONE
	0.5	ACR TEMPORARY MULCHING
	50	LB SEED FOR TEMPORARY SEEDING
	0.25	TON FERTILIZER FOR TEMPORARY SEEDING
	200	LF TEMPORARY SLOPE DRAINS
	200	LF SAFETY FENCE
	50	CY SILT EXCAVATION
	1,000	SY MATTING FOR EROSION CONTROL
	100	SY COIR FIBER MAT
	115	SY FLOATING TURBIDITY CURTAIN
	6	EA SPECIAL STILLING BASINS
	140	LF COIR FIBER WATTLE
	0.5	ACR SEEDING & MULCHING

0.2	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
0.25	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
18	EA	RESPONSE FOR EROSION CONTROL

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (14+74.02-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (14+74.02-L-)
	40	LF PILE EXCAVATION IN SOIL
	50	LF PILE EXCAVATION NOT IN SOIL
	6.8	LF 3'-0" DIA DRILLED PIERS IN SOIL
	21	LF 3'-0" DIA DRILLED PIERS NOT IN SOIL
	6.8	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 ***** (14+74.02-L-)
	55	CY CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (14+74.02-L-)
	10,280	LB REINFORCING STEEL (BRIDGE)
	615	LB SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
	100	LF HP12X53 STEEL PILES
	160.5	LF VERTICAL CONCRETE BARRIER RAIL
	55	TON RIP RAP, CLASS B
	115	TON RIP RAP CLASS II (2'-0" THICK)
	190	SY GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
	800	LF 3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 022

CONTRACT ID : C203287 38591.3.FD1

DIV OFFICE NORTH WILKESBORO

LENGTH = 0.160 MI

COUNTY : SURRY

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 7.0% COMPLETION DATE : SEE SPECIAL PROVISIONS

BRIDGE #88 OVER PAUL'S CREEK ON SR-1621 (SPARGER RD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (13+50.00)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
300	CY	UNDERCUT EXCAVATION
410	CY	DRAINAGE DITCH EXCAVATION
500	CY	SELECT GRANULAR MATERIAL
1,300	SY	GEOTEXTILE FOR SOIL STABILIZATION
40	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
130	SY	FOUNDATION CONDITIONING GEOTEXTILE
36	LF	18" DRAINAGE PIPE
84	LF	24" DRAINAGE PIPE
2	EA	*** DRAINAGE PIPE ELBOWS (18")
2	EA	*** DRAINAGE PIPE ELBOWS (24")
68	LF	24" RC PIPE CULVERTS, CLASS III
96	LF	15" RC PIPE CULVERTS, CLASS IV
92	LF	18" RC PIPE CULVERTS, CLASS IV
1	EA	*** PIPE END SECTION (24")
20	LF	PIPE REMOVAL
300	CY	SHALLOW UNDERCUT
600	TON	CLASS IV SUBGRADE STABILIZATION
150	TON	INCIDENTAL STONE BASE
100	SY	INCIDENTAL MILLING
610	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
320	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
370	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
70	TON	ASPHALT BINDER FOR PLANT MIX
8	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
4	EA	RIGHT OF WAY MARKERS
100.8	CY	SUBDRAIN EXCAVATION
50.4	CY	SUBDRAIN FINE AGGREGATE
300	LF	6" PERFORATED SUBDRAIN PIPE
1	EA	SUBDRAIN PIPE OUTLET
6	LF	6" OUTLET PIPE
0.13	CY	PIPE PLUGS
5	EA	MASONRY DRAINAGE STRUCTURES
6	LF	MASONRY DRAINAGE STRUCTURES
4	EA	FRAME WITH TWO GRATES, STD 840.29
1	EA	FRAME WITH COVER, STD 840.54
200	LF	SHOULDER BERM GUTTER
22	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
4	LF	GENERIC PAVING ITEM SPECIAL SHOULDER BERM CURB
1	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
487.5	LF	STEEL BM GUARDRAIL
75	LF	STEEL BM GUARDRAIL, SHOP CURVED
5	EA	ADDITIONAL GUARDRAIL POSTS
1	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
65	TON	RIP RAP, CLASS II
20	TON	RIP RAP, CLASS B
1,110	SY	GEOTEXTILE FOR DRAINAGE

306	SF	WORK ZONE SIGNS (STATIONARY)
112	SF	WORK ZONE SIGNS (PORTABLE)
89	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
70	EA	DRUMS
25	EA	CONES
192	LF	BARRICADES (TYPE III)
150	HR	FLAGGER
25	EA	SKINNY DRUM
7,617	LF	PAINT PAVEMENT MARKING LINES (4")
76	LF	PAINT PAVEMENT MARKING LINES (8")
1,350	LF	TEMPORARY SILT FENCE
165	TON	STONE FOR EROSION CONTROL, CLASS A
185	TON	STONE FOR EROSION CONTROL, CLASS B
310	TON	SEDIMENT CONTROL STONE
1	ACR	TEMPORARY MULCHING
100	LB	SEED FOR TEMPORARY SEEDING
1.25	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
100	LF	SAFETY FENCE
760	CY	SILT EXCAVATION
2,200	SY	MATTING FOR EROSION CONTROL
220	SY	COIR FIBER MAT
90	SY	PERMANENT SOIL REINFORCEMENT MAT
355	LF	1/4" HARDWARE CLOTH
8	EA	SPECIAL STILLING BASINS
210	LF	WATTLE
65	LB	POLYACRYLAMIDE (PAM)
270	LF	COIR FIBER BAFFLE
4	EA	*** SKIMMER (1-1/2")
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
1.5	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
25	EA	RESPONSE FOR EROSION CONTROL

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (13+50.00-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (13+50.00-L-)
59.8	LF	3'-0" DIA DRILLED PIERS IN SOIL
64.7	LF	3'-0" DIA DRILLED PIERS NOT IN SOIL
45	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 ***** (13+50.00-L-)
88.1	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (13+50.00-L-)
26,998	LB	REINFORCING STEEL (BRIDGE)
3,198	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
280	LF	HP12X53 STEEL PILES
300.76	LF	VERTICAL CONCRETE BARRIER RAIL

575	TON	RIP RAP CLASS II (2'-0" THICK)
640	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
960	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS
840	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 023

CONTRACT ID : C203477 11CR.10031.21

DIV OFFICE NORTH WILKESBORO

LENGTH = 20.220 MI

COUNTY : ALLEGHANY, ASHE

RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 2.0% WBE 5.0% COMPLETION DATE : SEP 30 2014

US-21 FROM SR-1206 TO US-221, NC-194 FROM NC-88 TO SR-1644, NC-88 FROM NC-194 TO SR-1304 & 8 SECTIONS OF SECONDARY RDS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
4,044	CY	BORROW EXCAVATION
600	TON	INCIDENTAL STONE BASE
40.44	SMI	SHOULDER RECONSTRUCTION
4,015	SY	INCIDENTAL MILLING
17,020	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
6,225	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,437	TON	ASPHALT BINDER FOR PLANT MIX
830	TON	PATCHING EXISTING PAVEMENT
8	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
80	HR	LAW ENFORCEMENT
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TEMPORARY TRAFFIC CONTROL
2,381.68	SF	GENERIC TRAFFIC CONTROL ITEM WORK ZONE ADVANCE/GENERAL WARNING SIGNING
850,545	LF	PAINT PAVEMENT MARKING LINES (4")
840	LF	PAINT PAVEMENT MARKING LINES (8")
284	LF	PAINT PAVEMENT MARKING LINES (24")
16	EA	PAINT PAVEMENT MARKING CHARAC- TER
29	EA	PAINT PAVEMENT MARKING SYMBOL
1,134	EA	SNOWPLOWABLE PAVEMENT MARKERS
14.49	ACR	SEEDING & MULCHING
50	LF	PAVED TRENCHING (*****) (2, 2")
50	LF	UNPAVED TRENCHING (*****) (2, 2")
360	LF	INDUCTIVE LOOP SAWCUT
100	LF	LEAD-IN CABLE (*****) (14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 024

CONTRACT ID : C203465 12CR.10181.14

DIV OFFICE SHELBY

LENGTH = 28.330 MI

COUNTY : CATAWBA

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : NOV 14 2014

1 SECTION OF US-70 S, 1 SECTION OF US-321, 1 SECTION OF NC-10 AND 14 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
2,967	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
1,015	TON	INCIDENTAL STONE BASE
61.24	SMI	SHOULDER RECONSTRUCTION
13,600	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/2")
6,000	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(3")
18,250	SY	MILLING ASPHALT PAVEMENT, ****
		TO *****
		(1-1/2" TO 3")
17,400	SY	INCIDENTAL MILLING
2,262	TON	ASPHALT CONC BASE COURSE, TYPE
		B25.0B
33,862	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
3,735	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B (LEVELING COURSE)
16,008	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5C
1,200	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5C (LEVELING COURSE)
3,399	TON	ASPHALT BINDER FOR PLANT MIX
9,725	TON	PATCHING EXISTING PAVEMENT
97,000	SY	ASPHALT SURFACE TREATMENT, MAT
		COAT, #6M STONE
54,000	LF	MILLED RUMBLE STRIPS (ASPHALT
		CONCRETE)
5	EA	RETROFIT EXISTING CURB RAMP
3	EA	CONCRETE CURB RAMP
1	EA	ADJUSTMENT OF DROP INLETS
36	EA	ADJUSTMENT OF MANHOLES
25	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
3,398	SF	WORK ZONE ADVANCE/GENERAL
		WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
437	HR	LAW ENFORCEMENT
46,550	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
62,475	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
200	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 240 MILS)
87,500	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (6", 90 MILS)
13,000	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (6", 120 MILS)
65	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 90 MILS)
12,500	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (12", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (16", 120 MILS)
1,034	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (24", 120 MILS)
18	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
179	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
862,500	LF	PAINT PAVEMENT MARKING LINES
		(4")
100,500	LF	PAINT PAVEMENT MARKING LINES
		(6")
12,500	LF	PAINT PAVEMENT MARKING LINES
		(12")
560	LF	PAINT PAVEMENT MARKING LINES
		(24")
8	EA	PAINT PAVEMENT MARKING CHARAC-
		TER
122	EA	PAINT PAVEMENT MARKING SYMBOL
2,475	EA	SNOWPLOWABLE PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 025

CONTRACT ID : C203472 12CR.10231.12

DIV OFFICE SHELBY

LENGTH = 21.310 MI

COUNTY : CLEVELAND

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : NOV 14 2014

1 SECTION OF US-74 BUS, NC-161, AND NC-198, AND 7 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
3,756	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
880	TON	INCIDENTAL STONE BASE
37.46	SMI	SHOULDER RECONSTRUCTION
69,236	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/2")
9,322	SY	MILLING ASPHALT PAVEMENT, ****
		TO *****
		(1-1/2" TO 3")
730	SY	INCIDENTAL MILLING
4,780	TON	ASPHALT CONC BASE COURSE, TYPE
		B25.0B
32,636	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
3,864	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B (LEVELING COURSE)
2,420	TON	ASPHALT BINDER FOR PLANT MIX
6,923	TON	PATCHING EXISTING PAVEMENT
2	EA	RETROFIT EXISTING CURB RAMP
1	EA	ADJUSTMENT OF DROP INLETS
12	EA	ADJUSTMENT OF MANHOLES
14	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
2,424	SF	WORK ZONE ADVANCE/GENERAL
		WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
360	HR	LAW ENFORCEMENT
820	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (8", 90 MILS)
240	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (8", 120 MILS)
614	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (24", 120 MILS)
32	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
143	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
405,042	LF	PAINT PAVEMENT MARKING LINE
		(4")
490	LF	PAINT PAVEMENT MARKING LINE
		(24")
251,504	LF	POLYUREA PAVEMENT MARKING
		LINE (4", *****)
		(HIGHLY REFLECTIVE ELEMENTS)
929	EA	SNOWPLOWABLE PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 026

CONTRACT ID : C203471 12CR.10491.16

DIV OFFICE SHELBY

LENGTH = 57.460 MI

COUNTY : IREDELL

RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : NOV 14 2014

1 SECTION OF US-21, NC-115, NC-152, AND NC03, AND 64 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
4,169	TON	GENERIC GRADING ITEM AGGREGATE SHOULDER BORROW
3,420	TON	INCIDENTAL STONE BASE
52.11	SMI	SHOULDER RECONSTRUCTION
1,650	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
2,383	SY	INCIDENTAL MILLING
55,435	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
2,645	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
5,978	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
525	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A (LEVELING COURSE)
3,931	TON	ASPHALT BINDER FOR PLANT MIX
4,685	TON	PATCHING EXISTING PAVEMENT
2	EA	ADJUSTMENT OF DROP INLETS
5	EA	ADJUSTMENT OF MANHOLES
2	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
6,402	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
221,164	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
221,164	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
400	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
400	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
50	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
185	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
14	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
13	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
966,600	LF	PAINT PAVEMENT MARKING LINES (4")
1,416	EA	SNOWPLOWABLE PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L131217 027

CONTRACT ID : C203467 12CR.10551.11

DIV OFFICE SHELBY

LENGTH = 18.640 MI

COUNTY : LINCOLN

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : NOV 14 2014

NC-27 EAST FROM SR-1354 TO THE GASTON COUNTY LINE & 8 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,650	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
515	TON	INCIDENTAL STONE BASE
35.04	SMI	SHOULDER RECONSTRUCTION
18,200	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(3")
3,400	SY	INCIDENTAL MILLING
900	TON	ASPHALT CONC BASE COURSE, TYPE
		B25.0B
18,951	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
2,410	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B (LEVELING COURSE)
3,356	TON	ASPHALT CONC SURFACE COURSE,
		TYPE SF9.5A
1,557	TON	ASPHALT BINDER FOR PLANT MIX
4,515	TON	PATCHING EXISTING PAVEMENT
29,000	SY	ASPHALT SURFACE TREATMENT, MAT
		COAT, #6M STONE
5	EA	CONCRETE CURB RAMP
32	EA	ADJUSTMENT OF MANHOLES
15	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
2,158	SF	WORK ZONE ADVANCE/GENERAL
		WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
240	HR	LAW ENFORCEMENT
127,660	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
136,090	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (16", 120 MILS)
386	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (24", 120 MILS)
20	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
32	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
242,000	LF	PAINT PAVEMENT MARKING LINES
		(4")
1,025	EA	SNOWPLOWABLE PAVEMENT MARKERS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L131217 028

CONTRACT ID : C203434 47042.3.FS1

DIV OFFICE SYLVA

LENGTH = 2.370 MI

COUNTY : HAYWOOD

PAVEMENT REHABILITATION.

DBE GOAL 7.0% COMPLETION DATE : OCT 31 2014

I-40 FROM MM-34 TO MM-36.

		ROADWAY ITEMS				
				5,040	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
				105,000	LF	REMOVAL OF PAVEMENT MARKING LINES (6")
				117	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
				531	EA	SNOWPLOWABLE PAVEMENT MARKERS
				Lump Sum	LS	PORTABLE LIGHTING
Lump Sum	LS	MOBILIZATION				
16	EA	PIPE CLEAN-OUT				
1.71	SMI	SHOULDER RECONSTRUCTION				
43,120	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1")				
1,240	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (10")				
55,630	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")				
784	SY	INCIDENTAL MILLING				
349	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C				
247	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C				
237	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C				
11,862	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5D				
42	TON	ASPHALT BINDER FOR PLANT MIX				
1,015	TON	POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX				
5,556	TON	OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-2 MODIFIED				
1,784	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR				
50,530	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)				
11,700	LF	CONCRETE BARRIER, TYPE ***** (48" SINGLE SLOPE)				
2	EA	CONCRETE BARRIER TRANSITION SECTION				
11	EA	ADJUSTMENT OF DROP INLETS				
16	EA	GENERIC DRAINAGE ITEM				
		DRAINAGE STRUCTURE CLEANOUT				
6,862	LF	STEEL BM GUARDRAIL				
1	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1				
2	EA	GUARDRAIL ANCHOR UNITS, TYPE III				
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350				
6,862	LF	REMOVE EXISTING GUARDRAIL				
208	SF	WORK ZONE SIGNS (STATIONARY)				
765	SF	WORK ZONE SIGNS (PORTABLE)				
7	EA	FLASHING ARROW BOARD				
3	EA	PORTABLE CHANGEABLE MESSAGE SIGN				
280	EA	DRUMS				
2	EA	TEMPORARY CRASH CUSHIONS				
2	EA	RESET TEMPORARY CRASH CUSHION				
2	EA	TMA				
6,170	LF	PORTABLE CONCRETE BARRIER				
6,060	LF	PORTABLE CONCRETE BARRIER (ANCHORED)				
9,235	LF	RESET PORTABLE CONCRETE BARRIER				
9,105	LF	RESET PORTABLE CONCRETE BARRIER (ANCHORED)				
400	HR	LAW ENFORCEMENT				
1,577	EA	TEMPORARY RAISED PAVEMENT MARKERS				
50,530	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)				
9,330	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)				
144	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)				
5	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)				
365,190	LF	PAINT PAVEMENT MARKING LINES (6")				
560	EA	PAINT PAVEMENT MARKING CHARACTER				
20	EA	PAINT PAVEMENT MARKING SYMBOL				

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L140121 001

CONTRACT ID : C202848 34528.3.FR1

DIV OFFICE GREENVILLE

LENGTH = 3.755 MI

COUNTY : CARTERET

GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURES.

DBE GOAL 7.0% COMPLETION DATE : MAR 14 2018

US-70 FROM EXISTING 4 LANE AT RADIO ISLAND TO US-70 NORTH OF SR-1429 (OLGA RD).

ROADWAY ITEMS					
			420	LF	72" RC PIPE CULVERTS, CLASS III
			216	LF	***** RC PIPE CULVERTS, CLASS IV (48")
			192	LF	***** RC PIPE CULVERTS, CLASS IV (72")
			476	LF	15" RC PIPE CULVERTS, CLASS IV
			64	LF	24" RC PIPE CULVERTS, CLASS IV
			300	LF	36" RC PIPE CULVERTS, CLASS IV
			40	LF	42" RC PIPE CULVERTS, CLASS IV
			1	EA	*** PIPE END SECTION (15")
			1,674	LF	PIPE REMOVAL
			1	EA	PIPE CLEAN-OUT
			1,150	TON	#57 STONE
			7,000	TON	CLASS IV AGGREGATE STABILIZATION
			56,600	TON	AGGREGATE BASE COURSE
			1,000	TON	INCIDENTAL STONE BASE
			1,133	GAL	PRIME COAT
			1,300	SY	INCIDENTAL MILLING
			4,600	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
			26,200	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
			24,900	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
			2,955	TON	ASPHALT BINDER FOR PLANT MIX
			700	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
			604.8	CY	SUBDRAIN EXCAVATION
			2,700	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
			453.6	CY	SUBDRAIN COARSE AGGREGATE
			2,700	LF	6" PERFORATED SUBDRAIN PIPE
			6	EA	SUBDRAIN PIPE OUTLET
			36	LF	6" OUTLET PIPE
			30	CY	ENDWALLS
			33.4	CY	REINFORCED ENDWALLS
			2,866	CY	PIPE COLLARS
			4.85	CY	FLOWABLE FILL
			125	EA	MASONRY DRAINAGE STRUCTURES
			31.705	CY	MASONRY DRAINAGE STRUCTURES
			30.96	LF	MASONRY DRAINAGE STRUCTURES
			3	EA	FRAME WITH TWO GRATES, STD 840.24
			84	EA	FRAME WITH TWO GRATES, STD 840.29
			4	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
			15	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
			16	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
			3	EA	FRAME WITH COVER, STD 840.54
			60	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET
			2	EA	GENERIC DRAINAGE ITEM RETICULINE FRAME AND GRATE
			24,700	LF	**_*_*_* CONCRETE CURB & GUTTER (2'-9")
			7,400	LF	2'-6" CONCRETE CURB & GUTTER
			2,200	LF	SHOULDER BERM GUTTER
			2,200	SY	4" CONCRETE SIDEWALK
			13	EA	CONCRETE CURB RAMP
			530	SY	6" CONCRETE DRIVEWAY
			1,800	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
			2,500	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED
			2	EA	IMPACT ATTENUATOR UNIT, TYPE 350
			3,700	LF	STEEL BM GUARDRAIL
Lump Sum	LS	MOBILIZATION			
Lump Sum	LS	CONSTRUCTION SURVEYING			
Lump Sum	LS	FIELD OFFICE			
4	EA	SEALING ABANDONED WELLS			
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (16+05.50-Y2-)			
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (46+21.50-L-)			
5,000	CY	UNDERCUT EXCAVATION			
2	ACR	SUPPLEMENTARY CLEARING & GRUBBING			
Lump Sum	LS	GRADING			
580,000	CY	BORROW EXCAVATION			
4	EA	EMBANKMENT SETTLEMENT GAUGES			
14,000	CY	DRAINAGE DITCH EXCAVATION			
23	HR	PROOF ROLLING			
5,000	CY	SELECT GRANULAR MATERIAL			
5,300	SY	GEOTEXTILE FOR SOIL STABILIZATION			
2,600	TON	ROCK EMBANKMENTS			
1,200	SY	GEOTEXTILE FOR ROCK EMBANKMENTS			
1,750	SY	GENERIC GRADING ITEM GEOTEXTILE FOR EMBANKMENT STABILIZATION 1			
850	SY	GENERIC GRADING ITEM GEOTEXTILE FOR EMBANKMENT STABILIZATION 2			
335	TON	GENERIC GRADING ITEM CLEAN SAND			
4	EA	GENERIC GRADING ITEM VW PIEZOMETER			
1,750	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES			
5,510	SY	FOUNDATION CONDITIONING GEOTEXTILE			
152	LF	*** SIDE DRAIN PIPE (12")			
24	LF	*** SIDE DRAIN PIPE (30")			
140	LF	*** SIDE DRAIN PIPE (42")			
1,292	LF	15" SIDE DRAIN PIPE			
236	LF	18" SIDE DRAIN PIPE			
200	LF	24" SIDE DRAIN PIPE			
884	LF	***** RC PIPE CULVERTS, CLASS ***** (12", V)			
3,600	LF	***** RC PIPE CULVERTS, CLASS ***** (15", V)			
242	LF	***** RC PIPE CULVERTS, CLASS ***** (24", V)			
92	LF	***** RC PIPE CULVERTS, CLASS ***** (42", V)			
156	LF	12" RC PIPE CULVERTS, CLASS III			
1,776	LF	15" RC PIPE CULVERTS, CLASS III			
520	LF	18" RC PIPE CULVERTS, CLASS III			
1,916	LF	24" RC PIPE CULVERTS, CLASS III			
1,212	LF	30" RC PIPE CULVERTS, CLASS III			
436	LF	36" RC PIPE CULVERTS, CLASS III			
432	LF	42" RC PIPE CULVERTS, CLASS III			
932	LF	48" RC PIPE CULVERTS, CLASS III			
552	LF	54" RC PIPE CULVERTS, CLASS III			

			10	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
			129	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
6	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS	15,000	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)
10	EA	ADDITIONAL GUARDRAIL POSTS	260,000	LF	PAINT PAVEMENT MARKING LINES (4")
5	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1	2,000	LF	PAINT PAVEMENT MARKING LINES (8")
6	EA	GUARDRAIL ANCHOR UNITS, TYPE III	1,500	LF	PAINT PAVEMENT MARKING LINES (24")
7	EA	GUARDRAIL ANCHOR UNITS, TYPE 350	16	EA	PAINT PAVEMENT MARKING CHARACTER
2	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77	300	EA	PAINT PAVEMENT MARKING SYMBOL
102	EA	GENERIC GUARDRAIL ITEM EXTRA LENGTH GUARDRAIL POSTS (8' STEEL)	2,774	LF	POLYUREA PAVEMENT MARKING LINES (4", *****)
28,800	LF	WOVEN WIRE FENCE, 47" FABRIC			(HIGHLY REFLECTIVE ELEMENTS)
1,850	EA	4" TIMBER FENCE POSTS, 7'-6" LONG	15,502	LF	POLYUREA PAVEMENT MARKING LINES (6", *****)
400	EA	5" TIMBER FENCE POSTS, 8'-0" LONG			(HIGHLY REFLECTIVE ELEMENTS)
1	EA	SINGLE GATES, *** HIGH, ** WIDE, ** OPENING (47" HIGH, 16' WIDE, 16' OPENING)	5,000	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
1	EA	SINGLE GATES, *** HIGH, ** WIDE, ** OPENING (47" HIGH, 8' WIDE, 8' OPENING)	200	LF	REMOVAL OF PAVEMENT MARKING LINES (24")
60	TON	RIP RAP, CLASS I	30	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
700	TON	RIP RAP, CLASS B	204	EA	PERMANENT RAISED PAVEMENT MARKERS
8,300	SY	GEOTEXTILE FOR DRAINAGE	1,301	EA	SNOWPLOWABLE PAVEMENT MARKERS
4	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON	15	EA	7' U-CHANNEL POSTS
7	CY	REINFORCED CONCRETE SIGN FOUNDATIONS	15	EA	OBJECT MARKERS (END OF ROAD)
5,884	LB	SUPPORTS, BREAKAWAY STEEL BEAM	70,000	LF	TEMPORARY SILT FENCE
482	LF	SUPPORTS, 3-LB STEEL U-CHANNEL	6,720	TON	STONE FOR EROSION CONTROL, CLASS A
9	EA	SUPPORTS, BARRIER (LARGE)	12,475	TON	STONE FOR EROSION CONTROL, CLASS B
3,122	LF	SUPPORTS, WOOD	6,980	TON	SEDIMENT CONTROL STONE
21	EA	SIGN ERECTION, TYPE D	90	ACR	TEMPORARY MULCHING
128	EA	SIGN ERECTION, TYPE E	2,400	LB	SEED FOR TEMPORARY SEEDING
60	EA	SIGN ERECTION, TYPE F	10.5	TON	FERTILIZER FOR TEMPORARY SEEDING
2	EA	SIGN ERECTION, TYPE *** (OVER-HEAD)	6,000	LF	TEMPORARY SLOPE DRAINS
4	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED)	6,500	LF	SAFETY FENCE
6	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED)	14,000	CY	SILT EXCAVATION
2	EA	STOCKPILE SIGN SYSTEM, WOOD	13,500	SY	MATTING FOR EROSION CONTROL
83	EA	DISPOSAL OF SIGN SYSTEM, WOOD	135	SY	COIR FIBER MAT
2	EA	DISPOSAL OF SIGN, A OR B (OVERHEAD)	170	SY	PERMANENT SOIL REINFORCEMENT MAT
3	EA	DISPOSAL OF SIGN, D, E OR F	5,700	LF	1/4" HARDWARE CLOTH
1,500	SF	WORK ZONE SIGNS (STATIONARY)	250	SY	LOW PERMEABILITY GEOTEXTILE
400	SF	WORK ZONE SIGNS (PORTABLE)	2,000	SY	FLOATING TURBIDITY CURTAIN
370	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	3,600	LF	COIR FIBER WATTLE
2	EA	FLASHING ARROW BOARD	1,200	LB	POLYACRYLAMIDE (PAM)
4	EA	PORTABLE CHANGEABLE MESSAGE SIGN	4,000	LF	COIR FIBER BAFFLE
20	DAY	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)	8	EA	*** SKIMMER (1-1/2")
550	EA	DRUMS	90	ACR	SEEDING & MULCHING
20	EA	CONES	45	ACR	MOWING
340	LF	BARRICADES (TYPE III)	1,300	LB	SEED FOR REPAIR SEEDING
300	DAY	FLAGGER	5.25	TON	FERTILIZER FOR REPAIR SEEDING
1	EA	TEMPORARY CRASH CUSHIONS	2,600	LB	SEED FOR SUPPLEMENTAL SEEDING
2	EA	TMA	77.5	TON	FERTILIZER TOPDRESSING
1,300	LF	PORTABLE CONCRETE BARRIER	30	MHR	SPECIALIZED HAND MOWING
96	HR	LAW ENFORCEMENT	150	EA	RESPONSE FOR EROSION CONTROL
700	EA	TEMPORARY RAISED PAVEMENT MARKERS	1.5	ACR	GENERIC EROSION CONTROL ITEM DISKING
14,813	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	1.5	ACR	GENERIC EROSION CONTROL ITEM RIPPING
22,575	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	1.5	ACR	GENERIC EROSION CONTROL ITEM WETLAND GRASS PLANTING
32,707	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)	2,995	LF	SIGNAL CABLE
10,797	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)	21	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
597	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	2	EA	VEHICLE SIGNAL HEAD (12", 4 SECTION)
587	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)	1	EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)
120	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)	1,150	LF	MESSENGER CABLE (3/8")
736	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	1,770	LF	UNPAVED TRENCHING (*****)
			40	LF	UNPAVED TRENCHING (*****)
			410	LF	UNPAVED TRENCHING FOR TEMPORARY LEAD-IN
			16	EA	JUNCTION BOX (STANDARD SIZE)
			1	EA	2" RISER WITH WEATHERHEAD
			4,488	LF	INDUCTIVE LOOP SAWCUT
			9,170	LF	LEAD-IN CABLE (*****)
			2	EA	900MHZ RADIO
			1	EA	MODIFY RADIO INSTALLATION
			8	EA	METAL STRAIN SIGNAL POLE

			11,639.9	LF	GENERIC STRUCTURE ITEM 78" PRESTRESSED CONCRETE GIRDERS
			1,262	LF	GENERIC STRUCTURE ITEM CLASSIC CONCRETE BRIDGE RAIL
8	EA	SOIL TEST			
56	CY	DRILLED PIER FOUNDATION			
7	EA	SIGN FOR SIGNALS			
2	EA	SIGNAL CABINET FOUNDATION			
2	EA	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)			
14	EA	DETECTOR CARD (TYPE 2070L)			
2	EA	CABINET BASE EXTENDER			

WALL ITEMS

3,850	SF	GENERIC RETAINING WALL ITEM MSE RETAINING WALL NO. 1
32,695	SF	GENERIC RETAINING WALL ITEM SOUND BARRIER WALL

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (46+21.50-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (46+21.50-L-)
13	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (16+05.50-Y2-)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (46+21.50-L-)
258,062	SF	REINFORCED CONCRETE DECK SLAB
58,826	SF	REINFORCED CONCRETE DECK SLAB (SAND LIGHTWEIGHT CONC)
282,328	SF	GROOVING BRIDGE FLOORS
7,604	CY	CLASS AA CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (16+05.50-Y2-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (46+21.50-L-)
1,815,942	LB	EPOXY COATED REINFORCING STEEL (BRIDGE)
4,614.66	LF	45" PRESTRESSED CONCRETE GIR- DERS
12,151.2	LF	54" PRESTRESSED CONCRETE GIR- DERS
1,430	LF	16" PRESTRESSED CONCRETE PILES
9,125	LF	20" PRESTRESSED CONCRETE PILES
41,700	LF	30" PRESTRESSED CONCRETE PILES
167	LF	PREDRILLING FOR PILES
230	EA	PILE REDRIVES
6,810.79	LF	TWO BAR METAL RAIL
3,443	LF	CONCRETE MEDIAN BARRIER
6,825.8	LF	1'-**"X ***** CONCRETE PARA- PET (1'-2" x 2'-6")
1,595	TON	RIP RAP CLASS II (2'-0" THICK)
1,766	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	FOAM JOINT SEALS
Lump Sum	LS	EXPANSION JOINT SEALS
Lump Sum	LS	MODULAR EXPANSION JOINT SEALS
Lump Sum	LS	ELECTRICAL CONDUIT SYSTEM AT STA ***** (16+05.50-Y2-)
Lump Sum	LS	STRUCTURE DRAINAGE SYSTEM AT STA ***** (46+21.50-L-)
Lump Sum	LS	SOLAR ARRAY SUPPORT PLATFORM
Lump Sum	LS	GENERIC STRUCTURE ITEM POST TENSIONING TENDONS
Lump Sum	LS	GENERIC STRUCTURE ITEM STATIC AXIAL COMPRESSIVE LOAD TEST ON 30" SQ PRESTRESSED CONCRETE PILE
Lump Sum	LS	GENERIC STRUCTURE ITEM TIMBER FENDER BOARDS AT CHANNEL BENTS
6,489	LF	GENERIC STRUCTURE ITEM 78" POST TENSIONED PRESTRESSED CONCRETE GIRDERS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L140121 002

CONTRACT ID : C203199 34491.3.GVS3

DIV OFFICE CASTLE HAYNE

LENGTH = 4.638 MI

COUNTY : BRUNSWICK

GRADING, DRAINAGE, PAVING, SIGNALS, ITS AND STRUCTURES.

DBE GOAL 11.0% COMPLETION DATE : APR 30 2018

US-17 (WILMINGTON BYPASS) FROM US-74/76 EAST OF MALMO TO SR-1430 (CEDAR HILL RD)

ROADWAY ITEMS						
			2,364	LF	18" RC PIPE CULVERTS, CLASS III	
			48	LF	24" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	MOBILIZATION	772	LF	30" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	CONSTRUCTION SURVEYING				
Lump Sum	LS	FIELD OFFICE				
Lump Sum	LS	CLEARING & GRUBBING . . ACRE(S)	4,488	LF	36" RC PIPE CULVERTS, CLASS III	
5	ACR	SUPPLEMENTARY CLEARING & GRUBBING	792	LF	42" RC PIPE CULVERTS, CLASS III	
12	EA	SEALING ABANDONED WELLS	732	LF	48" RC PIPE CULVERTS, CLASS III	
63,600	CY	UNCLASSIFIED EXCAVATION				
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (144+41.79 -L- LT)	464	LF	54" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (145+67.97 -L- RT)	708	LF	***** RC PIPE CULVERTS, CLASS IV (48")	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (265+00.00 -L- LT)	728	LF	15" RC PIPE CULVERTS, CLASS IV	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (265+00.00 -L- LT)	4,552	LF	18" RC PIPE CULVERTS, CLASS IV	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (265+00.00 -L- RT)	784	LF	24" RC PIPE CULVERTS, CLASS IV	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (281+51.83 -L- LT)	600	LF	30" RC PIPE CULVERTS, CLASS IV	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (281+51.83 -L- RT)	1,412	LF	36" RC PIPE CULVERTS, CLASS IV	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (31+63.68 -Y7-)	172	LF	42" RC PIPE CULVERTS, CLASS IV	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (48+79 -Y8-)	4	EA	*** PIPE END SECTION (18")	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (48+79 -Y8-)	784	LF	*** CAA PIPE CULVERTS, ***** THICK (18", 0.064")	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (48+79 -Y8-)	192	LF	*** CAA PIPE CULVERTS, ***** THICK (84", 0.105")	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (48+79 -Y8-)	14	EA	*** CAA PIPE ELBOWS, ***** THICK (18", 0.064")	
16,400	CY	UNDERCUT EXCAVATION	2,536	LF	PIPE REMOVAL	
863,000	LF	WICK DRAINS	2,800	SY	6" SLOPE PROTECTION	
2,723,900	CY	BORROW EXCAVATION	Lump Sum	LS	FINE GRADING	
15	EA	EMBANKMENT SETTLEMENT GAUGES	1,000	CY	SHALLOW UNDERCUT	
22,600	CY	DRAINAGE DITCH EXCAVATION	1,900	TON	CLASS IV SUBGRADE STABILIZATION	
8,000	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	18,750	TON	CLASS IV AGGREGATE STABILIZATION	
2,000	SY	BREAKING OF EXISTING ASPHALT PAVEMENT	193,000	TON	AGGREGATE BASE COURSE	
60	HR	PROOF ROLLING	5,000	TON	INCIDENTAL STONE BASE	
70,500	CY	SELECT GRANULAR MATERIAL, CLASS III	4,879	GAL	PRIME COAT	
87,400	CY	SELECT GRANULAR MATERIAL	1,000	SY	INCIDENTAL MILLING	
130,000	SY	GEOTEXTILE FOR SOIL STABILIZATION	13,300	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	
250	SF	TEMPORARY SHORING	51,400	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	
67,800	SY	GENERIC GRADING ITEM GEOTEXTILE FOR EMBANKMENT STABILIZATION 1	7,900	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	
24,900	SY	GENERIC GRADING ITEM GEOTEXTILE FOR EMBANKMENT STABILIZATION 2	38,000	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	
270	LF	GENERIC GRADING ITEM HORIZONTAL INCLINOMETER CASING	15,700	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	
12	EA	GENERIC GRADING ITEM VW PIEZOMETER	37,100	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	
3,530	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	8,205	TON	ASPHALT BINDER FOR PLANT MIX	
7,950	SY	FOUNDATION CONDITIONING GEOTEXTILE	1,090	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	
48	LF	*** SIDE DRAIN PIPE (30")	93,100	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)	
224	LF	*** SIDE DRAIN PIPE (36")	2,500	CY	SUBDRAIN EXCAVATION	
24	LF	15" SIDE DRAIN PIPE	7,400	SY	GEOTEXTILE FOR SUBSURFACE DRAINS	
2,256	LF	18" SIDE DRAIN PIPE	1,250	CY	SUBDRAIN COARSE AGGREGATE	
220	LF	24" SIDE DRAIN PIPE	7,400	LF	6" PERFORATED SUBDRAIN PIPE	
50	EA	*** SIDE DRAIN PIPE ELBOWS (18")	15	EA	SUBDRAIN PIPE OUTLET	
292	LF	***** RC PIPE CULVERTS, CLASS ***** (30", V)	90	LF	6" OUTLET PIPE	
344	LF	***** RC PIPE CULVERTS, CLASS ***** (36", V)	355	SF	SANDBAG HEADWALLS	
			57.2	CY	ENDWALLS	
			10.4	CY	REINFORCED ENDWALLS	
			1	CY	PIPE COLLARS	
			1	CY	PIPE PLUGS	
			12	CY	FLOWABLE FILL	
			148	EA	MASONRY DRAINAGE STRUCTURES	
			36	LF	MASONRY DRAINAGE STRUCTURES	
			7	EA	FRAME WITH GRATE, STD 840.22	

			Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (37+30 -Y5- WBL)
18	EA	FRAME WITH TWO GRATES, STD 840.16	13	EA	SIGN ERECTION, TYPE D
34	EA	FRAME WITH TWO GRATES, STD 840.20	90	EA	SIGN ERECTION, TYPE E
49	EA	FRAME WITH TWO GRATES, STD 840.22	32	EA	SIGN ERECTION, TYPE F
24	EA	FRAME WITH TWO GRATES, STD 840.29	8	EA	SIGN ERECTION, TYPE *** (OVERHEAD)
3	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	25	EA	(A)
3	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	19	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED)
11	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	40	EA	(B)
2	EA	FRAME WITH COVER, STD 840.54	3	EA	SIGN ERECTION, MILEMARKERS
3	EA	STEEL FRAME WITH TWO GRATES, STD 840.37	3	EA	SIGN ERECTION, OVERLAY (OVERHEAD)
2	EA	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN	4	EA	SIGN ERECTION, OVERLAY (GROUND MOUNTED)
18	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	1	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED)
2,400	LF	2'-6" CONCRETE CURB & GUTTER	5	EA	(A)
14,900	LF	SHOULDER BERM GUTTER	5	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED)
3,010	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)	4	EA	(B)
128	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED	4	EA	SIGN ERECTION, REPOSITION OVERHEAD
8	EA	ADJUSTMENT OF MANHOLES	2	EA	DISPOSAL OF SUPPORT, STEEL BEAM
3	EA	IMPACT ATTENUATOR UNIT, TYPE 350	7	EA	DISPOSAL OF SIGN SYSTEM, STEEL BEAM
18,500	LF	STEEL BM GUARDRAIL	24	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
525	LF	STEEL BM GUARDRAIL, SHOP CURVED	4	EA	DISPOSAL OF SIGN, A OR B (OVERHEAD)
2	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS	2	EA	DISPOSAL OF SIGN, A, B OR C (GROUND MOUNTED)
10	EA	ADDITIONAL GUARDRAIL POSTS	1	EA	DISPOSAL OF SIGN, D, E OR F
5	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1	682	SF	WORK ZONE SIGNS (STATIONARY)
13	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1	412	SF	WORK ZONE SIGNS (PORTABLE)
20	EA	GUARDRAIL ANCHOR UNITS, TYPE 350	365	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
6	EA	GUARDRAIL ANCHOR UNITS, TYPE M-350	2	EA	PORTABLE CHANGEABLE MESSAGE SIGN
34	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77	350	EA	DRUMS
525	LF	REMOVE EXISTING GUARDRAIL	100	EA	CONES
250	LF	TEMPORARY STEEL BM GUARDRAIL	408	LF	BARRICADES (TYPE III)
4	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE 350	376	DAY	FLAGGER
22,500	LF	CABLE GUIDERAIL	2	EA	TEMPORARY CRASH CUSHIONS
10	EA	ADDITIONAL GUIDERAIL POSTS	2	EA	TMA
26	EA	CABLE GUIDERAIL ANCHOR UNITS	390	LF	PORTABLE CONCRETE BARRIER
50,900	LF	WOVEN WIRE FENCE, 47" FABRIC	100	EA	SKINNY DRUM
3,320	EA	4" TIMBER FENCE POSTS, 7'-6" LONG	203	EA	TEMPORARY RAISED PAVEMENT MARKERS
610	EA	5" TIMBER FENCE POSTS, 8'-0" LONG	27,589	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
2,700	LF	CHAIN LINK FENCE, 48" FABRIC	31,369	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
230	EA	METAL LINE POSTS FOR 48" CHAIN LINK FENCE	1,150	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
20	EA	METAL TERMINAL POSTS FOR 48" CHAIN LINK FENCE	330	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
500	LF	ADDITIONAL BARBED WIRE	58	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
9	EA	SINGLE GATES, *** HIGH, ** WIDE, ** OPENING (47", 20", 20")	181,911	LF	PAINT PAVEMENT MARKING LINES (4")
1,600	LF	CHAIN LINK FENCE RESET	130	LF	PAINT PAVEMENT MARKING LINES (24")
100	LF	GENERIC FENCING ITEM	4,051	LF	POLYUREA PAVEMENT MARKING LINES (4", *****)
320	TON	RIP RAP, CLASS I	130,847	LF	(HIGHLY REFLECTIVE ELEMENTS)
1,000	TON	RIP RAP, CLASS B	3,492	LF	POLYUREA PAVEMENT MARKING LINES (6", *****)
7,975	SY	GEOTEXTILE FOR DRAINAGE	7,100	LF	(HIGHLY REFLECTIVE ELEMENTS)
5	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON	232	EA	REMOVAL OF PAVEMENT MARKING LINES (4")
70	CY	REINFORCED CONCRETE SIGN FOUNDATIONS	1,067	EA	PERMANENT RAISED PAVEMENT MARKERS
2	CY	PLAIN CONCRETE SIGN FOUNDATIONS	182	LF	SNOWPLOWABLE PAVEMENT MARKERS
30	CY	OVERHEAD FOOTING	6,149	LF	6" WATER LINE
32,150	LB	SUPPORTS, BREAKAWAY STEEL BEAM	2,104	LF	12" WATER LINE
13,868	LB	SUPPORTS, SIMPLE STEEL BEAM	4	EA	30" WATER LINE
3,592	LF	SUPPORTS, 3-LB STEEL U-CHANNEL	6	EA	6" VALVE
40	EA	SUPPORTS, 2-LB STEEL U-CHANNEL	11	EA	12" VALVE
Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (19+00 -Y5- EBL)	2,104	LF	30" VALVE
			4	EA	6" VALVE
			11	EA	12" VALVE
			6	EA	30" VALVE
			1	EA	1" AIR RELEASE VALVE
			16	EA	RELOCATE WATER METER
			1	EA	FIRE HYDRANT
			8	EA	RELOCATE FIRE HYDRANT
			115	LF	8" SANITARY GRAVITY SEWER
			631	LF	10" SANITARY GRAVITY SEWER

23,796	LB	REINFORCING STEEL (CULVERT)
--------	----	-----------------------------

3,159	TON	RIP RAP CLASS II (2'-0" THICK)
3,505	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	DISC BEARINGS
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	EXPANSION JOINT SEALS
Lump Sum	LS	ELECTRICAL CONDUIT SYSTEM FOR SIGNALS AT STA ***** (147+38.89-L-RT)
Lump Sum	LS	ELECTRICAL CONDUIT SYSTEM FOR SIGNALS AT STA ***** (38+50.27-Y7-)
1,000	LF	GENERIC STRUCTURE ITEM 20" COMPOSITE PILE

WALL ITEMS

5,500	SF	MSE RETAINING WALL NO **** (1)
5,450	SF	MSE RETAINING WALL NO **** (2)

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (265+53.58-L-)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (48+79.00-Y8-)
Lump Sum	LS	FOUNDATION EXCAVATION FOR END BENT ** AT STATION ***** (01, 38+50.27-Y7-)
Lump Sum	LS	FOUNDATION EXCAVATION FOR END BENT ** AT STATION ***** (02, 38+50.27-Y7-)
2,424	LF	***" DIA DRILLED PIERS (6'-0")
7	EA	PDA TESTING
8	EA	SID INSPECTIONS
16	EA	SPT TESTING
4	EA	CSL TESTING
132,228	SF	REINFORCED CONCRETE DECK SLAB
135,259	SF	GROOVING BRIDGE FLOORS
529.7	CY	CLASS AA CONCRETE (BRIDGE)
2,161.5	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (147+38.89-L-LT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (147+38.89-L-RT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (182+99.94-L-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (265+53.58-L-LT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (265+53.58-L-RT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (281+51.83-L-LT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (281+51.83-L-RT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (38+50.27-Y7-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (48+79.00-Y8-)
630,691	LB	REINFORCING STEEL (BRIDGE)
30,038	LB	EPOXY COATED REINFORCING STEEL (BRIDGE)
114,806	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
85,535	LB	EPOXY COATED REINFORCING STEEL (CULVERT)
6,352.55	LF	54" PRESTRESSED CONCRETE GIRDERS
1,891.37	LF	MODIFIED 63" PRESTRESSED CONC GIRDERS
4,232,116	LS	APPROX LBS STRUCTURAL STEEL
2,588	LF	16" PRESTRESSED CONCRETE PILES
3,700	LF	20" PRESTRESSED CONCRETE PILES
2,260	LF	24" PRESTRESSED CONCRETE PILES
6,895	LF	HP12X53 STEEL PILES
30	EA	STEEL PILE POINTS
200	LF	PREDRILLING FOR PILES
101	EA	PILE REDRIVES
5,368.35	LF	CONCRETE BARRIER RAIL
2,204.19	LF	*** CHAIN LINK FENCE (72")
12,556	SY	4" SLOPE PROTECTION

