



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

July 11, 2014

NOTICE TO: All Prequalified Contractors

FROM: R. A. Garriss, PE 
State Contract Officer

SUBJECT: Broadcast of Raleigh Central Highway Letting

Effective with the July 15, 2014 Highway Letting the broadcast of the bid opening is changing to a new format. The new method will be broadcast via LiveStream. This can be accessed by clicking on the link below or by using the following manual process.

Go to [Raleigh Central Letting](#) and click on "Live Now" which will be available 15 minutes prior to Letting.

Manual process:

Go to www.livestream.com, click on the "Watch" button and then type NCDOT Raleigh Central Letting into the search events window. Select the Raleigh Central Letting event for the desired date. Click "Live Now" to listen to the audio after the event has started.

If you have any questions, please do not hesitate to contact me at (919) 707-6900.

**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 JUNE 16, 2015. 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 MAY 19, 2015.
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	Joseph R Hopkins, 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	902 N. SANDHILLS BLVD.	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	Reuben D Chandler, 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 L150616

RPN	Contract Id	WBS	County	Length	JobType
*001	C203591	34442.3.S4	JONES, ONSLOW	9.648 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES..
*002	C203592	34442.3.S6	CRAVEN, JONES	6.383 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES.
003	C203697	34442.3.S4 ETC.	JONES, ONSLOW, CRAVEN	16.031 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES..
004	C203701	5CR.10731.15 ETC	PERSON	18.530 MI	WIDENING, MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
005	C203706	5CR.10921.57	WAKE	9.640 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
006	C203699	6CR.10091.83 ETC	BLADEN, COLUMBUS	46.590 MI	WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
007	C203698	6CR.10431.83 ETC	HARNETT, CUMBERLAND	61.820 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
008	C203695	6CR.10781.83 ETC	ROBESON	28.520 MI	WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
009	C203645	34429.3.S9	ROCKINGHAM	1.344 MI	GRADING, DRAINAGE, PAVING, & STRUCTURE.
010	C203290	34820.3.FS29	GUILFORD	0.985 MI	GRADING, DRAINAGE, PAVING, AUX LANES, ITS & STRUCTURES.
011	C203708	7CR.10791.57 ETC	ROCKINGHAM	29.862 MI	MILLING & RESURFACING.
012	C203709	7CR.20011.48 ETC	ALAMANCE, ORANGE	19.709 MI	MILLING & RESURFACING.
013	C203589	42252.3.FR1	RANDOLPH	0.281 MI	GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURE.
014	C203710	8CR.10471.27 ETC	HOKE, SCOTLAND	35.410 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
015	C203703	8CR.10531.27 ETC	LEE	12.270 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
016	C203705	8CR.10771.27 ETC	RICHMONT	13.050 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
017	C203696	9CR.10801.160 ETC	ROWAN	7.029 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
018	C203700	9CR.10851.160 ETC	STOKES	15.267 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
019	C203590	34410.3.S29	MECKLENBURG	0.380 MI	GRADING, DRAINAGE, AND PAVING.
020	C203588	40096.3.FD1	CABARRUS	0.256 MI	GRADING, DRAINAGE, PAVING AND STRUCTURE.
021	C203704	10CR.10841.44 ETC	STANLY, ANSON	22.830 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
022	C203707	10CR.20901.127 ETC	UNION	11.100 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
023	C203648	38068.3.R3	CHEROKEE	2.195 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES.

*NOTE: RPN 1, C203591 JONES, ONSLOW R-2514B, R-2514C WILL HAVE A CHANGE IN PRICING: LARGE PLANS \$200.00, SMALL PLANS \$60.00, AND CROSS SECTIONS \$60.00.

RPN 2, C203592 JONES, CRAVEN R-2514D WILL HAVE A CHANGE IN PRICING: LARGE PLANS \$200.00, SMALL PLANS \$60.00, AND CROSS SECTIONS \$60.00.

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150616 001

CONTRACT ID : C203591 34442.3.S4

DIV OFFICE CASTLE HAYNE

LENGTH = 9.648 MI

COUNTY : JONES, ONSLOW

GRADING, DRAINAGE, PAVING, AND STRUCTURES..

MBE GOAL 4.0% WBE 7.0% COMPLETION DATE : DEC 28 2020

US-17 SOUTH OF BELGRADE TO NORTH OF MAYSVILLE TO SOUTH OF NC-58 NEAR POLLOCKSVILLE.

ROADWAY ITEMS						
			1,264	LF	36" RC PIPE CULVERTS, CLASS III	
			940	LF	42" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	MOBILIZATION	1,100	LF	48" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	CONSTRUCTION SURVEYING				
Lump Sum	LS	FIELD OFFICE	180	LF	54" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)	856	LF	72" RC PIPE CULVERTS, CLASS III	
200	EA	SELECT TREE REMOVAL	432	LF	***** RC PIPE CULVERTS, CLASS IV (48")	
40	EA	GENERIC MISCELLANEOUS ITEM BOLLARD	80	LF	***** RC PIPE CULVERTS, CLASS IV (60")	
5	ACR	SUPPLEMENTARY CLEARING & GRUB-BING	248	LF	***** RC PIPE CULVERTS, CLASS IV (72")	
1	EA	SEALING ABANDONED WELLS	580	LF	***** RC PIPE CULVERTS, CLASS IV (84")	
184,250	CY	UNCLASSIFIED EXCAVATION	4,084	LF	15" RC PIPE CULVERTS, CLASS IV	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (102+05 -L- LT)	888	LF	18" RC PIPE CULVERTS, CLASS IV	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (102+05 -L- RT)	792	LF	24" RC PIPE CULVERTS, CLASS IV	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (147+95 -L- LT)	164	LF	30" RC PIPE CULVERTS, CLASS IV	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (147+95 -L- RT)	1,088	LF	36" RC PIPE CULVERTS, CLASS IV	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (173+54 -L- LT)	524	LF	*** CAA PIPE CULVERTS, ***** THICK (18", 0.064")	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (173+54 -L- RT)	20	EA	*** CAA PIPE ELBOWS, ***** THICK (18", 0.064")	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (18+17 -Y3-)	7,279	LF	PIPE REMOVAL	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (22+43 -Y2-)	11	EA	PIPE CLEAN-OUT	
76,650	CY	UNDERCUT EXCAVATION	Lump Sum	LS	FINE GRADING	
1,893,600	CY	BORROW EXCAVATION	2,000	CY	SHALLOW UNDERCUT	
45,277	CY	DRAINAGE DITCH EXCAVATION	3,800	TON	CLASS IV SUBGRADE STABILIZA-TION	
35,000	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	94,500	TON	CLASS IV AGGREGATE STABILIZA-TION	
63,200	SY	BREAKING OF EXISTING ASPHALT PAVEMENT	244,300	TON	AGGREGATE BASE COURSE	
150	HR	PROOF ROLLING	2,000	TON	INCIDENTAL STONE BASE	
127,600	CY	SELECT GRANULAR MATERIAL	34,580	GAL	PRIME COAT	
120,150	SY	GEOTEXTILE FOR SOIL STABILIZA-TION	3,000	SY	INCIDENTAL MILLING	
1,680	SF	TEMPORARY SHORING	3,560	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	
100	SY	ROCK PLATING	6,370	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	
17,350	SY	GENERIC GRADING ITEM GEOTEXTILE FOR EMBANKMENT STABILIZATION	94,000	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	
50	TON	GENERIC GRADING ITEM HAULING AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL	8,600	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	
4,774	TON	FOUNDATION CONDITIONING MATE-RIAL, MINOR STRUCTURES	80,700	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	
20,817	SY	FOUNDATION CONDITIONING GEO-TEXTILE	10,231	TON	ASPHALT BINDER FOR PLANT MIX	
1,644	LF	15" SIDE DRAIN PIPE	200	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	
2,576	LF	18" SIDE DRAIN PIPE	64,000	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)	
1,772	LF	24" SIDE DRAIN PIPE	448	CY	SUBDRAIN EXCAVATION	
34	EA	*** SIDE DRAIN PIPE ELBOWS (15")	2,000	SY	GEOTEXTILE FOR SUBSURFACE DRAINS	
48	LF	***** RC PIPE CULVERTS, CLASS ***** (15", V)	336	CY	SUBDRAIN COARSE AGGREGATE	
244	LF	***** RC PIPE CULVERTS, CLASS ***** (18", V)	2,000	LF	6" PERFORATED SUBDRAIN PIPE	
2,784	LF	15" RC PIPE CULVERTS, CLASS III	4	EA	SUBDRAIN PIPE OUTLET	
2,140	LF	18" RC PIPE CULVERTS, CLASS III	24	LF	6" OUTLET PIPE	
1,044	LF	24" RC PIPE CULVERTS, CLASS III	123.2	CY	ENDWALLS	
2,000	LF	30" RC PIPE CULVERTS, CLASS III	105.3	CY	REINFORCED ENDWALLS	
			1.317	CY	PIPE COLLARS	
			158	EA	MASONRY DRAINAGE STRUCTURES	
			25.47	CY	MASONRY DRAINAGE STRUCTURES	
			47.3	LF	MASONRY DRAINAGE STRUCTURES	
			17	EA	FRAME WITH GRATE, STD 840.22	
			27	EA	FRAME WITH TWO GRATES, STD 840.16	
			51	EA	FRAME WITH TWO GRATES, STD 840.20	
			80	EA	FRAME WITH TWO GRATES, STD 840.22	

			1,435	EA	TEMPORARY RAISED PAVEMENT MARKERS
			8,930	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
3	EA	FRAME WITH TWO GRATES, STD 840.29	9,501	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
1	EA	STEEL FRAME WITH TWO GRATES, STD 840.37	189,478	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
27	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	29,855	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
8,750	LF	SHOULDER BERM GUTTER	300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
4,040	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	8,402	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
200	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED	56	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
4	EA	IMPACT ATTENUATOR UNIT, TYPE 350	108	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
15,925	LF	STEEL BM GUARDRAIL	6,000	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)
200	LF	STEEL BM GUARDRAIL, SHOP CURVED	525,135	LF	PAINT PAVEMENT MARKING LINES (4")
60	EA	ADDITIONAL GUARDRAIL POSTS	1,500	LF	PAINT PAVEMENT MARKING LINES (8")
8	EA	GUARDRAIL ANCHOR UNITS, TYPE ***** (350, TL-2)	220	LF	PAINT PAVEMENT MARKING LINES (24")
4	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1	25	EA	PAINT PAVEMENT MARKING SYMBOL
15	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1	1,996	LF	POLYUREA PAVEMENT MARKING LINES (4", *****)
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III	4,741	LF	(HIGHLY REFLECTIVE ELEMENTS) POLYUREA PAVEMENT MARKING LINES (6", *****)
19	EA	GUARDRAIL ANCHOR UNITS, TYPE 350	14,600	LF	(HIGHLY REFLECTIVE ELEMENTS) REMOVAL OF PAVEMENT MARKING LINES (4")
8	EA	GUARDRAIL ANCHOR UNITS, TYPE M-350	44	EA	PERMANENT RAISED PAVEMENT MARKERS
32	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77	1,909	EA	SNOWPLOWABLE PAVEMENT MARKERS
1,962.5	LF	TEMPORARY STEEL BM GUARDRAIL	15	EA	7" U-CHANNEL POSTS
2	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE 350	15	EA	OBJECT MARKERS (END OF ROAD)
14,079	LF	DOUBLE FACED CABLE GUIDERAIL	250	LF	2" WATER LINE
50	EA	ADDITIONAL GUIDERAIL POSTS	23,990	LF	6" WATER LINE
18	EA	CABLE GUIDERAIL ANCHOR UNITS	6,524	LF	8" WATER LINE
84,800	LF	WOVEN WIRE FENCE, 47" FABRIC	2,924	LF	10" WATER LINE
5,420	EA	4" TIMBER FENCE POSTS, 7'-6" LONG	2,050	LF	12" WATER LINE
1,190	EA	5" TIMBER FENCE POSTS, 8'-0" LONG	1	EA	*** VALVE (14")
120	LF	CHAIN LINK FENCE RESET	2	EA	2" VALVE
9,000	LF	GENERIC FENCING ITEM WILDLIFE FENCE WITH POSTS	29	EA	6" VALVE
2	EA	GENERIC FENCING ITEM WILDLIFE GATES	13	EA	8" VALVE
950	LF	RELAPPING GUARDRAIL	4	EA	10" VALVE
935	TON	RIP RAP, CLASS I	3	EA	12" VALVE
1,130	TON	RIP RAP, CLASS B	1	EA	*** TAPPING VALVE (14")
15,074	SY	GEOTEXTILE FOR DRAINAGE	3	EA	6" TAPPING VALVE
12	CY	REINFORCED CONCRETE SIGN FOUNDATIONS	1	EA	8" TAPPING VALVE
6,953	LB	SUPPORTS, SIMPLE STEEL BEAM	1	EA	10" TAPPING VALVE
474	LF	SUPPORTS, 3-LB STEEL U-CHANNEL	5	EA	2" BLOW OFF
4,820	LF	SUPPORTS, WOOD	106	EA	RELOCATE WATER METER
20	EA	SIGN ERECTION, TYPE D	1	EA	RELOCATE 6" RPZ BACKFLOW PREVENTION ASSEMBLY
214	EA	SIGN ERECTION, TYPE E	14	EA	FIRE HYDRANT
58	EA	SIGN ERECTION, TYPE F	4	EA	RELOCATE FIRE HYDRANT
2	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)	1	EA	UTILITY VAULT
2	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)	297	LF	ABANDON *** UTILITY PIPE (14")
38	EA	SIGN ERECTION, MILEMARKERS	1,882	LF	ABANDON 8" UTILITY PIPE
2	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (D)	2,615	LF	ABANDON 10" UTILITY PIPE
2	EA	DISPOSAL OF SUPPORT, WOOD	1,941	LF	ABANDON 12" UTILITY PIPE
12	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	467	LF	12" ENCASEMENT PIPE
23	EA	DISPOSAL OF SIGN SYSTEM, WOOD	346.1	LF	16" ENCASEMENT PIPE
2,750	SF	WORK ZONE SIGNS (STATIONARY)	364	LF	20" ENCASEMENT PIPE
608	SF	WORK ZONE SIGNS (PORTABLE)	135	LF	24" ENCASEMENT PIPE
516	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	2,274	LF	TRENCHLESS INSTALLATION OF 6" IN SOIL
2	EA	FLASHING ARROW BOARD	251	LF	TRENCHLESS INSTALLATION OF 6" NOT IN SOIL
5	EA	PORTABLE CHANGEABLE MESSAGE SIGN	205,000	LF	TEMPORARY SILT FENCE
745	EA	DRUMS	5,500	TON	STONE FOR EROSION CONTROL, CLASS A
60	EA	CONES	27,000	TON	STONE FOR EROSION CONTROL, CLASS B
680	LF	BARRICADES (TYPE III)	30,000	TON	SEDIMENT CONTROL STONE
550	DAY	FLAGGER	500	ACR	TEMPORARY MULCHING
2	EA	TEMPORARY CRASH CUSHIONS	30,200	LB	SEED FOR TEMPORARY SEEDING
2	EA	TMA	148.5	TON	FERTILIZER FOR TEMPORARY SEEDING
4,400	LF	PORTABLE CONCRETE BARRIER	50,000	LF	TEMPORARY SLOPE DRAINS
144	HR	LAW ENFORCEMENT	34,000	LF	SAFETY FENCE
80	EA	SKINNY DRUM	105,000	CY	SILT EXCAVATION
			268,000	SY	MATTING FOR EROSION CONTROL
			1,900	SY	COIR FIBER MAT

			9,198	LF	MODIFIED 63" PRESTRESSED CONC GIRDERS
			3,115	LF	12" PRESTRESSED CONCRETE PILES
			360	LF	16" PRESTRESSED CONCRETE PILES
1,020	SY	PERMANENT SOIL REINFORCEMENT MAT	1,100	LF	HP12X53 STEEL PILES
5,000	LF	1/4" HARDWARE CLOTH	780	LF	HP14X73 GALVANIZED STEEL PILES
4,150	SY	LOW PERMEABILITY GEOTEXTILE	480	LF	PP ** X **** GALVANIZED STEEL PILES
500	LF	TEMPORARY PIPE FOR STREAM CROSSING			(14 X 0.50)
500	SY	FLOATING TURBIDITY CURTAIN	400	LF	PP ** X **** GALVANIZED STEEL PILES
40	EA	SPECIAL STILLING BASINS			(16 X 0.50)
27,000	LF	COIR FIBER WATTLE	7,000	LF	PP ** X **** GALVANIZED STEEL PILES
12,700	LB	POLYACRYLAMIDE (PAM)			(30 X 0.50)
43,100	LF	COIR FIBER BAFFLE	142	EA	STEEL PILE POINTS
119	EA	*** SKIMMER (1-1/2")	24	EA	PIPE PILE PLATES
10	EA	*** SKIMMER (2")	4,340	LF	PREDRILLING FOR PILES
400	ACR	SEEDING & MULCHING	136	EA	PILE REDRIVES
300	ACR	MOWING	431.49	LF	TWO BAR METAL RAIL
6,300	LB	SEED FOR REPAIR SEEDING	6,171.25	LF	CONCRETE BARRIER RAIL
23	TON	FERTILIZER FOR REPAIR SEEDING	448.41	LF	1'-***X ***** CONCRETE PARA-PET (1'-2" X 2'-6")
12,550	LB	SEED FOR SUPPLEMENTAL SEEDING	1,085	SY	4" SLOPE PROTECTION
376	TON	FERTILIZER TOPDRESSING	2,640	TON	RIP RAP CLASS II (2'-0" THICK)
195	LF	IMPERVIOUS DIKE	2,934	SY	GEOTEXTILE FOR DRAINAGE
150	MHR	SPECIALIZED HAND MOWING	Lump Sum	LS	ELASTOMERIC BEARINGS
250	EA	RESPONSE FOR EROSION CONTROL	Lump Sum	LS	FOAM JOINT SEALS
25	ACR	REFORESTATION	Lump Sum	LS	EXPANSION JOINT SEALS
1.13	ACR	STREAMBANK REFORESTATION			
25	ACR	GENERIC EROSION CONTROL ITEM COMPOST BLANKET			

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (147+95.00 -L- RT)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (173+54.45 -L- LT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 116+07.49 -L-)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 216+65.63 -L-)
19	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (173+54.45 -L- LT)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (173+54.46 -L- RT)
131,954	SF	REINFORCED CONCRETE DECK SLAB
123,361	SF	GROOVING BRIDGE FLOORS
1,342.1	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (102+05.00 -L- LT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (102+05.00 -L- RT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (116+07.49 -L-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (147+95.00 -L- LT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (147+95.00 -L- RT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (173+54.46 -L- LT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (173+54.46 -L- RT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (216+65.63 -L-)
223,805	LB	REINFORCING STEEL (BRIDGE)
1,935	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
1,172.5	LF	36" PRESTRESSED CONCRETE GIRDERS
2,120.6	LF	45" PRESTRESSED CONCRETE GIRDERS
1,105.56	LF	54" PRESTRESSED CONCRETE GIRDERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150616 002

CONTRACT ID : C203592 34442.3.S6

DIV OFFICE GREENVILLE

LENGTH = 6.383 MI

COUNTY : CRAVEN, JONES

GRADING, DRAINAGE, PAVING, AND STRUCTURES.

MBE GOAL 4.0% WBE 6.0% COMPLETION DATE : DEC 28 2020

US-17 FROM SOUTH OF NC-58 TO THE US-17 NEW BERN BYPASS.

ROADWAY ITEMS					
			1,810	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
			5,690	SY	FOUNDATION CONDITIONING GEOTEXTILE
Lump Sum	LS	MOBILIZATION	32	LF	*** SIDE DRAIN PIPE (30")
Lump Sum	LS	CONSTRUCTION SURVEYING			
Lump Sum	LS	FIELD OFFICE	2,340	LF	15" SIDE DRAIN PIPE
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)	276	LF	18" SIDE DRAIN PIPE
5	ACR	SUPPLEMENTARY CLEARING & GRUBBING	112	LF	24" SIDE DRAIN PIPE
2	EA	SEALING ABANDONED WELLS	66	EA	*** SIDE DRAIN PIPE ELBOWS (15")
49,000	CY	UNCLASSIFIED EXCAVATION	6	EA	*** SIDE DRAIN PIPE ELBOWS (18")
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (19+43.00 -Y10- RPA)	2	EA	*** SIDE DRAIN PIPE ELBOWS (24")
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (28+29.35 -Y10- LT)	832	LF	***** RC PIPE CULVERTS, CLASS IV (48")
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (28+29.35 -Y10- RT)	180	LF	***** RC PIPE CULVERTS, CLASS IV (54")
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (320+39.56 -L- LT)	820	LF	***** RC PIPE CULVERTS, CLASS IV (60")
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (320+39.56 -L- RT)	280	LF	***** RC PIPE CULVERTS, CLASS IV (78")
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (363+38.90 -L- LT)	3,940	LF	15" RC PIPE CULVERTS, CLASS IV
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (363+38.90 -L- RT)	1,368	LF	18" RC PIPE CULVERTS, CLASS IV
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (363+38.90 -L- RT)	716	LF	24" RC PIPE CULVERTS, CLASS IV
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (373+02.50 -L- LT)	1,464	LF	30" RC PIPE CULVERTS, CLASS IV
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (373+02.50 -L- LT)	4,042	LF	36" RC PIPE CULVERTS, CLASS IV
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (373+02.50 -L- LT)	572	LF	42" RC PIPE CULVERTS, CLASS IV
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (373+02.50 -L- LT)	108	LF	15" CS PIPE CULVERTS, 0.064" THICK
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (373+02.50 -L- RT)	1,060	LF	PIPE REMOVAL
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (389+47.50 -L- LT)	Lump Sum	LS	FINE GRADING
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (389+47.50 -L- RT)	1,000	CY	SHALLOW UNDERCUT
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (389+47.50 -L- RT)	1,900	TON	CLASS IV SUBGRADE STABILIZATION
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (428+53.58 -L- LT)	56,300	TON	CLASS IV AGGREGATE STABILIZATION
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (428+53.58 -L- LT)	171,700	TON	AGGREGATE BASE COURSE
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (428+53.58 -L- LT)	1,000	TON	INCIDENTAL STONE BASE
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (428+53.58 -L- RT)	17,675	GAL	PRIME COAT
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (428+53.58 -L- RT)	3,300	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 3")
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (526+71.12 -L- LT)	3,300	SY	INCIDENTAL MILLING
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (526+71.12 -L- RT)	800	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (561+15.20 -L- LT)	6,700	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (561+15.20 -L- RT)	63,800	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (561+15.20 -L- RT)	12,000	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (625+23.47 -L- RT)	51,300	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (625+23.47 -L- RT)	7,170	TON	ASPHALT BINDER FOR PLANT MIX
49,100	CY	UNDERCUT EXCAVATION	100	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
2,925,000	CY	BORROW EXCAVATION	124,000	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
22	EA	EMBANKMENT SETTLEMENT GAUGES	224	CY	SUBDRAIN EXCAVATION
21,000	CY	DRAINAGE DITCH EXCAVATION	1,000	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
1,810	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	168	CY	SUBDRAIN COARSE AGGREGATE
70	HR	PROOF ROLLING	1,000	LF	6" PERFORATED SUBDRAIN PIPE
95,765	CY	SELECT GRANULAR MATERIAL	2	EA	SUBDRAIN PIPE OUTLET
85,850	SY	GEOTEXTILE FOR SOIL STABILIZATION	12	LF	6" OUTLET PIPE
26,165	SY	GENERIC GRADING ITEM	83	CY	ENDWALLS
Lump Sum	LS	GENERIC GRADING ITEM	30	CY	REINFORCED ENDWALLS
Lump Sum	LS	TEMPORARY SHORING FOR UNDERCUT AT STA 395+18 -L-	1.5	CY	PIPE COLLARS
			0.5	CY	PIPE PLUGS
			50	CY	FLOWABLE FILL
			147	EA	MASONRY DRAINAGE STRUCTURES
			31	LF	MASONRY DRAINAGE STRUCTURES
			12	EA	FRAME WITH GRATE, STD 840.22

			2	EA	DISPOSAL OF SIGN SYSTEM, STEEL BEAM
			22	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
			35	EA	DISPOSAL OF SIGN SYSTEM, WOOD
			6	EA	DISPOSAL OF SIGN, A OR B (OVERHEAD)
			1	EA	DISPOSAL OF SIGN, A, B OR C (GROUND MOUNTED)
			763	SF	WORK ZONE SIGNS (STATIONARY)
			608	SF	WORK ZONE SIGNS (PORTABLE)
			256	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
			2	EA	FLASHING ARROW BOARD
			2	EA	PORTABLE CHANGEABLE MESSAGE SIGN
			395	EA	DRUMS
			60	EA	CONES
			464	LF	BARRICADES (TYPE III)
			300	DAY	FLAGGER
			9	EA	TEMPORARY CRASH CUSHIONS
			12	EA	RESET TEMPORARY CRASH CUSHION
			2	EA	TMA
			3,380	LF	PORTABLE CONCRETE BARRIER
			2,140	LF	RESET PORTABLE CONCRETE BARRIER
			144	HR	LAW ENFORCEMENT
			80	EA	SKINNY DRUM
			8	EA	GENERIC TRAFFIC CONTROL ITEM SIGNS, COVERING
			423	EA	TEMPORARY RAISED PAVEMENT MARKERS
			15,100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
			22,421	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
			147,331	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
			16,675	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
			534	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
			2,313	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
			695	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 120 MILS)
			259	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
			36	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
			260	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)
			93,250	LF	PAINT PAVEMENT MARKING LINES (4")
			1,400	LF	PAINT PAVEMENT MARKING LINES (8")
			30	LF	PAINT PAVEMENT MARKING LINES (24")
			14	EA	PAINT PAVEMENT MARKING SYMBOL
			12,944	LF	POLYUREA PAVEMENT MARKING LINES (6", *****)
			3,250	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
			76	EA	PERMANENT RAISED PAVEMENT MARKERS
			911	EA	SNOWPLOWABLE PAVEMENT MARKERS
			9	EA	7" U-CHANNEL POSTS
			9	EA	OBJECT MARKERS (END OF ROAD)
			125,000	LF	TEMPORARY SILT FENCE
			3,000	TON	STONE FOR EROSION CONTROL, CLASS A
			30,000	TON	STONE FOR EROSION CONTROL, CLASS B
			15,000	TON	SEDIMENT CONTROL STONE
			400	ACR	TEMPORARY MULCHING
			23,000	LB	SEED FOR TEMPORARY SEEDING
			114.5	TON	FERTILIZER FOR TEMPORARY SEEDING
			40,000	LF	TEMPORARY SLOPE DRAINS
			30,000	LF	SAFETY FENCE
			77,340	CY	SILT EXCAVATION
			236,000	SY	MATTING FOR EROSION CONTROL
			650	SY	COIR FIBER MAT
			4,910	SY	PERMANENT SOIL REINFORCEMENT MAT
			6,500	LF	1/4" HARDWARE CLOTH
			1,850	SY	LOW PERMEABILITY GEOTEXTILE
			100	LF	*** TEMPORARY PIPE (15")
			150	LF	TEMPORARY PIPE FOR STREAM CROSSING
			450	SY	FLOATING TURBIDITY CURTAIN
5	EA	FRAME WITH TWO GRATES, STD 840.16			
61	EA	FRAME WITH TWO GRATES, STD 840.20			
45	EA	FRAME WITH TWO GRATES, STD 840.22			
4	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)			
9	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)			
10	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)			
3	EA	FRAME WITH COVER, STD 840.54			
6	EA	STEEL FRAME WITH TWO GRATES, STD 840.37			
2	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET			
4,200	LF	2'-6" CONCRETE CURB & GUTTER			
15,700	LF	SHOULDER BERM GUTTER			
570	SY	4" CONCRETE SIDEWALK			
2	EA	CONCRETE CURB RAMP			
31	SY	4" CONCRETE PAVED DITCH			
270	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)			
720	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED			
1	EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX			
5	EA	IMPACT ATTENUATOR UNIT, TYPE 350			
27,300	LF	STEEL BM GUARDRAIL			
30	EA	ADDITIONAL GUARDRAIL POSTS			
13	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1			
20	EA	GUARDRAIL ANCHOR UNITS, TYPE 350			
34	EA	GUARDRAIL ANCHOR UNITS, TYPE M-350			
74	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77			
2,450	LF	REMOVE EXISTING GUARDRAIL			
1,600	LF	REMOVE EXISTING GUIDERAIL			
26,000	LF	DOUBLE FACED CABLE GUIDERAIL			
50	EA	ADDITIONAL GUIDERAIL POSTS			
31	EA	CABLE GUIDERAIL ANCHOR UNITS			
71,900	LF	WOVEN WIRE FENCE, 47" FABRIC			
4,610	EA	4" TIMBER FENCE POSTS, 7'-6" LONG			
960	EA	5" TIMBER FENCE POSTS, 8'-0" LONG			
281	TON	RIP RAP, CLASS I			
446	TON	RIP RAP, CLASS B			
7,174	SY	GEOTEXTILE FOR DRAINAGE			
37	CY	REINFORCED CONCRETE SIGN FOUNDATIONS			
2	CY	PLAIN CONCRETE SIGN FOUNDATIONS			
60	CY	OVERHEAD FOOTING			
12,418	LB	SUPPORTS, BREAKAWAY STEEL BEAM			
11,791	LB	SUPPORTS, SIMPLE STEEL BEAM			
576	LF	SUPPORTS, 3-LB STEEL U-CHANNEL			
3,487	LF	SUPPORTS, WOOD			
Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (14+00 -Y10-)			
Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (20+50 -Y10-)			
Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (338+00 -L-)			
30	EA	SIGN ERECTION, TYPE D			
128	EA	SIGN ERECTION, TYPE E			
29	EA	SIGN ERECTION, TYPE F			
3	EA	SIGN ERECTION, TYPE *** (OVERHEAD) (A)			
3	EA	SIGN ERECTION, TYPE *** (OVERHEAD) (B)			
20	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)			
11	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)			
46	EA	SIGN ERECTION, MILEMARKERS			
1	EA	SIGN ERECTION, OVERLAY (OVERHEAD)			

Lump Sum	LS	CULVERT EXCAVATION, STA ***** (20+75.75 -DRV3-)
48	TON	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT
90.5	CY	CLASS A CONCRETE (CULVERT)
8,657	LB	REINFORCING STEEL (CULVERT)

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (19+43 -Y10RPA-)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (373+02.50 -L- LT)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (389+47.50 -L- LT)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (625+23.28 -L-)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 526+71.12 -L- LT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 526+71.12 -L- RT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (2, 526+71.12 -L- LT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (2, 526+71.12 -L- RT)
38	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (19+43 -Y10RPA-)
211,558	SF	REINFORCED CONCRETE DECK SLAB
204,705	SF	GROOVING BRIDGE FLOORS
3,204.5	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (19+43.00 -Y10RPA-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (320+39.56 -L- LT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (320+39.56 -L- RT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (363+38.90 -L- LT)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150616 003

CONTRACT ID : C203697 34442.3.S4

DIV OFFICE CASTLE HAYNE

LENGTH = 16.031 MI

COUNTY : JONES, ONSLOW, CRAVEN

GRADING, DRAINAGE, PAVING, AND STRUCTURES..

MBE GOAL 4.0% WBE 7.0% COMPLETION DATE : DEC 28 2020

US-17 SOUTH OF BELGRADE TO THE US-17 NEW BERN BYPASS.

ROADWAY ITEMS						
			Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (561+15.20 -L- LT)	
			Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (561+15.20 -L- RT)	
			Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (625+23.47 -L- RT)	
Lump Sum	LS	MOBILIZATION				
Lump Sum	LS	CONSTRUCTION SURVEYING				
Lump Sum	LS	FIELD OFFICE				
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)				
200	EA	SELECT TREE REMOVAL				
40	EA	GENERIC MISCELLANEOUS ITEM BOLLARD	125,750	CY	UNDERCUT EXCAVATION	
			4,818,600	CY	BORROW EXCAVATION	
10	ACR	SUPPLEMENTARY CLEARING & GRUB- BING	22	EA	EMBANKMENT SETTLEMENT GAUGES	
			66,277	CY	DRAINAGE DITCH EXCAVATION	
3	EA	SEALING ABANDONED WELLS	36,810	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	
233,250	CY	UNCLASSIFIED EXCAVATION	63,200	SY	BREAKING OF EXISTING ASPHALT PAVEMENT	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (102+05 -L- LT)	220	HR	PROOF ROLLING	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (102+05 -L- RT)	223,365	CY	SELECT GRANULAR MATERIAL	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (147+95 -L- LT)	206,000	SY	GEOTEXTILE FOR SOIL STABILIZA- TION	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (147+95 -L- RT)	1,680	SF	TEMPORARY SHORING	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (173+54 -L- LT)	100	SY	ROCK PLATING	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (173+54 -L- RT)	43,515	SY	GENERIC GRADING ITEM GEOTEXTILE FOR EMBANKMENT STABILIZATION	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (173+54 -L- RT)	Lump Sum	LS	GENERIC GRADING ITEM TEMPORARY SHORING FOR UNDERCUT AT STA 395+18 -L-	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (18+17 -Y3-)	50	TON	GENERIC GRADING ITEM HAULING AND DISPOSAL OF PETROLEUM CONTAMINATED SOIL	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (19+43.00 -Y10- RPA)	6,584	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (22+43 -Y2-)	26,507	SY	FOUNDATION CONDITIONING GEO- TEXTILE	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (28+29.35 -Y10- LT)	32	LF	*** SIDE DRAIN PIPE (30")	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (28+29.35 -Y10- RT)	3,984	LF	15" SIDE DRAIN PIPE	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (320+39.56 -L- LT)	2,852	LF	18" SIDE DRAIN PIPE	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (320+39.56 -L- RT)	1,884	LF	24" SIDE DRAIN PIPE	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (363+38.90 -L- LT)	100	EA	*** SIDE DRAIN PIPE ELBOWS (15")	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (363+38.90 -L- RT)	6	EA	*** SIDE DRAIN PIPE ELBOWS (18")	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (373+02.50 -L- LT)	2	EA	*** SIDE DRAIN PIPE ELBOWS (24")	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (373+02.50 -L- RT)	48	LF	**** RC PIPE CULVERTS, CLASS ***** (15", V)	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (389+47.50 -L- LT)	244	LF	**** RC PIPE CULVERTS, CLASS ***** (18", V)	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (428+53.58 -L- LT)	2,784	LF	15" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (428+53.58 -L- RT)	2,140	LF	18" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (526+71.12 -L- LT)	1,044	LF	24" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (526+71.12 -L- RT)	2,000	LF	30" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (526+71.12 -L- RT)	1,264	LF	36" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (526+71.12 -L- RT)	940	LF	42" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (526+71.12 -L- RT)	1,100	LF	48" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (526+71.12 -L- RT)	180	LF	54" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (526+71.12 -L- RT)	856	LF	72" RC PIPE CULVERTS, CLASS III	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (526+71.12 -L- RT)	1,264	LF	**** RC PIPE CULVERTS, CLASS IV (48")	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (526+71.12 -L- RT)	180	LF	**** RC PIPE CULVERTS, CLASS IV (54")	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (526+71.12 -L- RT)	900	LF	**** RC PIPE CULVERTS, CLASS IV (60")	

				29	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET
				4,200	LF	2'-6" CONCRETE CURB & GUTTER
				24,450	LF	SHOULDER BERM GUTTER
248	LF	***** RC PIPE CULVERTS, CLASS IV (72")		570	SY	4" CONCRETE SIDEWALK
				2	EA	CONCRETE CURB RAMP
280	LF	***** RC PIPE CULVERTS, CLASS IV (78")		31	SY	4" CONCRETE PAVED DITCH
				4,310	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
580	LF	***** RC PIPE CULVERTS, CLASS IV (84")		920	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED
				1	EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX
8,024	LF	15" RC PIPE CULVERTS, CLASS IV		9	EA	IMPACT ATTENUATOR UNIT, TYPE 350
2,256	LF	18" RC PIPE CULVERTS, CLASS IV		43,225	LF	STEEL BM GUARDRAIL
1,508	LF	24" RC PIPE CULVERTS, CLASS IV		200	LF	STEEL BM GUARDRAIL, SHOP CURVED
1,628	LF	30" RC PIPE CULVERTS, CLASS IV		90	EA	ADDITIONAL GUARDRAIL POSTS
5,130	LF	36" RC PIPE CULVERTS, CLASS IV		8	EA	GUARDRAIL ANCHOR UNITS, TYPE ***** (350, TL-2)
572	LF	42" RC PIPE CULVERTS, CLASS IV		4	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
524	LF	*** CAA PIPE CULVERTS, ***** THICK (18", 0.064")		28	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
				4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
20	EA	*** CAA PIPE ELBOWS, ***** THICK (18", 0.064")		39	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
				42	EA	GUARDRAIL ANCHOR UNITS, TYPE M-350
108	LF	15" CS PIPE CULVERTS, 0.064" THICK		106	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
8,339	LF	PIPE REMOVAL		2,450	LF	REMOVE EXISTING GUARDRAIL
11	EA	PIPE CLEAN-OUT		1,600	LF	REMOVE EXISTING GUIDERAIL
Lump Sum	LS	FINE GRADING		1,962.5	LF	TEMPORARY STEEL BM GUARDRAIL
3,000	CY	SHALLOW UNDERCUT		2	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE 350
5,700	TON	CLASS IV SUBGRADE STABILIZATION		40,079	LF	DOUBLE FACED CABLE GUIDERAIL
				100	EA	ADDITIONAL GUIDERAIL POSTS
150,800	TON	CLASS IV AGGREGATE STABILIZATION		49	EA	CABLE GUIDERAIL ANCHOR UNITS
				156,700	LF	WOVEN WIRE FENCE, 47" FABRIC
416,000	TON	AGGREGATE BASE COURSE		10,030	EA	4" TIMBER FENCE POSTS, 7'-6" LONG
3,000	TON	INCIDENTAL STONE BASE		2,150	EA	5" TIMBER FENCE POSTS, 8'-0" LONG
52,255	GAL	PRIME COAT		120	LF	CHAIN LINK FENCE RESET
3,300	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 3")		9,000	LF	GENERIC FENCING ITEM WILDLIFE FENCE WITH POSTS
				2	EA	GENERIC FENCING ITEM WILDLIFE GATES
6,300	SY	INCIDENTAL MILLING		950	LF	RELAPPING GUARDRAIL
4,360	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B		1,216	TON	RIP RAP, CLASS I
				1,576	TON	RIP RAP, CLASS B
6,370	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C		22,248	SY	GEOTEXTILE FOR DRAINAGE
				49	CY	REINFORCED CONCRETE SIGN FOUNDATIONS
6,700	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B		2	CY	PLAIN CONCRETE SIGN FOUNDATIONS
157,800	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C		60	CY	OVERHEAD FOOTING
20,600	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B		12,418	LB	SUPPORTS, BREAKAWAY STEEL BEAM
132,000	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C		18,744	LB	SUPPORTS, SIMPLE STEEL BEAM
				1,050	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
17,401	TON	ASPHALT BINDER FOR PLANT MIX		8,307	LF	SUPPORTS, WOOD
300	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR		Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (14+00 -Y10-)
188,000	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)		Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (20+50 -Y10-)
				Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (338+00 -L-)
672	CY	SUBDRAIN EXCAVATION		50	EA	SIGN ERECTION, TYPE D
3,000	SY	GEOTEXTILE FOR SUBSURFACE DRAINS		342	EA	SIGN ERECTION, TYPE E
				87	EA	SIGN ERECTION, TYPE F
504	CY	SUBDRAIN COARSE AGGREGATE		3	EA	SIGN ERECTION, TYPE *** (OVER-HEAD) (A)
3,000	LF	6" PERFORATED SUBDRAIN PIPE		3	EA	SIGN ERECTION, TYPE *** (OVER-HEAD) (B)
6	EA	SUBDRAIN PIPE OUTLET		22	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)
36	LF	6" OUTLET PIPE		13	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)
206.2	CY	ENDWALLS		84	EA	SIGN ERECTION, MILEMARKERS
135.3	CY	REINFORCED ENDWALLS		1	EA	SIGN ERECTION, OVERLAY (OVER-HEAD)
2,817	CY	PIPE COLLARS		2	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (D)
0.5	CY	PIPE PLUGS				
50	CY	FLOWABLE FILL				
305	EA	MASONRY DRAINAGE STRUCTURES				
25.47	CY	MASONRY DRAINAGE STRUCTURES				
78.3	LF	MASONRY DRAINAGE STRUCTURES				
29	EA	FRAME WITH GRATE, STD 840.22				
32	EA	FRAME WITH TWO GRATES, STD 840.16				
112	EA	FRAME WITH TWO GRATES, STD 840.20				
125	EA	FRAME WITH TWO GRATES, STD 840.22				
3	EA	FRAME WITH TWO GRATES, STD 840.29				
4	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)				
9	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)				
10	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)				
3	EA	FRAME WITH COVER, STD 840.54				
7	EA	STEEL FRAME WITH TWO GRATES, STD 840.37				

STRUCTURE ITEMS

			Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (373+02.50 -L- LT)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (147+95.00 -L- RT)	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (373+02.50 -L- RT)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (173+54.45 -L- LT)	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (389+47.50 -L- LT)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (19+43 -Y10RPA-)	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (389+47.50 -L- RT)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (373+02.50 -L- LT)	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (428+53.58 -L- LT)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (389+47.50 -L- LT)	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (428+53.58 -L- RT)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (625+23.28 -L-)	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (526+71.12 -L- LT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 116+07.49 -L-)	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (526+71.12 -L- RT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 216+65.63 -L-)	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (561+15.20 -L- LT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 526+71.12 -L- LT)	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (561+15.20 -L- RT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 526+71.12 -L- RT)	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (611+69.32 -L- LT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (2, 526+71.12 -L- LT)	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (611+69.32 -L- RT)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (2, 526+71.12 -L- RT)	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (625+23.28 -L-)
57	EA	PDA TESTING	719,636	LB	REINFORCING STEEL (BRIDGE)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (173+54.45 -L- LT)	11,396	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (173+54.46 -L- RT)	1,172.5	LF	36" PRESTRESSED CONCRETE GIR- DERS
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (19+43 -Y10RPA-)	2,120.6	LF	45" PRESTRESSED CONCRETE GIR- DERS
343,512	SF	REINFORCED CONCRETE DECK SLAB	19,417.12	LF	54" PRESTRESSED CONCRETE GIR- DERS
328,066	SF	GROOVING BRIDGE FLOORS	12,997.25	LF	MODIFIED 63" PRESTRESSED CONC GIRDERS
4,546.6	CY	CLASS A CONCRETE (BRIDGE)	1,428.89	LF	MODIFIED 72" PRESTRESSED CONC GIRDERS
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (102+05.00 -L- LT)	15,325	LF	12" PRESTRESSED CONCRETE PILES
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (102+05.00 -L- RT)	3,910	LF	16" PRESTRESSED CONCRETE PILES
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (116+07.49 -L-)	9,060	LF	HP12X53 STEEL PILES
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (147+95.00 -L- LT)	780	LF	HP14X73 GALVANIZED STEEL PILES
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (147+95.00 -L- RT)	1,200	LF	PP ** X **** STEEL PILES (14 X 0.5)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (173+54.46 -L- LT)	480	LF	PP ** X **** GALVANIZED STEEL PILES (14 X 0.50)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (173+54.46 -L- RT)	400	LF	PP ** X **** GALVANIZED STEEL PILES (16 X 0.50)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (216+65.63 -L-)	7,680	LF	PP ** X **** GALVANIZED STEEL PILES (24 X 0.50)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (320+39.56 -L- LT)	8,560	LF	PP ** X **** GALVANIZED STEEL PILES (30 X 0.50)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (320+39.56 -L- RT)	4,080	LF	PP ** X **** GALVANIZED STEEL PILES (30 X 0.625)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (363+38.90 -L- LT)	250	LF	PP 18 X 0.50 GALVANIZED STEEL PILES
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (363+38.90 -L- RT)	258	EA	STEEL PILE POINTS
			196	EA	PIPE PILE PLATES
			11,520	LF	PREDRILLING FOR PILES
			450	EA	PILE REDRIVES
			431.49	LF	TWO BAR METAL RAIL
			17,100.73	LF	CONCRETE BARRIER RAIL
			448.41	LF	1'-**"X ***** CONCRETE PARA- PET (1'-2" X 2'-6")
			10,442	SY	4" SLOPE PROTECTION
			7,261	TON	RIP RAP CLASS II (2'-0" THICK)
			8,061	SY	GEOTEXTILE FOR DRAINAGE
			Lump Sum	LS	ELASTOMERIC BEARINGS
			Lump Sum	LS	FOAM JOINT SEALS
			Lump Sum	LS	EXPANSION JOINT SEALS
			Lump Sum	LS	GENERIC STRUCTURE ITEM
					ARMORED FOAM JOINT SEALS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150616 004

CONTRACT ID : C203701 5CR.10731.15

DIV OFFICE DURHAM

LENGTH = 18.530 MI

COUNTY : PERSON

WIDENING, MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 6.0% COMPLETION DATE : NOV 25 2015

1 SECTION OF US-158, 1 SECTION OF US-501, 1 SECTION OF NC-49, 1 SECTION OF NC-57 AND 2 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
4,885	CY	BORROW EXCAVATION
1,050	TON	INCIDENTAL STONE BASE
33.6	SMI	SHOULDER RECONSTRUCTION
37,052	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
2,510	SY	INCIDENTAL MILLING
732	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
17,852	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
4,552	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
475	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A (LEVELING COURSE)
1,438	TON	ASPHALT BINDER FOR PLANT MIX
5,475	TON	PATCHING EXISTING PAVEMENT
1	EA	ADJUSTMENT OF DROP INLETS
2,078	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
187,000	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
191,460	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
66	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
153	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
5	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
71	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
29,493	LF	PAINT PAVEMENT MARKING LINES (4")
66	LF	PAINT PAVEMENT MARKING LINES (6")
115	LF	PAINT PAVEMENT MARKING LINES (24")
64	EA	PAINT PAVEMENT MARKING SYMBOL
446	EA	PERMANENT RAISED PAVEMENT MARKERS
815	EA	SNOWPLOWABLE PAVEMENT MARKERS
2,680	LF	TEMPORARY SILT FENCE
380	LF	WATTLE
25.1	ACR	SEEDING & MULCHING
828	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID**L150616 005****CONTRACT ID : C203706****5CR.10921.57****DIV OFFICE DURHAM****LENGTH = 9.640 MI****COUNTY : WAKE****MILLING, RESURFACING, AND SHOULDER GRADING.****MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : MAY 31 2016****US-70 BUS FROM I-40 TO JOHNSTON CO LINE, US-70 FROM SR-2538 TO SR-2026 & US-401 FROM NC-55 TO HARNETT CO LINE.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
1,946	CY	BORROW EXCAVATION
19.46	SMI	GENERIC GRADING ITEM
		SHOULDER GRADING
597	TON	INCIDENTAL STONE BASE
376,347	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(2")
46,037	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5C
2,716	TON	ASPHALT BINDER FOR PLANT MIX
14,563	LB	SEALING EXISTING PAVEMENT
		CRACKS & JOINTS
1,736	TON	PATCHING EXISTING PAVEMENT
3	EA	ADJUSTMENT OF MANHOLES
1,084	SF	WORK ZONE ADVANCE/GENERAL
		WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
585	HR	LAW ENFORCEMENT
109,520	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
99,340	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
2,423	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 90 MILS)
2,170	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (16", 120 MILS)
2,765	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (24", 120 MILS)
72	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
357	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
33,318	LF	PAINT PAVEMENT MARKING LINES
		(4")
1,367	LF	PAINT PAVEMENT MARKING LINES
		(8")
50	LF	PAINT PAVEMENT MARKING LINES
		(16")
810	LF	PAINT PAVEMENT MARKING LINES
		(24")
38	EA	PAINT PAVEMENT MARKING CHARAC-
		TER
141	EA	PAINT PAVEMENT MARKING SYMBOL
164	EA	PERMANENT RAISED PAVEMENT
		MARKERS
3,030	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
1,413	LF	TEMPORARY SILT FENCE
3,540	LF	WATTLE
14.13	ACR	SEEDING & MULCHING
16,314	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150616 006

CONTRACT ID : C203699 6CR.10091.83

DIV OFFICE FAYETTEVILLE

LENGTH = 46.590 MI

COUNTY : BLADEN, COLUMBUS

WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : AUG 31 2016

1 SECTION OF NC-53, NC-210, AND NC-410, AND 12 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
14,562	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
86.2	SMI	SHOULDER RECONSTRUCTION
24,892	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(2-1/2")
121,229	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(3/4")
6,389	SY	INCIDENTAL MILLING
8,193	TON	ASPHALT CONC BASE COURSE, TYPE
		B25.0B
3,547	TON	ASPHALT CONC INTERMEDIATE
		COURSE, TYPE I19.0B
10,517	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
127	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B (LEVELING COURSE)
30,625	TON	ASPHALT CONC SURFACE COURSE,
		TYPE SF9.5A
652	TON	ASPHALT CONC SURFACE COURSE,
		TYPE SF9.5A (LEVELING COURSE)
3,261	TON	ASPHALT BINDER FOR PLANT MIX
480	TON	PATCHING EXISTING PAVEMENT
154,880	SY	ASPHALT SURFACE TREATMENT, MAT
		COAT, **** STONE
		(6M)
66,598	GAL	EMULSION FOR ASPHALT SURFACE
		TREATMENT
5,218	SF	WORK ZONE ADVANCE/GENERAL
		WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
314,200	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
278,780	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
770	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (16", 120 MILS)
94	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (24", 120 MILS)
4	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
811,580	LF	PAINT PAVEMENT MARKING LINES
		(4")
178,600	LF	REMOVAL OF PAVEMENT MARKING
		LINES (4")
2,280	EA	PERMANENT RAISED PAVEMENT
		MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID**L150616 007****CONTRACT ID : C203698 6CR.10431.83****DIV OFFICE FAYETTEVILLE****LENGTH = 61.820 MI****COUNTY : HARNETT, CUMBERLAND****MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.****MBE GOAL 5.0% WBE 6.0% COMPLETION DATE : AUG 31 2016****2 SECTIONS OF NC-27, 2 SECTIONS OF NC-87, 2 SECTIONS OF NC-210 AND 51 SECTIONS OF SECONDARY ROADS.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
7,865	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
122.09	SMI	SHOULDER RECONSTRUCTION
21,882	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/2")
7,334	SY	MILLING ASPHALT PAVEMENT, ****
		TO *****
		(0" TO 1-1/2")
30,297	SY	INCIDENTAL MILLING
3,164	TON	ASPHALT CONC BASE COURSE, TYPE
		B25.0B
33,591	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
42,263	TON	ASPHALT CONC SURFACE COURSE,
		TYPE SF9.5A
5,695	TON	ASPHALT BINDER FOR PLANT MIX
2,128	TON	PATCHING EXISTING PAVEMENT
59,094	SY	ASPHALT SURFACE TREATMENT, MAT
		COAT, **** STONE
		(#6M STONE)
35,456	GAL	EMULSION FOR ASPHALT SURFACE
		TREATMENT
47	EA	ADJUSTMENT OF MANHOLES
45	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
6,783	SF	WORK ZONE ADVANCE/GENERAL
		WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
388,300	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
372,895	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
14,425	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 90 MILS)
2,000	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (16", 120 MILS)
1,270	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (24", 120 MILS)
36	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
507	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
857,875	LF	PAINT PAVEMENT MARKING LINES
		(4")
4,270	LF	PAINT PAVEMENT MARKING LINES
		(8")
100	LF	PAINT PAVEMENT MARKING LINES
		(24")
5,819	EA	PERMANENT RAISED PAVEMENT
		MARKERS
60	LF	PAVED TRENCHING (*****)
		(1, 2")
400	LF	UNPAVED TRENCHING (*****)
		(1, 2")
4	EA	JUNCTION BOX (STANDARD SIZE)
4	EA	JUNCTION BOX (OVER-SIZED, HEA-
		VY DUTY)
4	EA	2" RISER WITH WEATHERHEAD
4,125	LF	INDUCTIVE LOOP SAWCUT
400	LF	LEAD-IN CABLE (*****)
		(14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150616 008

CONTRACT ID : C203695 6CR.10781.83

DIV OFFICE FAYETTEVILLE

LENGTH = 28.520 MI

COUNTY : ROBESON

WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 5.0% WBE 5.0% COMPLETION DATE : AUG 31 2016

1 SECTION OF US-501, 2 SECTIONS OF NC-130, 2 SECTIONS OF NC-710 AND 8 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
8,926	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
277	TON	INCIDENTAL STONE BASE
55.28	SMI	SHOULDER RECONSTRUCTION
21,984	SY	MILLING ASPHALT PAVEMENT, *** DEPTH (1-1/2")
1,350	SY	INCIDENTAL MILLING
6,257	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
15,501	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
18,695	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
2,458	TON	ASPHALT BINDER FOR PLANT MIX
56,003	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #*** STONE (6M)
23,654	GAL	EMULSION FOR ASPHALT SURFACE TREATMENT
17	EA	ADJUSTMENT OF MANHOLES
10	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
3,238	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
146,200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
132,850	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
780	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
690	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
18	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
581,835	LF	PAINT PAVEMENT MARKING LINES (4")
100	LF	PAINT PAVEMENT MARKING LINES (16")
300	LF	PAINT PAVEMENT MARKING LINES (24")
2	EA	PAINT PAVEMENT MARKING CHARAC- TER
1,427	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
815	LF	INDUCTIVE LOOP SAWCUT
300	LF	LEAD-IN CABLE (*****) (14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150616 009

CONTRACT ID : C203645 34429.3.S9

DIV OFFICE GREENSBORO

LENGTH = 1.344 MI

COUNTY : ROCKINGHAM

GRADING, DRAINAGE, PAVING, & STRUCTURE.

MBE GOAL 6.0% WBE 6.0% COMPLETION DATE : MAY 15 2017

US-220/FUTURE I-73 AT NC-68 - CONVERT AT-GRADE INTERSECTION TO INTERCHANGE.

ROADWAY ITEMS						
				3,060	TON	ASPHALT BINDER FOR PLANT MIX
				1,000	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
				28,900	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
Lump Sum	LS	MOBILIZATION		150	CY	SUBDRAIN EXCAVATION
Lump Sum	LS	CONSTRUCTION SURVEYING		120	CY	SUBDRAIN FINE AGGREGATE
Lump Sum	LS	CLEARING & GRUBBING . ACRE(S)		700	LF	6" PERFORATED SUBDRAIN PIPE
2	ACR	SUPPLEMENTARY CLEARING & GRUBBING		2	EA	SUBDRAIN PIPE OUTLET
175,300	CY	UNCLASSIFIED EXCAVATION		20	LF	6" OUTLET PIPE
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (90+64.493 -L REV- SBL)		3,620	LF	SHOULDER DRAIN
530	CY	UNDERCUT EXCAVATION		3,620	LF	4" SHOULDER DRAIN PIPE
387,400	CY	BORROW EXCAVATION		180	LF	4" OUTLET PIPE FOR SHOULDER DRAINS
460	CY	DRAINAGE DITCH EXCAVATION		6	EA	CONCRETE PAD FOR SHOULDER DRAIN PIPE OUTLET
640	LF	BERM DITCH CONSTRUCTION		520	TON	BLOTTING SAND
17,900	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT		2	EA	TEMPORARY STEEL PLATE COVERS FOR MASONRY DRAINAGE STRUCTURE
420	SY	BREAKING OF EXISTING ASPHALT PAVEMENT		12	CY	ENDWALLS
20	HR	PROOF ROLLING		4	CY	PIPE COLLARS
530	CY	SELECT GRANULAR MATERIAL		36	EA	MASONRY DRAINAGE STRUCTURES
980	SY	GEOTEXTILE FOR SOIL STABILIZATION		0.6	LF	MASONRY DRAINAGE STRUCTURES
340	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES		3	EA	FRAME WITH TWO GRATES, STD 840.16
960	SY	FOUNDATION CONDITIONING GEOTEXTILE		6	EA	FRAME WITH TWO GRATES, STD 840.20
976	LF	15" SIDE DRAIN PIPE		29	EA	FRAME WITH TWO GRATES, STD 840.22
68	LF	18" SIDE DRAIN PIPE		6	EA	FRAME WITH COVER, STD 840.54
72	LF	24" SIDE DRAIN PIPE		3	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET
6	EA	*** SIDE DRAIN PIPE ELBOWS (15")		1,380	LF	SHOULDER BERM GUTTER
2	EA	*** SIDE DRAIN PIPE ELBOWS (18")		380	SY	4" CONCRETE PAVED DITCH
316	LF	**** RC PIPE CULVERTS, CONTRACTOR DESIGN (24")		2,090	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
320	LF	15" RC PIPE CULVERTS, CLASS III		366	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED
12	LF	18" RC PIPE CULVERTS, CLASS III		5	EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX
16	LF	42" RC PIPE CULVERTS, CLASS III		7	EA	GENERIC DRAINAGE ITEM CONVERT JB TO 2 GI
392	LF	15" RC PIPE CULVERTS, CLASS IV		8,362.5	LF	STEEL BM GUARDRAIL
352	LF	42" RC PIPE CULVERTS, CLASS IV		87.5	LF	STEEL BM GUARDRAIL, SHOP CURVED
32	LF	*** CS PIPE CULVERTS, ***** THICK (48", 0.109")		5	EA	ADDITIONAL GUARDRAIL POSTS
60	LF	24" CS PIPE CULVERTS, 0.064" THICK		10	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
706	LF	PIPE REMOVAL		12	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
Lump Sum	LS	FINE GRADING		7	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
15,800	SY	LIME TREATED SOIL (SLURRY METHOD)		7,311	LF	REMOVE EXISTING GUARDRAIL
160	TON	LIME FOR LIME TREATED SOIL		3,535	LF	DOUBLE FACED CABLE GUIDERAIL
1,560	SY	GEOTEXTILE FOR PAVEMENT STABILIZATION		10	EA	ADDITIONAL GUIDERAIL POSTS
21,970	TON	AGGREGATE FOR CEMENT TREATED BASE COURSE		3	EA	CABLE GUIDERAIL ANCHOR UNITS
880	TON	PORTLAND CEMENT FOR CEMENT TREATED BASE COURSE		230	LF	WOVEN WIRE FENCE, 47" FABRIC
36,700	SY	SOIL CEMENT BASE		13	EA	4" TIMBER FENCE POSTS, 7'-6" LONG
1,020	TON	PORTLAND CEMENT FOR SOIL CEMENT BASE		8	EA	5" TIMBER FENCE POSTS, 8'-0" LONG
460	TON	AGGREGATE FOR SOIL CEMENT BASE		840	LF	WOVEN WIRE FENCE RESET
15,330	GAL	ASPHALT CURING SEAL		14	TON	RIP RAP, CLASS I
500	TON	INCIDENTAL STONE BASE		10	TON	RIP RAP, CLASS II
2,270	SY	INCIDENTAL MILLING		1,630	TON	RIP RAP, CLASS B
100	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B		5,975	SY	GEOTEXTILE FOR DRAINAGE
30,100	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C		2	CY	REINFORCED CONCRETE SIGN FOUNDATIONS
15,200	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C		1	CY	PLAIN CONCRETE SIGN FOUNDATIONS
200	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B		19	CY	OVERHEAD FOOTING
17,000	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C		1,659	LB	SUPPORTS, BREAKAWAY STEEL BEAM
				1,037	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
				Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (92+80 -LREV- SB)
				1	EA	SIGN ERECTION, TYPE D
				32	EA	SIGN ERECTION, TYPE E

			500	SY	PERMANENT SOIL REINFORCEMENT MAT
			645	LF	1/4" HARDWARE CLOTH
			1,610	LF	COIR FIBER WATTLE
9	EA	SIGN ERECTION, TYPE F	715	LB	POLYACRYLAMIDE (PAM)
2	EA	SIGN ERECTION, TYPE *** (OVER-HEAD)	2,000	LF	COIR FIBER BAFFLE
		(A)	2	EA	*** SKIMMER
					(1-1/2")
3	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED)	4	EA	*** SKIMMER
		(A)			(2")
1	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED)	2	EA	*** SKIMMER
		(B)			(2-1/2")
1	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED)	72	ACR	SEEDING & MULCHING
		(A)	35	ACR	MOWING
2	EA	DISPOSAL OF SUPPORT, WOOD	750	LB	SEED FOR REPAIR SEEDING
1	EA	DISPOSAL OF SIGN SYSTEM, STEEL BEAM	2.5	TON	FERTILIZER FOR REPAIR SEEDING
15	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	1,725	LB	SEED FOR SUPPLEMENTAL SEEDING
3	EA	DISPOSAL OF SIGN SYSTEM, WOOD	51.75	TON	FERTILIZER TOPDRESSING
573	SF	WORK ZONE SIGNS (STATIONARY)	45	MHR	SPECIALIZED HAND MOWING
192	SF	WORK ZONE SIGNS (PORTABLE)	50	EA	RESPONSE FOR EROSION CONTROL
115	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	670	LF	SIGNAL CABLE
			7	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
2	EA	FLASHING ARROW BOARD	430	LF	MESSENGER CABLE (3/8")
3	EA	PORTABLE CHANGEABLE MESSAGE SIGN	910	LF	UNPAVED TRENCHING (***** (1, 2")
32	DAY	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)	5	EA	JUNCTION BOX (STANDARD SIZE)
250	EA	DRUMS	6	EA	WOOD POLE
100	EA	CONES	8	EA	GUY ASSEMBLY
118	LF	BARRICADES (TYPE III)	1	EA	1" RISER WITH WEATHERHEAD
360	HR	FLAGGER	4	EA	2" RISER WITH WEATHERHEAD
5	EA	TEMPORARY CRASH CUSHIONS	300	LF	INDUCTIVE LOOP SAWCUT
1	EA	RESET TEMPORARY CRASH CUSHION	1,500	LF	LEAD-IN CABLE (***** (14-2)
2	EA	TMA	3	EA	SIGN FOR SIGNALS
2,188	LF	PORTABLE CONCRETE BARRIER	1	EA	CONTROLLER WITH CABINET (TYPE 2070L, POLE MOUNTED)
374	LF	RESET PORTABLE CONCRETE BARRIER	3	EA	DETECTOR CARD (TYPE 2070L)
			2	EA	BEACON CONTROLLER ASSEMBLY & CABINET (***** (F3)
20	HR	LAW ENFORCEMENT	3	EA	GENERIC SIGNAL ITEM
100	EA	SKINNY DRUM			SOLAR POWERED FLASHER BEACON
984	EA	TEMPORARY RAISED PAVEMENT MARKERS			
6,405	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
486	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)			
57,523	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)	1,743.75	SF	MSE RETAINING WALL NO **** (1)
9,115	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)	2,820	SF	MSE RETAINING WALL NO **** (2)
6,480	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	8,126.75	SF	MSE RETAINING WALL NO **** (3)
33	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
31	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
437	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (6") (II)			
107,164	LF	PAINT PAVEMENT MARKING LINES (4")	6,147	SF	REINFORCED CONCRETE DECK SLAB
8,320	LF	PAINT PAVEMENT MARKING LINES (8")	6,989	SF	GROOVING BRIDGE FLOORS
250	LF	PAINT PAVEMENT MARKING LINES (24")	71.3	CY	CLASS A CONCRETE (BRIDGE)
32	EA	PAINT PAVEMENT MARKING CHARACTER	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (90+64.49 3-LREV- SB)
22	EA	PAINT PAVEMENT MARKING SYMBOL	9,204	LB	REINFORCING STEEL (BRIDGE)
10,722	LF	REMOVAL OF PAVEMENT MARKING LINES (4")	1,614	LF	HP12X53 STEEL PILES
328	LF	REMOVAL OF PAVEMENT MARKING LINES (8")	10	EA	PILE REDRIVES
3	EA	PERMANENT RAISED PAVEMENT MARKERS	288.5	LF	CONCRETE BARRIER RAIL
793	EA	SNOWPLOWABLE PAVEMENT MARKERS	543	SY	4" SLOPE PROTECTION
5,920	LF	TEMPORARY SILT FENCE	Lump Sum	LS	ELASTOMERIC BEARINGS
1,500	TON	STONE FOR EROSION CONTROL, CLASS A	717.13	LF	GENERIC STRUCTURE ITEM
4,465	TON	STONE FOR EROSION CONTROL, CLASS B			MOD 74" PRESTR CONC GDRS
2,580	TON	SEDIMENT CONTROL STONE			
73	ACR	TEMPORARY MULCHING			
4,000	LB	SEED FOR TEMPORARY SEEDING			
22	TON	FERTILIZER FOR TEMPORARY SEEDING			
3,500	LF	TEMPORARY SLOPE DRAINS			
400	LF	SAFETY FENCE			
11,600	CY	SILT EXCAVATION			
30,000	SY	MATTING FOR EROSION CONTROL			
150	SY	COIR FIBER MAT			

WALL ITEMS

STRUCTURE ITEMS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L150616 010****CONTRACT ID : C203290 34820.3.FS29****DIV OFFICE GREENSBORO****LENGTH = 0.985 MI****COUNTY : GUILFORD****GRADING, DRAINAGE, PAVING, AUX LANES, ITS & STRUCTURES.****DBE GOAL 11.0% COMPLETION DATE : MAR 01 2017****GREENSBORO W LOOP FROM I-73/I-840 TO SR-2085 (JOSEPH BRYAN BLVD) INTERCHANGE.**

ROADWAY ITEMS					
			6	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
			5	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
Lump Sum	LS	MOBILIZATION	3,260	LF	REMOVE EXISTING GUARDRAIL
Lump Sum	LS	CONSTRUCTION SURVEYING	1	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (B-77)
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (17+10.37 -Y-)	1	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE 350
Lump Sum	LS	GRADING	150	TON	RIP RAP, CLASS I
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING	12	TON	RIP RAP, CLASS B
150	CY	UNDERCUT EXCAVATION	1,076	SY	GEOTEXTILE FOR DRAINAGE
170	CY	DRAINAGE DITCH EXCAVATION	1	CY	PLAIN CONCRETE SIGN FOUNDATIONS
10	HR	PROOF ROLLING	49	CY	OVERHEAD FOOTING
100	CY	SELECT GRANULAR MATERIAL	219	LB	SUPPORTS, BREAKAWAY STEEL BEAM
3,400	SY	GEOTEXTILE FOR SOIL STABILIZATION	818	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
1,405	SF	TEMPORARY SHORING	Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (33+00 -L-)
1,700	SY	REINFORCED SOIL SLOPES	Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (63+00 -L-)
79	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	26	EA	SIGN ERECTION, TYPE E
267	SY	FOUNDATION CONDITIONING GEOTEXTILE	1	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)
164	LF	15" SIDE DRAIN PIPE	2	EA	DISPOSAL OF SIGN SYSTEM, OVERHEAD
68	LF	18" SIDE DRAIN PIPE	9	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
72	LF	24" SIDE DRAIN PIPE	1,090	SF	WORK ZONE SIGNS (STATIONARY)
8	EA	*** SIDE DRAIN PIPE ELBOWS (15")	1,030	SF	WORK ZONE SIGNS (PORTABLE)
2	EA	*** SIDE DRAIN PIPE ELBOWS (18")	270	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
36	LF	15" RC PIPE CULVERTS, CLASS III	8	EA	FLASHING ARROW BOARD
124	LF	15" RC PIPE CULVERTS, CLASS IV	4	EA	PORTABLE CHANGEABLE MESSAGE SIGN
24	LF	18" RC PIPE CULVERTS, CLASS IV	4	DAY	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)
462	LF	PIPE REMOVAL	532	EA	DRUMS
2	EA	PIPE CLEAN-OUT	222	LF	BARRICADES (TYPE III)
100	SY	6" SLOPE PROTECTION	8	EA	TEMPORARY CRASH CUSHIONS
1,100	CY	SHALLOW UNDERCUT	4	EA	TMA
2,200	TON	CLASS IV SUBGRADE STABILIZATION	11,774	LF	PORTABLE CONCRETE BARRIER
500	TON	STABILIZER AGGREGATE	1,744	EA	TEMPORARY RAISED PAVEMENT MARKERS
5,000	SY	GEOTEXTILE FOR PAVEMENT STABILIZATION	1,634	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
1,000	TON	INCIDENTAL STONE BASE	2,579	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
36,900	SY	MILLING ASPHALT PAVEMENT, *** DEPTH (1-1/2")	15,812	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
417	SY	INCIDENTAL MILLING	3,907	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
1,150	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
7,890	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	1,589	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
750	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	335	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 120 MILS)
3,160	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	3	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
630	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	1,168	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
5,420	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	127,448	LF	PAINT PAVEMENT MARKING LINES (6")
945	TON	ASPHALT BINDER FOR PLANT MIX	5,628	LF	PAINT PAVEMENT MARKING LINES (12")
510	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	19,996	LF	REMOVAL OF PAVEMENT MARKING LINES (6")
1,644	CY	PIPE COLLARS	141	LF	REMOVAL OF PAVEMENT MARKING LINES (12")
13	EA	MASONRY DRAINAGE STRUCTURES	8	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
2.3	LF	MASONRY DRAINAGE STRUCTURES	5	EA	PERMANENT RAISED PAVEMENT MARKERS
6	EA	FRAME WITH TWO GRATES, STD 840.20	389	EA	SNOWPLOWABLE PAVEMENT MARKERS
3	EA	FRAME WITH TWO GRATES, STD 840.22	Lump Sum	LS	PORTABLE LIGHTING
2	EA	FRAME WITH TWO GRATES, STD 840.29			
2	EA	FRAME WITH COVER, STD 840.54			
30	LF	SHOULDER BERM GUTTER			
1,460	LF	CONCRETE EXPRESSWAY GUTTER			
3,025	LF	STEEL BM GUARDRAIL			
5	EA	ADDITIONAL GUARDRAIL POSTS			
2	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1			

360	LF	12" WATER LINE
70	LF	24" ENCASMENT PIPE
35	LF	TRENCHLESS INSTALLATION OF 24" IN SOIL
35	LF	TRENCHLESS INSTALLATION OF 24" NOT IN SOIL
6,100	LF	TEMPORARY SILT FENCE
465	TON	STONE FOR EROSION CONTROL, CLASS A
550	TON	STONE FOR EROSION CONTROL, CLASS B
430	TON	SEDIMENT CONTROL STONE
9	ACR	TEMPORARY MULCHING
600	LB	SEED FOR TEMPORARY SEEDING
3	TON	FERTILIZER FOR TEMPORARY SEEDING
300	LF	TEMPORARY SLOPE DRAINS
200	LF	SAFETY FENCE
2,500	CY	SILT EXCAVATION
8,000	SY	MATting FOR EROSION CONTROL
100	SY	COIR FIBER MAT
4,550	SY	PERMANENT SOIL REINFORCEMENT MAT
600	LF	1/4" HARDWARE CLOTH
500	LF	WATTLE
900	LF	WATTLE BARRIER
250	LB	POLYACRYLAMIDE (PAM)
500	LF	COIR FIBER BAFFLE
9	ACR	SEEDING & MULCHING
6	ACR	MOWING
100	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
225	LB	SEED FOR SUPPLEMENTAL SEEDING
6.25	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
25	EA	RESPONSE FOR EROSION CONTROL
9,500	LF	TRACER WIRE
9,200	LF	UNPAVED TRENCHING (*****)(2, 2")
400	LF	DIRECTIONAL DRILL (*****)(2, 2")
21	EA	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)
10,200	LF	COMMUNICATIONS CABLE (**FIBER)(72)
2	EA	MODIFY SPLICE ENCLOSURE
21	EA	DELINEATOR MARKER
6	EA	GENERIC SIGNAL ITEM
		REPAIR FIBER OPTIC SPLICE
Lump Sum	LS	GENERIC SIGNAL ITEM
		INTEGRATION AND CONFIGURATION

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (27+40.75 -L-)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (27+40.75 -L-)
1	EA	PDA TESTING
9,577	SF	REINFORCED CONCRETE DECK SLAB
9,578	SF	GROOVING BRIDGE FLOORS
139.7	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (27+40.75 -L-)
25,971	LB	REINFORCING STEEL (BRIDGE)
1,279	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
962.16	LF	MODIFIED 72" PRESTRESSED CONC GIRDER
1,120	LF	HP12X53 STEEL PILES
855	LF	HP14X73 STEEL PILES
36	EA	PILE REDRIVES
484.63	LF	CONCRETE BARRIER RAIL
395	SY	4" SLOPE PROTECTION
Lump Sum	LS	ELASTOMERIC BEARINGS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150616 011

CONTRACT ID : C203708 7CR.10791.57

DIV OFFICE GREENSBORO

LENGTH = 29.862 MI

COUNTY : ROCKINGHAM

MILLING & RESURFACING.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : NOV 20 2016

NC-87 FROM US-29 BUS TO SR-2594 AND 22 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,638	TON	INCIDENTAL STONE BASE
21,645	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/2")
28,984	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/4")
1,309	SY	MILLING ASPHALT PAVEMENT, ****
		TO *****
		(0" TO 1-1/2")
6,623	SY	INCIDENTAL MILLING
1,570	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
34,218	TON	ASPHALT CONC SURFACE COURSE,
		TYPE SF9.5A
2,387	TON	ASPHALT BINDER FOR PLANT MIX
112,830	SY	ASPHALT SURFACE TREATMENT, MAT
		COAT, **** STONE
		(#67)
302,260	SY	ASPHALT SURFACE TREATMENT, MAT
		COAT, **** STONE
		(#78M)
142,632	GAL	EMULSION FOR ASPHALT SURFACE
		TREATMENT
9	EA	RETROFIT EXISTING CURB RAMP
1	EA	CONCRETE CURB RAMP
5	EA	ADJUSTMENT OF DROP INLETS
44	EA	ADJUSTMENT OF MANHOLES
47	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
3,207	SF	WORK ZONE ADVANCE/GENERAL
		WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
109,650	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
124,735	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
998	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (6", 120 MILS)
642	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (16", 120 MILS)
796	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (24", 120 MILS)
32	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
124	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
664,861	LF	PAINT PAVEMENT MARKING LINES
		(4")
112	LF	PAINT PAVEMENT MARKING LINES
		(24")
19	EA	PAINT PAVEMENT MARKING SYMBOL
750	EA	SNOWPLOWABLE PAVEMENT MARKERS
150	LF	UNPAVED TRENCHING (*****)
		(1, 2")
4	EA	JUNCTION BOX (STANDARD SIZE)
1	EA	2" RISER WITH WEATHERHEAD
3,225	LF	INDUCTIVE LOOP SAWCUT
500	LF	LEAD-IN CABLE (*****)
		(14-2)

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150616 012

CONTRACT ID : C203709 7CR.20011.48

DIV OFFICE GREENSBORO

LENGTH = 19.709 MI

COUNTY : ALAMANCE, ORANGE

MILLING & RESURFACING.

MBE GOAL 4.0% WBE 6.0% COMPLETION DATE : NOV 20 2016

22 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,435	TON	INCIDENTAL STONE BASE
2,965	SY	MILLING ASPHALT PAVEMENT, *** TO ***** (0" TO 1-1/4")
2,826	SY	INCIDENTAL MILLING
18,666	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,253	TON	ASPHALT BINDER FOR PLANT MIX
90,190	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #*** STONE (67)
150,862	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #*** STONE (78M)
84,175.79	GAL	EMULSION FOR ASPHALT SURFACE TREATMENT
8	EA	RETROFIT EXISTING CURB RAMP
19	EA	ADJUSTMENT OF MANHOLES
32	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
2,217	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
78,100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
78,448	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
678	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
1,179	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
160	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
514	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
70	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
31	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
383,481	LF	PAINT PAVEMENT MARKING LINES (4")
100	LF	PAVED TRENCHING (*****) (1, 2")
750	LF	UNPAVED TRENCHING (*****) (1, 2")
3	EA	JUNCTION BOX (STANDARD SIZE)
1	EA	2" RISER WITH WEATHERHEAD
1,460	LF	INDUCTIVE LOOP SAWCUT
1,800	LF	LEAD-IN CABLE (*****) (14-2)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L150616 013****CONTRACT ID : C203589 42252.3.FR1****DIV OFFICE ABERDEEN****LENGTH = 0.281 MI****COUNTY : RANDOLPH****GRADING, DRAINAGE, PAVING, SIGNALS, AND STRUCTURE.****DBE GOAL 8.0% COMPLETION DATE : MAR 15 2017****BRIDGE #136 OVER US-29/70 AND I-85 BUS ON SR-1619.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION	12	EA	RIGHT OF WAY MARKERS
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (19+99.61 -L-)	1	EA	TEMPORARY STEEL PLATE COVERS FOR MASONRY DRAINAGE STRUCTURE
Lump Sum	LS	GRADING	0.553	CY	PIPE COLLARS
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING	35	CY	FLOWABLE FILL
625	CY	UNDERCUT EXCAVATION	18	EA	MASONRY DRAINAGE STRUCTURES
75	CY	DRAINAGE DITCH EXCAVATION	34.2	LF	MASONRY DRAINAGE STRUCTURES
600	CY	SELECT GRANULAR MATERIAL	9	EA	FRAME WITH TWO GRATES, STD 840.22
2,100	SY	GEOTEXTILE FOR SOIL STABILIZA- TION	1	EA	FRAME WITH TWO GRATES, STD 840.24
40	TON	GENERIC GRADING ITEM	7	EA	FRAME WITH TWO GRATES, STD 840.29
		STOCKPILING CONTAMINATED SOIL	1	EA	FRAME WITH COVER, STD 840.54
240	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES	210	LF	SHOULDER BERM GUTTER
775	SY	FOUNDATION CONDITIONING GEO- TEXTILE	400	LF	CONCRETE EXPRESSWAY GUTTER
76	LF	*** SIDE DRAIN PIPE (15")	180	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
4	EA	*** SIDE DRAIN PIPE ELBOWS (15")	80	LF	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED
116	LF	**** RC PIPE CULVERTS, CLASS ***** (12", V)	7,400	LF	STEEL BM GUARDRAIL
96	LF	**** RC PIPE CULVERTS, CLASS ***** (15", V)	162.5	LF	STEEL BM GUARDRAIL, SHOP CURVED
72	LF	**** RC PIPE CULVERTS, CLASS ***** (18", V)	15	EA	ADDITIONAL GUARDRAIL POSTS
176	LF	15" RC PIPE CULVERTS, CLASS III	2	EA	GUARDRAIL ANCHOR UNITS, TYPE ***** (350, TL-2)
128	LF	18" RC PIPE CULVERTS, CLASS III	2	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
404	LF	24" RC PIPE CULVERTS, CLASS III	2	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
112	LF	24" RC PIPE CULVERTS, CLASS IV	4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
164	LF	*** CS PIPE CULVERTS, ***** THICK (12", 0.064")	6	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
70	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B IN SOIL (24", 0.5")	2	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
70	LF	*** WELDED STEEL PIPE, ***** THICK, GRADE B NOT IN SOIL (24", 0.5")	109	LF	REMOVE EXISTING GUARDRAIL
191	LF	PIPE REMOVAL	4	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE 350
135	SY	6" SLOPE PROTECTION	677	TON	RIP RAP, CLASS I
500	CY	SHALLOW UNDERCUT	460	TON	RIP RAP, CLASS B
1,000	TON	CLASS IV SUBGRADE STABILIZA- TION	2,125	SY	GEOTEXTILE FOR DRAINAGE
1,180	TON	AGGREGATE BASE COURSE	3	CY	REINFORCED CONCRETE SIGN FOUN- DATIONS
75	TON	INCIDENTAL STONE BASE	1	CY	PLAIN CONCRETE SIGN FOUNDA- TIONS
13,600	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	2,446	LB	SUPPORTS, BREAKAWAY STEEL BEAM
780	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (1-1/2" TO 2-1/2")	1,609	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
250	SY	INCIDENTAL MILLING	7	EA	SIGN ERECTION, TYPE D
2,240	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	52	EA	SIGN ERECTION, TYPE E
3,360	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C	10	EA	SIGN ERECTION, TYPE F
1,800	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	6	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)
1,820	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	2	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)
1,450	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	3	EA	DISPOSAL OF SIGN SYSTEM, STEEL BEAM
2,660	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	50	EA	DISPOSAL OF SIGN SYSTEM, U- CHANNEL
665	TON	ASPHALT BINDER FOR PLANT MIX	1	EA	DISPOSAL OF SIGN SYSTEM, WOOD
50	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	1,192	SF	WORK ZONE SIGNS (STATIONARY)
10,200	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)	714	SF	WORK ZONE SIGNS (PORTABLE)
			138	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
			4	EA	FLASHING ARROW BOARD
			4	EA	PORTABLE CHANGEABLE MESSAGE SIGN
			552	EA	DRUMS
			100	EA	CONES
			216	LF	BARRICADES (TYPE III)
			90	DAY	FLAGGER
			6	EA	TEMPORARY CRASH CUSHIONS
			3	EA	TMA
			1,600	LF	PORTABLE CONCRETE BARRIER
			72	LF	WATER FILLED BARRIER

			1	EA	VEHICLE SIGNAL HEAD (**, ** SECTION) (12", 2 SECTION)
32	HR	LAW ENFORCEMENT	1	EA	VEHICLE SIGNAL HEAD (**, ** SECTION) (8", 1 SECTION)
100	EA	SKINNY DRUM	21	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
72	EA	TEMPORARY RAISED PAVEMENT MARKERS	5	EA	VEHICLE SIGNAL HEAD (12", 4 SECTION)
3,279	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	1	EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)
4,360	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	1,100	LF	MESSENGER CABLE (3/8")
9,851	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)	350	LF	UNPAVED TRENCHING (***** (1, 2")
1,393	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)	11	EA	JUNCTION BOX (STANDARD SIZE)
274	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	12	EA	WOOD POLE
938	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	20	EA	GUY ASSEMBLY
50	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)	2	EA	1" RISER WITH WEATHERHEAD
267	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	16	EA	2" RISER WITH WEATHERHEAD
2	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)	1,950	LF	INDUCTIVE LOOP SAWCUT
31	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	3,175	LF	LEAD-IN CABLE (***** (14-2)
1,547	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)	2	EA	900MHZ RADIO
6,750	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)	9	EA	SIGN FOR SIGNALS
38	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (12") (II)	2	EA	LED BLANKOUT SIGN
15,945	LF	PAINT PAVEMENT MARKING LINES (4")	2	EA	SIGNAL CABINET FOUNDATION
425	LF	PAINT PAVEMENT MARKING LINES (8")	2	EA	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)
210	LF	PAINT PAVEMENT MARKING LINES (24")	9	EA	DETECTOR CARD (TYPE 2070L)
18	EA	PAINT PAVEMENT MARKING SYMBOL	2	EA	CABINET BASE EXTENDER
84	LF	REMOVAL OF PAVEMENT MARKING LINES (4")	STRUCTURE ITEMS		
98	LF	REMOVAL OF PAVEMENT MARKING LINES (24")	Lump Sum	LS	TEMPORARY RAILROAD SHORING FOR BENT ***, STATION ***** (EB 1, 19+99.61 -L-)
2	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	Lump Sum	LS	TEMPORARY RAILROAD SHORING FOR BENT ***, STATION ***** (EB 2, 19+99.61 -L-)
230	EA	PERMANENT RAISED PAVEMENT MARKERS	Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (19+99.61 -L-)
Lump Sum	LS	PORTABLE LIGHTING	40	LF	***,***" DIA DRILLED PIERS NOT IN SOIL (19+99.61 -L-)
718	LF	12" WATER LINE	46	LF	***,***" DIA DRILLED PIERS (19+99.61 -L-)
1	EA	6" VALVE	4	EA	SID INSPECTIONS
5	EA	12" VALVE	4	EA	SPT TESTING
1	EA	RELOCATE WATER METER	1	EA	CSL TESTING
2	EA	RECONNECT WATER METER	Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (19+99.61 -L-)
3	EA	RELOCATE FIRE HYDRANT	12,350	SF	REINFORCED CONCRETE DECK SLAB
212	LF	ABANDON 12" UTILITY PIPE	13,831	SF	GROOVING BRIDGE FLOORS
89,818	LF	24" ENCASMENT PIPE	297.6	CY	CLASS A CONCRETE (BRIDGE)
3,465	LF	TEMPORARY SILT FENCE	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (19+99.61 -L-)
600	TON	STONE FOR EROSION CONTROL, CLASS A	54,431	LB	REINFORCING STEEL (BRIDGE)
460	TON	STONE FOR EROSION CONTROL, CLASS B	4,622	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
495	TON	SEDIMENT CONTROL STONE	1,442	LF	MODIFIED 72" PRESTRESSED CONC GIRDERS
7.5	ACR	TEMPORARY MULCHING	420	LF	HP14X73 STEEL PILES
500	LB	SEED FOR TEMPORARY SEEDING	24	EA	STEEL PILE POINTS
3.5	TON	FERTILIZER FOR TEMPORARY SEEDING	470.86	LF	TWO BAR METAL RAIL
265	LF	TEMPORARY SLOPE DRAINS	488.28	LF	1'-***X ***** CONCRETE PARA-PET (1'-2" X 2'-6")
200	LF	SAFETY FENCE	736	SY	4" SLOPE PROTECTION
900	CY	SILT EXCAVATION	Lump Sum	LS	ELASTOMERIC BEARINGS
6,000	SY	MATTING FOR EROSION CONTROL	Lump Sum	LS	FOAM JOINT SEALS
25	SY	COIR FIBER MAT			
300	SY	PERMANENT SOIL REINFORCEMENT MAT			
640	LF	1/4" HARDWARE CLOTH			
510	LF	WATTLE			
200	LB	POLYACRYLAMIDE (PAM)			
150	LF	COIR FIBER BAFFLE			
1	EA	*** SKIMMER (1-1/2")			
8	ACR	SEEDING & MULCHING			
4.1	ACR	MOWING			
100	LB	SEED FOR REPAIR SEEDING			
0.25	TON	FERTILIZER FOR REPAIR SEEDING			
175	LB	SEED FOR SUPPLEMENTAL SEEDING			
5.25	TON	FERTILIZER TOPDRESSING			
10	MHR	SPECIALIZED HAND MOWING			
18	EA	RESPONSE FOR EROSION CONTROL			
4,050	LF	SIGNAL CABLE			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID**L150616 014****CONTRACT ID : C203710 8CR.10471.27****DIV OFFICE ABERDEEN****LENGTH = 35.410 MI****COUNTY : HOKE, SCOTLAND****MILLING, RESURFACING & SHOULDER RECONSTRUCTION.****MBE GOAL 4.0% WBE 6.0% COMPLETION DATE : JUN 30 2016****1 SECTION OF US-15/401, 1 SECTION OF US-401 BUS, 1 SECTION OF NC-211 AND 2 SECTIONS OF SECONDARY ROADS.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
2,926	CY	BORROW EXCAVATION
944	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
1,725	TON	INCIDENTAL STONE BASE
46.61	SMI	SHOULDER RECONSTRUCTION
328,118	SY	MILLING ASPHALT PAVEMENT, *** DEPTH (1-1/2")
15,314	SY	MILLING ASPHALT PAVEMENT, *** TO ***** (0" TO 1-1/2")
8,763	SY	INCIDENTAL MILLING
68,795	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
4,890	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
4,456	TON	ASPHALT BINDER FOR PLANT MIX
520	TON	PATCHING EXISTING PAVEMENT
64,200	SY	GENERIC PAVING ITEM
		PAVEMENT INTERLAYER
71	EA	ADJUSTMENT OF MANHOLES
58	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
4,396	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
840	HR	LAW ENFORCEMENT
373,687	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
293,959	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
4,167	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
1,020	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
800	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
3,787	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
92	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
534	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
1,238	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
353,604	LF	PAINT PAVEMENT MARKING LINES (4")
6,260	LF	PAINT PAVEMENT MARKING LINES (8")
1,720	LF	PAINT PAVEMENT MARKING LINES (24")
62	EA	PAINT PAVEMENT MARKING SYMBOL
1,238	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
2,283	EA	PERMANENT RAISED PAVEMENT MARKERS
2,311	EA	SNOWPLOWABLE PAVEMENT MARKERS
2,215	LF	TEMPORARY SILT FENCE
390	LF	WATTLE
34.07	ACR	SEEDING & MULCHING
22,576	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID**L150616 015****CONTRACT ID : C203703 8CR.10531.27****DIV OFFICE ABERDEEN****LENGTH = 12.270 MI****COUNTY : LEE****MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.****MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : JUN 30 2016****US-1 FROM NC-42 TO NORTH OF US-421, NC-87 FROM SR-1290 TO HARNETT COUNTY AND 3 SECTIONS OF SECONDARY ROADS.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
1,931	CY	BORROW EXCAVATION
682	TON	INCIDENTAL STONE BASE
27.63	SMI	SHOULDER RECONSTRUCTION
3,955	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
4,313	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")
620	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 2")
5,075	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 4")
720	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 6")
5,735	SY	INCIDENTAL MILLING
985	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
9,385	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
8,820	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
9,315	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
1,755	TON	ASPHALT BINDER FOR PLANT MIX
2,310	TON	PATCHING EXISTING PAVEMENT
42,150	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
1	EA	ADJUSTMENT OF MANHOLES
1,610	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
120	HR	LAW ENFORCEMENT
79,220	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
85,575	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
38,950	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
6,715	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
4,260	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
160	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
393	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
6	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
106	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
128,970	LF	PAINT PAVEMENT MARKING LINES (4")
2,100	LF	PAINT PAVEMENT MARKING LINES (6")
1,173	EA	PERMANENT RAISED PAVEMENT MARKERS
620	EA	SNOWPLOWABLE PAVEMENT MARKERS
1,382	LF	TEMPORARY SILT FENCE
230	LF	WATTLE
20.09	ACR	SEEDING & MULCHING
3,000	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID**L150616 016****CONTRACT ID : C203705 8CR.10771.27****DIV OFFICE ABERDEEN****LENGTH = 13.050 MI****COUNTY : RICHMOND****MILLING, RESURFACING & SHOULDER RECONSTRUCTION.****MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : JUN 30 2016****1 SECTION OF US-1, 1 SECTION OF US-74 BUS, 1 SECTION OF NC-177 & 4 SECTIONS OF SECONDARY ROADS.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
2,808	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
20.05	SMI	SHOULDER RECONSTRUCTION
50,984	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/2")
14,272	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/4")
2,520	SY	INCIDENTAL MILLING
12,690	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
2,600	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5C
3,785	TON	ASPHALT CONC SURFACE COURSE,
		TYPE SF9.5A
365	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S4.75A
1,193	TON	ASPHALT BINDER FOR PLANT MIX
123,083	SY	ASPHALT SURFACE TREATMENT,
		SINGLE SEAL
43,081	GAL	EMULSION FOR ASPHALT SURFACE
		TREATMENT
25	EA	ADJUSTMENT OF MANHOLES
19	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
1,781	SF	WORK ZONE ADVANCE/GENERAL
		WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
40	HR	LAW ENFORCEMENT
91,107	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
69,157	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
8,879	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (6", 90 MILS)
956	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (6", 120 MILS)
277	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (24", 120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
23	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
1,938	LF	COLD APPLIED PLASTIC PAVEMENT
		MARKING LINES, TYPE ** (4")
		(II)
148,222	LF	PAINT PAVEMENT MARKING LINES
		(4")
9,275	LF	PAINT PAVEMENT MARKING LINES
		(6")
177	LF	PAINT PAVEMENT MARKING LINES
		(24")
224	EA	PERMANENT RAISED PAVEMENT
		MARKERS
683	EA	SNOWPLOWABLE PAVEMENT MARKERS
1,000	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID**L150616 017****CONTRACT ID : C203696****9CR.10801.160****DIV OFFICE WINSTON-SALEM****LENGTH = 7.029 MI****COUNTY : ROWAN****MILLING, RESURFACING & SHOULDER RECONSTRUCTION.****MBE GOAL 2.0% WBE 5.0% COMPLETION DATE : NOV 06 2015****US-601 FROM BURGER KING ENTRANCE TO SR-1710 (HARRISON ROAD) AND 3 SECTIONS OF SECONDARY ROADS.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
15	CY	BORROW EXCAVATION
0.12	SMI	SHOULDER RECONSTRUCTION
93,879	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
15,357	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")
59,868	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 3")
3,111	SY	INCIDENTAL MILLING
15,927	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
955	TON	ASPHALT BINDER FOR PLANT MIX
3	EA	ADJUSTMENT OF DROP INLETS
87	EA	ADJUSTMENT OF MANHOLES
43	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
190	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
240	HR	LAW ENFORCEMENT
2,415	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
86,400	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
166	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
1,228	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
400	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
1,179	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
32	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
230	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
88,815	LF	PAINT PAVEMENT MARKING LINES (4")
1,394	LF	PAINT PAVEMENT MARKING LINES (8")
400	LF	PAINT PAVEMENT MARKING LINES (16")
1,179	LF	PAINT PAVEMENT MARKING LINES (24")
32	EA	PAINT PAVEMENT MARKING CHARAC- TER
230	EA	PAINT PAVEMENT MARKING SYMBOL
561	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
50	LF	TEMPORARY SILT FENCE
5	LF	WATTLE

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID**L150616 018****CONTRACT ID : C203700 9CR.10851.160****DIV OFFICE WINSTON-SALEM****LENGTH = 15.267 MI****COUNTY : STOKES****MILLING, RESURFACING & SHOULDER RECONSTRUCTION.****MBE GOAL 5.0% WBE 6.0% COMPLETION DATE : NOV 06 2015****NC-8 FROM NC-89 TO VIRGINIA STATE LINE & 2 SECTIONS OF SECONDARY ROADS.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
1,831	CY	BORROW EXCAVATION
1,161	TON	INCIDENTAL STONE BASE
30.54	SMI	SHOULDER RECONSTRUCTION
288	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
5,047	SY	INCIDENTAL MILLING
17,813	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,069	TON	ASPHALT BINDER FOR PLANT MIX
1,710	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
164,262	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
161,634	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
100	LF	PAINT PAVEMENT MARKING LINES (24")
12	EA	PAINT PAVEMENT MARKING CHARAC- TER
575	EA	SNOWPLOWABLE PAVEMENT MARKERS
6,106	LF	TEMPORARY SILT FENCE
611	LF	WATTLE

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150616 019

CONTRACT ID : C203590 34410.3.S29

DIV OFFICE ALBEMARLE

LENGTH = 0.380 MI

COUNTY : MECKLENBURG

GRADING, DRAINAGE, AND PAVING.

MBE GOAL 5.0% WBE 5.0% COMPLETION DATE : APR 30 2017

I-485 (CHARLOTTE OUTER LOOP) INTERCHANGE WITH SR-2042 (OAKDALE RD).

ROADWAY ITEMS					
			825	LF	***X *** CONCRETE CURB (8" x 18")
			1,100	LF	1'-6" CONCRETE CURB & GUTTER
			5,650	LF	2'-6" CONCRETE CURB & GUTTER
			1,120	LF	SHOULDER BERM GUTTER
			1,850	SY	4" CONCRETE SIDEWALK
			8	EA	CONCRETE CURB RAMP
			80	SY	6" CONCRETE DRIVEWAY
			1,850	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
			1,120	SY	GENERIC PAVING ITEM
					12" CONCRETE TRUCK APRON
			9	EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX WITH MANHOLE
			1,775	LF	STEEL BM GUARDRAIL
			5	EA	ADDITIONAL GUARDRAIL POSTS
			2	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
			2	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
			5	TON	RIP RAP, CLASS B
			695	SY	GEOTEXTILE FOR DRAINAGE
			1	CY	PLAIN CONCRETE SIGN FOUNDATIONS
			20	CY	OVERHEAD FOOTING
			443	LB	SUPPORTS, BREAKAWAY STEEL BEAM
			982	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
			Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (1061+68 -L- SBL)
			Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (896+32 -L- NBL)
			Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (935+68 -L- NBL)
			4	EA	SIGN ERECTION, TYPE D
			44	EA	SIGN ERECTION, TYPE E
			10	EA	SIGN ERECTION, TYPE F
			6	EA	SIGN ERECTION, TYPE *** (OVERHEAD) (A)
			6	EA	SIGN ERECTION, TYPE *** (OVERHEAD) (B)
			10	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
			1	EA	DISPOSAL OF SIGN, A OR B (OVERHEAD)
			2,015	SF	WORK ZONE SIGNS (STATIONARY)
			717	SF	WORK ZONE SIGNS (PORTABLE)
			522	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
			3	EA	FLASHING ARROW BOARD
			10	DAY	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)
			452	EA	DRUMS
			52	EA	CONES
			584	LF	BARRICADES (TYPE III)
			5,040	HR	FLAGGER
			2	EA	RESET TEMPORARY CRASH CUSHION
			2	EA	TMA
			500	LF	PORTABLE CONCRETE BARRIER
			480	LF	WATER FILLED BARRIER
			240	HR	LAW ENFORCEMENT
			119	EA	SKINNY DRUM
			350	EA	TEMPORARY RAISED PAVEMENT MARKERS
			9,875	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
			3,012	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
			4,051	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
			684	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
			1,000	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
			210	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
Lump Sum	LS	MOBILIZATION			
Lump Sum	LS	CONSTRUCTION SURVEYING			
Lump Sum	LS	GRADING			
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING			
2,000	CY	UNDERCUT EXCAVATION			
5	HR	PROOF ROLLING			
2,000	CY	SELECT GRANULAR MATERIAL			
20,000	SY	GEOTEXTILE FOR SOIL STABILIZATION			
206	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES			
811	SY	FOUNDATION CONDITIONING GEOTEXTILE			
72	LF	15" DRAINAGE PIPE			
516	LF	15" RC PIPE CULVERTS, CLASS III			
12	LF	24" RC PIPE CULVERTS, CLASS III			
916	LF	15" RC PIPE CULVERTS, CLASS IV			
180	LF	30" RC PIPE CULVERTS, CLASS IV			
44	LF	15" CS PIPE CULVERTS, 0.064" THICK			
446	LF	PIPE REMOVAL			
6,810	SY	LIME TREATED SOIL (SLURRY METHOD)			
75	TON	LIME FOR LIME TREATED SOIL			
6,000	CY	SHALLOW UNDERCUT			
12,000	TON	CLASS IV SUBGRADE STABILIZATION			
500	TON	STABILIZER AGGREGATE			
7,000	TON	AGGREGATE BASE COURSE			
6,810	SY	SOIL CEMENT BASE			
200	TON	PORTLAND CEMENT FOR SOIL CEMENT BASE			
2,100	GAL	ASPHALT CURING SEAL			
500	TON	INCIDENTAL STONE BASE			
1,650	SY	INCIDENTAL MILLING			
3,230	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B			
4,980	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B			
4,810	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
670	TON	ASPHALT BINDER FOR PLANT MIX			
500	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR			
840	CY	SUBDRAIN EXCAVATION			
2,500	SY	GEOTEXTILE FOR SUBSURFACE DRAINS			
420	CY	SUBDRAIN COARSE AGGREGATE			
2,500	LF	6" PERFORATED SUBDRAIN PIPE			
5	EA	SUBDRAIN PIPE OUTLET			
30	LF	6" OUTLET PIPE			
10	TON	BLOTTING SAND			
54	EA	MASONRY DRAINAGE STRUCTURES			
21	LF	MASONRY DRAINAGE STRUCTURES			
5	EA	FRAME WITH TWO GRATES, STD 840.20			
5	EA	FRAME WITH TWO GRATES, STD 840.22			
8	EA	FRAME WITH TWO GRATES, STD 840.24			
27	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)			
1	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)			
4	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)			
10	EA	FRAME WITH COVER, STD 840.54			
6	EA	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN			

			9.5	TON	FERTILIZER TOPDRESSING
			15	MHR	SPECIALIZED HAND MOWING
			25	EA	RESPONSE FOR EROSION CONTROL
			2	ACR	REFORESTATION
2,300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)			
210	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 120 MILS)			
84	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
66,090	LF	PAINT PAVEMENT MARKING LINES (4")			
2,000	LF	PAINT PAVEMENT MARKING LINES (8")			
776	LF	PAINT PAVEMENT MARKING LINES (12")			
152	LF	PAINT PAVEMENT MARKING LINES (24")			
244	EA	PAINT PAVEMENT MARKING SYMBOL			
3,417	LF	REMOVAL OF PAVEMENT MARKING LINES (4")			
313	EA	PERMANENT RAISED PAVEMENT MARKERS			
3	EA	80' HIGH MOUNT STANDARD			
2	EA	120' HIGH MOUNT STANDARD			
1	EA	PORTABLE DRIVE UNIT			
33	CY	HIGH MOUNT FOUNDATIONS			
1	EA	ELECTRIC SERVICE POLE **** ***** (30' CLASS 4)			
25	LF	ELECTRIC SERVICE LATERAL ***** (3 #1/0 USE)			
1	EA	LIGHT CONTROL EQUIPMENT, TYPE RW ***** (240/480 V)			
370	LF	ELECTRICAL DUCT, TYPE BD, SIZE ***** (2")			
110	LF	ELECTRICAL DUCT, TYPE BD, SIZE ***** (4")			
155	LF	ELECTRICAL DUCT, TYPE JA, SIZE ***** (4")			
140	LF	** #8 W/G FEEDER CIRCUIT (2)			
470	LF	** #6 W/G FEEDER CIRCUIT (2)			
400	LF	** #4 W/G FEEDER CIRCUIT (2)			
1,855	LF	** #8 W/G FEEDER CIRCUIT IN ***** CONDUIT (2, 1.5)			
2,505	LF	** #6 W/G FEEDER CIRCUIT IN ***** CONDUIT (2, 1.5)			
1,415	LF	** #4 W/G FEEDER CIRCUIT IN ***** CONDUIT (2, 1.5)			
16	EA	GENERIC LIGHTING ITEM 120' HIGH MOUNT LUMINAIRE-LED			
24	EA	GENERIC LIGHTING ITEM 80' HIGH MOUNT LUMINAIRE-LED			
7	EA	GENERIC LIGHTING ITEM ELECTRICAL JUNCTION BOXES PC18			
4	EA	GENERIC LIGHTING ITEM ELECTRICAL JUNCTION BOXES PC36			
1	EA	RELOCATE WATER METER			
3	EA	RECONNECT WATER METER			
1	EA	RELOCATE FIRE HYDRANT			
9,400	LF	TEMPORARY SILT FENCE			
270	TON	STONE FOR EROSION CONTROL, CLASS A			
1,230	TON	STONE FOR EROSION CONTROL, CLASS B			
880	TON	SEDIMENT CONTROL STONE			
13.5	ACR	TEMPORARY MULCHING			
900	LB	SEED FOR TEMPORARY SEEDING			
4.5	TON	FERTILIZER FOR TEMPORARY SEEDING			
200	LF	TEMPORARY SLOPE DRAINS			
360	CY	SILT EXCAVATION			
4,500	SY	MATting FOR EROSION CONTROL			
4,000	SY	COIR FIBER MAT			
2,300	LF	1/4" HARDWARE CLOTH			
950	LF	COIR FIBER WATTLE			
50	LF	COIR FIBER WATTLE BARRIER			
360	LB	POLYACRYLAMIDE (PAM)			
105	LF	COIR FIBER BAFFLE			
15	ACR	SEEDING & MULCHING			
9	ACR	MOWING			
150	LB	SEED FOR REPAIR SEEDING			
0.25	TON	FERTILIZER FOR REPAIR SEEDING			
325	LB	SEED FOR SUPPLEMENTAL SEEDING			

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L150616 020****CONTRACT ID : C203588 40096.3.FD1****DIV OFFICE ALBEMARLE****LENGTH = 0.256 MI****COUNTY : CABARRUS****GRADING, DRAINAGE, PAVING AND STRUCTURE.****DBE GOAL 5.0% COMPLETION DATE : DEC 28 2016****BRIDGE #227 OVER ROCKY RIVER ON SR-1006.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (22+55.00 -L-)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB- BING
500	CY	UNDERCUT EXCAVATION
470	CY	DRAINAGE DITCH EXCAVATION
500	CY	SELECT GRANULAR MATERIAL
650	SY	GEOTEXTILE FOR SOIL STABILIZA- TION
400	SY	GENERIC GRADING ITEM ROCK PLATED REINFORCED SOIL SLOPES
40	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES
115	SY	FOUNDATION CONDITIONING GEO- TEXTILE
128	LF	15" DRAINAGE PIPE
4	EA	*** DRAINAGE PIPE ELBOWS (15")
212	LF	15" RC PIPE CULVERTS, CLASS IV
100	CY	SHALLOW UNDERCUT
190	TON	CLASS IV SUBGRADE STABILIZA- TION
100	TON	INCIDENTAL STONE BASE
500	SY	MILLING ASPHALT PAVEMENT, *** DEPTH (1-1/2")
410	SY	INCIDENTAL MILLING
930	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
560	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
610	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
105	TON	ASPHALT BINDER FOR PLANT MIX
20	EA	RIGHT OF WAY MARKERS
4	EA	MASONRY DRAINAGE STRUCTURES
4	EA	FRAME WITH TWO GRATES, STD 840.29
380	LF	SHOULDER BERM GUTTER
825	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
131	TON	RIP RAP, CLASS I
1,985	SY	GEOTEXTILE FOR DRAINAGE
290	SF	WORK ZONE SIGNS (STATIONARY)
96	SF	WORK ZONE SIGNS (PORTABLE)
94	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
15	EA	DRUMS
64	LF	BARRICADES (TYPE III)
28	DAY	FLAGGER
1,940	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
1,940	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
1,520	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
2,000	LF	TEMPORARY SILT FENCE
150	TON	STONE FOR EROSION CONTROL, CLASS A
510	TON	STONE FOR EROSION CONTROL, CLASS B
615	TON	SEDIMENT CONTROL STONE
3	ACR	TEMPORARY MULCHING
200	LB	SEED FOR TEMPORARY SEEDING
2	TON	FERTILIZER FOR TEMPORARY SEED- ING

400	LF	TEMPORARY SLOPE DRAINS
400	LF	SAFETY FENCE
820	CY	SILT EXCAVATION
6,500	SY	MATTING FOR EROSION CONTROL
700	SY	COIR FIBER MAT
550	SY	PERMANENT SOIL REINFORCEMENT MAT
325	LF	1/4" HARDWARE CLOTH
120	SY	FLOATING TURBIDITY CURTAIN
18	EA	SPECIAL STILLING BASINS
375	LF	WATTLE
175	LB	POLYACRYLAMIDE (PAM)
330	LF	COIR FIBER BAFFLE
4	EA	*** SKIMMER (1-1/2")
3	ACR	SEEDING & MULCHING
1.5	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
100	LB	SEED FOR SUPPLEMENTAL SEEDING
2.5	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 ***** (22+55.00 -L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (22+55.00 -L-)
135.5	LF	4'-0" DIA DRILLED PIERS IN SOIL
92	LF	4'-0" DIA DRILLED PIERS NOT IN SOIL
79	LF	PERMANENT STEEL CASING FOR 4'-0" DIA DRILLED PIER
1	EA	CSL TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (22+55.00 -L-)
12,677	SF	CONCRETE WEARING SURFACE
12,176	SF	GROOVING BRIDGE FLOORS
173.4	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (22+55.00 -L-)
57,676	LB	REINFORCING STEEL (BRIDGE)
10,107	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
350	LF	HP12X53 STEEL PILES
745.25	LF	TWO BAR METAL RAIL
761	LF	1'-***X ***** CONCRETE PARA- PET (1'-2" X 2'-11")
855	TON	RIP RAP CLASS II (2'-0" THICK)
950	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	FOAM JOINT SEALS
4,560	LF	3'-0" X 3'-3" PRESTRESSED CONC BOX BEAMS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID**L150616 021****CONTRACT ID : C203704 10CR.10841.44****DIV OFFICE ALBEMARLE****LENGTH = 22.830 MI****COUNTY : STANLY, ANSON****MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.****MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : JUN 30 2016****3 SECTIONS OF US-52, AND 8 SECTIONS OF SECONDARY ROADS.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
650	CY	BORROW EXCAVATION
1,090	TON	INCIDENTAL STONE BASE
12.02	SMI	SHOULDER RECONSTRUCTION
2,167	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (10")
263,369	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
1,000	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")
500	SY	INCIDENTAL MILLING
2,347	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
808	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
6,158	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
405	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
25,239	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
550	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
4,172	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,251	TON	ASPHALT BINDER FOR PLANT MIX
3,500	TON	PATCHING EXISTING PAVEMENT
10	EA	RETROFIT EXISTING CURB RAMP
7	EA	CONCRETE CURB RAMP
1	EA	ADJUSTMENT OF CATCH BASINS
8	EA	ADJUSTMENT OF MANHOLES
6	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1,518	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
50	HR	LAW ENFORCEMENT
22,928	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
37,008	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
460	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
850	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
80	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
690	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
16	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
52	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
356	EA	PERMANENT RAISED PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
1,950	LF	TEMPORARY SILT FENCE
2,110	LF	WATTLE

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID**L150616 022****CONTRACT ID : C203707 10CR.20901.127****DIV OFFICE ALBEMARLE****LENGTH = 11.100 MI****COUNTY : UNION****MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.****MBE GOAL 5.0% WBE 2.0% COMPLETION DATE : JUN 20 2016****SR-1005 FROM US-601S TO SR-1003 AND SR-1937 FROM SR-1003 TO 780' SOUTH OF SR-1947.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
3,115	CY	BORROW EXCAVATION
580	TON	INCIDENTAL STONE BASE
22.4	SMI	SHOULDER RECONSTRUCTION
146	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
180	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2"))
473	SY	INCIDENTAL MILLING
1,966	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
2,689	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B
21,999	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
655	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
1,578	TON	ASPHALT BINDER FOR PLANT MIX
5,734	TON	PATCHING EXISTING PAVEMENT
125	SY	6" CONCRETE DRIVEWAY
1,243	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
2,145	LF	TEMPORARY SILT FENCE
254	TON	STONE FOR EROSION CONTROL, CLASS B
127	TON	SEDIMENT CONTROL STONE
2,145	LF	WATTLE
5	LB	POLYACRYLAMIDE (PAM)

MBE GOAL 3.0% WBE 7.0% COMPLETION DATE : JAN 29 2018

NC-294 FROM SR-1130 (SUNNY POINT RD) TO SR-1312 (BEAR PAW RD).

[illegible]

			160.9	CY	CLASS A CONCRETE (CULVERT)
			22,405	LB	REINFORCING STEEL (CULVERT)
			400	SF	SHEET PILE RETAINING WALLS
			30	TON	RIP RAP CLASS II (2'-0" THICK)
1,025	LF	** STRAND BARBED WIRE FENCE WITH POSTS (5)			
1	EA	SINGLE GATES, *** HIGH, *** WIDE, *** OPENING (48", 16', 16')			
420	LF	GENERIC FENCING ITEM 2 STRAND ELECTRIC FENCE WITH POSTS			
775	TON	RIP RAP, CLASS B			
2,130	SY	GEOTEXTILE FOR DRAINAGE			
6	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON			
130	LF	SUPPORTS, 3-LB STEEL U-CHANNEL			
9	EA	SIGN ERECTION, TYPE E			
8	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL			
380	SF	WORK ZONE SIGNS (STATIONARY)			
192	SF	WORK ZONE SIGNS (PORTABLE)			
416	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)			
301	EA	DRUMS			
300	EA	CONES			
600	LF	BARRICADES (TYPE III)			
260	DAY	FLAGGER			
6	EA	TEMPORARY CRASH CUSHIONS			
10	EA	RESET TEMPORARY CRASH CUSHION			
1,234	LF	PORTABLE CONCRETE BARRIER (ANCHORED)			
970	LF	RESET PORTABLE CONCRETE BARRIER (ANCHORED)			
300	EA	SKINNY DRUM			
176	EA	TEMPORARY RAISED PAVEMENT MARKERS			
25,068	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
24,768	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)			
277	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
65,562	LF	PAINT PAVEMENT MARKING LINES (4")			
174	LF	PAINT PAVEMENT MARKING LINES (24")			
162	EA	SNOWPLOWABLE PAVEMENT MARKERS			
1	EA	GENERIC TRAFFIC CONTROL ITEM (PRE-TIMED) PORTABLE TRAFFIC SIGNAL SYSTEM			
15,000	LF	TEMPORARY SILT FENCE			
1,050	TON	STONE FOR EROSION CONTROL, CLASS A			
4,155	TON	STONE FOR EROSION CONTROL, CLASS B			
2,865	TON	SEDIMENT CONTROL STONE			
25	ACR	TEMPORARY MULCHING			
1,800	LB	SEED FOR TEMPORARY SEEDING			
9	TON	FERTILIZER FOR TEMPORARY SEEDING			
1,000	LF	TEMPORARY SLOPE DRAINS			
200	LF	SAFETY FENCE			
6,000	CY	SILT EXCAVATION			
65,000	SY	MATting FOR EROSION CONTROL			
100	SY	COIR FIBER MAT			
7,700	SY	PERMANENT SOIL REINFORCEMENT MAT			
5,765	LF	1/4" HARDWARE CLOTH			
24	LF	*** TEMPORARY PIPE (60")			
2	EA	SPECIAL STILLING BASINS			
600	LF	WATTLE			
600	LB	POLYACRYLAMIDE (PAM)			
8	EA	*** SKIMMER (1-1/2")			
25	ACR	SEEDING & MULCHING			
24	ACR	MOWING			
350	LB	SEED FOR REPAIR SEEDING			
1	TON	FERTILIZER FOR REPAIR SEEDING			
700	LB	SEED FOR SUPPLEMENTAL SEEDING			
20	TON	FERTILIZER TOPDRESSING			
10	LF	IMPERVIOUS DIKE			
25	MHR	SPECIALIZED HAND MOWING			
75	EA	RESPONSE FOR EROSION CONTROL			
2.5	ACR	REFORESTATION			
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (96+77.46)			
Lump Sum	LS	CULVERT EXCAVATION, STA ***** (96+77.46)			
276	TON	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT			

