



PAT McCRORY
Governor

NICHOLAS J. TENNYSON
Secretary

October 6, 2015

NOTICE TO: All Prequalified Contractors
FROM: R. A. Garris, PE
State Contract Officer
SUBJECT: Raleigh Central Highway Letting

The Highway Letting broadcast of bid opening has changed to a new format. The new method is 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 JANUARY 19, 2016. 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 DECEMBER 22, 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 Collette, 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	Brandon H Jones, 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 L160119

RPN	Contract Id	WBS	County	Length	JobType
001	C203776	52001.3.1	JOHNSTON	11.000 MI	PAVEMENT REHABILITATION, AND DRAINAGE.
002	C203765	53027.3.1	VANCE, GRANVILLE	17.350 MI	PAVEMENT REHABILITATION.
003	C203797	2016CPT.05.03.20921.1	WAKE	30.491 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
004	C203798	2016CPT.05.04.20921.1	WAKE	32.106 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
005	C203799	2016CPT.05.05.10921.1	WAKE	5.693 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
006	C203796	2016CPT.05.15.10921.1 ETC.	WAKE	11.163 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
007	C203664	46055.3.FD1	ROCKINGHAM	0.123 MI	GRADING, DRAINAGE, PAVING, & STRUCTURE.
008	C203764	2016CPT.08.08.10761 ETC.	RANDOLPH	11.232 MI	PAVEMENT AND BRIDGE REHABILITATION.
009	C203663	42845.3.FD1	UNION	0.187 MI	GRADING, DRAINAGE, PAVING, SIGNALS, AND CULVERT.
010	C203665	46110.3.2	RUTHERFORD	0.123 MI	GRADING, DRAINAGE, PAVING, AND CULVERT.
011	C203666	38592.3.FD1	TRANSYLVANIA	0.171 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
012	C203670	46118.3.FD1	TRANSYLVANIA	0.151 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
013	C203671	46119.3.FD1	JACKSON	0.205 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
014	C203812	2016CPT.14.02.10871.1	SWAIN	3.170 MI	MILLING & RESURFACING.

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L160119 001****CONTRACT ID : C203776 52001.3.1****DIV OFFICE WILSON****LENGTH = 11.000 MI****COUNTY : JOHNSTON****PAVEMENT REHABILITATION, AND DRAINAGE.****DBE GOAL 10.0% COMPLETION DATE : SEP 15 2016****I-40 FROM 0.6 MILES EAST OF SR-1211 (MORGAN RD) IN JOHNSTON COUNTY TO THE SAMPSON COUNTY LINE.****ROADWAY ITEMS**

Lump Sum	LS	SY	MOBILIZATION
10,711	SY		MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
440,000	SY		MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/4")
1,339	TON		ASPHALT CONC SURFACE COURSE, TYPE S9.5C
34,828	TON		ASPHALT CONC SURFACE COURSE, TYPE S9.5D
78	TON		ASPHALT BINDER FOR PLANT MIX
3,164	TON		POLYMER MODIFIED ASPHALT BIN- DER FOR PLANT MIX
680	TON		OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-1 MODIFIED
18,622	TON		OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-2 MODIFIED
232,000	LF		MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
32	EA		GENERIC DRAINAGE ITEM DROP INLET REPAIR
96	SF		WORK ZONE SIGNS (STATIONARY)
278	SF		WORK ZONE SIGNS (PORTABLE)
3	EA		FLASHING ARROW BOARD
5	EA		PORTABLE CHANGEABLE MESSAGE SIGN
20	DAY		PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)
250	EA		DRUMS
1	EA		TMA
261,000	LF		THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
32,000	LF		THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
74	LF		THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
1,600	LF		THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
6	EA		THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
293,000	LF		PAINT PAVEMENT MARKING LINES (6")
1,600	LF		PAINT PAVEMENT MARKING LINES (12")
6	EA		PAINT PAVEMENT MARKING SYMBOL
30	EA		PERMANENT RAISED PAVEMENT MARKERS
1,600	EA		SNOWPLOWABLE PAVEMENT MARKERS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L160119 002

CONTRACT ID : C203765 53027.3.1

DIV OFFICE DURHAM

LENGTH = 17.350 MI

COUNTY : VANCE, GRANVILLE

PAVEMENT REHABILITATION.

DBE GOAL 9.0% COMPLETION DATE : OCT 31 2016

I-85 FROM NORTH OF NC-56 IN GRANVILLE COUNTY TO US-158 IN VANCE COUNTY.

		ROADWAY ITEMS			
				42	EA PERMANENT RAISED PAVEMENT MARKERS
				1,760	EA SNOWFLOWABLE PAVEMENT MARKERS
Lump Sum	LS			560	LS PORTABLE LIGHTING
118	SY	MOBILIZATION			LF INDUCTIVE LOOP SAWCUT
533	TON	GEOTEXTILE FOR SOIL STABILIZATION			
229	TON	GENERIC GRADING ITEM			
		AGGREGATE SHOULDER BORROW			
229	TON	#57 STONE			
40	CY	SHALLOW UNDERCUT			
80	TON	CLASS IV SUBGRADE STABILIZATION			
1,662	TON	INCIDENTAL STONE BASE			
2.61	SMI	SHOULDER RECONSTRUCTION			
289,331	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")			
50,505	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")			
24,303	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
5,940	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C			
1,809	TON	ASPHALT BINDER FOR PLANT MIX			
100	TON	PATCHING EXISTING PAVEMENT			
420	SF	PATCHING CONCRETE PAVEMENT SPALLS			
364,742	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)			
438,438	LF	GENERIC PAVING ITEM SEALING EXISTING CONCRETE PAVEMENT JOINTS			
382,595	LF	GENERIC PAVING ITEM SEALING EXISTING PAVEMENT CRACKS			
250,976	SY	GENERIC PAVING ITEM DIAMOND GRINDING PORTLAND CEMENT CONCRETE PAVEMENT			
1,027	SY	GENERIC PAVING ITEM REPAIR OF JOINTED CONCRETE PAVEMENT SLABS			
Lump Sum	LS	GENERIC PAVING ITEM SURFACE TESTING CONCRETE PAVEMENT			
600	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING			
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL			
360	HR	LAW ENFORCEMENT			
31,310	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
941	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
1,891	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)			
270	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
8	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
24	EA	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (III)			
234,162	LF	PAINT PAVEMENT MARKING LINES (4")			
410,437	LF	POLYUREA PAVEMENT MARKING LINES (6", *****) (HIGHLY REFLECTIVE ELEMENTS)			
10,616	LF	POLYUREA PAVEMENT MARKING LINES (12", *****) (HIGHLY REFLECTIVE ELEMENTS)			
446,247	LF	REMOVAL OF PAVEMENT MARKING LINES (6")			
10,616	LF	REMOVAL OF PAVEMENT MARKING LINES (12")			
12	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS			
47,485	LF	GENERIC PAVEMENT MARKING ITEM EPOXY PAVEMENT MARKING LINES, (BLACK) 6"			
1,302	EA	GENERIC PAVEMENT MARKING ITEM REPLACE SNOWFLOWABLE PAVEMENT MARKER REFLECTOR			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L160119 003

CONTRACT ID : C203797 2016CPT.05.03.20921.1 DIV OFFICE DURHAM

LENGTH = 30.491 MI

COUNTY : WAKE

MILLING, RESURFACING, AND SHOULDER GRADING.

MBE GOAL 5.0% WBE 7.0% COMPLETION DATE : NOV 18 2016

18 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
5,359	CY	BORROW EXCAVATION
53.59	SMI	GENERIC GRADING ITEM
		SHOULDER GRADING
1,346	TON	INCIDENTAL STONE BASE
167,446	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/2")
7,660	SY	MILLING ASPHALT PAVEMENT, ****
		TO *****
		(0" TO 1-1/2")
8,494	SY	INCIDENTAL MILLING
42,238	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
2,534	TON	ASPHALT BINDER FOR PLANT MIX
3,057	TON	PATCHING EXISTING PAVEMENT
17	EA	ADJUSTMENT OF MANHOLES
10	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
3,478	SF	WORK ZONE ADVANCE/GENERAL
		WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
309,517	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
339,336	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
2,304	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 90 MILS)
486	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 120 MILS)
300	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (16", 120 MILS)
1,316	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (24", 120 MILS)
57	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
139	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
2,140	LF	COLD APPLIED PLASTIC PAVEMENT
		MARKING LINES, TYPE ** (4")
		(III)
241,075	LF	PAINT PAVEMENT MARKING LINES
		(4")
1,236	LF	PAINT PAVEMENT MARKING LINES
		(8")
580	LF	PAINT PAVEMENT MARKING LINES
		(24")
45	EA	PAINT PAVEMENT MARKING CHARAC-
		TER
66	EA	PAINT PAVEMENT MARKING SYMBOL
2,140	LF	REMOVAL OF PAVEMENT MARKING
		LINES (4")
1,712	EA	PERMANENT RAISED PAVEMENT
		MARKERS
3,893	LF	TEMPORARY SILT FENCE
9,830	LF	WATTLE
38.93	ACR	SEEDING & MULCHING
3,826	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L160119 004

CONTRACT ID : C203798 2016CPT.05.04.20921.1 DIV OFFICE DURHAM

LENGTH = 32.106 MI

COUNTY : WAKE

MILLING, RESURFACING, AND SHOULDER GRADING.

MBE GOAL 5.0% WBE 7.0% COMPLETION DATE : NOV 18 2016

SR-1010, 20 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
5,844	CY	BORROW EXCAVATION
57.8	SMI	GENERIC GRADING ITEM
		SHOULDER GRADING
1,472	TON	INCIDENTAL STONE BASE
301,413	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/2")
5,089	SY	MILLING ASPHALT PAVEMENT, ****
		TO *****
		(0" TO 1-1/2")
7,183	SY	INCIDENTAL MILLING
46,944	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
2,817	TON	ASPHALT BINDER FOR PLANT MIX
3,259	TON	PATCHING EXISTING PAVEMENT
3	EA	CONCRETE CURB RAMP
1	EA	ADJUSTMENT OF MANHOLES
4	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
3,736	SF	WORK ZONE ADVANCE/GENERAL
		WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
100	HR	LAW ENFORCEMENT
325,514	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
378,652	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
4,055	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 90 MILS)
888	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 120 MILS)
300	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (16", 120 MILS)
2,581	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (24", 120 MILS)
98	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
208	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
9	EA	HEATED-IN-PLACE THERMOPLASTIC
		PAVEMENT MARKING SYMBOL
		(90 MILS)
2,532	LF	COLD APPLIED PLASTIC PAVEMENT
		MARKING LINES, TYPE ** (4")
		(III)
120	LF	COLD APPLIED PLASTIC PAVEMENT
		MARKING LINES, TYPE ** (8")
		(III)
390,695	LF	PAINT PAVEMENT MARKING LINES
		(4")
3,501	LF	PAINT PAVEMENT MARKING LINES
		(8")
200	LF	PAINT PAVEMENT MARKING LINES
		(16")
1,777	LF	PAINT PAVEMENT MARKING LINES
		(24")
64	EA	PAINT PAVEMENT MARKING CHARAC-
		TER
146	EA	PAINT PAVEMENT MARKING SYMBOL
2,532	LF	REMOVAL OF PAVEMENT MARKING
		LINES (4")
120	LF	REMOVAL OF PAVEMENT MARKING
		LINES (8")
3,007	EA	PERMANENT RAISED PAVEMENT
		MARKERS
4,243	LF	TEMPORARY SILT FENCE
14,876	LF	WATTLE
42.43	ACR	SEEDING & MULCHING
10,999	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L160119 005

CONTRACT ID : C203799 2016CPT.05.05.10921.1 DIV OFFICE DURHAM

LENGTH = 5.693 MI

COUNTY : WAKE

MILLING, RESURFACING, AND SHOULDER GRADING.

MBE GOAL 5.0% WBE 7.0% COMPLETION DATE : AUG 19 2016

US-1; FROM 98 BUS TO FRANKLIN CO LINE, FROM US-1 ALT TO SR- 20145, US-1 ALT FROM CHESTNUT AVE TO FRANKLIN CO LINE.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
2,087	CY	BORROW EXCAVATION
20.87	SMI	GENERIC GRADING ITEM SHOULDER GRADING
989	TON	INCIDENTAL STONE BASE
678	SY	MILLING ASPHALT PAVEMENT, *** TO ***** (0" TO 1-1/2")
3,789	SY	INCIDENTAL MILLING
1,578	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
20,226	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,288	TON	ASPHALT BINDER FOR PLANT MIX
1,050	TON	PATCHING EXISTING PAVEMENT
639	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
40	HR	LAW ENFORCEMENT
112,463	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
37,197	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
2,116	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
810	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
947	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
139	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
810	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (III)
810	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
143	EA	PERMANENT RAISED PAVEMENT MARKERS
930	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
1,517	LF	TEMPORARY SILT FENCE
3,800	LF	WATTLE
15.17	ACR	SEEDING & MULCHING
4,395	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L160119 006

CONTRACT ID : C203796 2016CPT.05.15.10921.1 DIV OFFICE DURHAM

LENGTH = 11.163 MI

COUNTY : WAKE

MILLING, RESURFACING, AND SHOULDER GRADING.

MBE GOAL 5.0% WBE 7.0% COMPLETION DATE : OCT 31 2016

US-401 FROM US-70 TO NC-55; AND 1 SECTION OF SECONDARY ROAD.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
4,100	CY	BORROW EXCAVATION
41	SMI	GENERIC GRADING ITEM
		SHOULDER GRADING
2,050	TON	INCIDENTAL STONE BASE
8,058	SY	MILLING ASPHALT PAVEMENT, *** TO ***** (0" TO 1-1/2")
12,765	SY	INCIDENTAL MILLING
45,252	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
2,715	TON	ASPHALT BINDER FOR PLANT MIX
2,712	TON	PATCHING EXISTING PAVEMENT
1,363	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
80	HR	LAW ENFORCEMENT
228,660	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
64,458	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
3,021	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
241	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
2,219	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
56	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
372	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
37	EA	PERMANENT RAISED PAVEMENT MARKERS
2,600	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
2,780	LF	TEMPORARY SILT FENCE
6,950	LF	WATTLE
27.8	ACR	SEEDING & MULCHING
7,774	LF	INDUCTIVE LOOP SAWCUT

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L160119 007

CONTRACT ID : C203664 46055.3.FD1

DIV OFFICE GREENSBORO

LENGTH = 0.123 MI

COUNTY : ROCKINGHAM

GRADING, DRAINAGE, PAVING, & STRUCTURE.

DBE GOAL 8.0% COMPLETION DATE : SEE SPECIAL PROVISIONS

BRIDGE #110 OVER WOLF ISLAND CREEK ON SR-1767 (MAYFIELD ROAD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (16+43.00 -L-)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING
200	CY	UNDERCUT EXCAVATION
18	CY	DRAINAGE DITCH EXCAVATION
300	CY	SELECT GRANULAR MATERIAL
700	SY	GEOTEXTILE FOR SOIL STABILIZATION
15	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
40	SY	FOUNDATION CONDITIONING GEOTEXTILE
24	LF	15" DRAINAGE PIPE
2	EA	*** DRAINAGE PIPE ELBOWS (15")
60	LF	42" RC PIPE CULVERTS, CLASS III
28	LF	15" RC PIPE CULVERTS, CLASS IV
200	CY	SHALLOW UNDERCUT
400	TON	CLASS IV SUBGRADE STABILIZATION
20	TON	INCIDENTAL STONE BASE
160	SY	INCIDENTAL MILLING
600	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
425	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
55	TON	ASPHALT BINDER FOR PLANT MIX
15	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
5	CY	ENDWALLS
2	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
55	LF	SHOULDER BERM GUTTER
200	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
225	LF	TEMP *** WOVEN WIRE FENCE, COMPLETE W/POSTS (47")
225	LF	GENERIC FENCING ITEM TEMPORARY 2S ELECTRIC FENCE
20	TON	RIP RAP, CLASS I
60	TON	RIP RAP, CLASS II
23	TON	RIP RAP, CLASS B
1,044	SY	GEOTEXTILE FOR DRAINAGE
97	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE D
2	EA	SIGN ERECTION, TYPE E
10	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
435	SF	WORK ZONE SIGNS (STATIONARY)
194	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
128	LF	BARRICADES (TYPE III)
1,460	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
1,460	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
9	EA	PERMANENT RAISED PAVEMENT MARKERS
1,370	LF	TEMPORARY SILT FENCE
180	TON	STONE FOR EROSION CONTROL, CLASS A
120	TON	STONE FOR EROSION CONTROL, CLASS B
285	TON	SEDIMENT CONTROL STONE
1.5	ACR	TEMPORARY MULCHING

100	LB	SEED FOR TEMPORARY SEEDING
0.5	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
200	LF	SAFETY FENCE
230	CY	SILT EXCAVATION
2,500	SY	MATTING FOR EROSION CONTROL
375	SY	COIR FIBER MAT
80	SY	PERMANENT SOIL REINFORCEMENT MAT
475	LF	1/4" HARDWARE CLOTH
6	EA	SPECIAL STILLING BASINS
90	LF	WATTLE
30	LB	POLYACRYLAMIDE (PAM)
2	ACR	SEEDING & MULCHING
1	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
1.25	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
18	EA	RESPONSE FOR EROSION CONTROL
4	EA	GENERIC EROSION CONTROL ITEM CONCRETE WASHOUT STRUCTURE

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (16+43.00 -L-)
64	LF	3'-6" DIA DRILLED PIERS IN SOIL
62	LF	3'-6" DIA DRILLED PIERS NOT IN SOIL
3	EA	SID INSPECTIONS
1	EA	SPT TESTING
1	EA	CSL TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (16+43.00 -L-)
76.5	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (16+43.00 -L-)
20,640	LB	REINFORCING STEEL (BRIDGE)
3,003	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
350	LF	HP12X53 STEEL PILES
14	EA	STEEL PILE POINTS
365.25	LF	TWO BAR METAL RAIL
380.25	LF	1'-***X ***** CONCRETE PARAPET (1'-2" X 2'-9 1/2")
314	TON	RIP RAP CLASS II (2'-0" THICK)
351	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
2,090	LF	3'-0" X 3'-3" PRESTRESSED CONC BOX BEAMS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L160119 008

CONTRACT ID : C203764 2016CPT.08.08.10761 DIV OFFICE ABERDEEN
 COUNTY : RANDOLPH

LENGTH = 11.232 MI

PAVEMENT AND BRIDGE REHABILITATION.

DBE GOAL 7.0% COMPLETION DATE : OCT 28 2016

US-220/I-73/I-74 FROM SR-2269 TO SR-1712 & US-220/I-73/I-74 FROM US-311 TO GUILFORD COUNTY LINE.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
2,790	TON	GENERIC GRADING ITEM
		AGGREGATE SHOULDER BORROW
10.07	SMI	SHOULDER RECONSTRUCTION
135,700	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/2")
164,805	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(2")
1,770	SY	INCIDENTAL MILLING
34,765	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5C
2,050	TON	ASPHALT BINDER FOR PLANT MIX
1,150	TON	PATCHING EXISTING PAVEMENT
22,400	LF	MILLED RUMBLE STRIPS (ASPHALT
		CONCRETE)
2,260	SF	WORK ZONE ADVANCE/GENERAL
		WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
230	HR	LAW ENFORCEMENT
30	LF	THERMOPLASTIC PAVEMENT MARKING
		LINE (24", 120 MILS)
41	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
241,215	LF	PAINT PAVEMENT MARKING LINES
		(4")
275,615	LF	POLYUREA PAVEMENT MARKING
		LINE (6", *****)
		(HIGHLY REFLECTIVE ELEMENTS)
6,755	LF	POLYUREA PAVEMENT MARKING
		LINE (12", *****)
		(HIGHLY REFLECTIVE ELEMENTS)
1,591	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
82,465	SF	GROOVING BRIDGE FLOORS
Lump Sum	LS	POLLUTION CONTROL
20	SY	CLASS II, SURFACE PREPARATION
20	SY	CLASS III, SURFACE PREPARATION
40	CF	CONCRETE REPAIRS
49	CF	SHOTCRETE REPAIRS
451	LF	EPOXY RESIN INJECTION
Lump Sum	LS	FOAM JOINT SEALS
Lump Sum	LS	GENERIC STRUCTURE ITEM
		CLEANING AND PAINTING OF
		BRIDGE #231
Lump Sum	LS	GENERIC STRUCTURE ITEM
		CLEANING AND PAINTING OF
		BRIDGE #233
Lump Sum	LS	GENERIC STRUCTURE ITEM
		PAINTING CONTAINMENT FOR
		BRIDGE #231
Lump Sum	LS	GENERIC STRUCTURE ITEM
		PAINTING CONTAINMENT FOR
		BRIDGE #233
Lump Sum	LS	GENERIC STRUCTURE ITEM
		VOLUMETRIC MIXER
918	CY	GENERIC STRUCTURE ITEM
		LATEX MODIFIED CONCRETE - VERY
		EARLY STRENGTH
4	CF	GENERIC STRUCTURE ITEM
		CONCRETE FOR DECK REPAIR
434	SF	GENERIC STRUCTURE ITEM
		BRIDGE JOINT DEMOLITION
1,066	SF	GENERIC STRUCTURE ITEM
		EPOXY COATING
14,593	SY	GENERIC STRUCTURE ITEM
		HYDRO-DEMOLITION OF BRIDGE
		DECK
14,593	SY	GENERIC STRUCTURE ITEM
		PLACING & FINISHING LATEX MOD-
		IFIED CONC OVERLAY - VES
14,593	SY	GENERIC STRUCTURE ITEM
		SCARIFYING BRIDGE DECK

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L160119 009

CONTRACT ID : C203663 42845.3.FD1

DIV OFFICE ALBEMARLE

LENGTH = 0.187 MI

COUNTY : UNION

GRADING, DRAINAGE, PAVING, SIGNALS, AND CULVERT.

DBE GOAL 11.0% COMPLETION DATE : MAY 30 2017

BRIDGE OVER S FORK CROOKED CREEK ON SR-1008 (INDIAN TRAIL RD SOUTH) & IMPROVEMENT OF THE INT OF SR-1009 & SR-1371.

ROADWAY ITEMS					
Lump Sum	LS	MOBILIZATION	4	EA	ADJUSTMENT OF MANHOLES
Lump Sum	LS	CONSTRUCTION SURVEYING	150	LF	STEEL BM GUARDRAIL
Lump Sum	LS	GRADING	5	EA	ADDITIONAL GUARDRAIL POSTS
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING	2	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
950	CY	UNDERCUT EXCAVATION	2	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
100	CY	DRAINAGE DITCH EXCAVATION	50	LF	GENERIC FENCING ITEM VINYL COATED GLARE SCREEN (GUARDRAIL MOUNTED)
500	CY	SELECT GRANULAR MATERIAL	78	TON	RIP RAP, CLASS I
1,300	SY	GEOTEXTILE FOR SOIL STABILIZATION	10	TON	RIP RAP, CLASS II
353	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	10	TON	RIP RAP, CLASS B
1,110	SY	FOUNDATION CONDITIONING GEOTEXTILE	813	SY	GEOTEXTILE FOR DRAINAGE
136	LF	15" DRAINAGE PIPE	275	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
32	LF	18" DRAINAGE PIPE	19	EA	SIGN ERECTION, TYPE E
44	LF	36" DRAINAGE PIPE	11	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
40	LF	48" DRAINAGE PIPE	582	SF	WORK ZONE SIGNS (STATIONARY)
48	LF	**" SIDE DRAIN PIPE (12")	144	SF	WORK ZONE SIGNS (PORTABLE)
64	LF	15" SIDE DRAIN PIPE	123	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
652	LF	15" RC PIPE CULVERTS, CLASS III	54	EA	DRUMS
40	LF	18" RC PIPE CULVERTS, CLASS III	37	EA	CONES
28	LF	36" RC PIPE CULVERTS, CLASS III	96	LF	BARRICADES (TYPE III)
140	LF	PIPE REMOVAL	180	DAY	FLAGGER
500	CY	SHALLOW UNDERCUT	45	EA	TEMPORARY RAISED PAVEMENT MARKERS
540	TON	CLASS IV SUBGRADE STABILIZATION	2,293	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
150	TON	INCIDENTAL STONE BASE	5,085	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
280	SY	INCIDENTAL MILLING	180	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
960	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	132	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
990	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	6	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
1,560	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	8	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
185	TON	ASPHALT BINDER FOR PLANT MIX	7,193	LF	PAINT PAVEMENT MARKING LINES (4")
225	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	32	LF	PAINT PAVEMENT MARKING LINES (8")
39	EA	RIGHT OF WAY MARKERS	174	LF	PAINT PAVEMENT MARKING LINES (24")
45	CY	SUBDRAIN EXCAVATION	8	EA	PAINT PAVEMENT MARKING SYMBOL
200	SY	GEOTEXTILE FOR SUBSURFACE DRAINS	33	EA	PERMANENT RAISED PAVEMENT MARKERS
35	CY	SUBDRAIN COARSE AGGREGATE	1,138	LF	6" WATER LINE
200	LF	6" PERFORATED SUBDRAIN PIPE	686	LF	8" WATER LINE
6	LF	6" OUTLET PIPE	5	EA	6" VALVE
1	EA	CONCRETE PAD FOR SHOULDER DRAIN PIPE OUTLET	2	EA	8" VALVE
2	CY	PIPE COLLARS	9	EA	RELOCATE WATER METER
1	CY	FLOWABLE FILL	5	EA	RECONNECT WATER METER
15	EA	MASONRY DRAINAGE STRUCTURES	2	EA	RELOCATE FIRE HYDRANT
5	LF	MASONRY DRAINAGE STRUCTURES	393	LF	8" SANITARY GRAVITY SEWER
2	EA	FRAME WITH TWO GRATES, STD 840.16	3	EA	4' DIA UTILITY MANHOLE
2	EA	FRAME WITH TWO GRATES, STD 840.24	13	LF	UTILITY MANHOLE WALL, 4' DIA
4	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	1,010	LF	ABANDON 6" UTILITY PIPE
1	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	1,034	LF	ABANDON 8" UTILITY PIPE
5	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	1	EA	ABANDON UTILITY MANHOLE
1	EA	FRAME WITH COVER, STD 840.54	2	EA	REMOVE UTILITY MANHOLE
1,775	LF	2'-6" CONCRETE CURB & GUTTER	60	LF	12" ENCASMENT PIPE
590	SY	4" CONCRETE SIDEWALK	2,860	LF	TEMPORARY SILT FENCE
6	EA	CONCRETE CURB RAMP	285	TON	STONE FOR EROSION CONTROL, CLASS A
35	SY	6" CONCRETE DRIVEWAY	160	TON	STONE FOR EROSION CONTROL, CLASS B
65	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	390	TON	SEDIMENT CONTROL STONE
1	EA	ADJUSTMENT OF CATCH BASINS	4	ACR	TEMPORARY MULCHING
			300	LB	SEED FOR TEMPORARY SEEDING
			2.5	TON	FERTILIZER FOR TEMPORARY SEEDING
			200	LF	TEMPORARY SLOPE DRAINS
			200	LF	SAFETY FENCE
			400	CY	SILT EXCAVATION
			5,000	SY	MATTING FOR EROSION CONTROL

100	SY	COIR FIBER MAT
120	SY	PERMANENT SOIL REINFORCEMENT MAT
850	LF	1/4" HARDWARE CLOTH
6	EA	SPECIAL STILLING BASINS
270	LF	WATTLE
90	LB	POLYACRYLAMIDE (PAM)
70	LF	COIR FIBER BAFFLE
1	EA	*** SKIMMER (1-1/2")
4	ACR	SEEDING & MULCHING
2	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
250	LF	IMPERVIOUS DIKE
10	MHR	SPECIALIZED HAND MOWING
20	EA	RESPONSE FOR EROSION CONTROL
280	CY	CULVERT DIVERSION CHANNEL
6	EA	GENERIC EROSION CONTROL ITEM CONCRETE WASHOUT STRUCTURE
1	CY	CONCRETE STEPS
920	LF	SIGNAL CABLE
9	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
1	EA	VEHICLE SIGNAL HEAD (12", 4 SECTION)
350	LF	MESSENGER CABLE (3/8")
25	LF	PAVED TRENCHING (***** (2", 1)
700	LF	UNPAVED TRENCHING (***** (2", 1)
8	EA	JUNCTION BOX (STANDARD SIZE)
2	EA	WOOD POLE
8	EA	GUY ASSEMBLY
1	EA	1" RISER WITH WEATHERHEAD
5	EA	2" RISER WITH WEATHERHEAD
700	LF	INDUCTIVE LOOP SAWCUT
1,675	LF	LEAD-IN CABLE (***** (14-2)
2	EA	GPS UNIT
8	EA	SIGN FOR SIGNALS
1	EA	SIGNAL CABINET FOUNDATION
1	EA	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)
5	EA	DETECTOR CARD (TYPE 2070L)
1	EA	CABINET BASE EXTENDER
1	EA	TRAFFIC SIGNAL REMOVAL
1	EA	GENERIC SIGNAL ITEM RELOCATE SCHOOL FLASHER

CULVERT ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURES AT STATION ***** (19+67.20 -L-)
Lump Sum	LS	CULVERT EXCAVATION, STA ***** (19+67.20 -L-)
182	TON	FOUNDATION CONDITIONING MATER- IAL, BOX CULVERT
268.7	CY	CLASS A CONCRETE (CULVERT)
30,621	LB	REINFORCING STEEL (CULVERT)
Lump Sum	LS	GENERIC CULVERT ITEM PLACEMENT OF NATURAL STREAM BED MATERIAL

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L160119 010

CONTRACT ID : C203665 46110.3.2

DIV OFFICE ASHEVILLE

LENGTH = 0.123 MI

COUNTY : RUTHERFORD

GRADING, DRAINAGE, PAVING, AND CULVERT.

MBE GOAL 3.0% WBE 5.0% COMPLETION DATE : FEB 28 2017

BRIDGE #577 OVER HUNTING CREEK ON SR-1538.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
250	CY	UNDERCUT EXCAVATION
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING
100	CY	DRAINAGE DITCH EXCAVATION
250	CY	SELECT GRANULAR MATERIAL
350	SY	GEOTEXTILE FOR SOIL STABILIZATION
40	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
100	SY	FOUNDATION CONDITIONING GEOTEXTILE
184	LF	15" RC PIPE CULVERTS, CLASS IV
60	LF	18" RC PIPE CULVERTS, CLASS IV
56	LF	18" CS PIPE CULVERTS, 0.064" THICK
2	EA	*** CS PIPE ELBOWS, ***** THICK (18", 0.064")
64	LF	PIPE REMOVAL
100	CY	SHALLOW UNDERCUT
190	TON	CLASS IV SUBGRADE STABILIZATION
50	TON	INCIDENTAL STONE BASE
450	SY	INCIDENTAL MILLING
455	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
325	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
42	TON	ASPHALT BINDER FOR PLANT MIX
25	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
12	EA	RIGHT OF WAY MARKERS
33.6	CY	SUBDRAIN EXCAVATION
150	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
25.2	CY	SUBDRAIN COARSE AGGREGATE
150	LF	6" PERFORATED SUBDRAIN PIPE
1	EA	SUBDRAIN PIPE OUTLET
6	LF	6" OUTLET PIPE
4	EA	MASONRY DRAINAGE STRUCTURES
6.1	LF	MASONRY DRAINAGE STRUCTURES
4	EA	FRAME WITH TWO GRATES, STD 840.29
401	LF	SHOULDER BERM GUTTER
575	LF	STEEL BM GUARDRAIL
62.5	LF	STEEL BM GUARDRAIL, SHOP CURVED
5	EA	ADDITIONAL GUARDRAIL POSTS
2	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
2	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
153	TON	RIP RAP, CLASS II
12	TON	RIP RAP, CLASS B
1,065	SY	GEOTEXTILE FOR DRAINAGE
13	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
1	EA	SIGN ERECTION, TYPE E
1	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
427	SF	WORK ZONE SIGNS (STATIONARY)
104	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
14	EA	DRUMS
80	LF	BARRICADES (TYPE III)
1,950	LF	POLYUREA PAVEMENT MARKING LINES (4", *****) (HIGHLY REFLECTIVE ELEMENTS)
1,750	LF	TEMPORARY SILT FENCE
180	TON	STONE FOR EROSION CONTROL, CLASS A
235	TON	STONE FOR EROSION CONTROL, CLASS B
130	TON	SEDIMENT CONTROL STONE

1.5	ACR	TEMPORARY MULCHING
100	LB	SEED FOR TEMPORARY SEEDING
1.5	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
200	LF	SAFETY FENCE
230	CY	SILT EXCAVATION
3,200	SY	MATTING FOR EROSION CONTROL
200	SY	COIR FIBER MAT
300	LF	1/4" HARDWARE CLOTH
125	CY	STILLING BASINS
80	LF	WATTLE
70	LB	POLYACRYLAMIDE (PAM)
185	LF	COIR FIBER BAFFLE
1	EA	*** SKIMMER (1-1/2")
1.5	ACR	SEEDING & MULCHING
0.7	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
1	TON	FERTILIZER TOPDRESSING
385	LF	IMPERVIOUS DIKE
10	MHR	SPECIALIZED HAND MOWING
18	EA	RESPONSE FOR EROSION CONTROL
4	EA	GENERIC EROSION CONTROL ITEM CONCRETE WASHOUT STRUCTURE

CULVERT ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (21+66.21 -L-)
Lump Sum	LS	CULVERT EXCAVATION, STA ***** (21+66.21 -L-)
202	TON	FOUNDATION CONDITIONING MATERIAL, BOX CULVERT
384	CY	CLASS A CONCRETE (CULVERT)
40,381	LB	REINFORCING STEEL (CULVERT)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L160119 011

CONTRACT ID : C203666 38592.3.FD1

DIV OFFICE SYLVA

LENGTH = 0.171 MI

COUNTY : TRANSYLVANIA

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 9.0% COMPLETION DATE : MAR 30 2017

BRIDGE # 13 OVER NICHOLSON CREEK ON SR-1119.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (15+10.00)
1,800	CY	UNDERCUT EXCAVATION
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING
Lump Sum	LS	GRADING
3,370	CY	BORROW EXCAVATION
845	CY	DRAINAGE DITCH EXCAVATION
1,800	CY	SELECT GRANULAR MATERIAL
2,500	SY	GEOTEXTILE FOR SOIL STABILIZATION
20	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
55	SY	FOUNDATION CONDITIONING GEOTEXTILE
48	LF	15" DRAINAGE PIPE
104	LF	18" DRAINAGE PIPE
2	EA	*** DRAINAGE PIPE ELBOWS (15")
52	LF	PIPE REMOVAL
150	CY	SHALLOW UNDERCUT
250	TON	CLASS IV SUBGRADE STABILIZATION
300	TON	INCIDENTAL STONE BASE
150	SY	INCIDENTAL MILLING
590	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
435	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
60	TON	ASPHALT BINDER FOR PLANT MIX
3	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.16
1	EA	FRAME WITH TWO GRATES, STD 840.29
12	LF	SHOULDER BERM GUTTER
50	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE ***** (350 TL-2)
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
1	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (W-BEAM RETROFIT)
1	EA	DOUBLE GATES, *** HIGH, ** WIDE, ** OPENING (47", 10', 20')
210	TON	RIP RAP, CLASS I
5	TON	RIP RAP, CLASS B
765	SY	GEOTEXTILE FOR DRAINAGE
4	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
4	EA	DISPOSAL OF SIGN, D, E OR F
160	SF	WORK ZONE SIGNS (STATIONARY)
96	SF	WORK ZONE SIGNS (PORTABLE)
36	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
109	EA	DRUMS
48	LF	BARRICADES (TYPE III)
380	HR	FLAGGER
3	EA	TEMPORARY CRASH CUSHIONS
580	LF	PORTABLE CONCRETE BARRIER
60	LF	RESET PORTABLE CONCRETE BARRIER
48	EA	TEMPORARY RAISED PAVEMENT MARKERS
11,440	LF	PAINT PAVEMENT MARKING LINES (4")
2,730	LF	POLYUREA PAVEMENT MARKING LINES (4", *****) (HIGHLY REFLECTIVE ELEMENTS)

1,300	LF	TEMPORARY SILT FENCE
180	TON	STONE FOR EROSION CONTROL, CLASS A
60	TON	STONE FOR EROSION CONTROL, CLASS B
95	TON	SEDIMENT CONTROL STONE
1.5	ACR	TEMPORARY MULCHING
100	LB	SEED FOR TEMPORARY SEEDING
1.5	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
400	LF	SAFETY FENCE
310	CY	SILT EXCAVATION
3,300	SY	MATTING FOR EROSION CONTROL
100	SY	COIR FIBER MAT
235	LF	1/4" HARDWARE CLOTH
110	LF	WATTLE
35	LB	POLYACRYLAMIDE (PAM)
110	LF	COIR FIBER BAFFLE
2	EA	*** SKIMMER (1-1/2')
1.5	ACR	SEEDING & MULCHING
0.7	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
1	TON	FERTILIZER TOPDRESSING
125	LF	IMPERVIOUS DIKE
10	MHR	SPECIALIZED HAND MOWING
25	EA	RESPONSE FOR EROSION CONTROL
0.1	ACR	REFORESTATION
4	EA	GENERIC EROSION CONTROL ITEM CONCRETE WASHOUT STRUCTURE

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (15+10.00 -L-)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (15+10.00 -L-)
29.4	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (15+10.00 -L-)
4,364	LB	REINFORCING STEEL (BRIDGE)
440	LF	HP12X53 STEEL PILES
7	EA	STEEL PILE POINTS
78	LF	PREDRILLING FOR PILES
123.88	LF	TWO BAR METAL RAIL
140	LF	1'-***X ***** CONCRETE PARAPET (1'-2" X 2'-9 1/2")
160	TON	RIP RAP, CLASS ** (II)
96	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
770	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L160119 012

CONTRACT ID : C203670 46118.3.FD1

DIV OFFICE SYLVA

LENGTH = 0.151 MI

COUNTY : TRANSYLVANIA

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 10.0% COMPLETION DATE : MAY 14 2017

BRIDGE # 196 OVER CRAB CREEK ON SR-1532.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (14+56.00 -L-)
1,000	CY	UNDERCUT EXCAVATION
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
570	CY	DRAINAGE DITCH EXCAVATION
1,000	CY	SELECT GRANULAR MATERIAL
350	SY	GEOTEXTILE FOR SOIL STABILIZATION
178	SF	TEMPORARY SHORING
20	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
60	SY	FOUNDATION CONDITIONING GEOTEXTILE
128	LF	15" DRAINAGE PIPE
2	EA	*** DRAINAGE PIPE ELBOWS (15")
48	LF	15" RC PIPE CULVERTS, CLASS IV
58	LF	PIPE REMOVAL
100	CY	SHALLOW UNDERCUT
190	TON	CLASS IV SUBGRADE STABILIZATION
380	TON	AGGREGATE BASE COURSE
200	TON	INCIDENTAL STONE BASE
376	GAL	PRIME COAT
130	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
350	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
35	TON	ASPHALT BINDER FOR PLANT MIX
56	CY	SUBDRAIN EXCAVATION
250	SY	GEOTEXTILE FOR SUBSURFACE DRAINS
42	CY	SUBDRAIN COARSE AGGREGATE
250	LF	6" PERFORATED SUBDRAIN PIPE
1	EA	SUBDRAIN PIPE OUTLET
6	LF	6" OUTLET PIPE
4	EA	MASONRY DRAINAGE STRUCTURES
4	EA	FRAME WITH TWO GRATES, STD 840.29
54	LF	SHOULDER BERM GUTTER
50	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE ***** (350, TL-2)
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
50	LF	TEMPORARY STEEL BM GUARDRAIL
4	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (III)
4	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (350, TL-2)
220	TON	RIP RAP, CLASS I
8	TON	RIP RAP, CLASS B
985	SY	GEOTEXTILE FOR DRAINAGE
1	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
27	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE E
6	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
4	EA	DISPOSAL OF SIGN, D, E OR F
172	SF	WORK ZONE SIGNS (STATIONARY)
96	SF	WORK ZONE SIGNS (PORTABLE)
36	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
27	EA	DRUMS
27	EA	CONES

16	LF	BARRICADES (TYPE III)
120	DAY	FLAGGER
400	DAY	GENERIC TRAFFIC CONTROL ITEM TEMPORARY PORTABLE TRAFFIC SIGNAL SYSTEM
70	EA	TEMPORARY RAISED PAVEMENT MARKERS
38	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
12,552	LF	PAINT PAVEMENT MARKING LINES (4")
38	LF	PAINT PAVEMENT MARKING LINES (24")
3,516	LF	POLYUREA PAVEMENT MARKING LINES (4", *****)
		(HIGHLY REFLECTIVE ELEMENTS)
1,090	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
9	LF	REMOVAL OF PAVEMENT MARKING LINES (24")
1,950	LF	TEMPORARY SILT FENCE
195	TON	STONE FOR EROSION CONTROL, CLASS A
115	TON	STONE FOR EROSION CONTROL, CLASS B
150	TON	SEDIMENT CONTROL STONE
2	ACR	TEMPORARY MULCHING
200	LB	SEED FOR TEMPORARY SEEDING
2	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
600	LF	SAFETY FENCE
590	CY	SILT EXCAVATION
4,900	SY	MATTING FOR EROSION CONTROL
225	SY	COIR FIBER MAT
325	LF	1/4" HARDWARE CLOTH
2	EA	SPECIAL STILLING BASINS
480	LF	WATTLE
155	LB	POLYACRYLAMIDE (PAM)
300	LF	COIR FIBER BAFFLE
4	EA	*** SKIMMER (1-1/2")
2	ACR	SEEDING & MULCHING
1	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
1.25	TON	FERTILIZER TOPDRESSING
80	LF	IMPERVIOUS DIKE
10	MHR	SPECIALIZED HAND MOWING
25	EA	RESPONSE FOR EROSION CONTROL
0.15	ACR	REFORESTATION
4	EA	GENERIC EROSION CONTROL ITEM CONCRETE WASHOUT STRUCTURE

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP STRUCTURE AT STA ***** (14+56.00 -L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (14+56.00 -L-)
1	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (14+56.00 -L-)
38	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (14+56.00 -L-)
4,598	LB	REINFORCING STEEL (BRIDGE)
255	LF	HP12X53 STEEL PILES
140	LF	VERTICAL CONCRETE BARRIER RAIL
70	TON	RIP RAP CLASS II (2'-0" THICK)

80	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
630	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L160119 013

CONTRACT ID : C203671 46119.3.FD1

DIV OFFICE SYLVA

LENGTH = 0.205 MI

COUNTY : JACKSON

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 7.0% COMPLETION DATE : APR 13 2017

BRIDGE #136 OVER PINE CREEK ON SR-1163.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (17+20)	
525	CY	UNDERCUT EXCAVATION	
Lump Sum	LS	GRADING	
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	
31	CY	DRAINAGE DITCH EXCAVATION	
425	CY	SELECT GRANULAR MATERIAL, CLASS III	
775	SY	GEOTEXTILE FOR SOIL STABILIZATION	
1,735	SF	TEMPORARY SHORING	
30	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	
80	SY	FOUNDATION CONDITIONING GEOTEXTILE	
128	LF	15" SIDE DRAIN PIPE	
44	LF	18" SIDE DRAIN PIPE	
52	LF	15" CS PIPE CULVERTS, 0.064" THICK	
131	LF	PIPE REMOVAL	
100	CY	SHALLOW UNDERCUT	
200	TON	CLASS IV SUBGRADE STABILIZATION	
255	TON	AGGREGATE BASE COURSE	
300	TON	INCIDENTAL STONE BASE	
112	SY	INCIDENTAL MILLING	
640	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	
410	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	
60	TON	ASPHALT BINDER FOR PLANT MIX	
46	CY	SUBDRAIN EXCAVATION	
206	SY	GEOTEXTILE FOR SUBSURFACE DRAINS	
35	CY	SUBDRAIN COARSE AGGREGATE	
200	LF	6" PERFORATED SUBDRAIN PIPE	
1	EA	SUBDRAIN PIPE OUTLET	
6	LF	6" OUTLET PIPE	
1	EA	MASONRY DRAINAGE STRUCTURES	
1	EA	FRAME WITH TWO GRATES, STD 840.29	
17	LF	SHOULDER BERM GUTTER	
325	LF	STEEL BM GUARDRAIL	
2	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS	
5	EA	ADDITIONAL GUARDRAIL POSTS	
4	EA	GUARDRAIL ANCHOR UNITS, TYPE ***** (350, TL-2)	
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III	
1	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (W-BEAM)	
74	TON	RIP RAP, CLASS II	
6	TON	RIP RAP, CLASS B	
556	SY	GEOTEXTILE FOR DRAINAGE	
42	LF	SUPPORTS, 3-LB STEEL U-CHANNEL	
2	EA	SIGN ERECTION, TYPE E	
1	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED)	
6	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	
1	EA	DISPOSAL OF SUPPORT, U-CHANNEL	
4	EA	DISPOSAL OF SIGN, D, E OR F	
48	SF	WORK ZONE SIGNS (STATIONARY)	
170	SF	WORK ZONE SIGNS (PORTABLE)	
66	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	
40	EA	DRUMS	
112	LF	BARRICADES (TYPE III)	
420	HR	FLAGGER	

2	EA	TEMPORARY CRASH CUSHIONS	
1	EA	RESET TEMPORARY CRASH CUSHION	
410	LF	PORTABLE CONCRETE BARRIER (ANCHORED)	
9,000	LF	PAINT PAVEMENT MARKING LINES (4")	
4,320	LF	POLYUREA PAVEMENT MARKING LINES (4", *****) (HIGHLY REFLECTIVE ELEMENTS)	
2,800	LF	TEMPORARY SILT FENCE	
195	TON	STONE FOR EROSION CONTROL, CLASS A	
135	TON	STONE FOR EROSION CONTROL, CLASS B	
100	TON	SEDIMENT CONTROL STONE	
2	ACR	TEMPORARY MULCHING	
200	LB	SEED FOR TEMPORARY SEEDING	
2	TON	FERTILIZER FOR TEMPORARY SEEDING	
200	LF	TEMPORARY SLOPE DRAINS	
1,000	LF	SAFETY FENCE	
490	CY	SILT EXCAVATION	
4,500	SY	MATTING FOR EROSION CONTROL	
150	SY	COIR FIBER MAT	
265	LF	1/4" HARDWARE CLOTH	
300	LF	WATTLE	
50	LF	COIR FIBER WATTLE BARRIER	
90	LB	POLYACRYLAMIDE (PAM)	
250	LF	COIR FIBER BAFFLE	
3	EA	** SKIMMER (1-1/2")	
2	ACR	SEEDING & MULCHING	
1	ACR	MOWING	
50	LB	SEED FOR REPAIR SEEDING	
0.25	TON	FERTILIZER FOR REPAIR SEEDING	
50	LB	SEED FOR SUPPLEMENTAL SEEDING	
1.25	TON	FERTILIZER TOPDRESSING	
65	LF	IMPERVIOUS DIKE	
10	MHR	SPECIALIZED HAND MOWING	
15	EA	RESPONSE FOR EROSION CONTROL	
0.2	ACR	REFORESTATION	
4	EA	GENERIC EROSION CONTROL ITEM CONCRETE WASHOUT STRUCTURE	

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (17+20.00 -L-)	
1	EA	PDA TESTING	
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (17+20.00 -L-)	
29.6	CY	CLASS A CONCRETE (BRIDGE)	
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (17+20.00 -L-)	
4,412	LB	REINFORCING STEEL (BRIDGE)	
230	LF	HP12X53 STEEL PILES	
10	EA	STEEL PILE POINTS	
102	LF	PREDRILLING FOR PILES	
140	LF	VERTICAL CONCRETE BARRIER RAIL	
185	TON	RIP RAP CLASS II (2'-0" THICK)	
205	SY	GEOTEXTILE FOR DRAINAGE	
Lump Sum	LS	ELASTOMERIC BEARINGS (17+20.00 -L-)	
700	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS	

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L160119 014

CONTRACT ID : C203812 2016CPT.14.02.10871.1 DIV OFFICE SYLVA
 COUNTY : SWAIN

LENGTH = 3.170 MI

MILLING & RESURFACING.

MBE GOAL 2.0% WBE 2.0% COMPLETION DATE : SEP 30 2016

1 SECTION OF US-74 AND RAMPS FROM BRIDGE #10 TO SR-1123.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
2,534	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
76,165	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
700	SY	INCIDENTAL MILLING
14,361	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B
13,071	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,474	TON	ASPHALT BINDER FOR PLANT MIX
54,278	LF	MILLED RUMBLE STRIPS (ASPHALT CONCRETE)
11	EA	ADJUSTMENT OF DROP INLETS
699	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
2,056	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
580	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
38	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
16,738	LF	PAINT PAVEMENT MARKING LINES (4")
103,962	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PAVEMENT MARKING LINES (4", 50 MIL)
664	EA	SNOWPLOWABLE PAVEMENT MARKERS