




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. Garris, 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.

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

TELEPHONE: 919-707-6900
FAX: 919-250-4119

WEBSITE: WWW.NCDOT.GOV

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

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
INVITATION TO BID**

ELECTRONIC BIDS (UNLESS OTHERWISE SPECIFIED IN THE PROJECT SPECIAL PROVISION) FOR THE CONSTRUCTION OF THE FOLLOWING PROJECTS WILL BE PUBLICLY READ IN ROOM 156-A/B, THE CONTRACT STANDARDS AND DEVELOPMENT UNIT LARGE CONFERENCE ROOM, LOCATED IN BUILDING B AT 1020 BIRCH RIDGE DRIVE, RALEIGH, N.C. AT **2:00 PM** ON JANUARY 20, 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 DECEMBER 19, 2014.
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 L150120

RPN	Contract Id	WBS	County	Length	JobType
001	C203533	33773.3.FR2	LENOIR	0.445 MI	GRADING, DRAINAGE, PAVING, SIGNALS AND STRUCTURES.
002	C203520	35601.3.R3	CRAVEN	1.026 MI	GRADING, DRAINAGE, AND PAVING.
003	C203619	43770.3.1 ETC.	ONSLOW	24.964 MI	WIDENING, MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
004	C203629	3CR.10311.167 ET	DUPLIN	20.840 MI	MILLING & RESURFACING.
005	C203631	3CR.10671.169 ET	ONSLOW	23.200 MI	MILLING, WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.
006	C203552	3CR.108211.168 E	SAMPSON	15.830 MI	MILLING & RESURFACING.
007	C203517	42251.3.FD1	WAKE	0.144 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
008	C203634	5CR.10921.54 ETC	WAKE	19.860 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
009	C203633	5CR.20921.55	WAKE	21.420 MI	MILLING, RESURFACING, AND SHOULDER GRADING.
010	C203256	34962.3.FD1	GUILFORD	3.388 MI	GRADING, DRAINAGE, PAVING, SIGNALS & STRUCTURES.
011	C203515	38573.3.FD1	ROCKINGHAM	0.303 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
012	C203516	40078.3.FD1	ALAMANCE	0.066 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
013	C203518	42261.3.FS1	GUILFORD	0.440 MI	GRADING, DRAINAGE, PAVING, ITS AND STRUCTURES.
014	C203628	10CR.10841.42 ET	STANLY	10.210 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
015	C203519	55057.3.FS1	HAYWOOD	0.445 MI	GRADING, DRAINAGE, PAVING, RET WALL & ROCK SLOPE STABIL.

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L150120 001

CONTRACT ID : C203533 33773.3.FR2

DIV OFFICE GREENVILLE

LENGTH = 0.445 MI

COUNTY : LENOIR

GRADING, DRAINAGE, PAVING, SIGNALS AND STRUCTURES.

DBE GOAL 4.0% COMPLETION DATE : FEB 06 2017

BRIDGES #42 AND #43 OVER NEUSE RIVER ON US-70/US-258B.

ROADWAY ITEMS				
			18	EA CONCRETE TRANSITIONAL SECTION FOR DROP INLET
Lump Sum	LS MOBILIZATION		3,200	LF 2'-6" CONCRETE CURB & GUTTER
Lump Sum	LS CONSTRUCTION SURVEYING		1,590	SY 4" CONCRETE SIDEWALK
Lump Sum	LS REINFORCED BRIDGE APPROACH FILL, STATION ***** (20+17.50)		6	EA CONCRETE CURB RAMP
			90	SY 6" CONCRETE DRIVEWAY
Lump Sum	LS REINFORCED BRIDGE APPROACH FILL, STATION ***** (29+57.00)		1,010	SY 5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
			287.5	LF STEEL BM GUARDRAIL
			50	LF STEEL BM GUARDRAIL, SHOP CURVED
1	ACR SUPPLEMENTARY CLEARING & GRUB-BING		5	EA ADDITIONAL GUARDRAIL POSTS
2,500	CY UNDERCUT EXCAVATION		1	EA GUARDRAIL ANCHOR UNITS, TYPE AT-1
Lump Sum	LS GRADING		4	EA GUARDRAIL ANCHOR UNITS, TYPE III
11,750	CY BORROW EXCAVATION		3	EA GUARDRAIL ANCHOR UNITS, TYPE 350
52	CY DRAINAGE DITCH EXCAVATION		140	LF GENERIC FENCING ITEM HIGH VISIBILITY FENCE
2,500	CY SELECT GRANULAR MATERIAL		5	TON RIP RAP, CLASS I
5,500	SY GEOTEXTILE FOR SOIL STABILIZATION		15	TON RIP RAP, CLASS B
270	TON FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES		920	SY GEOTEXTILE FOR DRAINAGE
840	SY FOUNDATION CONDITIONING GEOTEXTILE		1	CY REINFORCED CONCRETE SIGN FOUNDATIONS
1,300	LF **** RC PIPE CULVERTS, CLASS ***** (15", V)		388	LB SUPPORTS, BREAKAWAY STEEL BEAM
228	LF **** RC PIPE CULVERTS, CLASS ***** (18", V)		410	LF SUPPORTS, WOOD
76	LF 15" RC PIPE CULVERTS, CLASS III		4	EA SIGN ERECTION, TYPE D
136	LF 18" RC PIPE CULVERTS, CLASS III		11	EA SIGN ERECTION, TYPE E
380	LF 15" RC PIPE CULVERTS, CLASS IV		5	EA SIGN ERECTION, TYPE F
32	LF 18" RC PIPE CULVERTS, CLASS IV		1	EA SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)
368	LF 15" CS PIPE CULVERTS, 0.064" THICK		27	EA DISPOSAL OF SIGN SYSTEM, WOOD
14	EA *** CS PIPE ELBOWS, ***** THICK (15", 0.064")		630	SF WORK ZONE SIGNS (STATIONARY)
588	LF PIPE REMOVAL		512	SF WORK ZONE SIGNS (PORTABLE)
1,000	CY SHALLOW UNDERCUT		120	SF WORK ZONE SIGNS (BARRICADE MOUNTED)
1,900	TON CLASS IV SUBGRADE STABILIZATION		2	EA FLASHING ARROW BOARD
500	TON AGGREGATE BASE COURSE		7	EA PORTABLE CHANGEABLE MESSAGE SIGN
200	TON INCIDENTAL STONE BASE		100	EA DRUMS
105	GAL PRIME COAT		20	EA CONES
300	SY INCIDENTAL MILLING		136	LF BARRICADES (TYPE III)
2,850	TON ASPHALT CONC BASE COURSE, TYPE B25.0C		20	DAY FLAGGER
2,350	TON ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C		2	EA TEMPORARY CRASH CUSHIONS
2,010	TON ASPHALT CONC SURFACE COURSE, TYPE S9.5C		2	EA TMA
360	TON ASPHALT BINDER FOR PLANT MIX		3,140	LF PORTABLE CONCRETE BARRIER
112	CY SUBDRAIN EXCAVATION		140	LF WATER FILLED BARRIER
500	SY GEOTEXTILE FOR SUBSURFACE DRAINS		20	HR LAW ENFORCEMENT
84	CY SUBDRAIN COARSE AGGREGATE		70	EA SKINNY DRUM
500	LF 6" PERFORATED SUBDRAIN PIPE		3	EA GENERIC TRAFFIC CONTROL ITEM SIGNS, COVERING
1	EA SUBDRAIN PIPE OUTLET		50	EA TEMPORARY RAISED PAVEMENT MARKERS
6	LF 6" OUTLET PIPE		110	LF THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
44	EA MASONRY DRAINAGE STRUCTURES		5,279	LF THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
3.4	LF MASONRY DRAINAGE STRUCTURES		450	LF THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
18	EA FRAME WITH TWO GRATES, STD 840.16		435	LF THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
1	EA FRAME WITH TWO GRATES, STD 840.24		41	EA THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
5	EA FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)		1,480	LF COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
10	EA FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)		370	LF COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)
9	EA FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)		28,600	LF PAINT PAVEMENT MARKING LINES (4")
1	EA FRAME WITH COVER, STD 840.54		2,210	LF PAINT PAVEMENT MARKING LINES (6")
			1,200	LF PAINT PAVEMENT MARKING LINES (24")
			98	EA PAINT PAVEMENT MARKING SYMBOL

1,000	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
330	LF	REMOVAL OF PAVEMENT MARKING LINES (6")
220	LF	REMOVAL OF PAVEMENT MARKING LINES (24")
10	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
58	EA	PERMANENT RAISED PAVEMENT MARKERS
5,200	LF	TEMPORARY SILT FENCE
280	TON	STONE FOR EROSION CONTROL, CLASS A
235	TON	STONE FOR EROSION CONTROL, CLASS B
665	TON	SEDIMENT CONTROL STONE
5	ACR	TEMPORARY MULCHING
400	LB	SEED FOR TEMPORARY SEEDING
2	TON	FERTILIZER FOR TEMPORARY SEEDING
515	LF	TEMPORARY SLOPE DRAINS
1,000	LF	SAFETY FENCE
340	CY	SILT EXCAVATION
4,000	SY	MATting FOR EROSION CONTROL
1,500	SY	COIR FIBER MAT
2,025	LF	1/4" HARDWARE CLOTH
1,650	SY	FLOATING TURBIDITY CURTAIN
4	EA	SPECIAL STILLING BASINS
30	LF	COIR FIBER WATTLE
15	LB	POLYACRYLAMIDE (PAM)
6	ACR	SEEDING & MULCHING
2.5	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
125	LB	SEED FOR SUPPLEMENTAL SEEDING
3.75	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
18	EA	RESPONSE FOR EROSION CONTROL
0.1	ACR	REFORESTATION
2,895	LF	SIGNAL CABLE
25	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
1	EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)
310	LF	MESSENGER CABLE (1/4")
433	LF	MESSENGER CABLE (3/8")
327	LF	UNPAVED TRENCHING (***** (1, 2")
10	LF	UNPAVED TRENCHING (***** (3, 2")
347	LF	UNPAVED TRENCHING FOR TEMPORARY LEAD-IN
812	LF	DIRECTIONAL DRILL (***** (1, 2")
430	LF	DIRECTIONAL DRILL (***** (3, 2")
10	EA	JUNCTION BOX (STANDARD SIZE)
4	EA	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)
7	EA	WOOD POLE
10	EA	GUY ASSEMBLY
1	EA	1" RISER WITH WEATHERHEAD
6	EA	2" RISER WITH WEATHERHEAD
2,780	LF	INDUCTIVE LOOP SAWCUT
7,197	LF	LEAD-IN CABLE (***** (14-2)
1	EA	INTERCONNECT CENTER
1	EA	FIBER-OPTIC TRANSCEIVER, DROP & REPEAT
4	EA	METAL POLE WITH SINGLE MAST ARM
4	EA	SOIL TEST
36	CY	DRILLED PIER FOUNDATION
4	EA	MAST ARM WITH METAL POLE DESIGN
5	EA	SIGN FOR SIGNALS
1	EA	SIGNAL CABINET FOUNDATION
1	EA	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)
1	EA	CONTROLLER WITH CABINET (TYPE 2070L, POLE MOUNTED)
17	EA	DETECTOR CARD (TYPE 2070L)
1	EA	CABINET BASE EXTENDER
1	EA	GENERIC SIGNAL ITEM OPTICAL PREEMPTION DETECTOR
3	EA	GENERIC SIGNAL ITEM RELOCATE OPTICAL PREEMPTION DETECTOR

1	EA	GENERIC SIGNAL ITEM RELOCATE OPTICAL PREEMPTION PHASE SELECTOR
30	LF	GENERIC SIGNAL ITEM BACK PULL FIBER OPTIC CABLE

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (20+17.50-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (20+17.50-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (29+57.00-L-)
13	EA	PDA TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (20+17.50-L-)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (29+57.00-L-)
62,489	SF	REINFORCED CONCRETE DECK SLAB
50,764	SF	GROOVING BRIDGE FLOORS
684	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (20+17.50-L-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (29+57.00-L-)
91,195	LB	REINFORCING STEEL (BRIDGE)
2,312.66	LF	54" PRESTRESSED CONCRETE GIRDERS
3,827.17	LF	MODIFIED 72" PRESTRESSED CONC GIRDERS
1,785	LF	HP12X53 STEEL PILES
2,640	LF	HP14X73 STEEL PILES
95	LF	PP ** X **** STEEL PILES (36X0.625)
3,050	LF	PP ** X **** GALVANIZED STEEL PILES (36X0.625)
39	EA	STEEL PILE POINTS
1,036	LF	PREDRILLING FOR PILES
45	EA	PILE REDRIVES
1,506	TON	RIP RAP CLASS II (2'-0" THICK)
1,673	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	EXPANSION JOINT SEALS
Lump Sum	LS	GENERIC STRUCTURE ITEM ARCHITECTURAL PLINTH FOOTING
Lump Sum	LS	GENERIC STRUCTURE ITEM ELECTRICAL CONDUIT SYS @ STA. 20+17.50-L-
Lump Sum	LS	GENERIC STRUCTURE ITEM ELECTRICAL CONDUIT SYS @ STA. 29+57.00-L-
Lump Sum	LS	GENERIC STRUCTURE ITEM TEST PILE MOBILIZATION
1,683.01	LF	GENERIC STRUCTURE ITEM CLASSIC CONCRETE BRIDGE RAIL

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150120 002

CONTRACT ID : C203520 35601.3.R3

DIV OFFICE GREENVILLE

LENGTH = 1.026 MI

COUNTY : CRAVEN

GRADING, DRAINAGE, AND PAVING.

MBE GOAL 2.0% WBE 5.0% COMPLETION DATE : JAN 27 2017

NC-43 CONNECTOR FROM SOUTH OF US-70 TO US-70.

		ROADWAY ITEMS			
				7	EA DISPOSAL OF SIGN SYSTEM, U-CHANNEL
				3	EA DISPOSAL OF SIGN SYSTEM, WOOD
				1	EA DISPOSAL OF SIGN, A, B OR C (GROUND MOUNTED)
				28	EA STOCKPILE SIGN, D, E OR F
Lump Sum	LS	MOBILIZATION		Lump Sum	LS TEMPORARY TRAFFIC CONTROL
Lump Sum	LS	CONSTRUCTION SURVEYING		29	EA TUBULAR MARKERS (FIXED)
2	ACR	SUPPLEMENTARY CLEARING & GRUB-BING		13,341	LF THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
2,500	CY	UNDERCUT EXCAVATION		5,986	LF THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
Lump Sum	LS	GRADING		238	LF THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
164,800	CY	BORROW EXCAVATION		57	LF THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
2,100	CY	DRAINAGE DITCH EXCAVATION		8	EA THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
2,500	CY	SELECT GRANULAR MATERIAL		17	EA THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
2,830	SY	GEOTEXTILE FOR SOIL STABILIZATION		312	LF COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
320	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES		1,634	LF REMOVAL OF PAVEMENT MARKING LINES (4")
990	SY	FOUNDATION CONDITIONING GEOTEXTILE		5	EA REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
1,300	LF	15" DRAINAGE PIPE		10	EA PERMANENT RAISED PAVEMENT MARKERS
560	LF	15" RC PIPE CULVERTS, CLASS III		112	EA SNOWBLOWABLE PAVEMENT MARKERS
484	LF	24" RC PIPE CULVERTS, CLASS III		13,000	LF TEMPORARY SILT FENCE
216	LF	30" RC PIPE CULVERTS, CLASS III		240	TON STONE FOR EROSION CONTROL, CLASS A
204	LF	36" RC PIPE CULVERTS, CLASS III		1,860	TON STONE FOR EROSION CONTROL, CLASS B
200	LF	54" RC PIPE CULVERTS, CLASS III		1,030	TON SEDIMENT CONTROL STONE
1,000	CY	SHALLOW UNDERCUT		31	ACR TEMPORARY MULCHING
190	TON	CLASS IV SUBGRADE STABILIZATION		2,000	LB SEED FOR TEMPORARY SEEDING
8,900	TON	AGGREGATE BASE COURSE		10	TON FERTILIZER FOR TEMPORARY SEEDING
100	TON	INCIDENTAL STONE BASE		900	LF TEMPORARY SLOPE DRAINS
300	SY	INCIDENTAL MILLING		200	LF SAFETY FENCE
2,690	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B		1,710	CY SILT EXCAVATION
3,140	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B		5,000	SY MATTING FOR EROSION CONTROL
315	TON	ASPHALT BINDER FOR PLANT MIX		630	LF 1/4" HARDWARE CLOTH
112	CY	SUBDRAIN EXCAVATION		950	LF COIR FIBER WATTLE
500	SY	GEOTEXTILE FOR SUBSURFACE DRAINS		55	LB POLYACRYLAMIDE (PAM)
84	CY	SUBDRAIN COARSE AGGREGATE		1,025	LF COIR FIBER BAFFLE
500	LF	6" PERFORATED SUBDRAIN PIPE		34	ACR SEEDING & MULCHING
1	EA	SUBDRAIN PIPE OUTLET		17	ACR MOWING
6	LF	6" OUTLET PIPE		350	LB SEED FOR REPAIR SEEDING
3.4	CY	ENDWALLS		1.25	TON FERTILIZER FOR REPAIR SEEDING
5.1	CY	REINFORCED ENDWALLS		925	LB SEED FOR SUPPLEMENTAL SEEDING
20	EA	MASONRY DRAINAGE STRUCTURES		27.75	TON FERTILIZER TOPDRESSING
5.163	CY	MASONRY DRAINAGE STRUCTURES		10	MHR SPECIALIZED HAND MOWING
17.2	LF	MASONRY DRAINAGE STRUCTURES		25	EA RESPONSE FOR EROSION CONTROL
20	EA	FRAME WITH TWO GRATES, STD 840.22			
1	EA	FRAME WITH COVER, STD 840.54			
8,900	LF	WOVEN WIRE FENCE, 47" FABRIC			
580	EA	4" TIMBER FENCE POSTS, 7'-6" LONG			
100	EA	5" TIMBER FENCE POSTS, 8'-0" LONG			
300	LF	ADDITIONAL BARBED WIRE			
40	TON	RIP RAP, CLASS I			
35	TON	RIP RAP, CLASS B			
855	SY	GEOTEXTILE FOR DRAINAGE			
1	CY	PLAIN CONCRETE SIGN FOUNDATIONS			
334	LB	SUPPORTS, BREAKAWAY STEEL BEAM			
38	LF	SUPPORTS, 3-LB STEEL U-CHANNEL			
307	LF	SUPPORTS, WOOD			
14	EA	SIGN ERECTION, TYPE E			
3	EA	SIGN ERECTION, TYPE F			
1	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)			
1	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150120 003

CONTRACT ID : C203619 43770.3.1

DIV OFFICE CASTLE HAYNE

LENGTH = 24.964 MI

COUNTY : ONSLOW

WIDENING, MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

DBE GOAL 5.0% COMPLETION DATE : AUG 15 2015

7 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
600	CY	BORROW EXCAVATION
13	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
70	LF	18" RC PIPE CULVERTS, CLASS III
500	TON	INCIDENTAL STONE BASE
36.69	SMI	SHOULDER RECONSTRUCTION
3,329	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")
2,750	SY	INCIDENTAL MILLING
8,439	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
6,631	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
17,847	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,906	TON	ASPHALT BINDER FOR PLANT MIX
2,162	TON	GENERIC PAVING ITEM ASPHALT CONC SURFACE COURSE, TYPE S4.75A LEVELING
337	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)
0.64	CY	PIPE COLLARS
1	EA	MASONRY DRAINAGE STRUCTURES
1	EA	FRAME WITH TWO GRATES, STD 840.24
84	SY	6" CONCRETE DRIVEWAY
7	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
5,925	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
311,494	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
834	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
33	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
17	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
4,050	LF	PAINT PAVEMENT MARKING LINES (4")
173,237	LF	GENERIC PAVEMENT MARKING ITEM THERMOPLASTIC PROFILED PAVEMENT MARKING LINES
141	EA	PERMANENT RAISED PAVEMENT MARKERS
1,083	EA	SNOWPLOWABLE PAVEMENT MARKERS
950	LF	TEMPORARY SILT FENCE
150	TON	STONE FOR EROSION CONTROL, CLASS B
120	TON	SEDIMENT CONTROL STONE
40	LF	1/4" HARDWARE CLOTH
300	LF	WATTLE
1	LB	POLYACRYLAMIDE (PAM)
40	LF	COIR FIBER BAFFLE
16.9	ACR	SEEDING & MULCHING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150120 004

CONTRACT ID : C203629

3CR.10311.167

DIV OFFICE CASTLE HAYNE

LENGTH = 20.840 MI

COUNTY : DUPLIN

MILLING & RESURFACING.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : NOV 15 2015

1 SECTION EACH OF NC-11, NC-24 BUS, NC-41 AND NC-50 AND 6 SECTIONS OF SECONDARY ROADS.

		ROADWAY ITEMS		3,675	LF	INDUCTIVE LOOP SAWCUT
				525	LF	LEAD-IN CABLE (***** (14-2))
Lump Sum	LS	MOBILIZATION				
420	TON	INCIDENTAL STONE BASE				
156,959	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")				
3,818	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (4")				
674	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B				
13,674	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B				
13,248	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A				
200	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A (LEVELING COURSE)				
1,752	TON	ASPHALT BINDER FOR PLANT MIX				
520	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)				
500	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)				
107,000	SY	GENERIC PAVING ITEM PAVEMENT INTERLAYER				
288	SY	4" CONCRETE SIDEWALK				
3	EA	CONCRETE CURB RAMP				
263	LF	GENERIC PAVING ITEM REMOVE & REPLACE 1'-6" CURB & GUTTER				
50	LF	GENERIC PAVING ITEM REMOVE & REPLACE 2'-0" CURB & GUTTER				
300	LF	GENERIC PAVING ITEM REMOVE & REPLACE 2'-6" CURB & GUTTER				
82	EA	GENERIC PAVING ITEM REMOVE & REPLACE CURB RAMPS				
1	EA	ADJUSTMENT OF CATCH BASINS				
32	EA	ADJUSTMENT OF MANHOLES				
9	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES				
2,304	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING				
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL				
120	HR	LAW ENFORCEMENT				
183,765	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)				
190,965	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)				
283	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)				
225	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)				
200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)				
694	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)				
28	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)				
83	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)				
142,447	LF	PAINT PAVEMENT MARKING LINES (4")				
283	LF	PAINT PAVEMENT MARKING LINES (8")				
225	LF	PAINT PAVEMENT MARKING LINES (12")				
200	LF	PAINT PAVEMENT MARKING LINES (16")				
626	LF	PAINT PAVEMENT MARKING LINES (24")				
28	EA	PAINT PAVEMENT MARKING CHARAC- TER				
83	EA	PAINT PAVEMENT MARKING SYMBOL				
869	EA	PERMANENT RAISED PAVEMENT MARKERS				
1,085	EA	SNOWPLOWABLE PAVEMENT MARKERS				

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150120 005

CONTRACT ID : C203631 3CR.10671.169

DIV OFFICE CASTLE HAYNE

LENGTH = 23.200 MI

COUNTY : ONSLOW

MILLING, WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : DEC 04 2015

NC-111 FROM DUPLIN CO LINE TO SR-1221, NC-172 FROM US-17 TO PVT CHANGE BEFORE NC-210 & 13
SECTIONS OF SECONDARY ROADS.

		ROADWAY ITEMS			
				330	LF WATTLE
				20.54	ACR SEEDING & MULCHING
				974	LB SEED FOR REPAIR SEEDING
				4.86	TON FERTILIZER FOR REPAIR SEEDING
				350	LF INDUCTIVE LOOP SAWCUT
				50	LF LEAD-IN CABLE (***** (14-2)
Lump Sum	LS	MOBILIZATION			
1,640	CY	BORROW EXCAVATION			
Lump Sum	LS	FINE GRADING			
250	TON	AGGREGATE BASE COURSE			
605	TON	INCIDENTAL STONE BASE			
39.38	SMI	SHOULDER RECONSTRUCTION			
67,190	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")			
3,177	SY	INCIDENTAL MILLING			
6,240	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B			
4,699	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C			
12,022	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C			
24,512	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
285	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)			
8,226	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C			
3,031	TON	ASPHALT BINDER FOR PLANT MIX			
43,401	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #5 STONE			
1,283	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)			
2,408	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT I19.0B (3.0" MILL)			
680	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT S9.5B (MILL)			
880	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)			
40,716	SY	GENERIC PAVING ITEM PAVEMENT INTERLAYER			
7	EA	ADJUSTMENT OF CATCH BASINS			
2	EA	ADJUSTMENT OF DROP INLETS			
36	EA	ADJUSTMENT OF MANHOLES			
26	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES			
2,896	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING			
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL			
40	HR	LAW ENFORCEMENT			
226,536	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
150,508	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)			
158	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
170	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)			
133	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
40	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
64,190	LF	PAINT PAVEMENT MARKING LINES (4")			
170	LF	PAINT PAVEMENT MARKING LINES (8")			
80	LF	PAINT PAVEMENT MARKING LINES (24")			
17	EA	PAINT PAVEMENT MARKING SYMBOL			
886	EA	PERMANENT RAISED PAVEMENT MARKERS			
622	EA	SNOWPLOWABLE PAVEMENT MARKERS			
1,942	LF	TEMPORARY SILT FENCE			
487	TON	STONE FOR EROSION CONTROL, CLASS B			
487	TON	SEDIMENT CONTROL STONE			
19,42	ACR	TEMPORARY MULCHING			
190	SY	MATTING FOR EROSION CONTROL			
974	LF	1/4" HARDWARE CLOTH			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150120 006

CONTRACT ID : C203552

3CR.108211.168

DIV OFFICE CASTLE HAYNE

LENGTH = 15.830 MI

COUNTY : SAMPSON

MILLING & RESURFACING.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : NOV 06 2015

US-701 FROM US-701 BUS TO SR-1724 & 2 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
250	TON	INCIDENTAL STONE BASE
199,756	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
244	SY	INCIDENTAL MILLING
24,250	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
6,000	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
120	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A (LEVELING COURSE)
1,840	TON	ASPHALT BINDER FOR PLANT MIX
20,064	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #6M STONE
115	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)
150	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)
195,838.5	SY	GENERIC PAVING ITEM PAVEMENT INTERLAYER
4	EA	ADJUSTMENT OF MANHOLES
3	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1,808	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
186,783	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
125,706	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
496	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
197	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
41	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
168,384	LF	PAINT PAVEMENT MARKING LINES (4")
496	LF	PAINT PAVEMENT MARKING LINES (12")
197	LF	PAINT PAVEMENT MARKING LINES (24")
12	EA	PAINT PAVEMENT MARKING CHARAC- TER
41	EA	PAINT PAVEMENT MARKING SYMBOL
376	EA	PERMANENT RAISED PAVEMENT MARKERS
766	EA	SNOWPLOWABLE PAVEMENT MARKERS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L150120 007

CONTRACT ID : C203517 42251.3.FD1

DIV OFFICE DURHAM

LENGTH = 0.144 MI

COUNTY : WAKE

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 9.0% COMPLETION DATE : JAN 11 2016

BRIDGE # 157 OVER SMITH CREEK ON SR-1942.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (15+66.00 -L-)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
400	CY	UNDERCUT EXCAVATION
400	CY	SELECT GRANULAR MATERIAL
400	SY	GEOTEXTILE FOR SOIL STABILIZATION
20	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
50	SY	FOUNDATION CONDITIONING GEOTEXTILE
32	LF	15" DRAINAGE PIPE
104	LF	**** RC PIPE CULVERTS, CLASS ***** (15", V)
150	TON	INCIDENTAL STONE BASE
500	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
320	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
345	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
65	TON	ASPHALT BINDER FOR PLANT MIX
4	EA	RIGHT OF WAY MARKERS
4	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.29
2	EA	FRAME WITH COVER, STD 840.54
40	LF	SHOULDER BERM GUTTER
250	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
95	TON	RIP RAP, CLASS B
815	SY	GEOTEXTILE FOR DRAINAGE
445	SF	WORK ZONE SIGNS (STATIONARY)
119	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
28	DAY	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)
6	EA	DRUMS
80	LF	BARRICADES (TYPE III)
1,520	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
1,520	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
1,100	LF	TEMPORARY SILT FENCE
150	TON	STONE FOR EROSION CONTROL, CLASS A
85	TON	STONE FOR EROSION CONTROL, CLASS B
140	TON	SEDIMENT CONTROL STONE
2	ACR	TEMPORARY MULCHING
100	LB	SEED FOR TEMPORARY SEEDING
0.5	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
800	LF	SAFETY FENCE
100	CY	SILT EXCAVATION
4,400	SY	MATTING FOR EROSION CONTROL
100	SY	COIR FIBER MAT
175	SY	PERMANENT SOIL REINFORCEMENT MAT
345	LF	1/4" HARDWARE CLOTH
2	EA	SPECIAL STILLING BASINS
90	LF	WATTLE
45	LB	POLYACRYLAMIDE (PAM)
1.8	ACR	SEEDING & MULCHING
0.9	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
200	LF	IMPERVIOUS DIKE
10	MHR	SPECIALIZED HAND MOWING
12	EA	RESPONSE FOR EROSION CONTROL
0.1	ACR	REFORESTATION

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (15+66.00 -L-)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (15+66.00 -L-)
28.4	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (15+66.00 -L-)
4,230	LB	REINFORCING STEEL (BRIDGE)
285	LF	HP12X53 STEEL PILES
100.25	LF	VERTICAL CONCRETE BARRIER RAIL
154	TON	RIP RAP CLASS II (2'-0" THICK)
171	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
550	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150120 008

CONTRACT ID : C203634

5CR.10921.54

DIV OFFICE DURHAM

LENGTH = 19.860 MI

COUNTY : WAKE

MILLING, RESURFACING, AND SHOULDER GRADING.

MBE GOAL 5.0% WBE 6.0% COMPLETION DATE : NOV 06 2015

US-70 SERVICE ROAD FROM LAKE BOONE TRAIL TO OBERLIN ROAD & 15 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
3,086	CY	BORROW EXCAVATION
30.85	SMI	GENERIC GRADING ITEM
		SHOULDER GRADING
1,546	TON	INCIDENTAL STONE BASE
115,720	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(1-1/2")
106,020	SY	MILLING ASPHALT PAVEMENT, ****
		DEPTH
		(2-1/2")
4,915	SY	MILLING ASPHALT PAVEMENT, ****
		TO *****
		(0" TO 1-1/2")
10,697	SY	INCIDENTAL MILLING
2,707	TON	ASPHALT CONC BASE COURSE, TYPE
		B25.0B
10,368	TON	ASPHALT CONC INTERMEDIATE
		COURSE, TYPE I19.0B
28,173	TON	ASPHALT CONC SURFACE COURSE,
		TYPE S9.5B
5,256	TON	ASPHALT CONC SURFACE COURSE,
		TYPE SF9.5A
2,660	TON	ASPHALT BINDER FOR PLANT MIX
1,946	TON	PATCHING EXISTING PAVEMENT
2	EA	ADJUSTMENT OF DROP INLETS
23	EA	ADJUSTMENT OF MANHOLES
50	EA	ADJUSTMENT OF METER BOXES OR
		VALVE BOXES
2,287	SF	WORK ZONE ADVANCE/GENERAL
		WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
320	HR	LAW ENFORCEMENT
181,254	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 90 MILS)
225,229	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (4", 120 MILS)
2,794	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 90 MILS)
906	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (8", 120 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (16", 120 MILS)
1,161	LF	THERMOPLASTIC PAVEMENT MARKING
		LINES (24", 120 MILS)
61	EA	THERMOPLASTIC PAVEMENT MARKING
		CHARACTER (120 MILS)
181	EA	THERMOPLASTIC PAVEMENT MARKING
		SYMBOL (90 MILS)
2,444	LF	COLD APPLIED PLASTIC PAVEMENT
		MARKING LINES, TYPE ** (4")
		(II)
235,617	LF	PAINT PAVEMENT MARKING LINES
		(4")
2,254	LF	PAINT PAVEMENT MARKING LINES
		(8")
100	LF	PAINT PAVEMENT MARKING LINES
		(16")
817	LF	PAINT PAVEMENT MARKING LINES
		(24")
45	EA	PAINT PAVEMENT MARKING CHARAC-
		TER
114	EA	PAINT PAVEMENT MARKING SYMBOL
2,444	LF	REMOVAL OF PAVEMENT MARKING
		LINES (4")
2,618	EA	PERMANENT RAISED PAVEMENT
		MARKERS
2,231	LF	TEMPORARY SILT FENCE
5,610	LF	WATTLE
22.31	ACR	SEEDING & MULCHING
5,103	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150120 009

CONTRACT ID : C203633

5CR.20921.55

DIV OFFICE DURHAM

LENGTH = 21.420 MI

COUNTY : WAKE

MILLING, RESURFACING, AND SHOULDER GRADING.

MBE GOAL 5.0% WBE 6.0% COMPLETION DATE : OCT 30 2015

14 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
2,958	CY	BORROW EXCAVATION
30.07	SMI	GENERIC GRADING ITEM SHOULDER GRADING
1,550	TON	INCIDENTAL STONE BASE
342,127	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
1,732	SY	MILLING ASPHALT PAVEMENT, **** TO ***** (0" TO 1-1/2")
8,575	SY	INCIDENTAL MILLING
42,579	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
2,554	TON	ASPHALT BINDER FOR PLANT MIX
3,890	TON	PATCHING EXISTING PAVEMENT
21	EA	ADJUSTMENT OF MANHOLES
39	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
2,413	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
770	HR	LAW ENFORCEMENT
167,766	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
250,280	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
1,895	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
3,914	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
2,972	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
69	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
523	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
223,682	LF	PAINT PAVEMENT MARKING LINES (4")
5,071	LF	PAINT PAVEMENT MARKING LINES (8")
250	LF	PAINT PAVEMENT MARKING LINES (16")
2,761	LF	PAINT PAVEMENT MARKING LINES (24")
55	EA	PAINT PAVEMENT MARKING CHARAC- TER
482	EA	PAINT PAVEMENT MARKING SYMBOL
4,073	EA	PERMANENT RAISED PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
2,176	LF	TEMPORARY SILT FENCE
5,500	LF	WATTLE
21.76	ACR	SEEDING & MULCHING
14,217	LF	INDUCTIVE LOOP SAWCUT

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L150120 010

CONTRACT ID : C203256 34962.3.FD1

DIV OFFICE GREENSBORO

LENGTH = 3.388 MI

COUNTY : GUILFORD

GRADING, DRAINAGE, PAVING, SIGNALS & STRUCTURES.

DBE GOAL 11.0% COMPLETION DATE : MAR 29 2019

SR-1820 (SKEET CLUB RD) FROM EAST OF SR-1818 (JOHNSON ST) TO WEST OF NC-68 (EASTCHESTER DR) IN HIGH POINT.

ROADWAY ITEMS				
			9,140 TON	CLASS IV SUBGRADE STABILIZATION
			1,000 TON	STABILIZER AGGREGATE
			8,800 TON	AGGREGATE BASE COURSE
			1,000 TON	INCIDENTAL STONE BASE
			4,530 GAL	PRIME COAT
			42,100 TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
			31,700 TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
			32,200 TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
			5,310 TON	ASPHALT BINDER FOR PLANT MIX
			1,610 TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
			168 CY	SUBDRAIN EXCAVATION
			84 CY	SUBDRAIN FINE AGGREGATE
			500 LF	6" PERFORATED SUBDRAIN PIPE
			1 EA	SUBDRAIN PIPE OUTLET
			6 LF	6" OUTLET PIPE
			28 CY	ENDWALLS
			77 CY	REINFORCED ENDWALLS
			15.3 CY	PIPE COLLARS
			1.96 CY	PIPE PLUGS
			613.1 CY	FLOWABLE FILL
			324 EA	MASONRY DRAINAGE STRUCTURES
			15 CY	MASONRY DRAINAGE STRUCTURES
			134 LF	MASONRY DRAINAGE STRUCTURES
			1 EA	FRAME WITH GRATE, STD 840.24
			16 EA	FRAME WITH TWO GRATES, STD 840.16
			20 EA	FRAME WITH TWO GRATES, STD 840.24
			33 EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
			106 EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
			113 EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
			25 EA	FRAME WITH COVER, STD 840.54
			41 EA	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN
			5 EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLET
			3 EA	*** SLUICE GATE (15")
			1 EA	*** SLUICE GATE (18")
			5 EA	*** SLUICE GATE (24")
			2 EA	*** SLUICE GATE (30")
			5,455 LF	**.*" CONCRETE CURB & GUTTER (2'-9")
			16,570 LF	1'-6" CONCRETE CURB & GUTTER
			34,775 LF	2'-6" CONCRETE CURB & GUTTER
			5 EA	MODIFIED CONCRETE FLUME
			18,210 SY	4" CONCRETE SIDEWALK
			75 EA	CONCRETE CURB RAMP
			1,722 SY	6" CONCRETE DRIVEWAY
			2,300 SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
			25 SY	*** MONOLITHIC CONCRETE MEDIAN (*****) (7", KEYED IN)
			1 EA	ADJUSTMENT OF CATCH BASINS
			2 EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
			3 EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX
			1 EA	IMPACT ATTENUATOR UNIT, TYPE 350
			4,675 LF	STEEL BM GUARDRAIL
			325 LF	STEEL BM GUARDRAIL, SHOP CURVED
			10 EA	ADDITIONAL GUARDRAIL POSTS
Lump Sum	LS	MOBILIZATION		
Lump Sum	LS	CONSTRUCTION SURVEYING		
Lump Sum	LS	CLEARING & GRUBBING . ACRE(S)		
	2	ACR	SUPPLEMENTARY CLEARING & GRUBBING	
	52,900	CY	UNCLASSIFIED EXCAVATION	
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (233+87.56 -L- LT)		
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (233+87.56 -L- RT)		
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (238+33.00 -L-)		
	2,250	CY	UNDERCUT EXCAVATION	
	205,600	CY	BORROW EXCAVATION	
	4,530	CY	DRAINAGE DITCH EXCAVATION	
	1,000	LF	BERM DITCH CONSTRUCTION	
	22,700	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	
	33,000	SY	BREAKING OF EXISTING ASPHALT PAVEMENT	
	2,500	CY	SELECT GRANULAR MATERIAL	
	14,050	SY	GEOTEXTILE FOR SOIL STABILIZATION	
	6,444	SF	TEMPORARY SHORING	
	1,700	TON	ROCK EMBANKMENTS	
	1,130	SY	GEOTEXTILE FOR ROCK EMBANKMENTS	
	880	SY	ROCK PLATING	
	3,979	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	
	15,014	SY	FOUNDATION CONDITIONING GEOTEXTILE	
	76	LF	12" DRAINAGE PIPE	
	2,252	LF	15" DRAINAGE PIPE	
	440	LF	18" DRAINAGE PIPE	
	1,860	LF	24" DRAINAGE PIPE	
	756	LF	30" DRAINAGE PIPE	
	20	LF	15" SIDE DRAIN PIPE	
	100	LF	15" RC PIPE CULVERTS, CLASS III	
	728	LF	18" RC PIPE CULVERTS, CLASS III	
	52	LF	24" RC PIPE CULVERTS, CLASS III	
	788	LF	30" RC PIPE CULVERTS, CLASS III	
	296	LF	42" RC PIPE CULVERTS, CLASS III	
	208	LF	48" RC PIPE CULVERTS, CLASS III	
	344	LF	54" RC PIPE CULVERTS, CLASS III	
	568	LF	66" RC PIPE CULVERTS, CLASS III	
	15,432	LF	15" RC PIPE CULVERTS, CLASS IV	
	3,332	LF	18" RC PIPE CULVERTS, CLASS IV	
	4,140	LF	24" RC PIPE CULVERTS, CLASS IV	
	276	LF	30" RC PIPE CULVERTS, CLASS IV	
	40	LF	42" RC PIPE CULVERTS, CLASS IV	
	200	LF	*** CS PIPE CULVERTS, ***** THICK (72", 0.139")	
	244	LF	15" CS PIPE CULVERTS, 0.064" THICK	
	68	LF	24" CS PIPE CULVERTS, 0.064" THICK	
	1	EA	GENERIC PIPE ITEM REMOVE & RESET FES	
	4,585	LF	PIPE REMOVAL	
Lump Sum	LS	FINE GRADING		
	1,455	TON	#57 STONE	
	4,343	CY	SHALLOW UNDERCUT	

			2,439	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
			3,012	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)
			9	EA	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (II)
			7	EA	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (IV)
			513,936	LF	PAINT PAVEMENT MARKING LINES (4")
			38,751	LF	PAINT PAVEMENT MARKING LINES (8")
			5,112	LF	PAINT PAVEMENT MARKING LINES (24")
			8	EA	PAINT PAVEMENT MARKING CHARACTER
			233	EA	PAINT PAVEMENT MARKING SYMBOL
			50,201	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
			4,060	LF	REMOVAL OF PAVEMENT MARKING LINES (8")
			500	LF	REMOVAL OF PAVEMENT MARKING LINES (24")
			25	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
			33	EA	PERMANENT RAISED PAVEMENT MARKERS
			1,447	EA	SNOWFLOWABLE PAVEMENT MARKERS
			95	LF	8" WATER LINE
			2,299	LF	12" WATER LINE
			1	EA	8" VALVE
			5	EA	12" VALVE
			3	EA	6" TAPPING VALVE
			4	EA	2" AIR RELEASE VALVE
			48	EA	RELOCATE WATER METER
			4	EA	RELOCATE *** RPZ BACKFLOW PREVENTION ASSEMBLY (1 1/2")
			1	EA	RELOCATE *** RPZ BACKFLOW PREVENTION ASSEMBLY (1")
			2	EA	RELOCATE *** RPZ BACKFLOW PREVENTION ASSEMBLY (2")
			1	EA	RELOCATE *** RPZ BACKFLOW PREVENTION ASSEMBLY (3/4")
			1	EA	FIRE HYDRANT
			33	EA	RELOCATE FIRE HYDRANT
			4	EA	16" LINE STOP
			257	LF	8" SANITARY GRAVITY SEWER
			167	LF	10" SANITARY GRAVITY SEWER
			946	LF	12" SANITARY GRAVITY SEWER
			9,247	LF	16" FORCE MAIN SEWER
			72	EA	SANITARY SEWER CLEAN-OUT
			10	EA	4' DIA UTILITY MANHOLE
			106	LF	UTILITY MANHOLE WALL, 4' DIA
			614	LF	ABANDON 8" UTILITY PIPE
			492	LF	ABANDON 10" UTILITY PIPE
			1,190	LF	ABANDON 12" UTILITY PIPE
			3,795	LF	ABANDON 16" UTILITY PIPE
			5	EA	ABANDON UTILITY MANHOLE
			5	EA	REMOVE UTILITY MANHOLE
			416	LF	24" ENCASEMENT PIPE
			390	LF	30" ENCASEMENT PIPE
			120	LF	TRENCHLESS INSTALLATION OF 12" IN SOIL
			120	LF	TRENCHLESS INSTALLATION OF 12" NOT IN SOIL
			208	LF	TRENCHLESS INSTALLATION OF 24" IN SOIL
			208	LF	TRENCHLESS INSTALLATION OF 24" NOT IN SOIL
			195	LF	TRENCHLESS INSTALLATION OF 30" IN SOIL
			195	LF	TRENCHLESS INSTALLATION OF 30" NOT IN SOIL
			1	EA	GENERIC UTILITY ITEM ADJUSTMENT OF WATER METER VAULT TOP
			1	EA	GENERIC UTILITY ITEM RELOCATE FIRE WATER METER IN VAULT
			1	EA	GENERIC UTILITY ITEM SUPPORT EXISTING WATER LINE DURING CULVERT INSTALL
			31,600	LF	TEMPORARY SILT FENCE
			2,440	TON	STONE FOR EROSION CONTROL, CLASS A
			7,000	TON	STONE FOR EROSION CONTROL, CLASS B
3	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1			
12	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1			
8	EA	GUARDRAIL ANCHOR UNITS, TYPE III			
14	EA	GUARDRAIL ANCHOR UNITS, TYPE 350			
3	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77			
2,844	LF	REMOVE EXISTING GUARDRAIL			
237.5	LF	TEMPORARY STEEL BM GUARDRAIL			
1	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (CAT-1)			
1	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE 350			
254	LF	CHAIN LINK FENCE, *** FABRIC (72")			
22	EA	METAL LINE POSTS FOR *** CHAIN LINK FENCE (72")			
10	EA	METAL TERMINAL POSTS FOR *** CHAIN LINK FENCE (72")			
100	LF	ADDITIONAL BARBED WIRE			
2	EA	SINGLE GATES, ** HIGH, ** WIDE, ** OPENING (72", 4', 4')			
35	TON	RIP RAP, CLASS I			
135	TON	RIP RAP, CLASS II			
210	TON	RIP RAP, CLASS A			
485	TON	RIP RAP, CLASS B			
95	TON	BOULDERS			
8,250	SY	GEOTEXTILE FOR DRAINAGE			
5	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON			
2,805	LF	SUPPORTS, 3-LB STEEL U-CHANNEL			
10	EA	SIGN ERECTION, TYPE D			
166	EA	SIGN ERECTION, TYPE E			
10	EA	SIGN ERECTION, TYPE F			
6	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (E)			
109	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL			
5	EA	DISPOSAL OF SUPPORT, U-CHANNEL			
5	EA	DISPOSAL OF SIGN, D, E OR F			
1,368	SF	WORK ZONE SIGNS (STATIONARY)			
768	SF	WORK ZONE SIGNS (PORTABLE)			
141	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)			
3	EA	FLASHING ARROW BOARD			
7	EA	PORTABLE CHANGEABLE MESSAGE SIGN			
2,000	EA	DRUMS			
20	EA	CONES			
1,632	LF	BARRICADES (TYPE III)			
9,600	HR	FLAGGER			
6	EA	TEMPORARY CRASH CUSHIONS			
7	EA	RESET TEMPORARY CRASH CUSHION			
4	EA	TMA			
2,825	LF	PORTABLE CONCRETE BARRIER			
1,260	LF	PORTABLE CONCRETE BARRIER (ANCHORED)			
1,460	LF	RESET PORTABLE CONCRETE BARRIER			
1,375	LF	WATER FILLED BARRIER			
1,670	LF	RESET WATER FILLED BARRIER			
1,320	HR	LAW ENFORCEMENT			
50	EA	SKINNY DRUM			
1,319	EA	TEMPORARY RAISED PAVEMENT MARKERS			
10,060	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
36,545	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)			
3,175	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)			
3,439	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)			
760	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)			
1,185	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
48	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)			
259	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			

Lump Sum	LS	ELASTOMERIC BEARINGS
13.3	TON	SELECT MATERIAL, CLASS ** (V)
3,388	LF	3'-0" X 3'-3" PRESTRESSED CONC BOX BEAMS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L150120 011

CONTRACT ID : C203515 38573.3.FD1

DIV OFFICE GREENSBORO

LENGTH = 0.303 MI

COUNTY : ROCKINGHAM

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 6.0% COMPLETION DATE : MAY 12 2016

BRIDGE #97 OVER WOLF ISLAND CREEK ON SR-1925 (WORSHAM MILL RD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (16+05.00 -L-)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
600	CY	UNDERCUT EXCAVATION
95	CY	DRAINAGE DITCH EXCAVATION
400	CY	SELECT GRANULAR MATERIAL
500	SY	GEOTEXTILE FOR SOIL STABILIZATION
233	SF	TEMPORARY SHORING
30	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
80	SY	FOUNDATION CONDITIONING GEOTEXTILE
224	LF	15" DRAINAGE PIPE
4	EA	*** DRAINAGE PIPE ELBOWS (15")
80	LF	PIPE REMOVAL
55	TON	AGGREGATE BASE COURSE
500	TON	INCIDENTAL STONE BASE
620	SY	INCIDENTAL MILLING
1,330	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
830	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
115	TON	ASPHALT BINDER FOR PLANT MIX
15	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
4	EA	MASONRY DRAINAGE STRUCTURES
2	EA	FRAME WITH TWO GRATES, STD 840.22
2	EA	FRAME WITH TWO GRATES, STD 840.29
65	LF	SHOULDER BERM GUTTER
75	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
1	EA	TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (W-BEAM)
116	TON	RIP RAP, CLASS II
173	TON	RIP RAP, CLASS B
1,364	SY	GEOTEXTILE FOR DRAINAGE
273	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE D
17	EA	SIGN ERECTION, TYPE E
7	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
48	SF	WORK ZONE SIGNS (STATIONARY)
96	SF	WORK ZONE SIGNS (PORTABLE)
36	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
40	EA	DRUMS
10	EA	CONES
50	LF	BARRICADES (TYPE III)
105	DAY	FLAGGER
2	EA	TEMPORARY CRASH CUSHIONS
1	EA	TMA
150	LF	PORTABLE CONCRETE BARRIER (ANCHORED)
30	EA	TEMPORARY RAISED PAVEMENT MARKERS
25,600	LF	PAINT PAVEMENT MARKING LINES (4")
3,100	LF	TEMPORARY SILT FENCE
210	TON	STONE FOR EROSION CONTROL, CLASS A
770	TON	STONE FOR EROSION CONTROL, CLASS B
495	TON	SEDIMENT CONTROL STONE

5	ACR	TEMPORARY MULCHING
300	LB	SEED FOR TEMPORARY SEEDING
2.5	TON	FERTILIZER FOR TEMPORARY SEEDING
300	LF	TEMPORARY SLOPE DRAINS
300	LF	SAFETY FENCE
1,030	CY	SILT EXCAVATION
9,100	SY	MATTING FOR EROSION CONTROL
600	SY	COIR FIBER MAT
2,400	SY	PERMANENT SOIL REINFORCEMENT MAT
585	LF	1/4" HARDWARE CLOTH
150	SY	FLOATING TURBIDITY CURTAIN
6	EA	SPECIAL STILLING BASINS
385	LF	WATTLE
280	LB	POLYACRYLAMIDE (PAM)
400	LF	COIR FIBER BAFFLE
3	EA	*** SKIMMER (1-1/2")
5	ACR	SEEDING & MULCHING
2.5	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
125	LB	SEED FOR SUPPLEMENTAL SEEDING
3.5	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
18	EA	RESPONSE FOR EROSION CONTROL
0.2	ACR	REFORESTATION

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (16+05.00-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (16+05.00-L-)
40.9	LF	3'-0" DIA DRILLED PIERS IN SOIL
33	LF	3'-0" DIA DRILLED PIERS NOT IN SOIL
22.9	LF	PERMANENT STEEL CASING FOR 3'-0" DIA DRILLED PIER
1	EA	SID INSPECTIONS
1	EA	CSL TESTING
79.3	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (16+05.00-L-)
20,573	LB	REINFORCING STEEL (BRIDGE)
2,020	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
315	LF	HP12X53 STEEL PILES
14	EA	STEEL PILE POINTS
375.25	LF	TWO BAR METAL RAIL
390.25	LF	1'-***X ***** CONCRETE PARAPET (1'-2"X2'-9 1/2")
205	TON	RIP RAP CLASS II (2'-0" THICK)
230	SY	GEOTEXTILE FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
2,145	LF	3'-0" X 3'-3" PRESTRESSED CONC BOX BEAMS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L150120 012

CONTRACT ID : C203516 40078.3.FD1

DIV OFFICE GREENSBORO

LENGTH = 0.066 MI

COUNTY : ALAMANCE

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 5.0% COMPLETION DATE : SEE SPECIAL PROVISIONS

BRIDGE #64 OVER QUAKER CREEK ON SR-1912 (DICKEY MILL RD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (16+02.00 -L-)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
260	CY	UNDERCUT EXCAVATION
200	CY	SELECT GRANULAR MATERIAL
500	SY	GEOTEXTILE FOR SOIL STABILIZATION
30	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES
70	SY	FOUNDATION CONDITIONING GEOTEXTILE
16	LF	15" DRAINAGE PIPE
48	LF	15" SIDE DRAIN PIPE
60	LF	18" SIDE DRAIN PIPE
68	LF	**** RC PIPE CULVERTS, CLASS ***** (15", V)
21	LF	PIPE REMOVAL
7	EA	PIPE CLEAN-OUT
100	CY	SHALLOW UNDERCUT
200	TON	CLASS IV SUBGRADE STABILIZATION
75	TON	AGGREGATE BASE COURSE
50	TON	INCIDENTAL STONE BASE
220	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
170	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
25	TON	ASPHALT BINDER FOR PLANT MIX
3	EA	MASONRY DRAINAGE STRUCTURES
3	EA	FRAME WITH TWO GRATES, STD 840.29
30	LF	SHOULDER BERM GUTTER
50	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
3	EA	GUARDRAIL ANCHOR UNITS, TYPE ***** (350 TL-2)
4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
1	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
2	EA	GENERIC FENCING ITEM RESET EXISTING GATE
11	TON	RIP RAP, CLASS B
616	SY	GEOTEXTILE FOR DRAINAGE
61	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
2	EA	SIGN ERECTION, TYPE D
8	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
310	SF	WORK ZONE SIGNS (STATIONARY)
104	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
96	LF	BARRICADES (TYPE III)
2,800	LF	PAINT PAVEMENT MARKING LINES (4")
550	LF	TEMPORARY SILT FENCE
195	TON	STONE FOR EROSION CONTROL, CLASS A
60	TON	STONE FOR EROSION CONTROL, CLASS B
160	TON	SEDIMENT CONTROL STONE
1	ACR	TEMPORARY MULCHING
100	LB	SEED FOR TEMPORARY SEEDING
0.5	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
400	LF	SAFETY FENCE
100	CY	SILT EXCAVATION
1,500	SY	MATTING FOR EROSION CONTROL
185	SY	COIR FIBER MAT

100	SY	PERMANENT SOIL REINFORCEMENT MAT
405	LF	1/4" HARDWARE CLOTH
25	SY	FLOATING TURBIDITY CURTAIN
2	EA	SPECIAL STILLING BASINS
15	LF	WATTLE
15	LB	POLYACRYLAMIDE (PAM)
0.6	ACR	SEEDING & MULCHING
0.3	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
0.5	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
12	EA	RESPONSE FOR EROSION CONTROL
0.1	ACR	REFORESTATION

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (16+02.00-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (16+02.00-L-)
53	LF	PILE EXCAVATION IN SOIL
47	LF	PILE EXCAVATION NOT IN SOIL
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (16+02.00-L-)
47.2	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (16+02.00-L-)
5,206	LB	REINFORCING STEEL (BRIDGE)
100	LF	HP12X53 STEEL PILES
Lump Sum	LS	ELASTOMERIC BEARINGS
700	LF	3'-0" X 2'-0" PRESTRESSED CONC CORED SLABS
140	LF	GENERIC STRUCTURE ITEM 1'-7" X 1'-0" CONCRETE CURB
125	LF	GENERIC STRUCTURE ITEM ALASKA 2 TUBE METAL RAIL

9,650	LF	POLYUREA PAVEMENT MARKING LINES (6", *****) (HIGHLY REFLECTIVE ELEMENTS)	2.5	ACR	MOWING
1,275	LF	POLYUREA PAVEMENT MARKING LINES (12", *****) (HIGHLY REFLECTIVE ELEMENTS)	50	LB	SEED FOR REPAIR SEEDING
1,300	LF	REMOVAL OF PAVEMENT MARKING LINES (4")	0.25	TON	FERTILIZER FOR REPAIR SEEDING
4	EA	PERMANENT RAISED PAVEMENT MARKERS	150	LB	SEED FOR SUPPLEMENTAL SEEDING
38	EA	SNOWPLOWABLE PAVEMENT MARKERS	4.5	TON	FERTILIZER TOPDRESSING
4	EA	HIGH MOUNT LUMINAIRES ***** (1000W HPS)	10	MHR	SPECIALIZED HAND MOWING
1	EA	STANDARD FOUNDATION ***** (TYPE M1)	15	EA	RESPONSE FOR EROSION CONTROL
4	EA	LIGHT STANDARD LUMINAIRES, TYPE RDW 400W HPS	150	LF	TRACER WIRE
100	LF	ELECTRICAL DUCT, TYPE JA, SIZE ***** (3")	150	LF	UNPAVED TRENCHING (*****) (2, 2")
100	LF	** #6 W/G FEEDER CIRCUIT (2)	1	EA	JUNCTION BOX (*****) (OVERSIZED)
100	LF	** #4 W/G FEEDER CIRCUIT (2)	240	LF	DROP CABLE
120	LF	** #2 W/G FEEDER CIRCUIT (2)	1	EA	MODIFY SPLICE ENCLOSURE
100	LF	** #6 W/G FEEDER CIRCUIT IN ***** CONDUIT (2, 1.5)	1	EA	INTERCONNECT CENTER
285	LF	** #2 W/G FEEDER CIRCUIT IN ***** CONDUIT (2, 1.5)	1	EA	SOIL TEST
1	EA	ELECTRICAL JUNCTION BOXES ***** (BR18)	5	CY	DRILLED PIER FOUNDATION
2	EA	ELECTRICAL JUNCTION BOXES ***** (PC 18)	4	EA	GENERIC SIGNAL ITEM 5/8" X 10' GROUNDING ELECTRODE
2	EA	ELECTRICAL JUNCTION BOXES ***** (PC 30)	1	EA	GENERIC SIGNAL ITEM CCTV CAMERA ASSEMBLY
9	EA	UNDERPASS LUMINARIES ***** (TYPE WM, 100W HPS)	1	EA	GENERIC SIGNAL ITEM EQUIPMENT CABINET DISCONNECT
Lump Sum	LS	UNDERPASS CIRCUITRY AT ***** (UPL-2)	1	EA	GENERIC SIGNAL ITEM INSTALL CCTV METAL POLE
Lump Sum	LS	GENERIC LIGHTING ITEM BREAKER & WIRING FOR CONTROL SYSTEM "W"	1	EA	GENERIC SIGNAL ITEM INSTALL FIELD EQUIPMENT CABINET
Lump Sum	LS	GENERIC LIGHTING ITEM REMOVE EXISTING UPL-2	1	EA	GENERIC SIGNAL ITEM REMOVE EXISTING CCTV CAMERA ASSEMBLY
200	LF	GENERIC LIGHTING ITEM #8 W/ NEUTRAL FEEDER CIRCUIT IN 1.5" CONDUIT	1	EA	GENERIC SIGNAL ITEM REMOVE EXISTING ELECTRICAL SERVICE EQUIPMENT
4	EA	GENERIC LIGHTING ITEM 1000W LAMP HPS	1	EA	GENERIC SIGNAL ITEM REMOVE EXISTING FOUNDATIONS
4	EA	GENERIC LIGHTING ITEM 100W LAMP HPS	1	EA	GENERIC SIGNAL ITEM VIDEO OPTICAL TRANSCEIVER
10	EA	GENERIC LIGHTING ITEM 400W LAMP HPS	30	LF	GENERIC SIGNAL ITEM #4 SOLID BARE GROUNDING CON- DUCTOR
1	EA	GENERIC LIGHTING ITEM RELOCATE TWIN ARM LIGHT STAND- ARD	8	CY	GENERIC SIGNAL ITEM ITS OVERHEAD FOOTINGS
1	EA	GENERIC LIGHTING ITEM REMOVE LIGHT STANDARD			
1	EA	GENERIC LIGHTING ITEM REMOVE LIGHT STANDARD FOUNDA- TION			
40	HR	GENERIC LIGHTING ITEM FAULT TROUBLESHOOT AND LOCATE			
4,600	LF	TEMPORARY SILT FENCE			
270	TON	STONE FOR EROSION CONTROL, CLASS A			
530	TON	STONE FOR EROSION CONTROL, CLASS B			
460	TON	SEDIMENT CONTROL STONE			
5	ACR	TEMPORARY MULCHING			
400	LB	SEED FOR TEMPORARY SEEDING			
2.5	TON	FERTILIZER FOR TEMPORARY SEED- ING			
750	LF	TEMPORARY SLOPE DRAINS			
100	LF	SAFETY FENCE			
1,010	CY	SILT EXCAVATION			
9,300	SY	MATTING FOR EROSION CONTROL			
25	SY	COIR FIBER MAT			
2,700	SY	PERMANENT SOIL REINFORCEMENT MAT			
1,100	LF	1/4" HARDWARE CLOTH			
450	LF	WATTLE			
160	LB	POLYACRYLAMIDE (PAM)			
375	LF	COIR FIBER BAFFLE			
1	EA	*** SKIMMER (1-1/2")			
5	ACR	SEEDING & MULCHING			
			515.8	CY	CLASS A CONCRETE (BRIDGE)
			Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (12+32.31-RP-)
			16,032	SF	REINFORCED CONCRETE DECK SLAB
			18,320	SF	GROOVING BRIDGE FLOORS
			515.8	CY	CLASS A CONCRETE (BRIDGE)
			Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (26+31.94-L-)
			Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (12+32.31-RP-)
			85,076	LB	REINFORCING STEEL (BRIDGE)
			13,880	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
			2,181.06	LF	54" PRESTRESSED CONCRETE GIR- DERS
			2,300	LF	HP12X53 STEEL PILES
			21	EA	PILE REDRIVES
			688.57	LF	CONCRETE BARRIER RAIL
			1,080	SY	4" SLOPE PROTECTION
			Lump Sum	LS	ELASTOMERIC BEARINGS

WALL ITEMS

3,000	SF	MSE RETAINING WALL NO **** (1)
2,300	SF	MSE RETAINING WALL NO **** (2)

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (12+32.31-RP-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (26+31.94-L-)
373	LF	3'-6" DIA DRILLED PIERS IN SOIL
53	LF	3'-6" DIA DRILLED PIERS NOT IN SOIL
2	EA	PDA TESTING
1	EA	SID INSPECTIONS
1	EA	SPT TESTING
1	EA	CSL TESTING
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (26+31.94-L-)
16,032	SF	REINFORCED CONCRETE DECK SLAB
18,320	SF	GROOVING BRIDGE FLOORS
515.8	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (12+32.31-RP-)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (26+31.94-L-)
85,076	LB	REINFORCING STEEL (BRIDGE)
13,880	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
2,181.06	LF	54" PRESTRESSED CONCRETE GIR- DERS
2,300	LF	HP12X53 STEEL PILES
21	EA	PILE REDRIVES
688.57	LF	CONCRETE BARRIER RAIL
1,080	SY	4" SLOPE PROTECTION
Lump Sum	LS	ELASTOMERIC BEARINGS

Lump Sum LS EXPANSION JOINT SEALS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150120 014

CONTRACT ID : C203628

10CR.10841.42

DIV OFFICE ALBEMARLE

LENGTH = 10.210 MI

COUNTY : STANLY

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : JUN 30 2016

US-52 FROM SR-1744 TO SR-1821, NC-138 FROM SR-1935 TO SR-1970 & 4 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
795	CY	BORROW EXCAVATION
373	TON	INCIDENTAL STONE BASE
13.24	SMI	SHOULDER RECONSTRUCTION
19,073	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
25,473	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")
1,200	SY	INCIDENTAL MILLING
4,135	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
13,524	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
250	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
2,558	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,177	TON	ASPHALT BINDER FOR PLANT MIX
1,320	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)
45	SY	6" CONCRETE DRIVEWAY
4	EA	ADJUSTMENT OF MANHOLES
3	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
858	SF	WORK ZONE ADVANCE/GENERAL WARNING SIGNING
Lump Sum	LS	TEMPORARY TRAFFIC CONTROL
10	HR	LAW ENFORCEMENT
63,161	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
38,902	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
20	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
1,400	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (II)
17,500	LF	PAINT PAVEMENT MARKING LINES (4")
1,400	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
387	EA	PERMANENT RAISED PAVEMENT MARKERS
1,000	LF	TEMPORARY SILT FENCE
1,520	LF	WATTLE

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L150120 015

CONTRACT ID : C203519 55057.3.FS1

DIV OFFICE SYLVA

LENGTH = 0.445 MI

COUNTY : HAYWOOD

GRADING, DRAINAGE, PAVING, RET WALL & ROCK SLOPE STABIL.

DBE GOAL 3.0% COMPLETION DATE : APR 29 2016

I-40 NEAR MP-7.

		ROADWAY ITEMS			
				1	EA GUARDRAIL ANCHOR UNITS, TYPE 350
				526	LF REMOVE EXISTING GUARDRAIL
				4	EA TEMPORARY GUARDRAIL ANCHOR UNITS, TYPE ***** (W-BEAM)
				1	EA GENERIC GUARDRAIL ITEM TEMP IMPACT ATTENUATOR UNIT, TYPE 350
				7	TON RIP RAP, CLASS I
				12	TON RIP RAP, CLASS B
				510	SY GEOTEXTILE FOR DRAINAGE
				1	CY REINFORCED CONCRETE SIGN FOUNDATIONS
				1	CY PLAIN CONCRETE SIGN FOUNDATIONS
				442	LB SUPPORTS, BREAKAWAY STEEL BEAM
				728	LB SUPPORTS, SIMPLE STEEL BEAM
				685	LF SUPPORTS, 3-LB STEEL U-CHANNEL
				18	EA SIGN ERECTION, TYPE E
				1	EA SIGN ERECTION, TYPE F
				2	EA SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)
				2	EA SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)
				3	EA DISPOSAL OF SIGN SYSTEM, STEEL BEAM
				22	EA DISPOSAL OF SIGN SYSTEM, U-CHANNEL
				1,018	SF WORK ZONE SIGNS (STATIONARY)
				588	SF WORK ZONE SIGNS (PORTABLE)
				26	SF WORK ZONE SIGNS (BARRICADE MOUNTED)
				4	EA FLASHING ARROW BOARD
				5	EA PORTABLE CHANGEABLE MESSAGE SIGN
				151	EA DRUMS
				40	LF BARRICADES (TYPE III)
				1,280	HR FLAGGER
				2	EA TEMPORARY CRASH CUSHIONS
				3	EA RESET TEMPORARY CRASH CUSHION
				5	EA TMA
				1,540	LF PORTABLE CONCRETE BARRIER
				1,300	LF PORTABLE CONCRETE BARRIER (ANCHORED)
				3,030	LF RESET PORTABLE CONCRETE BARRIER
				2,800	LF RESET PORTABLE CONCRETE BARRIER (ANCHORED)
				3,000	LF WATER FILLED BARRIER
				1,040	LF RESET WATER FILLED BARRIER
				4,240	HR LAW ENFORCEMENT
				2,340	LF TEMPORARY GLARE SCREEN
				254	EA TEMPORARY RAISED PAVEMENT MARKERS
				9,405	LF THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
				1,404	LF THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
				1,521	LF THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
				3	EA THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
				72,000	LF PAINT PAVEMENT MARKING LINES (6")
				3,200	LF PAINT PAVEMENT MARKING LINES (8")
				11,500	LF REMOVAL OF PAVEMENT MARKING LINES (6")
				800	LF REMOVAL OF PAVEMENT MARKING LINES (8")
				158	EA SNOWPLOWABLE PAVEMENT MARKERS
				Lump Sum	LS PORTABLE LIGHTING
				2,430	LF TEMPORARY SILT FENCE
				345	TON STONE FOR EROSION CONTROL, CLASS A
				1,785	TON STONE FOR EROSION CONTROL, CLASS B
Lump Sum	LS	MOBILIZATION			
Lump Sum	LS	CONSTRUCTION SURVEYING			
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)			
	1	ACR SUPPLEMENTARY CLEARING & GRUBBING			
	109,300	CY UNCLASSIFIED EXCAVATION			
	24,500	SY PRE-SPLITTING OF ROCK			
	1,000	SY GENERIC GRADING ITEM TYPE 2 WIRE MESH			
Lump Sum	LS	GENERIC GRADING ITEM RECLAIMING & STAGING WIRE MESH & NET			
	850	LF GENERIC GRADING ITEM 250 KJ ROCKFALL BARRIER			
	400	LF GENERIC GRADING ITEM TENSIONED SPOT ROCK BOLT			
	1,000	LF GENERIC GRADING ITEM UNTENSIONED ROCK ANCHORS FOR WIRE MESH			
	100	TON FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES			
	300	SY FOUNDATION CONDITIONING GEOTEXTILE			
	192	LF 18" RC PIPE CULVERTS, CLASS III			
	196	LF 24" RC PIPE CULVERTS, CLASS III			
	376	LF 15" RC PIPE CULVERTS, CLASS IV			
	48	LF 18" RC PIPE CULVERTS, CLASS IV			
	60	LF 18" CS PIPE CULVERTS, 0.064" THICK			
	28	LF 30" CS PIPE CULVERTS, 0.079" THICK			
	80	LF PIPE REMOVAL			
Lump Sum	LS	FINE GRADING			
	200	TON INCIDENTAL STONE BASE			
	410	CY SHOULDER BORROW			
	5,375	SY MILLING ASPHALT PAVEMENT, **** DEPTH (3")			
	13,125	SY MILLING ASPHALT PAVEMENT, **** DEPTH (3/4")			
	520	SY INCIDENTAL MILLING			
	1,480	TON ASPHALT CONC BASE COURSE, TYPE B25.0C			
	670	TON ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0D			
	1,540	TON ASPHALT CONC SURFACE COURSE, TYPE S9.5D			
	100	TON ASPHALT BINDER FOR PLANT MIX			
	150	TON POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX			
	1,020	TON OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-2 MODIFIED			
	16	TON ASPHALT PLANT MIX, PAVEMENT REPAIR			
	10,700	LF MILLED RUMBLE STRIPS (ASPHALT CONCRETE)			
	3	EA TEMPORARY STEEL PLATE COVERS FOR MASONRY DRAINAGE STRUCTURE			
	0.447	CY PIPE COLLARS			
	24	CY FLOWABLE FILL			
	19	EA MASONRY DRAINAGE STRUCTURES			
	12	LF MASONRY DRAINAGE STRUCTURES			
	13	EA FRAME WITH TWO GRATES, STD 840.20			
	6	EA FRAME WITH TWO GRATES, STD 840.22			
	395	LF SHOULDER BERM GUTTER			
	1,210	LF CONCRETE BARRIER, TYPE ***** (SINGLE SLOPE)			
	1	EA ADJUSTMENT OF DROP INLETS			
	700	LF STEEL BM GUARDRAIL			
	10	EA ADDITIONAL GUARDRAIL POSTS			

1,075	TON	SEDIMENT CONTROL STONE
9.5	ACR	TEMPORARY MULCHING
600	LB	SEED FOR TEMPORARY SEEDING
3	TON	FERTILIZER FOR TEMPORARY SEEDING
300	LF	TEMPORARY SLOPE DRAINS
1,860	CY	SILT EXCAVATION
12,000	SY	MATTING FOR EROSION CONTROL
480	LF	1/4" HARDWARE CLOTH
300	LF	COIR FIBER WATTLE
165	LB	POLYACRYLAMIDE (PAM)
9.5	ACR	SEEDING & MULCHING
5	ACR	MOWING
100	LB	SEED FOR REPAIR SEEDING
0.5	TON	FERTILIZER FOR REPAIR SEEDING
425	LB	SEED FOR SUPPLEMENTAL SEEDING
12.5	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
18	EA	RESPONSE FOR EROSION CONTROL
2,907	SF	GENERIC RETAINING WALL ITEM MSE RETAINING WALL