



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

September 22, 2009

Notice To: Prospective Bidders and Material Suppliers

From: R.A. Garris, PE 
State Contract Officer

Subject: Counting of Material Costs for Meeting DBE, MBE or WBE Advertised Goals

The Department has received many questions regarding the use of DBE, MBE or WBE firms in a supplier role to count as participation on a contract to meet the advertised goal(s). Typically, DBEs, MBEs and WBEs do not act as suppliers on a contract. There are exceptions however, when a bidder can count expenditures with DBEs, MBEs or WBEs for materials or supplies toward advertised goals as provided by the following:

- 1) If the materials or supplies are obtained from a DBE, MBE or WBE manufacturer, 100 percent of the cost of the materials or supplies counts toward the advertised goal(s).

For purposes of clarification, a "manufacturer" is a firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the contract and of the general character described by the specifications.

- 2) If the materials or supplies are purchased from a DBE, MBE or WBE regular dealer, 60 percent of the cost of the materials or supplies counts toward the advertised goal(s).

For purposes of clarification, a "regular dealer" is a firm that own, operates, or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the contract are being bought, kept in stock, and regularly sold or leased to the public in the usual course of business.

In addition, to be a regular dealer, the firm must be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question.

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

TELEPHONE: 919-250-4128
FAX: 919-250-4119
WEBSITE: WWW.NCDOT.ORG

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

A person may be regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone, or asphalt without owning, operating, or maintaining a place of business if the person both owns and operates distribution equipment for the products. Any supplementing of regular dealers' own distribution equipment shall be by a long-term lease agreement and not on an ad hoc or contract-by-contract basis.

Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not regular dealers.

- 3) With respect to materials or supplies purchased from a DBE, MBE or WBE which is neither a manufacturer nor a regular dealer, the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on a job site, can be counted toward the advertised goal(s), provided that it is determined by the Department that the fees are reasonable and not excessive as compared with fees customarily allowed for similar services. Any portion of the cost of the materials and supplies themselves will not count toward the advertised goal(s).

If you have any questions, contact Mr. Michael McKoy (mmkoy@ncdot.gov) or Terry Canales (tcanales@ncdot.gov) at 919-733-7174.



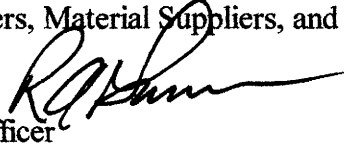
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

July 21, 2009

Notice To: Prospective Bidders, Material Suppliers, and Subcontractors

From: R.A. Garris, P.E. 
State Contract Officer

Subject: ***2006 Metric Standard Specifications for Roads and Structures and 2006 Metric Roadway Standard Drawings***

In 1999, the North Carolina Department of Transportation elected to return to the English measurement system when developing project plans as a result of the elimination of the FHWA metric requirement in the 1998 TEA 21 legislation. However, design efforts had already begun on approximately sixty projects utilizing the metric measurement system. Of those, some remained metric and were let under the 2002 Specifications and Standards, and some were re-engineered (converted) to English plans. Currently, there are fourteen projects that will be designed, let and constructed utilizing the 2006 Metric Specifications and Standards. See attached list for project information and tentative let dates.

The Metric Specifications Book is a mirror image of the 2006 (English) Specifications Book, except for the conversion to metric units and dimensions. The 2006 Metric Standard Drawings is a mirror image of the 2006 (English) Standard Drawings, except that Standards 840.25 and 700.01 have been updated to match Details 840D25 and 700D01. The Specifications and Standards are available in .pdf on the Projects Services Website at:
<http://www.ncdot.org/doh/preconstruct/ps/contracts/default.html>

The 2006 Metric Specifications and Standards are being printed within the Department and are available for purchase. Due to the small number of metric projects to be let over the next several years, a limited number will be printed. Therefore we ask that you review the attached list of projects and not order immediately if projects of interest to you are further out in the future. This will allow us to manage the printing demands much more efficiently. The 2006 Metric Standard Specifications for Roads and Structures and the 2006 Metric Roadway Standard Drawings are \$25.00 each plus 6.75% North Carolina sales tax. To request a copy, please contact Rick Montanez at 919-250-4014, or place your order electronically at the following Website:
<http://www.ncdot.org/doh/preconstruct/altern/value/manuals/puborder.html>

If you have any questions, I can be reached at (919) 250-4128.

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UPDATED JULY 17, 2009

TIP#	DIVISION	COUNTY	DESCRIPTION	TENTATIVE LET DATE
R-2814A	5	WAKE	US 401 FROM SR 2044 TO NORTH OF SR 2226	DECEMBER 15, 2009
R-2824	13	BURKE	SR 1546 FROM SR 1545 TO SR 1001	JUNE 15, 2010
R-2414B	1	CAMDEN	US 158/NC 34 FROM NORTH OF SR 1257 TO EAST OF NC 34 IN BELCROSS	DECEMBER 21, 2010
R-2519A	13	YANCEY	US 19 EAST FROM SR 1336 TO NC 80	MAY 17, 2011
R-2413C	7	GUILFORD ROCKINGHAM	NC 68 CONNECTOR -US 220 FROM THE HAW RIVER TO EXISTING NC 68/US 220 INTERSECTION	JANUARY 17, 2012




STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

March 24, 2009

NOTICE TO: All Prospective Bidders

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

SUBJECT: Changes to the Implementation Dates for the Work Zone Traffic Control Qualification and Training Program

As you may know the Department is pursuing a Work Zone Traffic Control Qualification and Training Program for anyone working within the NCDOT right of way. This program is part of our compliance with the FHWA Safety & Mobility Rule (23 CFR 630 subpart j). As a result of feedback from our industry partners (mostly due to the economy and our desire not to implement a timeline that we know some will not be able to meet), the NCDOT has postponed the implementation dates of the program one year. The new implementation dates are as follows:

Flagger Qualifications and Training - July 1, 2010
Installer Qualifications and Training - January 1, 2011
Supervisor Qualifications and Training - July 1, 2011

In the next year, the Department will reconsider the on the job training (OJT) requirement for flaggers as we have gotten strong feedback that most small companies and municipalities will not be able to obtain the present requirement of 40 hours of OJT. We plan to investigate the common practice of other State DOT's and intend for our program to be similar to those OJT requirements. We expect our industry partners to take advantage of this implementation delay by continuing to pursue courses and OJT to meet the requirements of the program by the revised dates.

Please do not misunderstand our implementation delays. The NCDOT fully supports the implementation of the Work Zone Qualifications and Training requirements and is committed to seeing this program come to fruition. Working together with the industry we have already made great progress and look forward to seeing our work zones become even safer for the workers and traveling public.

We will continue to work with our industry partners through our Work Zone Qualification and Training Committee meetings and address all the issues that remain in the coming year. Additional information can be found on our web site at:

<http://www.ncdot.org/doh/preconstruct/wztc/WZTCTrainingProgram/default.html>

If you have questions or want to find out how you can be involved with this committee, contact Stuart Bourne at (919) 250-4159 or sbourne@ncdot.gov

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**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 NOVEMBER 17, 2009. 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

<http://www.ncdot.gov/doh/preconstruct/ps/contracts/letting/debar/debar1.html>.

ALL QUESTIONS RELATED TO PROJECTS DURING THE ADVERTISEMENT PERIOD SHALL BE ADDRESSED TO THE STATE CONTRACT OFFICER AT 919-250-4124.

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 (919-250-4124), 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 7.75% 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 OCTOBER 20, 2009.
BY ORDER OF THE DEPARTMENT OF TRANSPORTATION
(THE WORK WILL CONSIST APPROXIMATELY AS SHOWN ON THE FOLLOWING SHEETS)**

(Revised on 16Oct2009)

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) 482-7977
00002	C. E. Lassiter, Jr., PE	PO BOX 1587	GREENVILLE	(252) 830-3490
00003	H. Allen Pope, PE	124 DIVISION DRIVE	WILMINGTON	(910) 251-5724
00004	Richard E Greene, Jr., PE	PO BOX 3165	WILSON	(252) 237-6164
00005	J. Wally Bowman, PE	2612 NORTH DUKE STREET	DURHAM	(919) 220-4600
00006	Gregory W Burns, PE	PO BOX 1150	FAYETTEVILLE	(910) 486-1493
00007	James M Mills, PE	PO BOX 14996	GREENSBORO	(336) 334-3192
00008	Tim Johnson, PE	PO BOX 1067	ABERDEEN	(910) 944-2344
00009	S. Pat Ivey, PE	375 SILAS CREEK PARKWAY	WINSTON-SALEM	(336) 703-6500
00010	Barry S Moose, PE	716 WEST MAIN STREET	ALBEMARLE	(704) 982-0101
00011	Michael A Pettyjohn, PE	PO BOX 250	NORTH WILKESBORO	(336) 667-9111
00012	Michael L Holder, PE	PO BOX 47	SHELBY	(704) 480-5400
00013	Jay J Swain, PE	PO BOX 3279	ASHEVILLE	(828) 251-6171
00014	Joel B Setzer, PE	253 WEBSTER ROAD	SYLVA	(828) 586-2141

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

Bid Letting Number L091117

RPN	Contract Id	WBS	County	Length	JobType
001	C202476	3CR.10101.76	ETC BRUNSWICK, NEW HANOVER	21.430 MI	WIDENING, MILLING & SHOULDER RECONSTRUCTION.
002	C202474	3CR.10311.77	ETC DUPLIN, SAMPSON	44.890 MI	WIDENING, MILLING, RESURFACING, GUARDRAIL & SHOULDER RECONST
003	C202475	3CR.10671.78	ETC ONSLOW, PENDER	14.030 MI	WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.
004	C202234	33756.3.ST1	HALIFAX	0.116 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
005	C202157	34983.3.2	EDGEcombe	1.699 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES.
006	C202396	39918.3.ST1	WILSON	0.852 MI	GRADING, DRAINAGE, AND PAVING.
007	C202463	5CR.10921.20	WAKE	1.460 MI	MILLING & RESURFACING.
008	C202448	45183.3.ST2	ETC. GUILFORD	10.180 MI	MILLING, MILLED RUMBLE STRIPS, SHLDR RECONST & RESURFACING.
009	C202451	45213.3.ST2	ROCKINGHAM	8.671 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
010	C202258	38396.3.1	FORSYTH	0.670 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES.
011	C202395	45107.3.ST1	ALLEGHANY	0.540 MI	MILLING, WIDENING, GRADING, DRAINAGE & RESURFACING.

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L091117 001

CONTRACT ID : C202476 3CR.10101.76

DIV OFFICE WILMINGTON

LENGTH = 21.430 MI

COUNTY : BRUNSWICK, NEW HANOVER

WIDENING, MILLING & SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : NOV 12 2010

1 SECTION OF US-421, 1 SECTION OF NC-87, 1 SECTION OF NC-211 AND 5 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS					
			6	EA	CONVERT EXISTING JUNCTION BOX TO CATCH BASIN
			91,846	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
Lump Sum	LS	MOBILIZATION	103,470	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
4,995	CY	BORROW EXCAVATION	600	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
322	CY	GENERIC GRADING ITEM BORROW EXCAVATION (STATE FURNISHED SOURCES)	300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
1,250	TON	INCIDENTAL STONE BASE	174	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
17.18	SMI	SHOULDER RECONSTRUCTION	20	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
6,741	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")	34	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
13,083	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")	488,269	LF	PAINT PAVEMENT MARKING LINES (4")
7,387	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (4")	811	LF	PAINT PAVEMENT MARKING LINES (8")
3,849	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (4-1/2")	450	LF	PAINT PAVEMENT MARKING LINES (16")
5,039	SY	INCIDENTAL MILLING	8,369	LF	PAINT PAVEMENT MARKING LINES (24")
825	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	50	EA	PAINT PAVEMENT MARKING CHARACTER
2,006	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C	104	EA	PAINT PAVEMENT MARKING SYMBOL
26,872	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	1,804	EA	PERMANENT RAISED PAVEMENT MARKERS
150	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)	771	EA	SNOWPLOWABLE PAVEMENT MARKERS
3,823	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	Lump Sum	LS	PORTABLE LIGHTING
3,791	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	1,009	LF	TEMPORARY SILT FENCE
1,996	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	253	TON	STONE FOR EROSION CONTROL, CLASS B
230	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22	253	TON	SEDIMENT CONTROL STONE
39,383	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #6 STONE	10.35	ACR	TEMPORARY MULCHING
2,315	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)	506	LB	SEED FOR TEMPORARY SEEDING
2,335	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)	2.27	TON	FERTILIZER FOR TEMPORARY SEEDING
4	EA	FRAME WITH TWO GRATES, STD 840.29	125	SY	MATTING FOR EROSION CONTROL
6	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	506	LF	1/4" HARDWARE CLOTH
325	SY	4" CONCRETE SIDEWALK	13.34	ACR	SEEDING & MULCHING
15	EA	RETROFIT EXISTING WHEELCHAIR RAMPS	700	LF	INDUCTIVE LOOP SAWCUT
97	EA	CONCRETE WHEELCHAIR RAMPS	100	LF	LEAD-IN CABLE (***** (14-2)
30	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)			
175	SY	GENERIC PAVING ITEM INCIDENTAL CONCRETE			
15	SY	GENERIC PAVING ITEM REMOVAL OF CONCRETE ISLAND			
470	LF	GENERIC PAVING ITEM 2'-0" CURB & GUTTER, REMOVE & REPLACE			
344	LF	GENERIC PAVING ITEM 2'-6" CURB & GUTTER, REMOVE & REPLACE			
100	LF	GENERIC PAVING ITEM RESET GRANITE CURB			
20	EA	GENERIC PAVING ITEM ADJUSTMENT OF MONUMENTS			
2	EA	GENERIC PAVING ITEM REMOVE WHEELCHAIR RAMPS			
4	EA	ADJUSTMENT OF CATCH BASINS			
101	EA	ADJUSTMENT OF MANHOLES			
49	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES			
4	EA	CONVERT EXISTING CATCH BASIN TO DROP INLET			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L091117 002

CONTRACT ID : C202474 3CR.10311.77

DIV OFFICE WILMINGTON

LENGTH = 44.890 MI

COUNTY : DUPLIN, SAMPSON

WIDENING, MILLING, RESURFACING, GUARDRAIL & SHOULDER RECONST

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : NOV 12 2010

4 SECTIONS OF US-117 CONNECTOR, 1 SECTION OF NC-403 & 1 SECTION OF NC-411.

		ROADWAY ITEMS				
				1,320	LB	SEED FOR TEMPORARY SEEDING
				6.73	TON	FERTILIZER FOR TEMPORARY SEEDING
				1,347	LF	1/4" HARDWARE CLOTH
				32.77	ACR	SEEDING & MULCHING
				3,850	LF	INDUCTIVE LOOP SAWCUT
				550	LF	LEAD-IN CABLE (*****) (14-2)
Lump Sum	LS	MOBILIZATION				
15,646	CY	GENERIC GRADING ITEM				
		BORROW EXCAVATION (STATE FURNISHED SOURCES)				
770	TON	INCIDENTAL STONE BASE				
52.2	SMI	SHOULDER RECONSTRUCTION				
1,479	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")				
14,544	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")				
116,615	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")				
2,267	SY	INCIDENTAL MILLING				
10,708	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B				
10,238	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B				
18,544	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C				
25,170	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B				
27,976	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C				
29	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)				
3,323	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22				
1,680	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22				
119,433	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)				
1,148	TON	GENERIC PAVING ITEM AGGREGATE BASE COURSE, PAVEMENT REPAIR				
918	TON	GENERIC PAVING ITEM ASPHALT PLANT MIX, PAVEMENT REPAIR				
265	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)				
3,725	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)				
145	SY	GENERIC PAVING ITEM INCIDENTAL CONCRETE				
50	LF	STEEL BM GUARDRAIL				
5	EA	ADDITIONAL GUARDRAIL POSTS				
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350				
2	EA	FLASHING ARROW PANELS, TYPE C				
2	EA	CHANGEABLE MESSAGE SIGN				
2	EA	TMA				
282,032	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)				
69,616	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)				
150	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)				
72	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)				
128	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)				
351,614	LF	PAINT PAVEMENT MARKING LINES (4")				
150	LF	PAINT PAVEMENT MARKING LINES (24")				
100	EA	PAINT PAVEMENT MARKING CHARACTER				
128	EA	PAINT PAVEMENT MARKING SYMBOL				
2,157	EA	SNOWPLOWABLE PAVEMENT MARKERS				
2,332	LF	TEMPORARY SILT FENCE				
673	TON	STONE FOR EROSION CONTROL, CLASS B				
673	TON	SEDIMENT CONTROL STONE				
26.89	ACR	TEMPORARY MULCHING				

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L091117 003

CONTRACT ID : C202475 3CR.10671.78

DIV OFFICE WILMINGTON

LENGTH = 14.030 MI

COUNTY : ONSLOW, PENDER

WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 5.0% COMPLETION DATE : NOV 12 2010

NC-210 FROM SR-1646 TO NC-172 IN ONSLOW COUNTY & NC-11 FROM US-421 TO US-117.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
4,526	CY	BORROW EXCAVATION
10,427	CY	GENERIC GRADING ITEM BORROW EXCAVATION (STATE FURNISHED SOURCES)
30	SY	GENERIC GRADING ITEM REMOVAL OF CONCRETE ISLAND
1,150	TON	INCIDENTAL STONE BASE
27.64	SMI	SHOULDER RECONSTRUCTION
1,703	SY	INCIDENTAL MILLING
189	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
3,854	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
11,681	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
26,748	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
6,036	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,329	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
362	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
130	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)
1,315	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)
75	SY	GENERIC PAVING ITEM INCIDENTAL CONCRETE
2	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
145,938	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
107,328	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
600	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
150	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
30	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
253,267	LF	PAINT PAVEMENT MARKING LINES (4")
600	LF	PAINT PAVEMENT MARKING LINES (8")
50	LF	PAINT PAVEMENT MARKING LINES (24")
12	EA	PAINT PAVEMENT MARKING CHARAC- TER
30	EA	PAINT PAVEMENT MARKING SYMBOL
1,064	EA	SNOWPLOWABLE PAVEMENT MARKERS
1,403	LF	TEMPORARY SILT FENCE
351	TON	STONE FOR EROSION CONTROL, CLASS B
351	TON	SEDIMENT CONTROL STONE
14.03	ACR	TEMPORARY MULCHING
702	LB	SEED FOR TEMPORARY SEEDING
3.51	TON	FERTILIZER FOR TEMPORARY SEED- ING
50	SY	MATting FOR EROSION CONTROL
702	LF	1/4" HARDWARE CLOTH
20.75	ACR	SEEDING & MULCHING
350	LF	INDUCTIVE LOOP SAWCUT
50	LF	LEAD-IN CABLE (***** (14-2)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L091117 004

CONTRACT ID : C202234 33756.3.ST1

DIV OFFICE WILSON

LENGTH = 0.116 MI

COUNTY : HALIFAX

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 9.0% COMPLETION DATE : JUL 01 2010

BRIDGE OVER QUANKEY CREEK AND APPROACHES ON SR-1434.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (13+55)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
200	CY	UNDERCUT EXCAVATION
200	CY	SELECT GRANULAR MATERIAL
200	SY	FABRIC FOR SOIL STABILIZATION
50	SY	ROCK PLATING
10	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS
10	SY	FOUNDATION CONDITIONING FABRIC
75	TON	INCIDENTAL STONE BASE
330	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
270	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
35	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1	EA	MASONRY DRAINAGE STRUCTURES
1	EA	FRAME WITH TWO GRATES, STD 840.29
13	LF	SHOULDER BERM GUTTER
325	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
4	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
1	TON	RIP RAP, CLASS B
457	SY	FILTER FABRIC FOR DRAINAGE
25	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (E)
43	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
3	EA	SIGN ERECTION, TYPE E
1	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
430	SF	WORK ZONE SIGNS (STATIONARY)
137	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
80	LF	BARRICADES (TYPE III)
4,908	LF	PAINT PAVEMENT MARKING LINES (4")
900	LF	TEMPORARY SILT FENCE
230	TON	STONE FOR EROSION CONTROL, CLASS A
130	TON	STONE FOR EROSION CONTROL, CLASS B
120	TON	SEDIMENT CONTROL STONE
1.5	ACR	TEMPORARY MULCHING
50	LB	SEED FOR TEMPORARY SEEDING
0.25	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
4	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
460	LF	SAFETY FENCE
180	CY	SILT EXCAVATION
1,500	SY	MATting FOR EROSION CONTROL
300	LF	1/4" HARDWARE CLOTH
200	LF	COIR FIBER BAFFLES
5	ACR	SEEDING & MULCHING
0.5	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
0.75	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
12	EA	RESPONSE FOR EROSION CONTROL

900	LF	GENERIC EROSION CONTROL ITEM TEMPORARY SILT FENCE WITH WOODEN POSTS
		***** BEGIN SCHEDULE AA ***** ***** (3 ALTERNATES) *****
16	LF	15" RC PIPE CULVERTS, CLASS III
		*** OR ***
16	LF	**** HDPE PIPE CULVERTS (15")
		*** OR ***
16	LF	**** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (15", 0.064")
		*** END SCHEDULE AA ***

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (13+55.00-L-)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (13+55.00-L-)
39.2	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (13+55.00-L-)
5,598	LB	REINFORCING STEEL (BRIDGE)
480	LF	HP12X53 STEEL PILES
115.5	LF	CONCRETE BARRIER RAIL
205	TON	RIP RAP CLASS II (2'-0" THICK)
228	SY	FILTER FABRIC FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
577.5	LF	3'-0" X 2'-3" PRESTRESSED CONC BOX BEAMS
1,935	SF	GENERIC STRUCTURE ITEM 18" STEEL SHEET PILES

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L091117 005

CONTRACT ID : C202157 34983.3.2

DIV OFFICE WILSON

LENGTH = 1.699 MI

COUNTY : EDGEcombe

GRADING, DRAINAGE, PAVING, AND STRUCTURES.

DBE GOAL 10.0% COMPLETION DATE : DEC 31 2012

SR-1537 (DANIEL ST EXT) FROM SR-1518 (LOOP RD) TO US-258 AND NC-122.

ROADWAY ITEMS					
			5	EA	ADDITIONAL GUARDRAIL POSTS
			2	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
			4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
			4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
			35	TON	RIP RAP, CLASS I
			525	TON	RIP RAP, CLASS B
			2,960	SY	FILTER FABRIC FOR DRAINAGE
			851	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
Lump Sum	LS	MOBILIZATION	6	EA	SIGN ERECTION, TYPE D
Lump Sum	LS	CLEARING & GRUBBING . ACRE(S)	48	EA	SIGN ERECTION, TYPE E
2	ACR	SUPPLEMENTARY CLEARING & GRUBBING	11	EA	SIGN ERECTION, TYPE F
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (49+65.00-L-)	2	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
1,900	CY	UNDERCUT EXCAVATION	306	SF	WORK ZONE SIGNS (STATIONARY)
9,600	CY	DRAINAGE DITCH EXCAVATION	288	SF	WORK ZONE SIGNS (PORTABLE)
1,200	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	117	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
700	SY	BREAKING OF EXISTING ASPHALT PAVEMENT	50	EA	DRUMS
10	HR	PROOF ROLLING	120	LF	BARRICADES (TYPE III)
400	CY	SELECT GRANULAR MATERIAL, CLASS III	320	HR	FLAGGER
400	SY	FABRIC FOR SOIL STABILIZATION	40	HR	LAW ENFORCEMENT
220	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS	30	EA	TEMPORARY RAISED PAVEMENT MARKERS
670	SY	FOUNDATION CONDITIONING FABRIC	40	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
140	LF	18" SIDE DRAIN PIPE	14	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
228	LF	15" RC PIPE CULVERTS, CLASS III	80,650	LF	PAINT PAVEMENT MARKING LINES (4")
232	LF	24" RC PIPE CULVERTS, CLASS III	60	LF	PAINT PAVEMENT MARKING LINES (24")
360	LF	36" RC PIPE CULVERTS, CLASS III	20	EA	PAINT PAVEMENT MARKING SYMBOL
100	LF	15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK	39,888	LF	POLYUREA PAVEMENT MARKING LINES (4", *****)
116	LF	18" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK			(STANDARD GLASS BEADS)
4	EA	18" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK	13,000	LF	TEMPORARY SILT FENCE
72	LF	GENERIC PIPE ITEM 16" DUCTILE IRON PIPE	1,180	TON	STONE FOR EROSION CONTROL, CLASS A
152	LF	PIPE REMOVAL	1,810	TON	STONE FOR EROSION CONTROL, CLASS B
Lump Sum	LS	FINE GRADING	885	TON	SEDIMENT CONTROL STONE
500	TON	STABILIZER AGGREGATE	58	ACR	TEMPORARY MULCHING
100	TON	INCIDENTAL STONE BASE	1,100	LB	SEED FOR TEMPORARY SEEDING
5,100	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	5.25	TON	FERTILIZER FOR TEMPORARY SEEDING
6,150	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	10,030	LF	TEMPORARY SLOPE DRAINS
110	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	29	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
55	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	2,340	LF	SAFETY FENCE
63	EA	RIGHT OF WAY MARKERS	9,230	CY	SILT EXCAVATION
67.2	CY	SUBDRAIN EXCAVATION	12,000	SY	MATTING FOR EROSION CONTROL
33.6	CY	SUBDRAIN FINE AGGREGATE	90	SY	COIR FIBER MAT
200	LF	6" PERFORATED SUBDRAIN PIPE	400	SY	PERMANENT SOIL REINFORCEMENT MAT
6	EA	6" SUBDRAIN PIPE WYES, TEES, & ELBOWS	550	LF	1/4" HARDWARE CLOTH
1	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET	230	LF	WATTLE
6	LF	6" OUTLET PIPE (SUBDRAINS)	114	LB	POLYACRYLAMIDE (PAM)
13	CY	ENDWALLS	2,470	LF	COIR FIBER BAFFLES
20	CY	FLOWABLE FILL	9	EA	*** SKIMMER (1-1/2")
7	EA	MASONRY DRAINAGE STRUCTURES	1	EA	*** SKIMMER (2")
3	EA	FRAME WITH TWO GRATES, STD 840.16	45	ACR	SEEDING & MULCHING
3	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLETS	49.5	ACR	MOWING
2	EA	*** SLUICE GATE (25")	450	LB	SEED FOR REPAIR SEEDING
4	EA	GENERIC DRAINAGE ITEM BICYCLE SAFE STEEL GRATE AND FRAME	1.75	TON	FERTILIZER FOR REPAIR SEEDING
Lump Sum	LS	GENERIC DRAINAGE ITEM HAZARDOUS SPILL BASIN	1,000	LB	SEED FOR SUPPLEMENTAL SEEDING
210	LF	SHOULDER BERM GUTTER	29.75	TON	FERTILIZER TOPDRESSING
260	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	100	MHR	SPECIALIZED HAND MOWING
3,212.5	LF	STEEL BM GUARDRAIL	36	EA	RESPONSE FOR EROSION CONTROL
125	LF	STEEL BM GUARDRAIL, SHOP CURVED	0.1	ACR	REFORESTATION
			0.864	ACR	WETLAND REFORESTATION
			0.864	ACR	GENERIC EROSION CONTROL ITEM DISKING

0.864 ACR GENERIC EROSION CONTROL ITEM
RIPPING
1,500 CY GENERIC EROSION CONTROL ITEM
BORROW PIT DEWATERING BASIN

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

28,300 CY UNCLASSIFIED EXCAVATION
177,700 CY BORROW EXCAVATION
14,000 TON AGGREGATE BASE COURSE
3,400 TON ASPHALT CONC BASE COURSE, TYPE
B25.0B
763 TON ASPHALT BINDER FOR PLANT MIX,
GRADE PG 64-22

*** OR ***

27,100 CY UNCLASSIFIED EXCAVATION
180,700 CY BORROW EXCAVATION
400 TON AGGREGATE BASE COURSE
10,100 TON ASPHALT CONC BASE COURSE, TYPE
B25.0B
1,051 TON ASPHALT BINDER FOR PLANT MIX,
GRADE PG 64-22

*** END SCHEDULE AA ***

***** BEGIN SCHEDULE AB *****
***** (3 ALTERNATES) *****

736 LF 18" RC PIPE CULVERTS, CLASS
III

*** OR ***

580 LF 18" RC PIPE CULVERTS, CLASS
III

156 LF **** HDPE PIPE CULVERTS
(18")

*** OR ***

580 LF 18" RC PIPE CULVERTS, CLASS
III

156 LF **** ALUMINIZED CORRUGATED
STEEL PIPE CULVERTS, ****
THICK
(18", 0.064")

*** END SCHEDULE AB ***

STRUCTURE ITEMS

Lump Sum LS CONSTRUCTION, MAINTENANCE, &
REMOVAL OF TEMP ACCESS AT STA

(49+65.00-L-)
Lump Sum LS FOUNDATION EXCAVATION FOR BENT
** AT STATION *****
(7, 49+65.00-L-)
2 EA PDA TESTING
2 EA PDA ASSISTANCE
59,424 SF REINFORCED CONCRETE DECK SLAB
52,380 SF GROOVING BRIDGE FLOORS
445.3 CY CLASS A CONCRETE (BRIDGE)
Lump Sum LS BRIDGE APPROACH SLABS, STATION

(49+65.00-L-)
73,019 LB REINFORCING STEEL (BRIDGE)
3,976 LB SPIRAL COLUMN REINFORCING
STEEL (BRIDGE)
6,113.33 LF MODIFIED 72" PRESTRESSED CONC
GIRDERS
3,205 LF HP12X53 STEEL PILES
2,640 LF HP12X53 GALVANIZED STEEL PILES
5,110 LF PP ** X **** GALVANIZED STEEL
PILES
(24 X 0.50)
70 EA PIPE PILE PLATES
90 EA PILE REDRIVES
3,065.04 LF TWO BAR METAL RAIL
3,080.27 LF 1'-**"X ***** CONCRETE PARA-
PET
(1'-2" X 2'-6")
895 TON RIP RAP CLASS II (2'-0" THICK)
993 SY FILTER FABRIC FOR DRAINAGE
Lump Sum LS ELASTOMERIC BEARINGS
Lump Sum LS EVAZOTE JOINT SEALS
Lump Sum LS EXPANSION JOINT SEALS
Lump Sum LS STRUCTURE DRAINAGE SYSTEM AT
STA *****
(49+65.00-L-)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L091117 006

CONTRACT ID : C202396 39918.3.ST1

DIV OFFICE WILSON

LENGTH = 0.852 MI

COUNTY : WILSON

GRADING, DRAINAGE, AND PAVING.

DBE GOAL 12.0% COMPLETION DATE : NOV 15 2010

US-264 BYPASS AT SR-1602.

		ROADWAY ITEMS				
				600	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
				1	EA	ADJUSTMENT OF MANHOLES
				1	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
Lump Sum	LS	MOBILIZATION		250	LF	STEEL BM GUARDRAIL
Lump Sum	LS	CLEARING & GRUBBING . ACRE(S)		450	LF	STEEL BM GUARDRAIL, SHOP CURVED
	1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	10	EA	ADDITIONAL GUARDRAIL POSTS
	7,200	CY	UNCLASSIFIED EXCAVATION	2	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
	6,650	CY	UNDERCUT EXCAVATION	1	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
	93,700	CY	BORROW EXCAVATION	3,150	LF	REMOVE & RESET EXISTING GUARDRAIL
	5,700	CY	DRAINAGE DITCH EXCAVATION	300	LF	REMOVE EXISTING GUARDRAIL
	8,500	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT	5,600	LF	WOVEN WIRE FENCE, 47" FABRIC
	6,800	CY	SELECT GRANULAR MATERIAL, CLASS III	360	EA	4" TIMBER FENCE POSTS, 7'-6" LONG
	6,800	SY	FABRIC FOR SOIL STABILIZATION	80	EA	5" TIMBER FENCE POSTS, 8'-0" LONG
	160	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS	200	LF	ADDITIONAL BARBED WIRE
	500	SY	FOUNDATION CONDITIONING FABRIC	15	TON	RIP RAP, CLASS I
	176	LF	15" RC PIPE CULVERTS, CLASS III	29	TON	RIP RAP, CLASS B
	398	LF	18" RC PIPE CULVERTS, CLASS III	1,725	SY	FILTER FABRIC FOR DRAINAGE
	204	LF	24" RC PIPE CULVERTS, CLASS III	10	CY	REINFORCED CONCRETE SIGN FOUNDATIONS
	104	LF	30" RC PIPE CULVERTS, CLASS III	7,974	LB	SUPPORTS, BREAKAWAY STEEL BEAM
	252	LF	36" RC PIPE CULVERTS, CLASS III	442	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
	36	LF	12" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK	6	EA	SIGN ERECTION, TYPE D
	316	LF	15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK	30	EA	SIGN ERECTION, TYPE E
	1	EA	12" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK	10	EA	SIGN ERECTION, TYPE F
	10	EA	15" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK	6	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)
	260	LF	PIPE REMOVAL	4	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)
Lump Sum	LS	FINE GRADING		2	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (A)
	7,800	TON	AGGREGATE BASE COURSE	2	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (B)
	40	TON	INCIDENTAL STONE BASE	2	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
	500	SY	INCIDENTAL MILLING	2	EA	DISPOSAL OF SIGN, A OR B (GROUND MOUNTED)
	2,100	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	192	SF	WORK ZONE SIGNS (STATIONARY)
	2,400	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	288	SF	WORK ZONE SIGNS (PORTABLE)
	7,600	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	40	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
	660	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	2	EA	FLASHING ARROW PANELS, TYPE C
	40	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	2	EA	CHANGEABLE MESSAGE SIGN
	15,700	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)	260	EA	DRUMS
	40	CY	SUBDRAIN EXCAVATION	40	EA	CONES
	20	CY	SUBDRAIN FINE AGGREGATE	50	LF	BARRICADES (TYPE III)
	100	LF	6" PERFORATED SUBDRAIN PIPE	1,200	HR	FLAGGER
	3	EA	6" SUBDRAIN PIPE WYES, TEES, & ELBOWS	2	EA	TMIA
	1	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET	3,123	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
	6	LF	6" OUTLET PIPE (SUBDRAINS)	7,383	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
	7	CY	ENDWALLS	23,801	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
	1	CY	PIPE COLLARS	2,515	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
	1	CY	PIPE PLUGS	414	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
	11	EA	MASONRY DRAINAGE STRUCTURES	1,816	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
	1	LF	MASONRY DRAINAGE STRUCTURES	22	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
	4	EA	FRAME WITH TWO GRATES, STD 840.16	13,200	LF	PAINT PAVEMENT MARKING LINES (4")
	2	EA	FRAME WITH TWO GRATES, STD 840.29	1,576	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
	2	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	92	EA	PERMANENT RAISED PAVEMENT MARKERS
	1	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	7,000	LF	TEMPORARY SILT FENCE
	1,700	LF	2'-6" CONCRETE CURB & GUTTER			
	700	LF	SHOULDER BERM GUTTER			

850	TON	STONE FOR EROSION CONTROL, CLASS A
1,500	TON	STONE FOR EROSION CONTROL, CLASS B
800	TON	SEDIMENT CONTROL STONE
34	ACR	TEMPORARY MULCHING
800	LB	SEED FOR TEMPORARY SEEDING
4.25	TON	FERTILIZER FOR TEMPORARY SEED- ING
1,500	LF	TEMPORARY SLOPE DRAINS
13	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
550	LF	SAFETY FENCE
4,800	CY	SILT EXCAVATION
3,000	SY	MATTING FOR EROSION CONTROL
75	SY	COIR FIBER MAT
75	SY	PERMANENT SOIL REINFORCEMENT MAT
450	LF	1/4" HARDWARE CLOTH
3,750	LF	COIR FIBER BAFFLES
1	EA	*** SKIMMER (2")
30	ACR	SEEDING & MULCHING
18	ACR	MOWING
300	LB	SEED FOR REPAIR SEEDING
1	TON	FERTILIZER FOR REPAIR SEEDING
725	LB	SEED FOR SUPPLEMENTAL SEEDING
21.25	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
12	EA	RESPONSE FOR EROSION CONTROL
18,750	CY	GENERIC EROSION CONTROL ITEM BORROW PIT DEWATERING BASIN

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L091117 007

CONTRACT ID : C202463 5CR.10921.20

DIV OFFICE DURHAM

LENGTH = 1.460 MI

COUNTY : WAKE

MILLING & RESURFACING.

MBE GOAL 2.0% WBE 5.0% COMPLETION DATE : JUN 15 2010

US-1 FROM NORTH OF SUMNER BLVD TO JOINT SOUTH OF HOMESTEAD DR.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
120	TON	INCIDENTAL STONE BASE
87,227	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")
23,804	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (4")
3,474	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
12,152	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
163	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
729	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
2,773	TON	PATCHING EXISTING PAVEMENT
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
43,820	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
16,045	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
1,815	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
574	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
20	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
98	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
3,207	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (III)
2	EA	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (III)
3,207	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
2	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
25	EA	PERMANENT RAISED PAVEMENT MARKERS
839	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
2,140	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L091117 008

CONTRACT ID : C202448 45183.3.ST2

DIV OFFICE ALBEMARLE

LENGTH = 10.180 MI

COUNTY : GUILFORD

MILLING, MILLED RUMBLE STRIPS, SHLDR RECONST & RESURFACING.

DBE GOAL 6.0% COMPLETION DATE : SEP 03 2010

US-421 FROM N OF SR-3485 (HARMONT DR) TO RANDOLPH COUNTY LINE & 1 SECTION OF SECONDARY ROAD.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
100	TON	INCIDENTAL STONE BASE
41.22	SMI	SHOULDER RECONSTRUCTION
109,384	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
57,460	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
3,288	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
4,128	SY	INCIDENTAL MILLING
9,882	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
46,542	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
465	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
2,795	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
84,235	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #78M STONE
214,566	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
1	EA	ADJUSTMENT OF MANHOLES
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
221,902	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
32,728	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
545	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
2,672	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
526	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
44	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
123	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
183,561	LF	PAINT PAVEMENT MARKING LINES (4")
521	LF	PAINT PAVEMENT MARKING LINES (6")
38	EA	PAINT PAVEMENT MARKING SYMBOL
1,340	EA	SNOWPLOWABLE PAVEMENT MARKERS
14.99	ACR	SEEDING & MULCHING
3,100	LF	UNPAVED TRENCHING (***** (1, 2")
19	EA	JUNCTION BOX (STANDARD SIZE)
8	EA	2" RISER WITH WEATHERHEAD
3,300	LF	INDUCTIVE LOOP SAWCUT
5,500	LF	LEAD-IN CABLE (***** (14-2)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L091117 009

CONTRACT ID : C202451 45213.3.ST2

DIV OFFICE GREENSBORO

LENGTH = 8.671 MI

COUNTY : ROCKINGHAM

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 7.0% COMPLETION DATE : MAY 29 2010

NC-700 FROM THE DAN RIVER BRIDGE TO SR-1902 (DIBRELL RD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
563	TON	INCIDENTAL STONE BASE
8.57	SMI	SHOULDER RECONSTRUCTION
1,834	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
45	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
234	SY	INCIDENTAL MILLING
8	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
10,626	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
638	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
285	TON	PATCHING EXISTING PAVEMENT
114,091	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #78M STONE
Lump Sum	LS	GENERIC SIGNING ITEM TRAFFIC CONTROL
91,580	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
79,010	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
346	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
226	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
2	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
624	EA	SNOWPLOWABLE PAVEMENT MARKERS
3.24	ACR	SEEDING & MULCHING
3	ACR	RESIDENTIAL SEEDING

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L091117 010

CONTRACT ID : C202258 38396.3.1

DIV OFFICE WINSTON-SALEM

LENGTH = 0.670 MI

COUNTY : FORSYTH

GRADING, DRAINAGE, PAVING, AND STRUCTURES.

DBE GOAL 9.0% COMPLETION DATE : OCT 15 2011

BRIDGES #221 & #222 OVER MUDDY CREEK AND APPROACHES ON US-421.

ROADWAY ITEMS

			8	LF	MASONRY DRAINAGE STRUCTURES
			2	EA	FRAME WITH GRATE, STD 840.22
			1	EA	FRAME WITH TWO GRATES, STD 840.20
			27	EA	FRAME WITH TWO GRATES, STD 840.22
			4	EA	FRAME WITH COVER, STD 840.54
			11	EA	STEEL FRAME WITH TWO GRATES, STD 840.37
			2,900	LF	SHOULDER BERM GUTTER
			11	SY	4" CONCRETE PAVED DITCH
			6	EA	CONVERT EXISTING CATCH BASIN TO DROP INLET
			1	EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX
			9,675	LF	STEEL BM GUARDRAIL
			10	EA	ADDITIONAL GUARDRAIL POSTS
			4	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
			3	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
			8	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
			2,350	LF	REMOVE & RESET EXISTING GUARDRAIL
			9,100	LF	REMOVE EXISTING GUARDRAIL
			4	EA	GUARDRAIL ANCHOR UNITS, TYPE ***** TEMPORARY (W-BEAM)
			4,050	LF	WOVEN WIRE FENCE, 47" FABRIC
			250	EA	4" TIMBER FENCE POSTS, 7'-6" LONG
			90	EA	5" TIMBER FENCE POSTS, 8'-0" LONG
			4,050	LF	ADDITIONAL BARBED WIRE
			75	TON	RIP RAP, CLASS I
			20	TON	RIP RAP, CLASS B
			3,265	SY	FILTER FABRIC FOR DRAINAGE
			2	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
			1	CY	PLAIN CONCRETE SIGN FOUNDATIONS
			12	CY	OVERHEAD FOOTING
			218	LB	SUPPORTS, BREAKAWAY STEEL BEAM
			109	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
			Lump Sum	LS	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (38+50.00)
			3	EA	SIGN ERECTION, TYPE E
			1	EA	SIGN ERECTION, TYPE F
			1	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)
			3	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
			5	EA	DISPOSAL OF SIGN SYSTEM, WOOD
			400	SF	WORK ZONE SIGNS (STATIONARY)
			650	SF	WORK ZONE SIGNS (PORTABLE)
			50	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
			2	EA	FLASHING ARROW PANELS, TYPE C
			4	EA	CHANGEABLE MESSAGE SIGN
			375	EA	DRUMS
			60	LF	BARRICADES (TYPE III)
			2	EA	TEMPORARY CRASH CUSHIONS
			2	EA	RESET TEMPORARY CRASH CUSHIONS
			2	EA	TMIA
			605	LF	PORTABLE CONCRETE BARRIER (ANCHORED)
			2,600	LF	PORTABLE CONCRETE BARRIER (DRAINAGE)
			1,960	LF	RESET PORTABLE CONCRETE BARRIER (DRAINAGE)
			100	HR	LAW ENFORCEMENT
			225	EA	TEMPORARY RAISED PAVEMENT MARKERS
			9,000	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
Lump Sum	LS	MOBILIZATION			
Lump Sum	LS	CONSTRUCTION SURVEYING			
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (27+90.71 LEFT)			
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (28+01.29 RIGHT)			
Lump Sum	LS	GRADING			
1	ACR	SUPPLEMENTARY CLEARING & GRUBBING			
3,500	CY	UNDERCUT EXCAVATION			
4,000	TON	CLASS IV SUBGRADE STABILIZATION			
450	CY	DRAINAGE DITCH EXCAVATION			
410	LF	BERM DITCH CONSTRUCTION			
2,000	CY	SELECT GRANULAR MATERIAL			
6,000	SY	FABRIC FOR SOIL STABILIZATION			
950	SF	TEMPORARY SHORING			
655	SY	ROCK PLATING			
370	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS			
1,160	SY	FOUNDATION CONDITIONING FABRIC			
208	LF	18" RC PIPE CULVERTS, CLASS III			
16	LF	36" RC PIPE CULVERTS, CLASS III			
8	LF	6" CS PIPE CULVERTS, 0.064" THICK (SPRING BOX)			
684	LF	15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK			
488	LF	18" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK			
52	LF	24" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK			
32	LF	30" BIT COAT CS PIPE CULVERTS, TYPE B 0.079" THICK			
18	EA	15" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK			
8	EA	18" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK			
2	EA	24" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK			
500	TON	STABILIZER AGGREGATE			
500	TON	INCIDENTAL STONE BASE			
5,510	SY	INCIDENTAL MILLING			
560	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B			
20,900	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C			
400	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B			
12,900	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C			
405	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
10,425	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C			
1,573	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22			
626	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22			
115	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR			
13,250	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)			
672	CY	SUBDRAIN EXCAVATION			
336	CY	SUBDRAIN FINE AGGREGATE			
2,000	LF	6" PERFORATED SUBDRAIN PIPE			
60	EA	6" SUBDRAIN PIPE WYES, TEES, & ELBOWS			
4	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET			
24	LF	6" OUTLET PIPE (SUBDRAINS)			
5	CY	PIPE COLLARS			
0.2	CY	PIPE PLUGS			
39	EA	MASONRY DRAINAGE STRUCTURES			

3,560	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	444	LF	**** HDPE PIPE CULVERTS (30")
15,772	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)			*** OR ***
3,050	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)	744	LF	15" RC PIPE CULVERTS, CLASS III
350	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	32	LF	24" RC PIPE CULVERTS, CLASS III
1,280	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	44	LF	30" RC PIPE CULVERTS, CLASS III
8	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)	448	LF	**** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (15", 0.064")
11	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	252	LF	**** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (24", 0.064")
2,100	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)	444	LF	**** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (30", 0.079")
1,066	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (6") (III)			
1	EA	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (III)			*** END SCHEDULE AA ***
11,400	LF	PAINT PAVEMENT MARKING LINES (4")			STRUCTURE ITEMS
3	EA	PAINT PAVEMENT MARKING SYMBOL			
3,500	LF	REMOVAL OF PAVEMENT MARKING LINES (4")	Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (27+96.00-L-LT)
206	EA	SNOWBLOWABLE PAVEMENT MARKERS			
1	EA	2" AIR RELEASE VALVE			
1	EA	ABANDON UTILITY MANHOLE	Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (27+96.00-L-RT)
220	LF	GENERIC UTILITY ITEM PROTECTIVE STEEL PLATING			
14,200	LF	TEMPORARY SILT FENCE	Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (27+96.00-L-LT)
1,350	TON	STONE FOR EROSION CONTROL, CLASS A	Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (27+96.00-L-RT)
2,925	TON	STONE FOR EROSION CONTROL, CLASS B			
2,575	TON	SEDIMENT CONTROL STONE			
33.5	ACR	TEMPORARY MULCHING			
700	LB	SEED FOR TEMPORARY SEEDING	556.66	LF	4'-0" DIA DRILLED PIERS IN SOIL
4.5	TON	FERTILIZER FOR TEMPORARY SEEDING	218	LF	4'-0" DIA DRILLED PIERS NOT IN SOIL
1,650	LF	TEMPORARY SLOPE DRAINS	419	LF	PERMANENT STEEL CASING FOR 4'-0" DIA DRILLED PIER
11	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS	20	EA	SID INSPECTION
2,900	LF	SAFETY FENCE	10	EA	SPT TESTING
9,000	CY	SILT EXCAVATION	10	EA	CROSSHOLE SONIC LOGGING
20,200	SY	MATTING FOR EROSION CONTROL	3,370	CY	UNCLASSIFIED STRUCTURE EXCAVATION
110	SY	COIR FIBER MAT	34,138	SF	REINFORCED CONCRETE DECK SLAB
4,500	SY	PERMANENT SOIL REINFORCEMENT MAT	37,786	SF	GROOVING BRIDGE FLOORS
3,100	LF	1/4" HARDWARE CLOTH	508.7	CY	CLASS A CONCRETE (BRIDGE)
20	EA	SPECIAL STILLING BASINS	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (27+96.00-L-LT)
500	LF	WATTLE	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (27+96.00-L-RT)
125	LB	POLYACRYLAMIDE (PAM)			
7,500	LF	COIR FIBER BAFFLES	Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (27+96.00-L-LT)
8	EA	*** SKIMMER (1-1/2")	150,278	LB	REINFORCING STEEL (BRIDGE)
1	EA	** SKIMMER (2")	28,302	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
25	ACR	SEEDING & MULCHING	4,175.84	LF	54" PRESTRESSED CONCRETE GIR-DERS
23.5	ACR	MOWING	1,720	LF	HP12X53 STEEL PILES
300	LB	SEED FOR REPAIR SEEDING	850.84	LF	CONCRETE BARRIER RAIL
0.75	TON	FERTILIZER FOR REPAIR SEEDING	3,349	TON	RIP RAP CLASS II (2'-0" THICK)
475	LB	SEED FOR SUPPLEMENTAL SEEDING	3,723	SY	FILTER FABRIC FOR DRAINAGE
14	TON	FERTILIZER TOPDRESSING	Lump Sum	LS	ELASTOMERIC BEARINGS
200	MHR	SPECIALIZED HAND MOWING	Lump Sum	LS	EVAZOTE JOINT SEALS
36	EA	RESPONSE FOR EROSION CONTROL			

***** BEGIN SCHEDULE AA *****
 ***** (3 ALTERNATES) *****

1,192	LF	15" RC PIPE CULVERTS, CLASS III
284	LF	24" RC PIPE CULVERTS, CLASS III
488	LF	30" RC PIPE CULVERTS, CLASS III
		*** OR ***
744	LF	15" RC PIPE CULVERTS, CLASS III
32	LF	24" RC PIPE CULVERTS, CLASS III
44	LF	30" RC PIPE CULVERTS, CLASS III
448	LF	**** HDPE PIPE CULVERTS (15")
252	LF	**** HDPE PIPE CULVERTS (24")

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L091117 011

CONTRACT ID : C202395 45107.3.ST1

DIV OFFICE NORTH WILKESBORO

LENGTH = 0.540 MI

COUNTY : ALLEGHANY

MILLING, WIDENING, GRADING, DRAINAGE & RESURFACING.

DBE GOAL 7.0% COMPLETION DATE : AUG 15 2010

NC-18 FROM SR-1173 (TAYSON RD) TO SR-1138 (OSBORNE RD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	GRADING
44	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS
139	SY	FOUNDATION CONDITIONING FABRIC
20	LF	15" SIDE DRAIN PIPE
16	LF	18" SIDE DRAIN PIPE
20	LF	15" RC PIPE CULVERTS, CLASS III
208	LF	18" RC PIPE CULVERTS, CLASS III
152	LF	24" RC PIPE CULVERTS, CLASS III
206	LF	PIPE REMOVAL
100	TON	INCIDENTAL STONE BASE
7,710	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
665	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (9-1/2")
745	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
1,465	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
120	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
18	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
1,980	SY	GENERIC PAVING ITEM PAVEMENT FABRIC
0.45	CY	PIPE COLLARS
3	EA	MASONRY DRAINAGE STRUCTURES
3	EA	FRAME WITH TWO GRATES, STD 840.16
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
11,460	LF	PAINT PAVEMENT MARKING LINES (4")
11,460	LF	POLYUREA PAVEMENT MARKING LINES (4", *****) (STANDARD GLASS BEADS)
45	EA	SNOWPLOWABLE PAVEMENT MARKERS
2,510	LF	TEMPORARY SILT FENCE
150	TON	STONE FOR EROSION CONTROL, CLASS B
150	TON	SEDIMENT CONTROL STONE
1.5	ACR	TEMPORARY MULCHING
20	LB	SEED FOR TEMPORARY SEEDING
100	CY	SILT EXCAVATION
350	SY	MATTING FOR EROSION CONTROL
250	LF	1/4" HARDWARE CLOTH
2.5	ACR	SEEDING & MULCHING
5	EA	RESPONSE FOR EROSION CONTROL
13	TON	RIP RAP, CLASS B
38	SY	FILTER FABRIC FOR DRAINAGE

**N.C. DEPARTMENT OF TRANSPORTATION
1591 MAIL SERVICE CENTER
RALEIGH, N.C. 27699-1591**

FIRST CLASS MAIL

INVITATION TO BID FOR NOVEMBER 17, 2009 HIGHWAY LETTING

**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 NOVEMBER 17, 2009. 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
<http://www.ncdot.gov/doh/preconstruct/ps/contracts/letting/debar/debar1.html>.

ALL QUESTIONS RELATED TO PROJECTS DURING THE ADVERTISEMENT PERIOD SHALL BE ADDRESSED TO THE STATE CONTRACT OFFICER AT 919-250-4124.

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 (919-250-4124), 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 7.75% 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 OCTOBER 20, 2009.
BY ORDER OF THE DEPARTMENT OF TRANSPORTATION
(THE WORK WILL CONSIST APPROXIMATELY AS SHOWN ON THE FOLLOWING SHEETS)**

(Revised on 16Oct2009)

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) 482-7977
00002	C. E. Lassiter, Jr., PE	PO BOX 1587	GREENVILLE	(252) 830-3490
00003	H. Allen Pope, PE	124 DIVISION DRIVE	WILMINGTON	(910) 251-5724
00004	Richard E Greene, Jr., PE	PO BOX 3165	WILSON	(252) 237-6164
00005	J. Wally Bowman, PE	2612 NORTH DUKE STREET	DURHAM	(919) 220-4600
00006	Gregory W Burns, PE	PO BOX 1150	FAYETTEVILLE	(910) 486-1493
00007	James M Mills, PE	PO BOX 14996	GREENSBORO	(336) 334-3192
00008	Tim Johnson, PE	PO BOX 1067	ABERDEEN	(910) 944-2344
00009	S. Pat Ivey, PE	375 SILAS CREEK PARKWAY	WINSTON-SALEM	(336) 703-6500
00010	Barry S Moose, PE	716 WEST MAIN STREET	ALBEMARLE	(704) 982-0101
00011	Michael A Pettyjohn, PE	PO BOX 250	NORTH WILKESBORO	(336) 667-9111
00012	Michael L Holder, PE	PO BOX 47	SHELBY	(704) 480-5400
00013	Jay J Swain, PE	PO BOX 3279	ASHEVILLE	(828) 251-6171
00014	Joel B Setzer, PE	253 WEBSTER ROAD	SYLVA	(828) 586-2141

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

Bid Letting Number L091117

RPN	Contract Id	WBS	County	Length	JobType
001	C202476	3CR.10101.76	ETC BRUNSWICK, NEW HANOVER	21.430 MI	WIDENING, MILLING & SHOULDER RECONSTRUCTION.
002	C202474	3CR.10311.77	ETC DUPLIN, SAMPSON	44.890 MI	WIDENING, MILLING, RESURFACING, GUARDRAIL & SHOULDER RECONST
003	C202475	3CR.10671.78	ETC ONSLOW, PENDER	14.030 MI	WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.
004	C202234	33756.3.ST1	HALIFAX	0.116 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
005	C202157	34983.3.2	EDGEcombe	1.699 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES.
006	C202396	39918.3.ST1	WILSON	0.852 MI	GRADING, DRAINAGE, AND PAVING.
007	C202463	5CR.10921.20	WAKE	1.460 MI	MILLING & RESURFACING.
008	C202448	45183.3.ST2	ETC. GUILFORD	10.180 MI	MILLING, MILLED RUMBLE STRIPS, SHLDR RECONST & RESURFACING.
009	C202451	45213.3.ST2	ROCKINGHAM	8.671 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.
010	C202258	38396.3.1	FORSYTH	0.670 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURES.
011	C202395	45107.3.ST1	ALLEGHANY	0.540 MI	MILLING, WIDENING, GRADING, DRAINAGE & RESURFACING.

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L091117 001

CONTRACT ID : C202476 3CR.10101.76

DIV OFFICE WILMINGTON

LENGTH = 21.430 MI

COUNTY : BRUNSWICK, NEW HANOVER

WIDENING, MILLING & SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : NOV 12 2010

1 SECTION OF US-421, 1 SECTION OF NC-87, 1 SECTION OF NC-211 AND 5 SECTIONS OF SECONDARY ROADS.

Lump Sum		ROADWAY ITEMS				
				6	EA	CONVERT EXISTING JUNCTION BOX TO CATCH BASIN
				91,846	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
				103,470	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
				600	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
				300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
				174	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
				20	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
				34	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
				488,269	LF	PAINT PAVEMENT MARKING LINES (4")
				811	LF	PAINT PAVEMENT MARKING LINES (8")
				450	LF	PAINT PAVEMENT MARKING LINES (16")
				8,369	LF	PAINT PAVEMENT MARKING LINES (24")
				50	EA	PAINT PAVEMENT MARKING CHARACTER
				104	EA	PAINT PAVEMENT MARKING SYMBOL
				1,804	EA	PERMANENT RAISED PAVEMENT MARKERS
				771	EA	SNOWFLOWABLE PAVEMENT MARKERS
				Lump Sum	LS	PORTABLE LIGHTING
				1,009	LF	TEMPORARY SILT FENCE
				253	TON	STONE FOR EROSION CONTROL, CLASS B
				253	TON	SEDIMENT CONTROL STONE
				10.35	ACR	TEMPORARY MULCHING
				506	LB	SEED FOR TEMPORARY SEEDING
				2.27	TON	FERTILIZER FOR TEMPORARY SEEDING
				125	SY	MATTING FOR EROSION CONTROL
				506	LF	1/4" HARDWARE CLOTH
				13.34	ACR	SEEDING & MULCHING
				700	LF	INDUCTIVE LOOP SAWCUT
				100	LF	LEAD-IN CABLE (*****) (14-2)
				4	EA	FRAME WITH TWO GRATES, STD 840.29
				6	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
				325	SY	4" CONCRETE SIDEWALK
				15	EA	RETROFIT EXISTING WHEELCHAIR RAMPS
				97	EA	CONCRETE WHEELCHAIR RAMPS
				30	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
				175	SY	GENERIC PAVING ITEM INCIDENTAL CONCRETE
				15	SY	GENERIC PAVING ITEM REMOVAL OF CONCRETE ISLAND
				470	LF	GENERIC PAVING ITEM 2'-0" CURB & GUTTER, REMOVE & REPLACE
				344	LF	GENERIC PAVING ITEM 2'-6" CURB & GUTTER, REMOVE & REPLACE
				100	LF	GENERIC PAVING ITEM RESET GRANITE CURB
				20	EA	GENERIC PAVING ITEM ADJUSTMENT OF MONUMENTS
				2	EA	GENERIC PAVING ITEM REMOVE WHEELCHAIR RAMPS
				4	EA	ADJUSTMENT OF CATCH BASINS
				101	EA	ADJUSTMENT OF MANHOLES
				49	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
				4	EA	CONVERT EXISTING CATCH BASIN TO DROP INLET

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L091117 002

CONTRACT ID : C202474 3CR.10311.77

DIV OFFICE WILMINGTON

LENGTH = 44.890 MI

COUNTY : DUPLIN, SAMPSON

WIDENING, MILLING, RESURFACING, GUARDRAIL & SHOULDER RECONST

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : NOV 12 2010

4 SECTIONS OF US-117 CONNECTOR, 1 SECTION OF NC-403 & 1 SECTION OF NC-411.

		ROADWAY ITEMS			
				1,320	LB SEED FOR TEMPORARY SEEDING
				6.73	TON FERTILIZER FOR TEMPORARY SEED- ING
				1,347	LF 1/4" HARDWARE CLOTH
				32.77	ACR SEEDING & MULCHING
				3,850	LF INDUCTIVE LOOP SAWCUT
				550	LF LEAD-IN CABLE (***** (14-2)
Lump Sum	LS	MOBILIZATION			
15,646	CY	GENERIC GRADING ITEM BORROW EXCAVATION (STATE FURNISHED SOURCES)			
770	TON	INCIDENTAL STONE BASE			
52.2	SMI	SHOULDER RECONSTRUCTION			
1,479	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")			
14,544	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")			
116,615	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")			
2,267	SY	INCIDENTAL MILLING			
10,708	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B			
10,238	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B			
18,544	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C			
25,170	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
27,976	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C			
29	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C (LEVELING COURSE)			
3,323	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22			
1,680	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22			
119,433	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)			
1,148	TON	GENERIC PAVING ITEM AGGREGATE BASE COURSE, PAVEMENT REPAIR			
918	TON	GENERIC PAVING ITEM ASPHALT PLANT MIX, PAVEMENT REPAIR			
265	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)			
3,725	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)			
145	SY	GENERIC PAVING ITEM INCIDENTAL CONCRETE			
50	LF	STEEL BM GUARDRAIL			
5	EA	ADDITIONAL GUARDRAIL POSTS			
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350			
2	EA	FLASHING ARROW PANELS, TYPE C			
2	EA	CHANGEABLE MESSAGE SIGN			
2	EA	TMIA			
282,032	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)			
69,616	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)			
150	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
72	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)			
128	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
351,614	LF	PAINT PAVEMENT MARKING LINES (4")			
150	LF	PAINT PAVEMENT MARKING LINES (24")			
100	EA	PAINT PAVEMENT MARKING CHARAC- TER			
128	EA	PAINT PAVEMENT MARKING SYMBOL			
2,157	EA	SNOWPLOWABLE PAVEMENT MARKERS			
2,332	LF	TEMPORARY SILT FENCE			
673	TON	STONE FOR EROSION CONTROL, CLASS B			
673	TON	SEDIMENT CONTROL STONE			
26.89	ACR	TEMPORARY MULCHING			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L091117 003

CONTRACT ID : C202475 3CR.10671.78

DIV OFFICE WILMINGTON

LENGTH = 14.030 MI

COUNTY : ONSLOW, PENDER

WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 5.0% COMPLETION DATE : NOV 12 2010

NC-210 FROM SR-1646 TO NC-172 IN ONSLOW COUNTY & NC-11 FROM US-421 TO US-117.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
	LS	MOBILIZATION
4,526	CY	BORROW EXCAVATION
10,427	CY	GENERIC GRADING ITEM BORROW EXCAVATION (STATE FURNISHED SOURCES)
30	SY	GENERIC GRADING ITEM REMOVAL OF CONCRETE ISLAND
1,150	TON	INCIDENTAL STONE BASE
27.64	SMI	SHOULDER RECONSTRUCTION
1,703	SY	INCIDENTAL MILLING
189	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
3,854	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
11,681	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C
26,748	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
6,036	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,329	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
362	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
130	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)
1,315	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)
75	SY	GENERIC PAVING ITEM INCIDENTAL CONCRETE
2	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
145,938	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
107,328	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
600	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
150	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
30	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
253,267	LF	PAINT PAVEMENT MARKING LINES (4")
600	LF	PAINT PAVEMENT MARKING LINES (8")
50	LF	PAINT PAVEMENT MARKING LINES (24")
12	EA	PAINT PAVEMENT MARKING CHARAC- TER
30	EA	PAINT PAVEMENT MARKING SYMBOL
1,064	EA	SNOWPLOWABLE PAVEMENT MARKERS
1,403	LF	TEMPORARY SILT FENCE
351	TON	STONE FOR EROSION CONTROL, CLASS B
351	TON	SEDIMENT CONTROL STONE
14.03	ACR	TEMPORARY MULCHING
702	LB	SEED FOR TEMPORARY SEEDING
3.51	TON	FERTILIZER FOR TEMPORARY SEED- ING
50	SY	MATTING FOR EROSION CONTROL
702	LF	1/4" HARDWARE CLOTH
20.75	ACR	SEEDING & MULCHING
350	LF	INDUCTIVE LOOP SAWCUT
50	LF	LEAD-IN CABLE (***** (14-2)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L091117 004

CONTRACT ID : C202234 33756.3.ST1

DIV OFFICE WILSON

LENGTH = 0.116 MI

COUNTY : HALIFAX

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 9.0% COMPLETION DATE : JUL 01 2010

BRIDGE OVER QUANKEY CREEK AND APPROACHES ON SR-1434.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (13+55)
Lump Sum	LS	GRADING
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
200	CY	UNDERCUT EXCAVATION
200	CY	SELECT GRANULAR MATERIAL
200	SY	FABRIC FOR SOIL STABILIZATION
50	SY	ROCK PLATING
10	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS
10	SY	FOUNDATION CONDITIONING FABRIC
75	TON	INCIDENTAL STONE BASE
330	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
270	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
35	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1	EA	MASONRY DRAINAGE STRUCTURES
1	EA	FRAME WITH TWO GRATES, STD 840.29
13	LF	SHOULDER BERM GUTTER
325	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
4	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
1	TON	RIP RAP, CLASS B
457	SY	FILTER FABRIC FOR DRAINAGE
25	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (E)
43	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
3	EA	SIGN ERECTION, TYPE E
1	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
430	SF	WORK ZONE SIGNS (STATIONARY)
137	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
80	LF	BARRICADES (TYPE III)
4,908	LF	PAINT PAVEMENT MARKING LINES (4")
900	LF	TEMPORARY SILT FENCE
230	TON	STONE FOR EROSION CONTROL, CLASS A
130	TON	STONE FOR EROSION CONTROL, CLASS B
120	TON	SEDIMENT CONTROL STONE
1.5	ACR	TEMPORARY MULCHING
50	LB	SEED FOR TEMPORARY SEEDING
0.25	TON	FERTILIZER FOR TEMPORARY SEEDING
200	LF	TEMPORARY SLOPE DRAINS
4	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
460	LF	SAFETY FENCE
180	CY	SILT EXCAVATION
1,500	SY	MATTING FOR EROSION CONTROL
300	LF	1/4" HARDWARE CLOTH
200	LF	COIR FIBER BAFFLES
5	ACR	SEEDING & MULCHING
0.5	ACR	MOWING
50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
0.75	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
12	EA	RESPONSE FOR EROSION CONTROL

900	LF	GENERIC EROSION CONTROL ITEM TEMPORARY SILT FENCE WITH WOODEN POSTS
***** BEGIN SCHEDULE AA ***** ***** (3 ALTERNATES) *****		
16	LF	15" RC PIPE CULVERTS, CLASS III
*** OR ***		
16	LF	***" HDPE PIPE CULVERTS (15")
*** OR ***		
16	LF	***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (15", 0.064")
*** END SCHEDULE AA ***		

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (13+55.00-L-)
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (13+55.00-L-)
39.2	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (13+55.00-L-)
5,598	LB	REINFORCING STEEL (BRIDGE)
480	LF	HP12X53 STEEL PILES
115.5	LF	CONCRETE BARRIER RAIL
205	TON	RIP RAP CLASS II (2'-0" THICK)
228	SY	FILTER FABRIC FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
577.5	LF	3'-0" X 2'-3" PRESTRESSED CONC BOX BEAMS
1,935	SF	GENERIC STRUCTURE ITEM 18" STEEL SHEET PILES

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L091117 005

CONTRACT ID : C202157 34983.3.2

DIV OFFICE WILSON

LENGTH = 1.699 MI

COUNTY : EDGEcombe

GRADING, DRAINAGE, PAVING, AND STRUCTURES.

DBE GOAL 10.0% COMPLETION DATE : DEC 31 2012

SR-1537 (DANIEL ST EXT) FROM SR-1518 (LOOP RD) TO US-258 AND NC-122.

ROADWAY ITEMS					
			5	EA	ADDITIONAL GUARDRAIL POSTS
			2	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
			4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
			4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
			35	TON	RIP RAP, CLASS I
			525	TON	RIP RAP, CLASS B
			2,960	SY	FILTER FABRIC FOR DRAINAGE
			851	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
			6	EA	SIGN ERECTION, TYPE D
			48	EA	SIGN ERECTION, TYPE E
			11	EA	SIGN ERECTION, TYPE F
			2	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
			306	SF	WORK ZONE SIGNS (STATIONARY)
			288	SF	WORK ZONE SIGNS (PORTABLE)
			117	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
			50	EA	DRUMS
			120	LF	BARRICADES (TYPE III)
			320	HR	FLAGGER
			40	HR	LAW ENFORCEMENT
			30	EA	TEMPORARY RAISED PAVEMENT MARKERS
			40	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
			14	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
			80,650	LF	PAINT PAVEMENT MARKING LINES (4")
			60	LF	PAINT PAVEMENT MARKING LINES (24")
			20	EA	PAINT PAVEMENT MARKING SYMBOL
			39,888	LF	POLYUREA PAVEMENT MARKING LINES (4", *****) (STANDARD GLASS BEADS)
			13,000	LF	TEMPORARY SILT FENCE
			1,180	TON	STONE FOR EROSION CONTROL, CLASS A
			1,810	TON	STONE FOR EROSION CONTROL, CLASS B
			885	TON	SEDIMENT CONTROL STONE
			58	ACR	TEMPORARY MULCHING
			1,100	LB	SEED FOR TEMPORARY SEEDING
			5.25	TON	FERTILIZER FOR TEMPORARY SEEDING
			10,030	LF	TEMPORARY SLOPE DRAINS
			29	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
			2,340	LF	SAFETY FENCE
			9,230	CY	SILT EXCAVATION
			12,000	SY	MATTING FOR EROSION CONTROL
			90	SY	COIR FIBER MAT
			400	SY	PERMANENT SOIL REINFORCEMENT MAT
			550	LF	1/4" HARDWARE CLOTH
			230	LF	WATTLE
			114	LB	POLYACRYLAMIDE (PAM)
			2,470	LF	COIR FIBER BAFFLES
			9	EA	*** SKIMMER (1-1/2")
			1	EA	*** SKIMMER (2")
			45	ACR	SEEDING & MULCHING
			49.5	ACR	MOWING
			450	LB	SEED FOR REPAIR SEEDING
			1.75	TON	FERTILIZER FOR REPAIR SEEDING
			1,000	LB	SEED FOR SUPPLEMENTAL SEEDING
			29.75	TON	FERTILIZER TOPDRESSING
			100	MHR	SPECIALIZED HAND MOWING
			36	EA	RESPONSE FOR EROSION CONTROL
			0.1	ACR	REFORESTATION
			0.864	ACR	WETLAND REFORESTATION
			0.864	ACR	GENERIC EROSION CONTROL ITEM DISKING
Lump Sum	LS	MOBILIZATION			
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)			
2	ACR	SUPPLEMENTARY CLEARING & GRUBBING			
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (49+65.00-L-)			
1,900	CY	UNDERCUT EXCAVATION			
9,600	CY	DRAINAGE DITCH EXCAVATION			
1,200	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT			
700	SY	BREAKING OF EXISTING ASPHALT PAVEMENT			
10	HR	PROOF ROLLING			
400	CY	SELECT GRANULAR MATERIAL, CLASS III			
400	SY	FABRIC FOR SOIL STABILIZATION			
220	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS			
670	SY	FOUNDATION CONDITIONING FABRIC			
140	LF	18" SIDE DRAIN PIPE			
228	LF	15" RC PIPE CULVERTS, CLASS III			
232	LF	24" RC PIPE CULVERTS, CLASS III			
360	LF	36" RC PIPE CULVERTS, CLASS III			
100	LF	15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK			
116	LF	18" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK			
4	EA	18" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK			
72	LF	GENERIC PIPE ITEM 16" DUCTILE IRON PIPE			
152	LF	PIPE REMOVAL			
Lump Sum	LS	FINE GRADING			
500	TON	STABILIZER AGGREGATE			
100	TON	INCIDENTAL STONE BASE			
5,100	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B			
6,150	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
110	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A			
55	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR			
63	EA	RIGHT OF WAY MARKERS			
67.2	CY	SUBDRAIN EXCAVATION			
33.6	CY	SUBDRAIN FINE AGGREGATE			
200	LF	6" PERFORATED SUBDRAIN PIPE			
6	EA	6" SUBDRAIN PIPE WYES, TEES, & ELBOWS			
1	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET			
6	LF	6" OUTLET PIPE (SUBDRAINS)			
13	CY	ENDWALLS			
20	CY	FLOWABLE FILL			
7	EA	MASONRY DRAINAGE STRUCTURES			
3	EA	FRAME WITH TWO GRATES, STD 840.16			
3	EA	CONCRETE TRANSITIONAL SECTION FOR DROP INLETS			
2	EA	*** SLUICE GATE (25")			
4	EA	GENERIC DRAINAGE ITEM BICYCLE SAFE STEEL GRATE AND FRAME			
Lump Sum	LS	GENERIC DRAINAGE ITEM HAZARDOUS SPILL BASIN			
210	LF	SHOULDER BERM GUTTER			
260	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)			
3,212.5	LF	STEEL BM GUARDRAIL			
125	LF	STEEL BM GUARDRAIL, SHOP CURVED			

0.864 ACR GENERIC EROSION CONTROL ITEM
RIPPING
1.500 CY GENERIC EROSION CONTROL ITEM
BORROW PIT DEWATERING BASIN

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

28,300 CY UNCLASSIFIED EXCAVATION
177,700 CY BORROW EXCAVATION
14,000 TON AGGREGATE BASE COURSE
3,400 TON ASPHALT CONC BASE COURSE, TYPE
B25.0B
763 TON ASPHALT BINDER FOR PLANT MIX,
GRADE PG 64-22

*** OR ***

27,100 CY UNCLASSIFIED EXCAVATION
180,700 CY BORROW EXCAVATION
400 TON AGGREGATE BASE COURSE
10,100 TON ASPHALT CONC BASE COURSE, TYPE
B25.0B
1,051 TON ASPHALT BINDER FOR PLANT MIX,
GRADE PG 64-22

*** END SCHEDULE AA ***

***** BEGIN SCHEDULE AB *****
***** (3 ALTERNATES) *****

736 LF 18" RC PIPE CULVERTS, CLASS
III

*** OR ***

580 LF 18" RC PIPE CULVERTS, CLASS
III

156 LF ***" HDPE PIPE CULVERTS
(18")

*** OR ***

580 LF 18" RC PIPE CULVERTS, CLASS
III

156 LF ***" ALUMINIZED CORRUGATED
STEEL PIPE CULVERTS, ***"
THICK
(18", 0.064")

*** END SCHEDULE AB ***

STRUCTURE ITEMS

Lump Sum LS CONSTRUCTION, MAINTENANCE, &
REMOVAL OF TEMP ACCESS AT STA

(49+65.00-L-)
Lump Sum LS FOUNDATION EXCAVATION FOR BENT
** AT STATION *****
(7, 49+65.00-L-)
2 EA PDA TESTING
2 EA PDA ASSISTANCE
59,424 SF REINFORCED CONCRETE DECK SLAB
52,380 SF GROOVING BRIDGE FLOORS
445.3 CY CLASS A CONCRETE (BRIDGE)
Lump Sum LS BRIDGE APPROACH SLABS, STATION

(49+65.00-L-)
73,019 LB REINFORCING STEEL (BRIDGE)
3,976 LB SPIRAL COLUMN REINFORCING
STEEL (BRIDGE)
6,113.33 LF MODIFIED 72" PRESTRESSED CONC
GIRDERS
3,205 LF HP12X53 STEEL PILES
2,640 LF HP12X53 GALVANIZED STEEL PILES
5,110 LF PP ** X **** GALVANIZED STEEL
PILES
(24 X 0.50)
70 EA PIPE PILE PLATES
90 EA PILE REDRIVES
3,065.04 LF TWO BAR METAL RAIL
3,080.27 LF 1'-***"X ***** CONCRETE PARA-
PET
(1'-2" X 2'-6")
895 TON RIP RAP CLASS II (2'-0" THICK)
993 SY FILTER FABRIC FOR DRAINAGE
Lump Sum LS ELASTOMERIC BEARINGS
Lump Sum LS EVAZOTE JOINT SEALS
Lump Sum LS EXPANSION JOINT SEALS
Lump Sum LS STRUCTURE DRAINAGE SYSTEM AT
STA*****
(49+65.00-L-)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L091117 006

CONTRACT ID : C202396 39918.3.ST1

DIV OFFICE WILSON

LENGTH = 0.852 MI

COUNTY : WILSON

GRADING, DRAINAGE, AND PAVING.

DBE GOAL 12.0% COMPLETION DATE : NOV 15 2010

US-264 BYPASS AT SR-1602.

ROADWAY ITEMS				
			600 SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
			1 EA	ADJUSTMENT OF MANHOLES
			1 EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
			250 LF	STEEL BM GUARDRAIL
			450 LF	STEEL BM GUARDRAIL, SHOP CURVED
			10 EA	ADDITIONAL GUARDRAIL POSTS
			2 EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
			1 EA	GUARDRAIL ANCHOR UNITS, TYPE 350
			3,150 LF	REMOVE & RESET EXISTING GUARDRAIL
			300 LF	REMOVE EXISTING GUARDRAIL
			5,600 LF	WOVEN WIRE FENCE, 47" FABRIC
			360 EA	4" TIMBER FENCE POSTS, 7'-6" LONG
			80 EA	5" TIMBER FENCE POSTS, 8'-0" LONG
			200 LF	ADDITIONAL BARBED WIRE
			15 TON	RIP RAP, CLASS I
			29 TON	RIP RAP, CLASS B
			1,725 SY	FILTER FABRIC FOR DRAINAGE
			10 CY	REINFORCED CONCRETE SIGN FOUNDATIONS
			7,974 LB	SUPPORTS, BREAKAWAY STEEL BEAM
			442 LF	SUPPORTS, 3-LB STEEL U-CHANNEL
			6 EA	SIGN ERECTION, TYPE D
			30 EA	SIGN ERECTION, TYPE E
			10 EA	SIGN ERECTION, TYPE F
			6 EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)
			4 EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)
			2 EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (A)
			2 EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (B)
			2 EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
			2 EA	DISPOSAL OF SIGN, A OR B (GROUND MOUNTED)
			192 SF	WORK ZONE SIGNS (STATIONARY)
			288 SF	WORK ZONE SIGNS (PORTABLE)
			40 SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
			2 EA	FLASHING ARROW PANELS, TYPE C
			2 EA	CHANGEABLE MESSAGE SIGN
			260 EA	DRUMS
			40 EA	CONES
			50 LF	BARRICADES (TYPE III)
			1,200 HR	FLAGGER
			2 EA	TMIA
			3,123 LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
			7,383 LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
			23,801 LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
			2,515 LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
			414 LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
			1,816 LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
			22 EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
			13,200 LF	PAINT PAVEMENT MARKING LINES (4")
			1,576 LF	REMOVAL OF PAVEMENT MARKING LINES (4")
			92 EA	PERMANENT RAISED PAVEMENT MARKERS
			7,000 LF	TEMPORARY SILT FENCE
Lump Sum	LS	MOBILIZATION		
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)		
	1	ACR		SUPPLEMENTARY CLEARING & GRUBBING
	7,200	CY		UNCLASSIFIED EXCAVATION
	6,650	CY		UNDERCUT EXCAVATION
	93,700	CY		BORROW EXCAVATION
	5,700	CY		DRAINAGE DITCH EXCAVATION
	8,500	SY		REMOVAL OF EXISTING ASPHALT PAVEMENT
	6,800	CY		SELECT GRANULAR MATERIAL, CLASS III
	6,800	SY		FABRIC FOR SOIL STABILIZATION
	160	TON		FOUNDATION CONDITIONING MATERIAL, MINOR STRS
	500	SY		FOUNDATION CONDITIONING FABRIC
	176	LF		15" RC PIPE CULVERTS, CLASS III
	398	LF		18" RC PIPE CULVERTS, CLASS III
	204	LF		24" RC PIPE CULVERTS, CLASS III
	104	LF		30" RC PIPE CULVERTS, CLASS III
	252	LF		36" RC PIPE CULVERTS, CLASS III
	36	LF		12" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK
	316	LF		15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK
	1	EA		12" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK
	10	EA		15" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK
	260	LF		PIPE REMOVAL
Lump Sum	LS	FINE GRADING		
	7,800	TON		AGGREGATE BASE COURSE
	40	TON		INCIDENTAL STONE BASE
	500	SY		INCIDENTAL MILLING
	2,100	TON		ASPHALT CONC BASE COURSE, TYPE B25.0B
	2,400	TON		ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
	7,600	TON		ASPHALT CONC SURFACE COURSE, TYPE S9.5B
	660	TON		ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
	40	TON		ASPHALT PLANT MIX, PAVEMENT REPAIR
	15,700	LF		MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
	40	CY		SUBDRAIN EXCAVATION
	20	CY		SUBDRAIN FINE AGGREGATE
	100	LF		6" PERFORATED SUBDRAIN PIPE
	3	EA		6" SUBDRAIN PIPE WYES, TEES, & ELBOWS
	1	EA		CONCRETE PAD FOR SUBDRAIN PIPE OUTLET
	6	LF		6" OUTLET PIPE (SUBDRAINS)
	7	CY		ENDWALLS
	1	CY		PIPE COLLARS
	1	CY		PIPE PLUGS
	11	EA		MASONRY DRAINAGE STRUCTURES
	1	LF		MASONRY DRAINAGE STRUCTURES
	4	EA		FRAME WITH TWO GRATES, STD 840.16
	2	EA		FRAME WITH TWO GRATES, STD 840.29
	2	EA		FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
	1	EA		FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
	1,700	LF		2'-6" CONCRETE CURB & GUTTER
	700	LF		SHOULDER BERM GUTTER

850	TON	STONE FOR EROSION CONTROL, CLASS A
1,500	TON	STONE FOR EROSION CONTROL, CLASS B
800	TON	SEDIMENT CONTROL STONE
34	ACR	TEMPORARY MULCHING
800	LB	SEED FOR TEMPORARY SEEDING
4.25	TON	FERTILIZER FOR TEMPORARY SEED- ING
1,500	LF	TEMPORARY SLOPE DRAINS
13	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
550	LF	SAFETY FENCE
4,800	CY	SILT EXCAVATION
3,000	SY	MATTING FOR EROSION CONTROL
75	SY	COIR FIBER MAT
75	SY	PERMANENT SOIL REINFORCEMENT MAT
450	LF	1/4" HARDWARE CLOTH
3,750	LF	COIR FIBER BAFFLES
1	EA	**" SKIMMER (2")
30	ACR	SEEDING & MULCHING
18	ACR	MOWING
300	LB	SEED FOR REPAIR SEEDING
1	TON	FERTILIZER FOR REPAIR SEEDING
725	LB	SEED FOR SUPPLEMENTAL SEEDING
21.25	TON	FERTILIZER TOPDRESSING
10	MHR	SPECIALIZED HAND MOWING
12	EA	RESPONSE FOR EROSION CONTROL
18,750	CY	GENERIC EROSION CONTROL ITEM BORROW PIT DEWATERING BASIN

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L091117 007

CONTRACT ID : C202463 5CR.10921.20

DIV OFFICE DURHAM

LENGTH = 1.460 MI

COUNTY : WAKE

MILLING & RESURFACING.

MBE GOAL 2.0% WBE 5.0% COMPLETION DATE : JUN 15 2010

US-1 FROM NORTH OF SUMNER BLVD TO JOINT SOUTH OF HOMESTEAD DR.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
120	TON	INCIDENTAL STONE BASE
87,227	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")
23,804	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (4")
3,474	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C
12,152	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
163	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
729	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
2,773	TON	PATCHING EXISTING PAVEMENT
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
43,820	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
16,045	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
1,815	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
574	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
20	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
98	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
3,207	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (III)
2	EA	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (III)
3,207	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
2	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
25	EA	PERMANENT RAISED PAVEMENT MARKERS
839	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
2,140	LF	INDUCTIVE LOOP SAWCUT

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L091117 008

CONTRACT ID : C202448 45183.3.ST2

DIV OFFICE ALBEMARLE

LENGTH = 10.180 MI

COUNTY : GUILFORD

MILLING, MILLED RUMBLE STRIPS, SHLDR RECONST & RESURFACING.

DBE GOAL 6.0% COMPLETION DATE : SEP 03 2010

US-421 FROM N OF SR-3485 (HARMONT DR) TO RANDOLPH COUNTY LINE & 1 SECTION OF SECONDARY ROAD.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
100	TON	INCIDENTAL STONE BASE
41.22	SMI	SHOULDER RECONSTRUCTION
109,384	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
57,460	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
3,288	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
4,128	SY	INCIDENTAL MILLING
9,882	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
46,542	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
465	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
2,795	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
84,235	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #78M STONE
214,566	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
1	EA	ADJUSTMENT OF MANHOLES
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
221,902	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
32,728	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
545	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
2,672	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
526	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
44	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
123	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
183,561	LF	PAINT PAVEMENT MARKING LINES (4")
521	LF	PAINT PAVEMENT MARKING LINES (6")
38	EA	PAINT PAVEMENT MARKING SYMBOL
1,340	EA	SNOWPLOWABLE PAVEMENT MARKERS
14.99	ACR	SEEDING & MULCHING
3,100	LF	UNPAVED TRENCHING (***** (1, 2")
19	EA	JUNCTION BOX (STANDARD SIZE)
8	EA	2" RISER WITH WEATHERHEAD
3,300	LF	INDUCTIVE LOOP SAWCUT
5,500	LF	LEAD-IN CABLE (***** (14-2)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L091117 009****CONTRACT ID : C202451 45213.3.ST2****DIV OFFICE GREENSBORO****LENGTH = 8.671 MI****COUNTY : ROCKINGHAM****MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.****DBE GOAL 7.0% COMPLETION DATE : MAY 29 2010****NC-700 FROM THE DAN RIVER BRIDGE TO SR-1902 (DIBRELL RD).****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
563	TON	INCIDENTAL STONE BASE
8.57	SMI	SHOULDER RECONSTRUCTION
1,834	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
45	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
234	SY	INCIDENTAL MILLING
8	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
10,626	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
638	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
285	TON	PATCHING EXISTING PAVEMENT
114,091	SY	ASPHALT SURFACE TREATMENT, MAT COAT, #78M STONE
Lump Sum	LS	GENERIC SIGNING ITEM TRAFFIC CONTROL
91,580	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
79,010	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
346	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
226	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
2	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
624	EA	SNOWPLOWABLE PAVEMENT MARKERS
3.24	ACR	SEEDING & MULCHING
3	ACR	RESIDENTIAL SEEDING

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L091117 010

CONTRACT ID : C202258 38396.3.1

DIV OFFICE WINSTON-SALEM

LENGTH = 0.670 MI

COUNTY : FORSYTH

GRADING, DRAINAGE, PAVING, AND STRUCTURES.

DBE GOAL 9.0% COMPLETION DATE : OCT 15 2011

BRIDGES #221 & #222 OVER MUDDY CREEK AND APPROACHES ON US-421.

ROADWAY ITEMS				
			8	LF MASONRY DRAINAGE STRUCTURES
			2	EA FRAME WITH GRATE, STD 840.22
			1	EA FRAME WITH TWO GRATES, STD 840.20
Lump Sum	LS MOBILIZATION		27	EA FRAME WITH TWO GRATES, STD 840.22
Lump Sum	LS CONSTRUCTION SURVEYING		4	EA FRAME WITH COVER, STD 840.54
Lump Sum	LS REINFORCED BRIDGE APPROACH FILL, STATION ***** (27+90.71 LEFT)		11	EA STEEL FRAME WITH TWO GRATES, STD 840.37
Lump Sum	LS REINFORCED BRIDGE APPROACH FILL, STATION ***** (28+01.29 RIGHT)		2,900	LF SHOULDER BERM GUTTER
Lump Sum	LS GRADING		11	SY 4" CONCRETE PAVED DITCH
1	ACR SUPPLEMENTARY CLEARING & GRUBBING		6	EA CONVERT EXISTING CATCH BASIN TO DROP INLET
3,500	CY UNDERCUT EXCAVATION		1	EA CONVERT EXISTING DROP INLET TO JUNCTION BOX
4,000	TON CLASS IV SUBGRADE STABILIZATION		9,675	LF STEEL BM GUARDRAIL
450	CY DRAINAGE DITCH EXCAVATION		10	EA ADDITIONAL GUARDRAIL POSTS
410	LF BERM DITCH CONSTRUCTION		4	EA GUARDRAIL ANCHOR UNITS, TYPE CAT-1
2,000	CY SELECT GRANULAR MATERIAL		3	EA GUARDRAIL ANCHOR UNITS, TYPE 350
6,000	SY FABRIC FOR SOIL STABILIZATION		8	EA GUARDRAIL ANCHOR UNITS, TYPE B-77
950	SF TEMPORARY SHORING		2,350	LF REMOVE & RESET EXISTING GUARDRAIL
655	SY ROCK PLATING		9,100	LF REMOVE EXISTING GUARDRAIL
370	TON FOUNDATION CONDITIONING MATERIAL, MINOR STRS		4	EA GUARDRAIL ANCHOR UNITS, TYPE ***** TEMPORARY (W-BEAM)
1,160	SY FOUNDATION CONDITIONING FABRIC		4,050	LF WOVEN WIRE FENCE, 47" FABRIC
208	LF 18" RC PIPE CULVERTS, CLASS III		250	EA 4" TIMBER FENCE POSTS, 7'-6" LONG
16	LF 36" RC PIPE CULVERTS, CLASS III		90	EA 5" TIMBER FENCE POSTS, 8'-0" LONG
8	LF 6" CS PIPE CULVERTS, 0.064" THICK (SPRING BOX)		4,050	LF ADDITIONAL BARBED WIRE
684	LF 15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK		75	TON RIP RAP, CLASS I
488	LF 18" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK		20	TON RIP RAP, CLASS B
52	LF 24" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK		3,265	SY FILTER FABRIC FOR DRAINAGE
32	LF 30" BIT COAT CS PIPE CULVERTS, TYPE B 0.079" THICK		2	EA PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
18	EA 15" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK		1	CY PLAIN CONCRETE SIGN FOUNDATIONS
8	EA 18" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK		12	CY OVERHEAD FOOTING
2	EA 24" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK		218	LB SUPPORTS, BREAKAWAY STEEL BEAM
500	TON STABILIZER AGGREGATE		109	LF SUPPORTS, 3-LB STEEL U-CHANNEL
500	TON INCIDENTAL STONE BASE		Lump Sum	LS SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA ***** (38+50.00)
5,510	SY INCIDENTAL MILLING		3	EA SIGN ERECTION, TYPE E
560	TON ASPHALT CONC BASE COURSE, TYPE B25.0B		1	EA SIGN ERECTION, TYPE F
20,900	TON ASPHALT CONC BASE COURSE, TYPE B25.0C		1	EA SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)
400	TON ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B		3	EA DISPOSAL OF SIGN SYSTEM, U-CHANNEL
12,900	TON ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C		5	EA DISPOSAL OF SIGN SYSTEM, WOOD
405	TON ASPHALT CONC SURFACE COURSE, TYPE S9.5B		400	SF WORK ZONE SIGNS (STATIONARY)
10,425	TON ASPHALT CONC SURFACE COURSE, TYPE S9.5C		650	SF WORK ZONE SIGNS (PORTABLE)
1,573	TON ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22		50	SF WORK ZONE SIGNS (BARRICADE MOUNTED)
626	TON ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22		2	EA FLASHING ARROW PANELS, TYPE C
115	TON ASPHALT PLANT MIX, PAVEMENT REPAIR		4	EA CHANGEABLE MESSAGE SIGN
13,250	LF MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)		375	EA DRUMS
672	CY SUBDRAIN EXCAVATION		60	LF BARRICADES (TYPE III)
336	CY SUBDRAIN FINE AGGREGATE		2	EA TEMPORARY CRASH CUSHIONS
2,000	LF 6" PERFORATED SUBDRAIN PIPE		2	EA RESET TEMPORARY CRASH CUSHIONS
60	EA 6" SUBDRAIN PIPE WYES, TEES, & ELBOWS		2	EA TMIA
4	EA CONCRETE PAD FOR SUBDRAIN PIPE OUTLET		605	LF PORTABLE CONCRETE BARRIER (ANCHORED)
24	LF 6" OUTLET PIPE (SUBDRAINS)		2,600	LF PORTABLE CONCRETE BARRIER (DRAINAGE)
5	CY PIPE COLLARS		1,960	LF RESET PORTABLE CONCRETE BARRIER (DRAINAGE)
0.2	CY PIPE PLUGS		100	HR LAW ENFORCEMENT
39	EA MASONRY DRAINAGE STRUCTURES		225	EA TEMPORARY RAISED PAVEMENT MARKERS
			9,000	LF THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)

3,560	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
15,772	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
3,050	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
350	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
1,280	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
8	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
11	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
2,100	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)
1,066	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (6") (III)
1	EA	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (III)
11,400	LF	PAINT PAVEMENT MARKING LINES (4")
3	EA	PAINT PAVEMENT MARKING SYMBOL
3,500	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
206	EA	SNOWPLOWABLE PAVEMENT MARKERS
1	EA	2" AIR RELEASE VALVE
1	EA	ABANDON UTILITY MANHOLE
220	LF	GENERIC UTILITY ITEM PROTECTIVE STEEL PLATING
14,200	LF	TEMPORARY SILT FENCE
1,350	TON	STONE FOR EROSION CONTROL, CLASS A
2,925	TON	STONE FOR EROSION CONTROL, CLASS B
2,575	TON	SEDIMENT CONTROL STONE
33.5	ACR	TEMPORARY MULCHING
700	LB	SEED FOR TEMPORARY SEEDING
4.5	TON	FERTILIZER FOR TEMPORARY SEEDING
1,650	LF	TEMPORARY SLOPE DRAINS
11	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
2,900	LF	SAFETY FENCE
9,000	CY	SILT EXCAVATION
20,200	SY	MATTING FOR EROSION CONTROL
110	SY	COIR FIBER MAT
4,500	SY	PERMANENT SOIL REINFORCEMENT MAT
3,100	LF	1/4" HARDWARE CLOTH
20	EA	SPECIAL STILLING BASINS
500	LF	WATTLE
125	LB	POLYACRYLAMIDE (PAM)
7,500	LF	COIR FIBER BAFFLES
8	EA	*** SKIMMER (1-1/2")
1	EA	*** SKIMMER (2")
25	ACR	SEEDING & MULCHING
23.5	ACR	MOWING
300	LB	SEED FOR REPAIR SEEDING
0.75	TON	FERTILIZER FOR REPAIR SEEDING
475	LB	SEED FOR SUPPLEMENTAL SEEDING
14	TON	FERTILIZER TOPDRESSING
200	MHR	SPECIALIZED HAND MOWING
36	EA	RESPONSE FOR EROSION CONTROL

444	LF	***" HDPE PIPE CULVERTS (30")
		*** OR ***
744	LF	15" RC PIPE CULVERTS, CLASS III
32	LF	24" RC PIPE CULVERTS, CLASS III
44	LF	30" RC PIPE CULVERTS, CLASS III
448	LF	***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (15", 0.064")
252	LF	***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (24", 0.064")
444	LF	***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (30", 0.079")

*** END SCHEDULE AA ***

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (27+96.00-L-LT)
Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (27+96.00-L-RT)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (27+96.00-L-LT)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (27+96.00-L-RT)
556.66	LF	4'-0" DIA DRILLED PIERS IN SOIL
218	LF	4'-0" DIA DRILLED PIERS NOT IN SOIL
419	LF	PERMANENT STEEL CASING FOR 4'-0" DIA DRILLED PIER
20	EA	SID INSPECTION
10	EA	SPT TESTING
10	EA	CROSSHOLE SONIC LOGGING
3,370	CY	UNCLASSIFIED STRUCTURE EXCAVATION
34,138	SF	REINFORCED CONCRETE DECK SLAB
37,786	SF	GROOVING BRIDGE FLOORS
508.7	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (27+96.00-L-LT)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (27+96.00-L-RT)
150,278	LB	REINFORCING STEEL (BRIDGE)
28,302	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
4,175.84	LF	54" PRESTRESSED CONCRETE GIR- DERS
1,720	LF	HP12X53 STEEL PILES
850.84	LF	CONCRETE BARRIER RAIL
3,349	TON	RIP RAP CLASS II (2'-0" THICK)
3,723	SY	FILTER FABRIC FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	EVAZOTE JOINT SEALS

***** BEGIN SCHEDULE AA *****
 ***** (3 ALTERNATES) *****

1,192	LF	15" RC PIPE CULVERTS, CLASS III
284	LF	24" RC PIPE CULVERTS, CLASS III
488	LF	30" RC PIPE CULVERTS, CLASS III
		*** OR ***
744	LF	15" RC PIPE CULVERTS, CLASS III
32	LF	24" RC PIPE CULVERTS, CLASS III
44	LF	30" RC PIPE CULVERTS, CLASS III
448	LF	***" HDPE PIPE CULVERTS (15")
252	LF	***" HDPE PIPE CULVERTS (24")

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L091117 011

CONTRACT ID : C202395 45107.3.ST1

DIV OFFICE NORTH WILKESBORO

LENGTH = 0.540 MI

COUNTY : ALLEGHANY

MILLING, WIDENING, GRADING, DRAINAGE & RESURFACING.

DBE GOAL 7.0% COMPLETION DATE : AUG 15 2010

NC-18 FROM SR-1173 (TAYSON RD) TO SR-1138 (OSBORNE RD).

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	CONSTRUCTION SURVEYING
Lump Sum	LS	GRADING
44	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS
139	SY	FOUNDATION CONDITIONING FABRIC
20	LF	15" SIDE DRAIN PIPE
16	LF	18" SIDE DRAIN PIPE
20	LF	15" RC PIPE CULVERTS, CLASS III
208	LF	18" RC PIPE CULVERTS, CLASS III
152	LF	24" RC PIPE CULVERTS, CLASS III
206	LF	PIPE REMOVAL
100	TON	INCIDENTAL STONE BASE
7,710	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
665	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (9-1/2")
745	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
1,465	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
120	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
18	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
1,980	SY	GENERIC PAVING ITEM PAVEMENT FABRIC
0.45	CY	PIPE COLLARS
3	EA	MASONRY DRAINAGE STRUCTURES
3	EA	FRAME WITH TWO GRATES, STD 840.16
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
11,460	LF	PAINT PAVEMENT MARKING LINES (4")
11,460	LF	POLYUREA PAVEMENT MARKING LINES (4", *****) (STANDARD GLASS BEADS)
45	EA	SNOWPLOWABLE PAVEMENT MARKERS
2,510	LF	TEMPORARY SILT FENCE
150	TON	STONE FOR EROSION CONTROL, CLASS B
150	TON	SEDIMENT CONTROL STONE
1.5	ACR	TEMPORARY MULCHING
20	LB	SEED FOR TEMPORARY SEEDING
100	CY	SILT EXCAVATION
350	SY	MATTING FOR EROSION CONTROL
250	LF	1/4" HARDWARE CLOTH
2.5	ACR	SEEDING & MULCHING
5	EA	RESPONSE FOR EROSION CONTROL
13	TON	RIP RAP, CLASS B
38	SY	FILTER FABRIC FOR DRAINAGE