




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/vztc/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

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




STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

March 24, 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.

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
CONTRACTS & PROPOSALS
1591 MAIL SERVICE CENTER
RALEIGH NC 27699-1591

TELEPHONE: 919-250-4124
FAX: 919-250-4127
WEBSITE: WWW.NCDOT.ORG

LOCATION:
CENTURY CENTER COMPLEX
BUILDING B - ENTRANCE B 15
1020 BIRCH RIDGE DRIVE
RALEIGH NC

TIP#	DIVISION	COUNTY	DESCRIPTION	TENTATIVE LET DATE
R-2301A	2	CRAVEN JONES	US 17 (NEW BERN BYPASS) FROM US 17 SOUTH OF NEW BERN TO US 70	MAY 19, 2009
U-2519E X-0002B	6	CUMBERLAND	FAYETTEVILLE OUTER LOOP FROM WEST OF NC 24 (BRAGG BOULEVARD) TO EAST OF NC 210/NC 87 (MURCHISON ROAD).	MAY 19, 2009
R-2824	13	BURKE	SR 1546 FROM SR 1545 TO SR 1001	JANUARY 20, 2009
R-2414A	1	CAMDEN	US 158-NC 34 FROM EAST OF PASQUATANK RIVER IN ELIZABETH CITY TO SOUTH OF SR 1257	MARCH 17, 2009
R-2814A	5	WAKE	US 401 FROM SR 2044 TO NORTH OF SR 2226	OCTOBER 20, 2009
R-2414B	1	CAMDEN	US 158/NC 34 FROM NORTH OF SR 1257 TO EAST OF NC 34 IN BELCROSS	NOVEMBER 17, 2009
R-2519A	13	YANCEY	US 19 EAST FROM SR 1336 TO NC 80	FEBRUARY 16, 2010
R-2413C	7	GUILFORD ROCKINGHAM	NC 68 CONNECTOR -US 220 FROM THE HAW RIVER TO EXISTING NC 68/US 220 INTERSECTION	MARCH 16, 2010




STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

January 20, 2009

Notice To: All Prospective Bidders

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

Subject: Change to FHWA – 1273 concerning Social Security Numbers and
Addresses on Weekly Payroll Submissions

Beginning with the February 17, 2009 letting, the Project Special Provision entitled *Revision to FHWA – 1273 Concerning Personal Information on Payroll Submissions* will be effective.

On January 18, 2009, the final rule for 29 CFR Parts 3 and 5 became effective. It requires the contractor to use only the last four digits of a worker's social security number and no address on the Weekly Payroll Submission, thus protecting the worker's privacy.

This provision will be used on all Federal Projects.

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

Enclosure

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

**REVISION TO FHWA-1273 CONCERNING PERSONAL INFORMATION ON
PAYROLL SUBMISSIONS:**

(2-17-09)

SP1G59

Revise the *Standard Special Provision FHWA-1273 Required Contract Provisions Federal-Aid Construction Contracts* as follows:

Section V, Paragraph 2b is replaced with the following:

The payroll records shall contain the name, and the last four digits of the social security number of each such employee, his or her correct classification; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalent thereof the types described in Section 1(b)(2)(B) of the Davis Bacon Act); daily and weekly number of hours worked; deductions made; and actual wages paid.



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

LYNDO TIPPETT
SECRETARY

September 23, 2008

Notice To: All Prospective Bidders

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

Subject: Liability Insurance

Beginning with the November 18, 2008 letting, the Project Special Provision concerning Liability Insurance will be effective.

In accordance with Article 107-16 Liability Insurance, the Contractor shall add the Department as an additional insured on the commercial general liability policy at no additional cost to the Department. See attached provision for specific occurrences and limits.

If you have any questions, I can be reached at (919)250-4124.

Enclosure

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
PROJECT SERVICES UNIT
1591 MAIL SERVICE CENTER
DURHAM, NC 27699-1501

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

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

LIABILITY INSURANCE:

(11-18-08)

SP1G80

Page 1-68, Article 107-16 is amended to include the following as the first, second, third and fourth paragraphs:

The Contractor shall be liable for any losses resulting from a breach of the terms of this contract. The Contractor shall be liable for any losses due to the negligence or willful misconduct of its agents, assigns and employees including any sub-contractors which causes damage to others for which the Department is found liable under the Torts Claims Act, or in the General Courts of Justice, provided the Department provides prompt notice to the Contractor and that the Contractor has an opportunity to defend against such claims. The Contractor shall not be responsible for punitive damages.

The Contractor shall at its sole cost and expense obtain and furnish to the Department an original standard ACORD form certificate of insurance evidencing commercial general liability with a limit for bodily injury and property damage in the amount of \$5,000,000.00 per occurrence and general aggregate, covering the Contractor from claims or damages for bodily injury, personal injury, or for property damages which may arise from operating under the contract by the employees and agents of the Contractor. The required limit of insurance may be obtained by a single general liability policy or the combination of a general liability and excess liability or umbrella policy. The State of North Carolina shall be named as an additional insured on this commercial general liability policy. The policy may contain the following language as relates to the State as an additional insured: "This insurance with respect to the additional insured applies only to the extent that the additional insured is held liable for your or your agent's acts or omissions arising out of and in the course of operations performed for the additional insured."

The Contractor shall maintain all legally required insurance coverage, including without limitation, worker's compensation and vehicle liability, in the amounts required by law. Providing and maintaining adequate insurance coverage is a material obligation of the contractor and is of the essence of this contract. All such insurance shall meet all laws of the State of North Carolina. Such insurance coverage shall be obtained from companies that are authorized to provide such coverage and that are authorized by the Commissioner of Insurance to do business in North Carolina. The Contractor shall at all times comply with the terms of such insurance policies.

Upon execution of the contract, provide evidence of the above insurance requirements to the Engineer.

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

ELECTRONIC BIDS FOR THE CONSTRUCTION OF THE FOLLOWING PROJECTS WILL BE PUBLICLY READ IN ROOM 156-A/B, THE PROJECT SERVICES LARGE CONFERENCE ROOM, LOCATED IN BUILDING B AT 1020 BIRCH RIDGE DRIVE, RALEIGH, N.C. AT **2:00 PM** ON APRIL 21, 2009. NO ELECTRONIC BIDS WILL BE RECEIVED AFTER 2.00 PM.

BIDS SHALL BE SUBMITTED IN ACCORDANCE WITH THE SPECIAL PROVISION TITLED "ON-LINE ELECTRONIC BIDDING" CONTAINED IN EACH PROPOSAL FORM.

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.org/doh/construction/ps/contracts/letting.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, PROJECT SERVICES 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% 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 MARCH 24, 2009.
BY ORDER OF THE DEPARTMENT OF TRANSPORTATION
(THE WORK WILL CONSIST APPROXIMATELY AS SHOWN ON THE FOLLOWING SHEETS)**

(Revised on 21Mar2006)

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 L090421

RPN	Contract Id	WBS	County	Length	JobType
001	C202091	33393.3.1	BERTIE	0.117 MI	GRADING, DRAINAGE, PAVING & STRUCTURE.
002	C202283	45020.3.ST1	MARTIN	9.710 MI	MILLING AND RESURFACING.
003	C202285	45022.3.ST1	NORTHAMPTON	7.450 MI	MILLING, RESURFACING & SHOULDER RECONSTRUCTION.
004	C202287	1CR.10271.1 ETC.	CURRITUCK	8.960 MI	RESURFACING AND SHOULDER RECONSTRUCTION.
005	C202148	34416.3.9	SAMPSON	1.460 MI	MILLING AND RESURFACING.
006	C202284	41154.3.ST1	SAMPSON, DUPLIN	20.880 MI	MILLING, RESURFACING, GUARDRAIL & SHOULDER RECONSTRUCTION.
007	C202039	32782.3.1	EDGECOMBE	0.654 MI	GRADING, DRAINAGE, PAVING, SIGNAL, RETAIN WALLS & STRUCTURE.
008	C201300	34929.3.ST1	JOHNSTON	2.273 MI	GRADING, DRAINAGE, PAVING, SIGNALS, & STRUCTURE.
009	C202103	33246.3.1	WARREN	0.170 MI	GRADING, DRAINAGE, PAVING, AND STRUCTURE.
010	C202069	33641.3.1	WAKE	0.327 MI	GRADING, DRAINAGE, PAVING & STRUCTURE.
011	C202252	42541.3.GV1	WAKE	6.750 MI	MILLING, RESURFACING & SHOULDER CONSTRUCTION.
012	C202292	45023.3.ST1 ETC.	WAKE, FRANKLIN	15.540 MI	MILLING, RESURFACING, GUARDRAIL AND SHOULDER RECONSTRUCTION.
013	C202286	45053.3.ST1	WAKE	5.600 MI	MILLING, RESURFACING & SHOULDER CONSTRUCTION.
014	C202045	38729.3.ST1	FORSYTH	1.750 MI	GRADING AND PAVING.
015	C202222	9CR.10291.9.1 ETC	DAVIDSON, DAVIE	24.385 MI	MILLING, RESURFACING & SHOULDER DROP OFF REPAIR.
016	C202220	9CR.10291.9 ETC.	DAVIDSON	13.560 MI	MILLING, RESURFACING & SHOULDER DROP OFF REPAIR.
017	C202221	9CR.10341.9 ETC.	FORSYTH	21.750 MI	MILLING, RESURFACING & SHOULDER DROP OFF REPAIR.
018	C202218	9CR.10801.9 ETC.	ROWAN	41.424 MI	MILLING, RESURFACING & SHOULDER DROP OFF REPAIR.
019	C202219	9CR.10851.9 ETC.	STOKES	35.570 MI	MILLING, RESURFACING & SHOULDER DROP OFF REPAIR.
020	C202075	41865.3.GV1	IREDELL	3.870 MI	RESURFACING, SHOULDER RECONST, CONCRETE REPAIR & GUARDRAIL.
021	C202254	42298.3.GV1	BUNCOMBE	4.350 MI	MILLING, RESURFACING, SHDR RECONST, AND DECK REPAIR.
022	C202253	42344.3.GV1	BUNCOMBE	6.550 MI	MILLING, RESURFACING, SHDR RECONST, & DECK REPAIR.
023	C202244	13CR.10111.8 ETC	BUNCOMBE	15.390 MI	WIDENING, MILLING, RESURFACING & ULTRATHIN HOT MIX.
024	C202223	45045.3.ST1	SWAIN	4.870 MI	MILLING, RESURFACING, RUMBLE STRIPS, AND SHOULDER RECONST.
025	C202213	45049.3.ST1	HENDERSON	4.980 MI	MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 001

CONTRACT ID : C202091 33393.3.1

DIV OFFICE EDENTON

LENGTH = 0.117 MI

COUNTY : BERTIE

GRADING, DRAINAGE, PAVING & STRUCTURE.

DBE GOAL 6.0% COMPLETION DATE : OCT 15 2009

BRIDGE OVER CHOOWATIC CREEK & APPROACHES ON SR-1100.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (17+05.00)
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
15	TON	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRS
60	LF	15" RC PIPE CULVERTS, CLASS III
175	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
205	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
25	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
23	CY	SUBDRAIN EXCAVATION
17	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)
3	EA	MASONRY DRAINAGE STRUCTURES
3	EA	FRAME WITH TWO GRATES, STD 840.29
225	LF	SHOULDER BERM GUTTER
437.5	LF	STEEL BM GUARDRAIL
5	EA	ADDITIONAL GUARDRAIL POSTS
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
4	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
15	TON	RIP RAP, CLASS B
230	SY	FILTER FABRIC FOR DRAINAGE
1	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
372	SF	WORK ZONE SIGNS (STATIONARY)
96	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
64	LF	BARRICADES (TYPE III)
5,000	LF	PAINT PAVEMENT MARKING LINES (4")
10	EA	PERMANENT RAISED PAVEMENT MARKERS
444	LF	8" WATER LINE
2	EA	8" VALVE
1,175	LF	TEMPORARY SILT FENCE
75	TON	STONE FOR EROSION CONTROL, CLASS A
15	TON	STONE FOR EROSION CONTROL, CLASS B
125	TON	SEDIMENT CONTROL STONE
1.5	ACR	TEMPORARY MULCHING
50	LB	SEED FOR TEMPORARY SEEDING
1.25	TON	FERTILIZER FOR TEMPORARY SEED- ING
1,250	LF	SAFETY FENCE
40	CY	SILT EXCAVATION
360	SY	MATTING FOR EROSION CONTROL
10	SY	COIR FIBER MAT
375	LF	1/4" HARDWARE CLOTH
125	SY	FLOATING TURBIDITY CURTAIN
75	LF	WATTLE
24	LB	POLYACRYLAMIDE (PAM)
30	LF	COIR FIBER BAFFLES
1	EA	*** SKIMMER (1-1/2")
5	ACR	SEEDING & MULCHING
1	ACR	MOWING

50	LB	SEED FOR REPAIR SEEDING
0.25	TON	FERTILIZER FOR REPAIR SEEDING
50	LB	SEED FOR SUPPLEMENTAL SEEDING
1	TON	FERTILIZER TOPDRESSING
5	HR	SPECIALIZED HAND MOWING
12	EA	RESPONSE FOR EROSION CONTROL

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (17+05.00-L-)
1	EA	PDA ASSISTANCE
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (17+05.00-L-)
34.8	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (17+05.00-L-)
5,944	LB	REINFORCING STEEL (BRIDGE)
805	LF	HP12X53 STEEL PILES
455	LF	HP12X53 GALVANIZED STEEL PILES
15	EA	PILE REDRIVES
155.43	LF	CONCRETE BARRIER RAIL
181	TON	RIP RAP, CLASS ** (I)
200	SY	FILTER FABRIC FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
853.42	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 002

CONTRACT ID : C202283 45020.3.ST1

DIV OFFICE EDENTON

LENGTH = 9.710 MI

COUNTY : MARTIN

MILLING AND RESURFACING.

DBE GOAL 3.0% COMPLETION DATE : OCT 01 2009

US-64 FROM JAMESVILLE EAST CITY LIMITS TO WEST OF SWEET CREEK.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
500	TON	INCIDENTAL STONE BASE
352,431	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")
43,205	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,593	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
224,316	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
44,224	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
50	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
513	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
2	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
450	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
268,540	LF	PAINT PAVEMENT MARKING LINES (4")
50	LF	PAINT PAVEMENT MARKING LINES (16")
213	LF	PAINT PAVEMENT MARKING LINES (24")
2	EA	PAINT PAVEMENT MARKING CHARAC- TER
450	EA	PAINT PAVEMENT MARKING SYMBOL
1,490	EA	PERMANENT RAISED PAVEMENT MARKERS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 003

CONTRACT ID : C202285 45022.3.ST1

DIV OFFICE EDENTON

LENGTH = 7.450 MI

COUNTY : NORTHAMPTON

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

DBE GOAL 5.0% COMPLETION DATE : NOV 01 2009

US-258 FROM NC-305 TO ROANOKE RIVER.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
255	TON	INCIDENTAL STONE BASE
12.58	SMI	SHOULDER RECONSTRUCTION
28,725	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (1.5" TO 3")
13,060	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
881	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
180	TON	PATCHING EXISTING PAVEMENT
275	LF	2'-6" CONCRETE CURB & GUTTER
30	SY	4" CONCRETE SIDEWALK
5	EA	RETROFIT EXISTING WHEELCHAIR RAMPS
8	EA	CONCRETE WHEELCHAIR RAMPS
440	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
12	EA	ADJUSTMENT OF MANHOLES
5	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
69,397	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
58,319	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
130	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
12	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
20	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
75,055	LF	PAINT PAVEMENT MARKING LINES (4")
571	EA	PERMANENT RAISED PAVEMENT MARKERS
9.44	ACR	SEEDING & MULCHING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090421 004

CONTRACT ID : C202287 1CR.10271.1

DIV OFFICE EDENTON

LENGTH = 8.960 MI

COUNTY : CURRITUCK

RESURFACING AND SHOULDER RECONSTRUCTION.

MBE GOAL 1.0% WBE 1.0% COMPLETION DATE : NOV 01 2009

NC-615 FROM THE VIRGINIA STATE LINE TO THE FERRY DOCK.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
595	TON	INCIDENTAL STONE BASE
17.92	SMI	SHOULDER RECONSTRUCTION
9,227	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
553	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
96,410	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
59,286	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
20	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
155,696	LF	PAINT PAVEMENT MARKING LINES (4")
593	EA	PERMANENT RAISED PAVEMENT MARKERS
800	LF	TEMPORARY SILT FENCE
8.96	ACR	SEEDING & MULCHING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090421 005

CONTRACT ID : C202148 34416.3.9

DIV OFFICE WILMINGTON

LENGTH = 1.460 MI

COUNTY : SAMPSON

MILLING AND RESURFACING.

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : NOV 20 2009

NC-24 FROM W OF SR-1262 TO US-421. .

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
114	CY	BORROW EXCAVATION
50	TON	INCIDENTAL STONE BASE
0.54	SMI	SHOULDER RECONSTRUCTION
47,259	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
3,078	SY	INCIDENTAL MILLING
9,804	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
590	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
100	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)
25	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)
14	EA	CONCRETE WHEELCHAIR RAMPS
60	LF	GENERIC PAVING ITEM 2'-6" CURB & GUTTER, REMOVE & REPLACE
1	EA	GENERIC PAVING ITEM ADJUST MONUMENTS
5	EA	ADJUSTMENT OF MANHOLES
2	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
2,851	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
26,099	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
125	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
180	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
92	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
22,154	LF	PAINT PAVEMENT MARKING LINES (4")
180	LF	PAINT PAVEMENT MARKING LINES (24")
83	EA	PAINT PAVEMENT MARKING SYMBOL
696	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
30	LF	TEMPORARY SILT FENCE
8	TON	STONE FOR EROSION CONTROL, CLASS B
8	TON	SEDIMENT CONTROL STONE
1.46	ACR	TEMPORARY MULCHING
15	LB	SEED FOR TEMPORARY SEEDING
0.45	TON	FERTILIZER FOR TEMPORARY SEED- ING
25	SY	MATTING FOR EROSION CONTROL
15	LF	1/4" HARDWARE CLOTH
0.4	ACR	SEEDING & MULCHING
5,900	LF	INDUCTIVE LOOP SAWCUT

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 006

CONTRACT ID : C202284 41154.3.ST1

DIV OFFICE WILMINGTON

LENGTH = 20.880 MI

COUNTY : SAMPSON, DUPLIN

MILLING, RESURFACING, GUARDRAIL & SHOULDER RECONSTRUCTION.

DBE GOAL 8.0% COMPLETION DATE : NOV 15 2010

I-40 FROM MP 348.53 IN SAMPSON COUNTY TO MP 369.41 IN DUPLIN COUNTY.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	350	LF	INDUCTIVE LOOP SAWCUT
16,888	CY	BORROW EXCAVATION			
1,200	TON	INCIDENTAL STONE BASE			
87.2	SMI	SHOULDER RECONSTRUCTION			
1,701	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (4-1/2")			
636,978	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (1/2" TO 1-1/4")			
5,912	SY	INCIDENTAL MILLING			
268	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C			
126,143	TON	ASPHALT CONC SURFACE COURSE, TYPE S12.5C			
13	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22			
6,684	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22			
2,409	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 76-22			
716	TON	OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-1 MODIFIED			
38,180	TON	OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-2 MODIFIED			
440,986	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)			
193	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH)			
1,920	TON	GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL)			
24	TON	GENERIC PAVING ITEM WEDGING EXISTING PAVEMENT			
1	EA	ADJUSTMENT OF DROP INLETS			
40	EA	ADDITIONAL GUARDRAIL POSTS			
8	EA	GUARDRAIL ANCHOR UNITS, TYPE 350			
8	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77			
800	LF	REMOVE & RESET EXISTING GUARD- RAIL			
800	LF	GENERIC GUARDRAIL ITEM REPAIR STEEL BEAM GUARDRAIL			
2	EA	FLASHING ARROW PANELS, TYPE C			
2	EA	CHANGEABLE MESSAGE SIGN			
2	EA	TMA			
5,632	EA	TEMPORARY RAISED PAVEMENT MARKERS			
200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
6	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)			
28	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
990,283	LF	PAINT PAVEMENT MARKING LINES (4")			
9,396	LF	PAINT PAVEMENT MARKING LINES (8")			
50	LF	PAINT PAVEMENT MARKING LINES (24")			
6	EA	PAINT PAVEMENT MARKING SYMBOL			
518,285	LF	POLYUREA PAVEMENT MARKING LINES (6", *****) (HIGHLY REFLECTIVE ELEMENTS)			
7,994	LF	POLYUREA PAVEMENT MARKING LINES (12", *****) (HIGHLY REFLECTIVE ELEMENTS)			
174	EA	GENERIC PAVEMENT MARKING ITEM MARKERS FOR SHOULDER DRAINS			
3,135	EA	SNOWPLOWABLE PAVEMENT MARKERS			
4,176	LF	TEMPORARY SILT FENCE			
42	ACR	TEMPORARY MULCHING			
1,044	LB	SEED FOR TEMPORARY SEEDING			
400	SY	MATTING FOR EROSION CONTROL			
65.44	ACR	SEEDING & MULCHING			

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 007

CONTRACT ID : C202039 32782.3.1

DIV OFFICE GREENVILLE

LENGTH = 0.654 MI

COUNTY : EDGEcombe

GRADING, DRAINAGE, PAVING, SIGNAL, RETAIN WALLS & STRUCTURE.

DBE GOAL 9.0% COMPLETION DATE : DEC 31 2010

BRIDGE OVER TAR RIVER AND APPROACHES ON US-64 BUS AND NC-33 FROM US-258, NC-111 & NC-122 TO SR-1308.

ROADWAY ITEMS					
			7,650	LF	2'-6" CONCRETE CURB & GUTTER
			60	LF	CONCRETE EXPRESSWAY GUTTER
			2,960	SY	4" CONCRETE SIDEWALK
			39	EA	CONCRETE WHEELCHAIR RAMPS
			2,130	SY	6" CONCRETE DRIVEWAY
			470	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
			310	SY	GENERIC PAVING ITEM BRICK SIDEWALK
			525	LF	STEEL BM GUARDRAIL
			62.5	LF	STEEL BM GUARDRAIL, SHOP CURVED
			5	EA	ADDITIONAL GUARDRAIL POSTS
			3	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
			2	EA	GUARDRAIL ANCHOR UNITS, TYPE III
			3	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
			172	LF	CHAIN LINK FENCE, *** FABRIC (72")
			14	EA	METAL LINE POSTS FOR *** CHAIN LINK FENCE (72")
			8	EA	METAL TERMINAL POSTS FOR *** CHAIN LINK FENCE (72")
			175	LF	TEMP *** WOVEN WIRE FENCE, COMPLETE W/POSTS (60")
			1,200	SY	FILTER FABRIC FOR DRAINAGE
			1	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
			1	CY	REINFORCED CONCRETE SIGN FOUNDATIONS
			548	LB	SUPPORTS, SIMPLE STEEL BEAM
			1,953	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
			9	EA	SIGN ERECTION, TYPE D
			80	EA	SIGN ERECTION, TYPE E
			19	EA	SIGN ERECTION, TYPE F
			1	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)
			2	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (D)
			1	EA	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (E)
			66	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
			13	EA	DISPOSAL OF SIGN SYSTEM, WOOD
			4	EA	DISPOSAL OF SUPPORT, U-CHANNEL
			704	SF	WORK ZONE SIGNS (STATIONARY)
			160	SF	WORK ZONE SIGNS (PORTABLE)
			171	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
			46	EA	DRUMS
			50	EA	CONES
			328	LF	BARRICADES (TYPE III)
			640	HR	FLAGGER
			1	EA	TMIA
			130	LF	WATER FILLED BARRIER
			80	HR	POLICE
			213	EA	TEMPORARY RAISED PAVEMENT MARKERS
			75	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
			49,638	LF	PAINT PAVEMENT MARKING LINES (4")
			150	LF	PAINT PAVEMENT MARKING LINES (8")
			1,746	LF	PAINT PAVEMENT MARKING LINES (24")
			56	EA	PAINT PAVEMENT MARKING SYMBOL
			13,181	LF	POLYUREA PAVEMENT MARKING LINES (4", *****) (STANDARD GLASS BEADS)
Lump Sum	LS	MOBILIZATION			
Lump Sum	LS	CONSTRUCTION SURVEYING			
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (39+60)			
1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING			
1,950	CY	UNDERCUT EXCAVATION			
Lump Sum	LS	GRADING			
18,000	CY	BORROW EXCAVATION			
30	CY	DRAINAGE DITCH EXCAVATION			
2,500	CY	SELECT GRANULAR MATERIAL			
3,200	SF	TEMPORARY SHORING			
960	SY	GENERIC GRADING ITEM ROCK PLATING			
710	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS			
3,132	LF	15" RC PIPE CULVERTS, CLASS III			
712	LF	18" RC PIPE CULVERTS, CLASS III			
300	LF	24" RC PIPE CULVERTS, CLASS III			
24	LF	48" RC PIPE CULVERTS, CLASS III			
4	LF	66" RC PIPE CULVERTS, CLASS III			
1,291	LF	PIPE REMOVAL			
1	EA	PIPE CLEAN-OUT			
330	TON	AGGREGATE BASE COURSE			
150	TON	INCIDENTAL STONE BASE			
100	SY	INCIDENTAL MILLING			
3,490	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B			
4,120	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B			
3,370	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B			
550	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22			
425	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR			
230	SY	GENERIC PAVING ITEM 7" TINTED PORTLAND CONCRETE APRON			
23	CY	SUBDRAIN EXCAVATION			
17	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	REINFORCED ENDWALLS			
1.5	CY	PIPE COLLARS			
17	CY	FLOWABLE FILL			
61	EA	MASONRY DRAINAGE STRUCTURES			
33	LF	MASONRY DRAINAGE STRUCTURES			
5	EA	FRAME WITH GRATE, STD 840.**** (840.16)			
2	EA	FRAME WITH TWO GRATES, STD 840.29			
13	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)			
19	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)			
20	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)			
2	EA	FRAME WITH COVER, STD 840.54			
340	LF	***X *** CONCRETE CURB (8" X 18")			
250	LF	***X *** CONCRETE CURB (9" X 18")			
680	LF	1'-6" CONCRETE CURB & GUTTER			

202	LF	POLYUREA PAVEMENT MARKING LINES (8", *****) (STANDARD GLASS BEADS)
1,492	LF	POLYUREA PAVEMENT MARKING LINES (24", *****) (STANDARD GLASS BEADS)
3,000	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
137	EA	PERMANENT RAISED PAVEMENT MARKERS
80	LF	ELECTRICAL DUCT, TYPE BD, SIZE ***** (2")
2	EA	ELECTRICAL JUNCTION BOXES ***** (PC18)
695	LF	2" WATER LINE
1,180	LF	6" WATER LINE
296	LF	8" WATER LINE
130	LF	10" WATER LINE
2,668	LF	12" WATER LINE
4	EA	2" VALVE
7	EA	6" VALVE
5	EA	12" VALVE
1	EA	10" TAPPING VALVE
16	EA	RELOCATE WATER METER
8	EA	RECONNECT WATER METER
4	EA	RELOCATE FIRE HYDRANT
60	LF	10" SANITARY GRAVITY SEWER
264	LF	6" FORCE MAIN SEWER
1	EA	5' DIA UTILITY MANHOLE
2	LF	UTILITY MANHOLE WALL, 5' DIA
1,100	LF	ABANDON 6" UTILITY PIPE
285	LF	ABANDON 8" UTILITY PIPE
2,932	LF	ABANDON 12" UTILITY PIPE
1	EA	GENERIC UTILITY ITEM 8" WATER METER AND METER VAULT
1	EA	GENERIC UTILITY ITEM ABANDON WATER METER VAULT
Lump Sum	LS	GENERIC UTILITY ITEM TEMPORARY 10" WATER LINE
12,500	LF	TEMPORARY SILT FENCE
600	TON	STONE FOR EROSION CONTROL, CLASS A
820	TON	STONE FOR EROSION CONTROL, CLASS B
930	TON	SEDIMENT CONTROL STONE
19	ACR	TEMPORARY MULCHING
500	LB	SEED FOR TEMPORARY SEEDING
3	TON	FERTILIZER FOR TEMPORARY SEED- ING
50	LF	TEMPORARY SLOPE DRAINS
2	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
700	LF	SAFETY FENCE
2,300	CY	SILT EXCAVATION
1,400	SY	MATting FOR EROSION CONTROL
30	SY	COIR FIBER MAT
2,400	LF	1/4" HARDWARE CLOTH
620	SY	FLOATING TURBIDITY CURTAIN
300	LF	COIR FIBER BAFFLES
5	EA	*** SKIMMER (1-1/2")
21	ACR	SEEDING & MULCHING
12.5	ACR	MOWING
200	LB	SEED FOR REPAIR SEEDING
0.5	TON	FERTILIZER FOR REPAIR SEEDING
350	LB	SEED FOR SUPPLEMENTAL SEEDING
10	TON	FERTILIZER TOPDRESSING
5	HR	SPECIALIZED HAND MOWING
36	EA	RESPONSE FOR EROSION CONTROL
1	ACR	REFORESTATION
8	EA	PEDESTRIAN SIGNAL HEAD (***, ** SECTION) (16", 1 SECTION WITH COUNT- DOWN)
3,400	LF	SIGNAL CABLE
22	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
2	EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)
1,330	LF	MESSENGER CABLE (3/8")
260	LF	UNPAVED TRENCHING (*****) (1, 2")
4	EA	JUNCTION BOX (STANDARD SIZE)
8	EA	WOOD POLE
16	EA	GUY ASSEMBLY
2	EA	1" RISER WITH WEATHERHEAD
4	EA	2" RISER WITH WEATHERHEAD

1,580	LF	INDUCTIVE LOOP SAWCUT
3,000	LF	LEAD-IN CABLE (*****) (14-2)
2	EA	MICROWAVE VEHICLE DETECTOR
4	EA	METAL STRAIN SIGNAL POLE
4	EA	SOIL TEST
24	CY	DRILLED PIER FOUNDATION
1	EA	SIGNAL CABINET FOUNDATION
1	EA	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)
1	EA	CONTROLLER WITH CABINET (TYPE 2070L, POLE MOUNTED)
8	EA	DETECTOR CARD (TYPE 2070L)
1	EA	CABINET BASE EXTENDER
1	EA	TRAFFIC SIGNAL REMOVAL
4	EA	METAL POLE FOUNDATION REMOVAL
4	EA	METAL POLE REMOVAL

WALL ITEMS

1,367	SF	GENERIC RETAINING WALL ITEM 18" STEEL SHEET PILES (27+59.40-L-)
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STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (39+59.00-L-)
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (39+59.00-L-)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1,39+59.00-L-)
Lump Sum	LS	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (2,39+59.00-L-)
2	EA	PDA TESTING
2	EA	PDA ASSISTANCE
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVA- TION AT STATION ***** (39+59.00-L-)
23,674	SF	REINFORCED CONCRETE DECK SLAB
17,100	SF	GROOVING BRIDGE FLOORS
311.3	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (39+59.00-L-)
46,677	LB	REINFORCING STEEL (BRIDGE)
4,462	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
1,640,500	LS	APPROX LBS STRUCTURAL STEEL
2,160	LF	16" PRESTRESSED CONC PILES
1,075	LF	HP12X53 STEEL PILES
40	EA	PILE REDRIVES
870	TON	RIP RAP CLASS II (2'-0" THICK)
964	SY	FILTER FABRIC FOR DRAINAGE
Lump Sum	LS	POT BEARINGS
Lump Sum	LS	EXPANSION JOINT SEALS
Lump Sum	LS	GENERIC STRUCTURE ITEM 10" WATER MAIN
Lump Sum	LS	GENERIC STRUCTURE ITEM 6" SEWER FORCE MAIN
Lump Sum	LS	GENERIC STRUCTURE ITEM TELEPHONE CONDUITS
1,006.42	LF	GENERIC STRUCTURE ITEM CLASSIC CONCRETE BRIDGE RAIL
500	LF	GENERIC STRUCTURE ITEM MESSENGER CABLE SYSTEM
4	EA	GENERIC STRUCTURE ITEM LIGHT STANDARD LUMINAIRES (TYPE RDW, 250W, HPS)
4	EA	GENERIC STRUCTURE ITEM RELOCATE LIGHT STANDARD

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 008

CONTRACT ID : C201300 34929.3.ST1

DIV OFFICE WILSON

LENGTH = 2.273 MI

COUNTY : JOHNSTON

GRADING, DRAINAGE, PAVING, SIGNALS, & STRUCTURE.

DBE GOAL 8.0% COMPLETION DATE : DEC 31 2011

SR-1923 (BOOKER DAIRY RD EXT) FROM US-70 TO BUFFALO RD IN SMITHFIELD.

ROADWAY ITEMS				
		20	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
		1,800	LF	STEEL BM GUARDRAIL
		2	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS
		10	EA	ADDITIONAL GUARDRAIL POSTS
		1	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
		4	EA	GUARDRAIL ANCHOR UNITS, TYPE III
		7	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
		25,440	LF	WOVEN WIRE FENCE, 47" FABRIC
		1,600	EA	4" TIMBER FENCE POSTS, ***** LONG (7'-6")
		410	EA	5" TIMBER FENCE POSTS, ***** LONG (8')
		1,000	LF	ADDITIONAL BARBED WIRE
		2	EA	DOUBLE GATES, *** HIGH, *** WIDE, *** OPENING (48", 12', 24')
		330	TON	RIP RAP, CLASS B
		8,575	SY	FILTER FABRIC FOR DRAINAGE
		3	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
		1,170	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
		4	EA	SIGN ERECTION, TYPE D
		65	EA	SIGN ERECTION, TYPE E
		4	EA	SIGN ERECTION, TYPE F
		5	EA	SIGN ERECTION, RELOCATE, TYPE ***** (GROUND MOUNTED) (E)
		31	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
		5	EA	DISPOSAL OF SUPPORT, U-CHANNEL
		288	SF	WORK ZONE SIGNS (STATIONARY)
		480	SF	WORK ZONE SIGNS (PORTABLE)
		80	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
		2	EA	FLASHING ARROW PANELS, TYPE C
		175	EA	DRUMS
		100	EA	CONES
		275	LF	BARRICADES (TYPE III)
		1,440	HR	FLAGGER
		2	EA	TMIA
		119	EA	TEMPORARY RAISED PAVEMENT MARKERS
		28,448	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
		18,255	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
		100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
		670	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
		67	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
		52,840	LF	PAINT PAVEMENT MARKING LINES (4")
		226	LF	PAINT PAVEMENT MARKING LINES (24")
		11	EA	PAINT PAVEMENT MARKING SYMBOL
		12,148	LF	POLYUREA PAVEMENT MARKING LINES (4", ******) (STANDARD GLASS BEADS)
		375	EA	PERMANENT RAISED PAVEMENT MARKERS
		6	EA	7' U-CHANNEL POSTS
		6	EA	OBJECT MARKERS (END OF ROAD)
		266	LF	2" WATER LINE
		240	LF	6" WATER LINE
		2,526	LF	8" WATER LINE
		1	EA	2" VALVE
		2	EA	8" VALVE
		11	EA	RELOCATE WATER METER
		3	EA	RECONNECT WATER METER
		5	EA	RELOCATE FIRE HYDRANT
Lump Sum	LS			MOBILIZATION
Lump Sum	LS			CONSTRUCTION SURVEYING
Lump Sum	LS			CLEARING & GRUBBING .. ACRE(S)
	2	ACR		SUPPLEMENTARY CLEARING & GRUB- BING
	1	EA		SEALING ABANDONED WELLS
	68,500	CY		UNCLASSIFIED EXCAVATION
Lump Sum	LS			REINFORCED BRIDGE APPROACH FILL, STATION ***** (94+15.00)
	18,100	CY		UNDERCUT EXCAVATION
	500	TON		CLASS IV SUBGRADE STABILIZA- TION
	50,000	CY		BORROW EXCAVATION
	480	CY		DRAINAGE DITCH EXCAVATION
	1,560	SY		REMOVAL OF EXISTING ASPHALT PAVEMENT
	10	HR		PROOF ROLLING
	1,500	CY		SELECT GRANULAR MATERIAL
	1,500	SY		FABRIC FOR SOIL STABILIZATION
	500	CY		GENERIC GRADING ITEM
				SELECT MATERIAL, CLASS III
	365	TON		SELECT MATERIAL, CLASS ***** (VI)
	310	TON		FOUNDATION CONDITIONING MATE- RIAL, MINOR STRS
	352	LF		18" SIDE DRAIN PIPE
	248	LF		24" RC PIPE CULVERTS, CLASS III
	220	LF		30" RC PIPE CULVERTS, CLASS III
	576	LF		36" RC PIPE CULVERTS, CLASS III
	196	LF		42" RC PIPE CULVERTS, CLASS III
	40	LF		18" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK
	2	EA		18" BIT COAT CS PIPE ELBOWS, T YPE B 0.064" THICK
	463	LF		PIPE REMOVAL
Lump Sum	LS			FINE GRADING
	16,000	TON		AGGREGATE BASE COURSE
	150	TON		INCIDENTAL STONE BASE
	950	GAL		PRIME COAT
	3,000	TON		ASPHALT CONC BASE COURSE, TYPE B25.0B
	8,700	TON		ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
	10,100	TON		ASPHALT CONC SURFACE COURSE, TYPE S9.5B
	1,145	TON		ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
	100	TON		ASPHALT PLANT MIX, PAVEMENT REPAIR
	82	EA		RIGHT OF WAY MARKERS
	168	CY		SUBDRAIN EXCAVATION
	84	CY		SUBDRAIN FINE AGGREGATE
	500	LF		6" PERFORATED SUBDRAIN PIPE
	15	EA		6" SUBDRAIN PIPE WYES, TEES, & ELBOWS
	1	EA		CONCRETE PAD FOR SUBDRAIN PIPE OUTLET
	6	LF		6" OUTLET PIPE (SUBDRAINS)
	36	CY		ENDWALLS
	2	CY		PIPE COLLARS
	12	EA		MASONRY DRAINAGE STRUCTURES
	0.68	LF		MASONRY DRAINAGE STRUCTURES
	9	EA		FRAME WITH TWO GRATES, STD 840.22
	1	EA		FRAME WITH COVER, STD 840.54
	2	EA		STEEL FRAME WITH TWO GRATES, STD 840.37
Lump Sum	LS			GENERIC DRAINAGE ITEM
				HAZARDOUS SPILL BASINS
	40	LF		SHOULDER BERM GUTTER

198	LF	10" SANITARY GRAVITY SEWER
643	LF	ABANDON 6" UTILITY PIPE
2,289	LF	ABANDON 8" UTILITY PIPE
3	EA	REMOVE WATER METER
2	EA	GENERIC UTILITY ITEM ANTI-SEEPAGE COLLAR
9,900	LF	TEMPORARY SILT FENCE
2,325	TON	STONE FOR EROSION CONTROL, CLASS A
2,150	TON	STONE FOR EROSION CONTROL, CLASS B
2,150	TON	SEDIMENT CONTROL STONE
45.5	ACR	TEMPORARY MULCHING
850	LB	SEED FOR TEMPORARY SEEDING
5.25	TON	FERTILIZER FOR TEMPORARY SEEDING
375	LF	TEMPORARY SLOPE DRAINS
5	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
8,050	LF	SAFETY FENCE
9,350	CY	SILT EXCAVATION
13,100	SY	MATting FOR EROSION CONTROL
100	SY	COIR FIBER MAT
2,375	SY	PERMANENT SOIL REINFORCEMENT MAT
175	LF	1/4" HARDWARE CLOTH
50	EA	SPECIAL STILLING BASINS
1,400	LF	COIR FIBER BAFFLES
8	EA	*** SKIMMER (1-1/2")
55.5	ACR	SEEDING & MULCHING
33.5	ACR	MOWING
400	LB	SEED FOR REPAIR SEEDING
1.25	TON	FERTILIZER FOR REPAIR SEEDING
675	LB	SEED FOR SUPPLEMENTAL SEEDING
20	TON	FERTILIZER TOPDRESSING
5	HR	SPECIALIZED HAND MOWING
36	EA	RESPONSE FOR EROSION CONTROL
0.25	ACR	REFORESTATION
2,650	LF	SIGNAL CABLE
26	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
5	EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)
2,135	LF	MESSENGER CABLE (3/8")
20	LF	PAVED TRENCHING (*****) (1, 2")
3,100	LF	UNPAVED TRENCHING (*****) (1, 2")
26	EA	JUNCTION BOX (STANDARD SIZE)
3	EA	WOOD POLE
8	EA	GUY ASSEMBLY
1	EA	1" RISER WITH WEATHERHEAD
4	EA	2" RISER WITH WEATHERHEAD
3,300	LF	INDUCTIVE LOOP SAWCUT
10,377	LF	LEAD-IN CABLE (*****) (14-2)
2	EA	MICROWAVE VEHICLE DETECTOR
12	EA	METAL STRAIN SIGNAL POLE
12	EA	SOIL TEST
84	CY	DRILLED PIER FOUNDATION
3	EA	SIGNAL CABINET FOUNDATION
3	EA	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)
20	EA	DETECTOR CARD (TYPE 2070L)
3	EA	CABINET BASE EXTENDER

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

744	LF	15" RC PIPE CULVERTS, CLASS III
876	LF	18" RC PIPE CULVERTS, CLASS III
*** OR ***		
172	LF	15" RC PIPE CULVERTS, CLASS III
324	LF	18" RC PIPE CULVERTS, CLASS III
572	LF	***" HDPE PIPE CULVERTS (15")
552	LF	***" HDPE PIPE CULVERTS (18")
*** OR ***		
172	LF	15" RC PIPE CULVERTS, CLASS III
324	LF	18" RC PIPE CULVERTS, CLASS III

572	LF	***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****" THICK (15", 0.064")
552	LF	***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****" THICK (18", 0.064")

*** END SCHEDULE AA ***

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (94+15.00-L-)
388.6	LF	***" DIA DRILLED PIERS IN SOIL (4'-6")
309.3	LF	4'-0" DIA DRILLED PIERS IN SOIL
204	LF	***" DIA DRILLED PIERS NOT IN SOIL (4'-6")
210	LF	4'-0" DIA DRILLED PIERS NOT IN SOIL
299.8	LF	PERMANENT STEEL CASING FOR ***" DIA DRILLED PIER (4'-6")
263.9	LF	PERMANENT STEEL CASING FOR 4'-0" DIA DRILLED PIER
4	EA	SID INSPECTION
4	EA	CROSSHOLE SONIC LOGGING
102,790	SF	REINFORCED CONCRETE DECK SLAB
87,153.7	SF	GROOVING BRIDGE FLOORS
1,097.1	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (94+15.00-L-)
394,679	LB	REINFORCING STEEL (BRIDGE)
54,272	LB	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)
11,819.1	LF	MODIFIED 72" PRESTRESSED CONC GIRDERS
440	LF	HP12X53 STEEL PILES
5,927.8	LF	TWO BAR METAL RAIL
5,944.5	LF	1'-***"X *****" CONCRETE PARAPET (1'-2" X 2'-6")
345	TON	RIP RAP CLASS II (2'-0" THICK)
330	SY	FILTER FABRIC FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	EVAZOTE JOINT SEALS
Lump Sum	LS	STRUCTURE DRAINAGE SYSTEM AT STA***** (94+15.00-L-)

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 009

CONTRACT ID : C202103 33246.3.1

DIV OFFICE DURHAM

LENGTH = 0.170 MI

COUNTY : WARREN

GRADING, DRAINAGE, PAVING, AND STRUCTURE.

DBE GOAL 8.0% COMPLETION DATE : DEC 31 2009

BRIDGE OVER FISHING CREEK AND APPROACHES ON SR-1100.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	
Lump Sum	LS	CONSTRUCTION SURVEYING	
Lump Sum	LS	CLEARING & GRUBBING .. ACRE(S)	
	1	ACR	SUPPLEMENTARY CLEARING & GRUBBING
	300	CY	UNCLASSIFIED EXCAVATION
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (17+21.00)	
	300	CY	UNDERCUT EXCAVATION
4,300	CY	BORROW EXCAVATION	
	80	CY	DRAINAGE DITCH EXCAVATION
	170	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT
	690	SY	BREAKING OF EXISTING ASPHALT PAVEMENT
	400	CY	SELECT GRANULAR MATERIAL
	400	SY	FABRIC FOR SOIL STABILIZATION
	25	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS
	20	LF	15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK
	2	EA	15" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK
Lump Sum	LS	FINE GRADING	
	300	TON	INCIDENTAL STONE BASE
	425	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
	250	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
	300	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
	50	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
	100	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
	13	EA	RIGHT OF WAY MARKERS
	22.4	CY	SUBDRAIN EXCAVATION
	16.8	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)
	1	EA	MASONRY DRAINAGE STRUCTURES
	1	EA	FRAME WITH TWO GRATES, STD 840.29
	28	LF	SHOULDER BERM GUTTER
362.5	LF	STEEL BM GUARDRAIL	
	5	EA	ADDITIONAL GUARDRAIL POSTS
	4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
	4	EA	GUARDRAIL ANCHOR UNITS, TYPE B-77
460	LF	REMOVE EXISTING GUARDRAIL	
205	TON	RIP RAP, CLASS B	
920	SY	FILTER FABRIC FOR DRAINAGE	
16	LF	SUPPORTS, 3-LB STEEL U-CHANNEL	
	2	EA	SIGN ERECTION, TYPE E
	7	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
394	SF	WORK ZONE SIGNS (STATIONARY)	
107	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	
	96	LF	BARRICADES (TYPE III)
7,200	LF	PAINT PAVEMENT MARKING LINES (4")	
	11	EA	PERMANENT RAISED PAVEMENT MARKERS
366	LF	10" WATER LINE	
	1	EA	RELOCATE WATER METER
	1	EA	RELOCATE FIRE HYDRANT
475	LF	TEMPORARY SILT FENCE	
75	TON	STONE FOR EROSION CONTROL, CLASS A	

250	TON	STONE FOR EROSION CONTROL, CLASS B	
125	TON	SEDIMENT CONTROL STONE	
2.5	ACR	TEMPORARY MULCHING	
100	LB	SEED FOR TEMPORARY SEEDING	
1.25	TON	FERTILIZER FOR TEMPORARY SEEDING	
550	LF	TEMPORARY SLOPE DRAINS	
4	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS	
500	LF	SAFETY FENCE	
560	CY	SILT EXCAVATION	
2,050	SY	MATTING FOR EROSION CONTROL	
25	SY	COIR FIBER MAT	
450	SY	PERMANENT SOIL REINFORCEMENT MAT	
175	LF	1/4" HARDWARE CLOTH	
200	LF	WATTLE	
64	LB	POLYACRYLAMIDE (PAM)	
225	LF	COIR FIBER BAFFLES	
4	EA	*** SKIMMER (1-1/2")	
5	ACR	SEEDING & MULCHING	
1.5	ACR	MOWING	
50	LB	SEED FOR REPAIR SEEDING	
0.25	TON	FERTILIZER FOR REPAIR SEEDING	
50	LB	SEED FOR SUPPLEMENTAL SEEDING	
1.5	TON	FERTILIZER TOPDRESSING	
5	HR	SPECIALIZED HAND MOWING	
12	EA	RESPONSE FOR EROSION CONTROL	
0.1	ACR	REFORESTATION	

STRUCTURE ITEMS

Lump Sum	LS	CONSTRUCTION, MAINTENANCE, & REMOVAL OF TEMP ACCESS AT STA ***** (17+21.00-L-)	
Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (17+21.00-L-)	
Lump Sum	LS	UNCLASSIFIED STRUCTURE EXCAVATION AT STATION ***** (17+21.00-L-)	
3,870	SF	REINFORCED CONCRETE DECK SLAB	
3,750	SF	GROOVING BRIDGE FLOORS	
47	CY	CLASS A CONCRETE (BRIDGE)	
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (17+21.00-L-)	
8,381	LB	REINFORCING STEEL (BRIDGE)	
468.08	LF	MODIFIED 72" PRESTRESSED CONC GIRDERS	
175	LF	HP12X53 STEEL PILES	
236.55	LF	CONCRETE BARRIER RAIL	
522	TON	RIP RAP CLASS II (2'-0" THICK)	
580	SY	FILTER FABRIC FOR DRAINAGE	
Lump Sum	LS	ELASTOMERIC BEARINGS	
Lump Sum	LS	EVAZOTE JOINT SEALS	

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 010

CONTRACT ID : C202069 33641.3.1

DIV OFFICE DURHAM

LENGTH = 0.327 MI

COUNTY : WAKE

GRADING, DRAINAGE, PAVING & STRUCTURE.

DBE GOAL 9.0% COMPLETION DATE : DEC 31 2009

BRIDGE OVER BEAVER DAM CREEK AND APPROACHES ON SR-2217 (OLD MILBURNIE RD).

ROADWAY ITEMS					
			45	EA	TEMPORARY RAISED PAVEMENT MARKERS
			3,536	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
			3,536	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
			12	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
			628	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (I)
			628	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)
			14,144	LF	PAINT PAVEMENT MARKING LINES (4")
			24	LF	PAINT PAVEMENT MARKING LINES (24")
			23	EA	PERMANENT RAISED PAVEMENT MARKERS
			113	LF	12" WATER LINE
			102	LF	ABANDON 12" UTILITY PIPE
			2,350	LF	TEMPORARY SILT FENCE
			350	TON	STONE FOR EROSION CONTROL, CLASS A
			325	TON	STONE FOR EROSION CONTROL, CLASS B
			115	TON	SEDIMENT CONTROL STONE
			5	ACR	TEMPORARY MULCHING
			150	LB	SEED FOR TEMPORARY SEEDING
			1.5	TON	FERTILIZER FOR TEMPORARY SEEDING
			1,750	LF	SAFETY FENCE
			660	CY	SILT EXCAVATION
			3,700	SY	MATTING FOR EROSION CONTROL
			15	SY	COIR FIBER MAT
			1,642	SY	PERMANENT SOIL REINFORCEMENT MAT
			175	LF	1/4" HARDWARE CLOTH
			125	LF	WATTLE
			50	LB	POLYACRYLAMIDE (PAM)
			130	LF	COIR FIBER BAFFLES
			2	EA	*** SKIMMER (1-1/2")
			5.5	ACR	SEEDING & MULCHING
			2	ACR	MOWING
			50	LB	SEED FOR REPAIR SEEDING
			0.25	TON	FERTILIZER FOR REPAIR SEEDING
			75	LB	SEED FOR SUPPLEMENTAL SEEDING
			2.25	TON	FERTILIZER TOPDRESSING
			125	LF	IMPERVIOUS DIKE
			5	HR	SPECIALIZED HAND MOWING
			12	EA	RESPONSE FOR EROSION CONTROL
			0.5	ACR	REFORESTATION
					***** BEGIN SCHEDULE AA *****
					***** (3 ALTERNATES) *****
			188	LF	15" RC PIPE CULVERTS, CLASS III
					*** OR ***
			160	LF	15" RC PIPE CULVERTS, CLASS III
			28	LF	***" HDPE PIPE CULVERTS (15")
					*** OR ***
			160	LF	15" RC PIPE CULVERTS, CLASS III
			28	LF	***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***** THICK (15", 0.064")
					*** END SCHEDULE AA ***
Lump Sum	LS	MOBILIZATION			
Lump Sum	LS	CONSTRUCTION SURVEYING			
Lump Sum	LS	REINFORCED BRIDGE APPROACH FILL, STATION ***** (19+10.00)			
Lump Sum	LS	GRADING			
	1	ACR			SUPPLEMENTARY CLEARING & GRUBBING
	1,500	CY			UNDERCUT EXCAVATION
	22	CY			DRAINAGE DITCH EXCAVATION
	400	CY			SELECT GRANULAR MATERIAL
	1,300	SY			FABRIC FOR SOIL STABILIZATION
	144	SF			TEMPORARY SHORING
	51	TON			FOUNDATION CONDITIONING MATERIAL, MINOR STRS
	44	LF			15" SIDE DRAIN PIPE
	76	LF			24" SIDE DRAIN PIPE
	72	LF			36" RC PIPE CULVERTS, CLASS III
	64	LF			PIPE REMOVAL
	300	TON			INCIDENTAL STONE BASE
	1,530	TON			ASPHALT CONC BASE COURSE, TYPE B25.0B
	820	TON			ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
	980	TON			ASPHALT CONC SURFACE COURSE, TYPE S9.5B
	165	TON			ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
	18	TON			ASPHALT PLANT MIX, PAVEMENT REPAIR
	13	EA			RIGHT OF WAY MARKERS
	3	CY			ENDWALLS
	1	CY			PIPE COLLARS
	3	EA			MASONRY DRAINAGE STRUCTURES
	1.3	LF			MASONRY DRAINAGE STRUCTURES
	3	EA			FRAME WITH TWO GRATES, STD 840.29
	100	LF			SHOULDER BERM GUTTER
	125	LF			CONCRETE EXPRESSWAY GUTTER
	20	SY			4" CONCRETE PAVED DITCH
	337.5	LF			STEEL BM GUARDRAIL
	50	LF			STEEL BM GUARDRAIL, SHOP CURVED
	5	EA			ADDITIONAL GUARDRAIL POSTS
	4	EA			GUARDRAIL ANCHOR UNITS, TYPE III
	4	EA			GUARDRAIL ANCHOR UNITS, TYPE 350
	100	LF			TEMPORARY STEEL BM GUARDRAIL
	1	EA			GUARDRAIL ANCHOR UNITS, TYPE 350 TEMPORARY
	330	LF			CHAIN LINK FENCE RESET
	265	TON			RIP RAP, CLASS I
	200	TON			RIP RAP, CLASS B
	1,545	SY			FILTER FABRIC FOR DRAINAGE
	137	LF			SUPPORTS, 3-LB STEEL U-CHANNEL
	10	EA			SIGN ERECTION, TYPE E
	2	EA			SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (E)
	21	EA			DISPOSAL OF SIGN SYSTEM, U-CHANNEL
	1	EA			DISPOSAL OF SUPPORT, U-CHANNEL
	448	SF			WORK ZONE SIGNS (STATIONARY)
	220	SF			WORK ZONE SIGNS (PORTABLE)
	175	SF			WORK ZONE SIGNS (BARRICADE MOUNTED)
	42	DAY			CHANGEABLE MESSAGE SIGN (SHORT TERM)
	48	EA			DRUMS
	28	EA			CONES
	192	LF			BARRICADES (TYPE III)
	2,880	HR			FLAGGER
	28	EA			SKINNY DRUM

STRUCTURE ITEMS

Lump Sum	LS	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (19+12.00-L)
5,749	SF	CONCRETE WEARING SURFACE
6,518	SF	GROOVING BRIDGE FLOORS
79.7	CY	CLASS A CONCRETE (BRIDGE)
Lump Sum	LS	BRIDGE APPROACH SLABS, STATION ***** (19+12.00-L)
13,678	LB	REINFORCING STEEL (BRIDGE)
640	LF	HP12X53 STEEL PILES
685	LF	HP12X53 GALVANIZED STEEL PILES
237.86	LF	TWO BAR METAL RAIL
254.8	LF	1'-****X ***** CONCRETE PARA- PET (1'-2" X 2'-10 3/4")
685	TON	RIP RAP CLASS II (2'-0" THICK)
760	SY	FILTER FABRIC FOR DRAINAGE
Lump Sum	LS	ELASTOMERIC BEARINGS
Lump Sum	LS	EVAZOTE JOINT SEALS
2,033.83	LF	3'-0" X 1'-9" PRESTRESSED CONC CORED SLABS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 011

CONTRACT ID : C202252 42541.3.GV1

DIV OFFICE DURHAM

LENGTH = 6.750 MI

COUNTY : WAKE

MILLING, RESURFACING & SHOULDER CONSTRUCTION.

DBE GOAL 3.0% COMPLETION DATE : MAY 22 2010

I-40 FROM EAST OF I-540 TO WADE AVE (EXIT 289) INCLUDING RAMPS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
700	TON	INCIDENTAL STONE BASE
11.9	SMI	SHOULDER RECONSTRUCTION
34,042	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
105,044	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")
232,162	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")
43,201	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (5")
2,180	SY	INCIDENTAL MILLING
41,697	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0D
17,776	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
31,040	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5D
3,018	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
1,706	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 76-22
145,961	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
4	EA	FLASHING ARROW PANELS, TYPE C
4	EA	CHANGEABLE MESSAGE SIGN
480	EA	DRUMS
4,000	HR	POLICE
24,118	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
151,708	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
49,263	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
15,605	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
196	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
34	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
2,988	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (6") (III)
146,514	LF	PAINT PAVEMENT MARKING LINES (6")
8,510	LF	PAINT PAVEMENT MARKING LINES (12")
184	EA	PAINT PAVEMENT MARKING CHARAC- TER
22	EA	PAINT PAVEMENT MARKING SYMBOL
2,988	LF	REMOVAL OF PAVEMENT MARKING LINES (6")
184	EA	PERMANENT RAISED PAVEMENT MARKERS
3,282	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
8.7	ACR	SEEDING & MULCHING
5	ACR	GENERIC EROSION CONTROL ITEM HYDRAULIC SEEDING
352	LF	INDUCTIVE LOOP SAWCUT

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L090421 012****CONTRACT ID : C202292 45023.3.ST1****DIV OFFICE DURHAM****LENGTH = 15.540 MI****COUNTY : WAKE, FRANKLIN****MILLING, RESURFACING, GUARDRAIL AND SHOULDER RECONSTRUCTION.****DBE GOAL 6.0% COMPLETION DATE : NOV 01 2009****US-264 FROM US-64 TO THE JOHNSTON COUNTY LINE AND US-64 FROM US-64/264 BYPASS TO THE NASH COUNTY LINE.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
300	TON	INCIDENTAL STONE BASE
70	SMI	SHOULDER RECONSTRUCTION
196,313	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")
17,524	SY	INCIDENTAL MILLING
27,813	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
63,047	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,307	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
3,782	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
426	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 76-22
7,087	TON	OPEN-GRADED ASPHALT FRICTION COURSE, TYPE FC-2 MODIFIED
300	TON	PATCHING EXISTING PAVEMENT
328,208	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
3,800	LF	STEEL BM GUARDRAIL
7	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
4,000	LF	REMOVE EXISTING GUARDRAIL
Lump Sum	LS	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL
46,470	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
346,068	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
48,202	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
1,782	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
19,147	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
90	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
50	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
3,439	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (6") (III)
3,400	LF	PAINT PAVEMENT MARKING LINES (4")
267,485	LF	PAINT PAVEMENT MARKING LINES (6")
4,039	LF	REMOVAL OF PAVEMENT MARKING LINES (6")
3,388	EA	SNOWPLOWABLE PAVEMENT MARKERS
47.18	ACR	SEEDING & MULCHING

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 013

CONTRACT ID : C202286 45053.3.ST1

DIV OFFICE DURHAM

LENGTH = 5.600 MI

COUNTY : WAKE

MILLING, RESURFACING & SHOULDER CONSTRUCTION.

DBE GOAL 3.0% COMPLETION DATE : OCT 30 2009

I440 FROM WAKE FOREST ROAD TO WADE AVENUE.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
4.7	SMI	SHOULDER RECONSTRUCTION
323,676	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2")
38,210	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (5")
6,730	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C
41,540	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
316	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
2,492	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
1,000	TON	PATCHING EXISTING PAVEMENT
118,272	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
4	EA	FLASHING ARROW PANELS, TYPE C
4	EA	CHANGEABLE MESSAGE SIGN
480	EA	DRUMS
2,000	HR	POLICE
48,900	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
119,960	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
40,276	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
12,380	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
44	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
31	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
5,960	LF	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (6") (III)
8	EA	COLD APPLIED PLASTIC PAVEMENT MARKING CHARACTER, TYPE ** (III)
3	EA	COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (III)
5,960	LF	REMOVAL OF PAVEMENT MARKING LINES (6")
11	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
2,452	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
3.9	ACR	SEEDING & MULCHING
1,552	LF	INDUCTIVE LOOP SAWCUT

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 014

CONTRACT ID : C202045 38729.3.ST1

DIV OFFICE WINSTON-SALEM

LENGTH = 1.750 MI

COUNTY : FORSYTH

GRADING AND PAVING.

DBE GOAL 7.0% COMPLETION DATE : SEP 15 2009

WINSTON-SALEM I-40 FROM SR-2747 (E CLEMMONSVILLE RD) TO 1600' EAST OF SR-2700 (WILLARD RD)
INCLUDING RAMPS AT NC-109

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION	0.25	TON	FERTILIZER FOR REPAIR SEEDING
Lump Sum	LS	GRADING			
650	CY	UNDERCUT EXCAVATION			
1,150	TON	CLASS IV SUBGRADE STABILIZATION			
1,850	SY	FABRIC FOR SOIL STABILIZATION			
5.47	SMI	SHOULDER RECONSTRUCTION			
1,640	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")			
13,310	SY	MILLING ASPHALT PAVEMENT, **** TO *****" DEPTH (0" TO 1-1/2")			
1,231	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C			
274	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C			
10,964	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C			
66	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22			
658	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22			
37,000	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)			
50	LF	GENERIC PAVING ITEM REMOVE CONCRETE MEDIAN BARRIER			
3	EA	ADJUSTMENT OF DROP INLETS			
2,600	LF	STEEL BM GUARDRAIL			
6,300	LF	REMOVE & RESET EXISTING GUARD- RAIL			
100	LF	CABLE GUIDERAIL			
748	SF	WORK ZONE SIGNS (STATIONARY)			
965	SF	WORK ZONE SIGNS (PORTABLE)			
4	EA	FLASHING ARROW PANELS, TYPE C			
6	EA	CHANGEABLE MESSAGE SIGN			
370	EA	DRUMS			
1	EA	TEMPORARY CRASH CUSHIONS			
2	EA	TMA			
387	LF	PORTABLE CONCRETE BARRIER			
387	LF	PORTABLE CONCRETE BARRIER (DRAINAGE)			
1,000	HR	POLICE			
74	EA	SKINNY DRUM			
38	EA	TEMPORARY RAISED PAVEMENT MARKERS			
36,000	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)			
32,600	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)			
2,100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)			
24	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)			
8	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)			
169,163	LF	PAINT PAVEMENT MARKING LINES (6")			
5,821	LF	REMOVAL OF PAVEMENT MARKING LINES (6")			
6	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS			
500	EA	SNOWPLOWABLE PAVEMENT MARKERS			
Lump Sum	LS	PORTABLE LIGHTING			
100	LF	TEMPORARY SILT FENCE			
50	TON	STONE FOR EROSION CONTROL, CLASS B			
50	TON	SEDIMENT CONTROL STONE			
1	ACR	TEMPORARY MULCHING			
500	SY	MATTING FOR EROSION CONTROL			
100	LF	1/4" HARDWARE CLOTH			
5	ACR	SEEDING & MULCHING			
50	LB	SEED FOR REPAIR SEEDING			

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090421 015

CONTRACT ID : C202222

9CR.10291.9.1

DIV OFFICE WINSTON-SALEM

LENGTH = 24.385 MI

COUNTY : DAVIDSON, DAVIE

MILLING, RESURFACING & SHOULDER DROP OFF REPAIR.

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : NOV 01 2009

2 SECTIONS OF US-64, 1 SECTION OF US-601/US-64, 1 SECTION OF NC-801 & 4 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
17.93	SMI	GENERIC GRADING ITEM SHOULDER DROP OFF REPAIR
1,536	TON	INCIDENTAL STONE BASE
12.06	SMI	SHOULDER RECONSTRUCTION
7,480	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
6,090	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
2,350	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 2-1/2")
780	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (1-1/2" TO 4")
13,890	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
20,703	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
186	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
12,852	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,902	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
771	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
154	TON	PATCHING EXISTING PAVEMENT
77.1	TON	GENERIC PAVING ITEM GILSONITE ADDITIVE FOR ASPHALT PLANT MIX
6	EA	ADJUSTMENT OF MANHOLES
9	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
90	HR	POLICE
258,374	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
262,135	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
335	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
364	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
8	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
68	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
131,210	LF	PAINT PAVEMENT MARKING LINES (4")
771	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090421 016

CONTRACT ID : C202220 9CR.10291.9

DIV OFFICE WINSTON-SALEM

LENGTH = 13.560 MI

COUNTY : DAVIDSON

MILLING, RESURFACING & SHOULDER DROP OFF REPAIR.

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : NOV 01 2009

1 SECTION OF NC-62, 1 SECTION OF NC-109, 1 SECTION OF NC-150, AND 2 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
15.27	SMI	MOBILIZATION GENERIC GRADING ITEM SHOULDER DROP OFF REPAIR
883	TON	INCIDENTAL STONE BASE
14,080	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
21,592	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
12,678	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
65	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
9,801	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
764	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
588	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
88	TON	PATCHING EXISTING PAVEMENT
1	EA	ADJUSTMENT OF DROP INLETS
36	EA	ADJUSTMENT OF MANHOLES
62	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
230	HR	POLICE
139,248	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
124,364	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
990	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
270	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
347	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
1,198	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
62	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
114	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
57,466	LF	PAINT PAVEMENT MARKING LINES (4")
1,125	LF	PAINT PAVEMENT MARKING LINES (8")
200	LF	PAINT PAVEMENT MARKING LINES (16")
450	LF	PAINT PAVEMENT MARKING LINES (24")
55	EA	PAINT PAVEMENT MARKING SYMBOL
355	EA	SNOWPLOWABLE PAVEMENT MARKERS

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090421 017

CONTRACT ID : C202221 9CR.10341.9

DIV OFFICE WINSTON-SALEM

LENGTH = 21.750 MI

COUNTY : FORSYTH

MILLING, RESURFACING & SHOULDER DROP OFF REPAIR.

MBE GOAL 2.0% WBE 3.0% COMPLETION DATE : NOV 01 2009

2 SECTIONS OF US-158 AND 8 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
19	SMI	GENERIC GRADING ITEM SHOULDER DROP OFF REPAIR
1,078	TON	INCIDENTAL STONE BASE
1,180	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
39,780	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
5,732	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 3")
24,900	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
744	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
9,392	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1,535	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
563	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
66	TON	PATCHING EXISTING PAVEMENT
2	EA	ADJUSTMENT OF DROP INLETS
61	EA	ADJUSTMENT OF MANHOLES
97	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
630	HR	POLICE
213,103	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
252,218	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
2,340	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
370	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
700	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
2,335	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
128	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
294	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
28,879	LF	PAINT PAVEMENT MARKING LINES (4")
1,640	LF	PAINT PAVEMENT MARKING LINES (8")
1,200	LF	PAINT PAVEMENT MARKING LINES (16")
1,325	LF	PAINT PAVEMENT MARKING LINES (24")
40	EA	PAINT PAVEMENT MARKING CHARAC- TER
70	EA	PAINT PAVEMENT MARKING SYMBOL
602	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090421 018

CONTRACT ID : C202218 9CR.10801.9

DIV OFFICE WINSTON-SALEM

LENGTH = 41.424 MI

COUNTY : ROWAN

MILLING, RESURFACING & SHOULDER DROP OFF REPAIR.

MBE GOAL 2.0% WBE 2.0% COMPLETION DATE : NOV 01 2009

1 SECTION OF US-52, 1 SECTION OF NC-150, 1 SECTION OF NC-152 WEST, 1 SECTION OF NC-801 & 8 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
38.06	SMI	GENERIC GRADING ITEM SHOULDER DROP OFF REPAIR
2.193	TON	INCIDENTAL STONE BASE
4,290	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
51,120	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
37,964	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,419	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
18,613	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,338	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1,117	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
732	TON	PATCHING EXISTING PAVEMENT
2	EA	ADJUSTMENT OF DROP INLETS
78	EA	ADJUSTMENT OF MANHOLES
74	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
460	HR	POLICE
406,216	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
435,135	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
1,458	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
1,460	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
1,700	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
100	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
1,217	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
46	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
143	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
46,650	LF	PAINT PAVEMENT MARKING LINES (4")
2,095	LF	PAINT PAVEMENT MARKING LINES (8")
480	LF	PAINT PAVEMENT MARKING LINES (24")
24	EA	PAINT PAVEMENT MARKING CHARAC- TER
133	EA	PAINT PAVEMENT MARKING SYMBOL
891	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090421 019

CONTRACT ID : C202219

9CR.10851.9

DIV OFFICE WINSTON-SALEM

LENGTH = 35.570 MI

COUNTY : STOKES

MILLING, RESURFACING & SHOULDER DROP OFF REPAIR.

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE : NOV 01 2009

1 SECTION OF NC-65, 1 SECTION OF NC-66, 1 SECTION OF NC-268 & 5 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	DESCRIPTION
35.57	SMI	MOBILIZATION GENERIC GRADING ITEM SHOULDER DROP OFF REPAIR
1,818	TON	INCIDENTAL STONE BASE
500	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
4,030	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
46,152	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
66	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE)
2,773	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
105	TON	PATCHING EXISTING PAVEMENT
6	EA	ADJUSTMENT OF MANHOLES
17	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
382,733	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
285,665	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
2,295	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
60	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS)
759	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
20	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
49	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
1,341	EA	SNOWPLOWABLE PAVEMENT MARKERS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 020

CONTRACT ID : C202075 41865.3.GV1

DIV OFFICE SHELBY

LENGTH = 3.870 MI

COUNTY : IREDELL

RESURFACING, SHOULDER RECONST, CONCRETE REPAIR & GUARDRAIL.

DBE GOAL 5.0% COMPLETION DATE : NOV 20 2009

I-77 FROM MP-57.83 TO MP-61.74.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
1,600	SY	FABRIC FOR SOIL STABILIZATION
15.5	SMI	SHOULDER RECONSTRUCTION
31,720	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C
20,860	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5D
1,491	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1,147	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 76-22
81,740	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
1,134	TON	GENERIC PAVING ITEM AGGREGATE BASE COURSE FOR BACKFILL
1,600	SY	GENERIC PAVING ITEM 8" CONTINUOUSLY REINFORCED CONCRETE REPAIR
25,000	LB	GENERIC PAVING ITEM PATCHING CONCRETE PAVEMENT SPALLS
400	LF	TRIPLE CORRUGATED STEEL BM GUARDRAIL
8	EA	W-TR STEEL BM GUARDRAIL TRANSITION SECTIONS
56	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
7,700	LF	REMOVE & RESET EXISTING GUARDRAIL
2,100	LF	REMOVE EXISTING GUARDRAIL
208	SF	WORK ZONE SIGNS (STATIONARY)
252	SF	WORK ZONE SIGNS (PORTABLE)
1	EA	FLASHING ARROW PANELS, TYPE C
1	EA	CHANGEABLE MESSAGE SIGN
300	EA	DRUMS
1	EA	TMIA
83,636	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS)
10,942	LF	THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS)
2,300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)
141,867	LF	PAINT PAVEMENT MARKING LINES (6")
2,300	LF	PAINT PAVEMENT MARKING LINES (12")
702	EA	SNOWPLOWABLE PAVEMENT MARKERS
10	ACR	SEEDING & MULCHING

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 021

CONTRACT ID : C202254 42298.3.GV1

DIV OFFICE ASHEVILLE

LENGTH = 4.350 MI

COUNTY : BUNCOMBE

MILLING, RESURFACING, SHDR RECONST, AND DECK REPAIR.

DBE GOAL 3.0% COMPLETION DATE : OCT 15 2009

I-40 FROM MP-46 TO MP-50.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
6.06	SMI	SHOULDER RECONSTRUCTION
1,600	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1")
76,560	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
154,357	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
1,200	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1")
6,484	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
27,785	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5D
198	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
390	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
1,666	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 76-22
4,600	TON	PATCHING EXISTING PAVEMENT
91,872	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
192	SF	WORK ZONE SIGNS (PORTABLE)
2	EA	FLASHING ARROW PANELS, TYPE C
2	EA	CHANGEABLE MESSAGE SIGN
100	EA	DRUMS
2	EA	TMA
72	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
8	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
35	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
105,836	LF	PAINT PAVEMENT MARKING LINES (6")
124,268	LF	POLYUREA PAVEMENT MARKING LINES (6", *****) (HIGHLY REFLECTIVE ELEMENTS)
4,810	LF	POLYUREA PAVEMENT MARKING LINES (12", *****) (HIGHLY REFLECTIVE ELEMENTS)
Lump Sum	LS	PORTABLE LIGHTING
3.69	ACR	SEEDING & MULCHING
2,244	LF	GENERIC STRUCTURE ITEM EVAZOTE EXPANSION JOINT RE- PLACEMENT
1,182	SY	GENERIC STRUCTURE ITEM CONCRETE DECK REPAIR USING ELASTOMERIC CONCRETE

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 022

CONTRACT ID : C202253 42344.3.GV1

DIV OFFICE ASHEVILLE

LENGTH = 6.550 MI

COUNTY : BUNCOMBE

MILLING, RESURFACING, SHDR RECONST, & DECK REPAIR.

DBE GOAL 3.0% COMPLETION DATE : OCT 15 2009

I-40 FROM HAYWOOD COUNTY LINE TO PROJECT I-4401 AT MP-43.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
9.02	SMI	SHOULDER RECONSTRUCTION
131,272	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2")
206,085	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (3")
11,119	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
38,491	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5D
667	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
2,310	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 76-22
4,510	TON	PATCHING EXISTING PAVEMENT
158,219	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
96	SF	WORK ZONE SIGNS (PORTABLE)
2	EA	FLASHING ARROW PANELS, TYPE C
2	EA	CHANGEABLE MESSAGE SIGN
50	EA	DRUMS
2	EA	TMIA
16	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
6	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
156,288	LF	PAINT PAVEMENT MARKING LINES (6")
177,326	LF	POLYUREA PAVEMENT MARKING LINES (6", *****) (HIGHLY REFLECTIVE ELEMENTS)
5,200	LF	POLYUREA PAVEMENT MARKING LINES (12", *****) (HIGHLY REFLECTIVE ELEMENTS)
Lump Sum	LS	PORTABLE LIGHTING
5.5	ACR	SEEDING & MULCHING
1,242	LF	GENERIC STRUCTURE ITEM EVAZOTE EXPANSION JOINT RE- PLACEMENT
50,960	SF	GENERIC STRUCTURE ITEM PLACEMENT OF EPOXY
566	SY	GENERIC STRUCTURE ITEM CONCRETE DECK REPAIR USING ELASTOMERIC CONCRETE

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090421 023

CONTRACT ID : C202244 13CR.10111.8

DIV OFFICE ASHEVILLE

LENGTH = 15.390 MI

COUNTY : BUNCOMBE

WIDENING, MILLING, RESURFACING & ULTRATHIN HOT MIX.

MBE GOAL 2.0% WBE 3.0% COMPLETION DATE : OCT 15 2009

1 SECTION OF US-19/23, 1 SECTION OF US-63, 1 SECTION OF US-70, 1 SECTION OF NC-81 & 6 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
9,652	SY	MILLING ASPHALT PAVEMENT, **** TO *****" DEPTH (0" TO 1-1/2")
1,154	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
152	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
1,902	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
922	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
11,303	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A
906	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
56	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
357	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-28
1,498	TON	PATCHING EXISTING PAVEMENT
6,860	TON	ULTRATHIN HOT MIX ASPHALT, TYPE B
178,358	SY	APPLICATION OF ULTRATHIN HOT MIX ASPHALT
80	LF	CONCRETE EXPRESSWAY GUTTER
19	EA	RETROFIT EXISTING WHEELCHAIR RAMPS
55	EA	CONCRETE WHEELCHAIR RAMPS
19	EA	ADJUSTMENT OF MANHOLES
5	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
1	EA	CONVERT EXISTING CATCH BASIN TO DROP INLET
1	EA	FLASHING ARROW PANELS, TYPE C
1	EA	CHANGEABLE MESSAGE SIGN
1	EA	TMIA
6,323	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
87,581	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
496	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
1,097	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
8	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)
257	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
408,561	LF	PAINT PAVEMENT MARKING LINES (4")
168	LF	PAINT PAVEMENT MARKING LINES (8")
30	LF	PAINT PAVEMENT MARKING LINES (24")
6	EA	PAINT PAVEMENT MARKING SYMBOL
Lump Sum	LS	PORTABLE LIGHTING

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090421 024

CONTRACT ID : C202223 45045.3.ST1

DIV OFFICE SYLVA

LENGTH = 4.870 MI

COUNTY : SWAIN

MILLING, RESURFACING, RUMBLE STRIPS, AND SHOULDER RECONST.

DBE GOAL 2.0% COMPLETION DATE : NOV 15 2009

US-74 WEST IN SWAIN COUNTY FROM SR-1159 TO JACKSON COUNTY LINE.

ROADWAY ITEMS

Lump Sum	LS	MOBILIZATION
21.96	SMI	SHOULDER RECONSTRUCTION
146,599	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")
68,359	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (5-1/2")
4,334	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
40,116	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
3,393	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
16,819	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
2,294	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1,009	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
102,537	LF	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE)
2	EA	FLASHING ARROW PANELS, TYPE C
2	EA	CHANGEABLE MESSAGE SIGN
400	EA	DRUMS
400	EA	CONES
2	EA	TMIA
419,452	LF	PAINT PAVEMENT MARKING LINES (4")
1,317	LF	PAINT PAVEMENT MARKING LINES (8")
32	LF	PAINT PAVEMENT MARKING LINES (24")
6	EA	PAINT PAVEMENT MARKING SYMBOL
1,664	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
700	EA	SNOWPLOWABLE PAVEMENT MARKERS

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L090421 025****CONTRACT ID : C202213 45049.3.ST1****DIV OFFICE SYLVA****LENGTH = 4.980 MI****COUNTY : HENDERSON****MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.****DBE GOAL 2.0% COMPLETION DATE : OCT 31 2009****US-176 FROM US-225 TO 2 LANE SECTION SOUTH OF US-25.****ROADWAY ITEMS**

Lump Sum	LS	MOBILIZATION
190	LF	15" RC PIPE CULVERTS, CLASS III
0.5	SMI	SHOULDER RECONSTRUCTION
40,000	SY	MILLING ASPHALT PAVEMENT, **** DEPTH (2-1/2")
7,000	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2")
67,000	SY	MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (2-1/2" TO 4")
15,248	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
15,550	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1,650	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
210	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
3	EA	MASONRY DRAINAGE STRUCTURES
3	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
400	LF	2'-6" CONCRETE CURB & GUTTER
22	EA	RETROFIT EXISTING WHEELCHAIR RAMPS
4	EA	CONCRETE WHEELCHAIR RAMPS
40	SY	6" CONCRETE DRIVEWAY
2	EA	ADJUSTMENT OF CATCH BASINS
27	EA	ADJUSTMENT OF MANHOLES
30	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
Lump Sum	LS	GENERIC TRACKWORK ITEM REMOVAL & DISPOSAL OF RAILROAD SPUR TRACK
2	EA	FLASHING ARROW PANELS, TYPE C
2	EA	CHANGEABLE MESSAGE SIGN
500	EA	DRUMS
500	EA	CONES
2	EA	TMIA
272,500	LF	PAINT PAVEMENT MARKING LINES (4")
300	LF	PAINT PAVEMENT MARKING LINES (8")
2,000	LF	PAINT PAVEMENT MARKING LINES (24")
161	EA	PAINT PAVEMENT MARKING SYMBOL
1,652	EA	SNOWPLOWABLE PAVEMENT MARKERS
Lump Sum	LS	PORTABLE LIGHTING
20,000	LF	INDUCTIVE LOOP SAWCUT