




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 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 JULY 21, 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% 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 JUNE 23, 2009.
BY ORDER OF THE DEPARTMENT OF TRANSPORTATION
(THE WORK WILL CONSIST APPROXIMATELY AS SHOWN ON THE FOLLOWING SHEETS)**

(Revised on 18Jun2009)

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 L090721

| RPN | Contract Id | WBS | County | Length | JobType |
|------------|--------------------|------------------|------------------|---------------|---|
| 001 | C202355 | 45075.3.ST1 | HYDE | 12.980 MI | WIDENING, RESURFACING & SHOULDER RECONSTRUCTION. |
| *002 | C202359 | 45076.3.ST1 | DARE | 2.700 MI | BRIDGE PAINTING. |
| 003 | C202370 | 45078.3.ST1 | PERQUIMANS | 7.700 MI | MILLING, RESURFACING AND SHOULDER RECONSTRUCTION. |
| 004 | C202134 | 41431.3.3 | PITT | 1.578 MI | WIDENING, GRADING, DRAINAGE, AND PAVING. |
| 005 | C201447 | 34572.3.2 | BRUNSWICK | 0.994 MI | GRADING, DRAINAGE, PAVING, CURB & GUTTER, AND SIGNALS. |
| 006 | C202119 | 40325.3.22 | CUMBERLAND | 0.554 MI | GRADING, DRAINAGE, MILLING, PAVING AND SIGNALS. |
| 007 | C202152 | 32950.3.1 | ROWAN | 0.104 MI | GRADING, DRAINAGE, PAVING, AND CULVERT. |
| 008 | C202351 | 45087.3.ST1 | FORSYTH | 4.600 MI | MILLING, RESURFACING & SHOULDER RECONSTRUCTION. |
| 009 | C202154 | 33687.2.ST1 ETC. | ANSON | 0.462 MI | GRADING, DRAINAGE, PAVING, AND STRUCTURES. |
| 010 | C202371 | 45110.3.ST1 | CALDWELL | 2.320 MI | MILLING AND RESURFACING. |
| 011 | C202361 | 45100.3.ST1 | WILKES | 9.350 MI | MILLING, RESURFACING, GUARDRAIL, AND SHLDR RECONSTRUCTION. |
| 012 | C202362 | 45101.3.ST1 | ASHE | 13.125 MI | MILLING, RESURFACING, GUARDRAIL & SHOULDER RECONSTRUCTION. |
| 013 | C202363 | 45103.3.ST1 ETC. | ALLEGHANY | 10.000 MI | MILLING, RESURFACING & SHOULDER RECONSTRUCTION. |
| 014 | C202373 | 45105.3.ST1 | AVERY | 4.200 MI | WIDENING, DRAINAGE, MILLING, RESURFACING, & SHLDR RECONST. |
| 015 | C202358 | 12CR.10491.8 ETC | IREDELL | 12.280 MI | WIDENING, MILLING, RESURFACING AND SHOULDER RECONSTRUCTION. |
| 016 | C202246 | 13CR.10121.6 ETC | BURKE | 9.240 MI | MILLING & RESURFACING. |
| 017 | C202210 | 13CR.10591.7 ETC | MCDOWELL | 11.810 MI | RESURFACING. |
| 018 | C202215 | 13CR.10811.6 ETC | RUTHERFORD | 16.350 MI | MILLING AND RESURFACING. |
| 019 | C202208 | 14CR.20201.5 | CHEROKEE | 1.600 MI | RESURFACING & SHOULDER RECONSTRUCTION. |
| 020 | C202360 | 14CR.20441.5 ETC | HAYWOOD, JACKSON | 3.978 MI | MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION. |

*NOTE: C202359 DARE COUNTY MANDATORY PRE-BID CONFERENCE ON THURSDAY, JULY 9, 2009 AT 10:00AM IN THE DIVISION 1 CONFERENCE ROOM, 113 AIRPORT DRIVE, EDENTON, NC (252) 482-7977.

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L090721 001****CONTRACT ID : C202355 45075.3.ST1****DIV OFFICE EDENTON****LENGTH = 12.980 MI****COUNTY : HYDE****WIDENING, RESURFACING & SHOULDER RECONSTRUCTION.****DBE GOAL 5.0% COMPLETION DATE : AUG 20 2010****NC-12 FROM THE NORTHERN FERRY DOCK TO OCRACOKE VILLAGE.****ROADWAY ITEMS**

| | | |
|----------|-----|--|
| Lump Sum | LS | MOBILIZATION |
| 1,870 | CY | BORROW EXCAVATION |
| 50 | TON | INCIDENTAL STONE BASE |
| 26.5 | SMI | SHOULDER RECONSTRUCTION |
| 4,700 | SY | INCIDENTAL MILLING |
| 5,429 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0B |
| 20,027 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 1,435 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| 306 | TON | ASPHALT PLANT MIX, PAVEMENT REPAIR |
| Lump Sum | LS | GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL |
| 139,666 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 85,668 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 306 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 12 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 224,201 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 19 | ACR | SEEDING & MULCHING |

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090721 002

CONTRACT ID : C202359 45076.3.ST1

DIV OFFICE EDENTON

LENGTH = 2.700 MI

COUNTY : DARE

BRIDGE PAINTING.

DBE GOAL 0.0% COMPLETION DATE : NOV 04 2011

BRIDGE #9 OVER THE CROATAN SOUND ON US-64.

ROADWAY ITEMS

| | | |
|----------|----|--|
| Lump Sum | LS | MOBILIZATION |
| Lump Sum | LS | GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL |
| Lump Sum | LS | GENERIC STRUCTURE ITEM PAINTING OF STRUCTURAL STEEL |
| Lump Sum | LS | GENERIC STRUCTURE ITEM POLLUTION CONTROL |

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L090721 003****CONTRACT ID : C202370 45078.3.ST1****DIV OFFICE EDENTON****LENGTH = 7.700 MI****COUNTY : PERQUIMANS****MILLING, RESURFACING AND SHOULDER RECONSTRUCTION.****DBE GOAL 5.0% COMPLETION DATE : JUL 01 2010****US-17 FROM SR-1101 TO SR-1302.****ROADWAY ITEMS**

| | | |
|----------|-----|---|
| Lump Sum | LS | MOBILIZATION |
| 100 | TON | INCIDENTAL STONE BASE |
| 30.8 | SMI | SHOULDER RECONSTRUCTION |
| 1,430 | SY | INCIDENTAL MILLING |
| 39,375 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 2,363 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| 4 | EA | ADJUSTMENT OF MANHOLES |
| 4 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| Lump Sum | LS | GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL |
| 180,432 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 33,330 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 2,960 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS) |
| 800 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 40 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 231 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 213,762 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 800 | LF | PAINT PAVEMENT MARKING LINES (24") |
| 4,055 | EA | PERMANENT RAISED PAVEMENT MARKERS |
| 25 | ACR | SEEDING & MULCHING |

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090721 004

CONTRACT ID : C202134 41431.3.3

DIV OFFICE GREENVILLE

LENGTH = 1.578 MI

COUNTY : PITT

WIDENING, GRADING, DRAINAGE, AND PAVING.

MBE GOAL 6.0% WBE 6.0% COMPLETION DATE : OCT 01 2010

NC-43 FROM WEST OF SR-1204 (B'S BARBEQUE RD) TO US-13 AND NC-11 (MEMORIAL DR) IN GREENVILLE.

ROADWAY ITEMS

| | | | | | | |
|----------|-----|--|--------|-----|--|--|
| | | | 2 | EA | TMIA | |
| | | | 20 | EA | TEMPORARY RAISED PAVEMENT MARKERS | |
| Lump Sum | LS | MOBILIZATION | 6,961 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) | |
| Lump Sum | LS | CONSTRUCTION SURVEYING | 195 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) | |
| 4,300 | CY | UNDERCUT EXCAVATION | 8 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) | |
| Lump Sum | LS | GRADING | 52 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) | |
| 1 | ACR | SUPPLEMENTARY CLEARING & GRUBBING | 16,131 | LF | PAINT PAVEMENT MARKING LINES (4") | |
| 250 | TON | CLASS IV SUBGRADE STABILIZATION | 677 | LF | PAINT PAVEMENT MARKING LINES (8") | |
| 75 | CY | DRAINAGE DITCH EXCAVATION | 11 | EA | PAINT PAVEMENT MARKING SYMBOL | |
| 4,550 | SY | FABRIC FOR SOIL STABILIZATION | 230 | EA | PERMANENT RAISED PAVEMENT MARKERS | |
| 4,550 | CY | GENERIC GRADING ITEM SELECT MATERIAL, CLASS III | 18 | LF | 6" WATER LINE | |
| 450 | TON | FOUNDATION CONDITIONING MATERIAL, MINOR STRS | 1,844 | LF | 8" WATER LINE | |
| 16 | LF | 15" SIDE DRAIN PIPE | 400 | LF | 12" WATER LINE | |
| 748 | LF | 24" RC PIPE CULVERTS, CLASS III | 1 | EA | 6" VALVE | |
| 32 | LF | 15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK | 3 | EA | 8" VALVE | |
| 1,380 | LF | PIPE REMOVAL | 2 | EA | 8" TAPPING VALVE | |
| 200 | TON | INCIDENTAL STONE BASE | 2 | EA | 12" TAPPING VALVE | |
| 4,500 | SY | MILLING ASPHALT PAVEMENT, **** DEPTH (2") | 1 | EA | ** AIR RELEASE VALVE (10") | |
| 7,010 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0C | 12 | EA | RELOCATE WATER METER | |
| 3,350 | TON | ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C | 2 | EA | FIRE HYDRANT | |
| 6,660 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5C | 2 | EA | RELOCATE FIRE HYDRANT | |
| 460 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 | 1,133 | LF | 6" FORCE MAIN SEWER | |
| 405 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22 | 256 | LF | 10" FORCE MAIN SEWER | |
| 550 | TON | ASPHALT PLANT MIX, PAVEMENT REPAIR | 1 | EA | 5" DIA UTILITY MANHOLE | |
| 952 | CY | SUBDRAIN EXCAVATION | 1,614 | LF | ABANDON *** UTILITY PIPE (4") | |
| 714 | CY | SUBDRAIN FINE AGGREGATE | 1,144 | LF | ABANDON 6" UTILITY PIPE | |
| 4,250 | LF | 6" PERFORATED SUBDRAIN PIPE | 1,867 | LF | ABANDON 8" UTILITY PIPE | |
| 128 | EA | 6" SUBDRAIN PIPE WYES, TEES, & ELBOWS | 255 | LF | ABANDON 10" UTILITY PIPE | |
| 9 | EA | CONCRETE PAD FOR SUBDRAIN PIPE OUTLET | 257 | LF | ABANDON 12" UTILITY PIPE | |
| 54 | LF | 6" OUTLET PIPE (SUBDRAINS) | 1 | EA | REMOVE UTILITY MANHOLE | |
| 59 | EA | MASONRY DRAINAGE STRUCTURES | 50 | LF | TRENCHLESS INSTALLATION OF 6" IN SOIL | |
| 4 | LF | MASONRY DRAINAGE STRUCTURES | 227 | LF | 4" GAS LINE | |
| 33 | EA | FRAME WITH TWO GRATES, STD 840.16 | 1,348 | LF | 6" GAS LINE | |
| 2 | EA | FRAME WITH TWO GRATES, STD 840.24 | 3 | EA | 4" GAS VALVE | |
| 8 | EA | FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F) | 2 | EA | 6" GAS VALVE | |
| 13 | EA | FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G) | 2 | EA | GENERIC UTILITY ITEM RECONNECT 3/4" GAS SERVICE | |
| 3 | EA | FRAME WITH COVER, STD 840.54 | 3,120 | LF | TEMPORARY SILT FENCE | |
| 17 | EA | CONCRETE TRANSITIONAL SECTION FOR DROP INLETS | 60 | TON | STONE FOR EROSION CONTROL, CLASS A | |
| 6,000 | LF | 1'-6" CONCRETE CURB & GUTTER | 80 | TON | STONE FOR EROSION CONTROL, CLASS B | |
| 4,425 | LF | 2'-6" CONCRETE CURB & GUTTER | 240 | TON | SEDIMENT CONTROL STONE | |
| 265 | SY | 4" CONCRETE SIDEWALK | 2 | ACR | TEMPORARY MULCHING | |
| 10 | EA | CONCRETE WHEELCHAIR RAMPS | 100 | LB | SEED FOR TEMPORARY SEEDING | |
| 250 | SY | 6" CONCRETE DRIVEWAY | 0.25 | TON | FERTILIZER FOR TEMPORARY SEEDING | |
| 1,830 | SY | 5" MONOLITHIC CONCRETE ISLANDS (KEYED IN) | 150 | CY | SILT EXCAVATION | |
| 175 | LF | GENERIC FENCING ITEM 2-BAR HANDRAIL | 330 | SY | PERMANENT SOIL REINFORCEMENT MAT | |
| 47 | TON | RIP RAP, CLASS B | 1,060 | LF | 1/4" HARDWARE CLOTH | |
| 122 | SY | FILTER FABRIC FOR DRAINAGE | 1.5 | ACR | SEEDING & MULCHING | |
| 328 | SF | WORK ZONE SIGNS (STATIONARY) | 1 | ACR | MOWING | |
| 288 | SF | WORK ZONE SIGNS (PORTABLE) | 50 | LB | SEED FOR REPAIR SEEDING | |
| 2 | EA | FLASHING ARROW PANELS, TYPE C | 0.25 | TON | FERTILIZER FOR REPAIR SEEDING | |
| 110 | EA | DRUMS | 50 | LB | SEED FOR SUPPLEMENTAL SEEDING | |
| 80 | LF | BARRICADES (TYPE III) | 1.25 | TON | FERTILIZER TOPDRESSING | |
| 500 | MD | FLAGGER | 2 | HR | SPECIALIZED HAND MOWING | |
| | | | 8 | EA | RESPONSE FOR EROSION CONTROL | |
| | | | 760 | SF | PRECAST GRAVITY RETAINING WALLS | |
| | | | 3,140 | LF | 15" RC PIPE CULVERTS, CLASS III | |

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

| | | |
|-------|----|--|
| 184 | LF | 18" RC PIPE CULVERTS, CLASS III |
| 88 | LF | 30" RC PIPE CULVERTS, CLASS III |
| | | *** OR *** |
| 2,872 | LF | 15" RC PIPE CULVERTS, CLASS III |
| 168 | LF | 18" RC PIPE CULVERTS, CLASS III |
| 68 | LF | 30" RC PIPE CULVERTS, CLASS III |
| 268 | LF | ***" HDPE PIPE CULVERTS (15") |
| 16 | LF | ***" HDPE PIPE CULVERTS (18") |
| 20 | LF | ***" HDPE PIPE CULVERTS (30") |
| | | *** OR *** |
| 2,872 | LF | 15" RC PIPE CULVERTS, CLASS III |
| 168 | LF | 18" RC PIPE CULVERTS, CLASS III |
| 68 | LF | 30" RC PIPE CULVERTS, CLASS III |
| 268 | LF | ***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***" THICK (15", 0.064") |
| 16 | LF | ***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***" THICK (18", 0.064") |
| 20 | LF | ***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ***" THICK (30", 0.064") |

*** END SCHEDULE AA ***

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090721 005

CONTRACT ID : C201447 34572.3.2

DIV OFFICE WILMINGTON

LENGTH = 0.994 MI

COUNTY : BRUNSWICK

GRADING, DRAINAGE, PAVING, CURB & GUTTER, AND SIGNALS.

DBE GOAL 10.0% COMPLETION DATE : JUN 01 2011

SR-1472 (VILLAGE DR) WEST OF SR-1437 (OLD FAYETTEVILLE RD) / SR-1435 (NAVASSA RD) TO US-17 INTERCHANGE RAMPS NEAR LELAND.

| ROADWAY ITEMS | | | | |
|---------------|-----|-------|-----|---|
| | | 37 | EA | FRAME WITH TWO GRATES, STD 840.16 |
| | | 5 | EA | FRAME WITH TWO GRATES, STD 840.22 |
| Lump Sum | LS | 16 | EA | FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** |
| Lump Sum | LS | | | (E) |
| 1 | EA | 19 | EA | FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** |
| 2 | ACR | | | (F) |
| | | 17 | EA | FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** |
| 1,000 | CY | | | (G) |
| Lump Sum | LS | 13 | EA | FRAME WITH COVER, STD 840.54 |
| 500 | TON | 6 | EA | STEEL FRAME WITH TWO GRATES, STD 840.37 |
| 11,200 | CY | 2 | EA | CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN |
| 400 | CY | 13 | EA | CONCRETE TRANSITIONAL SECTION FOR DROP INLETS |
| 1,000 | CY | 23 | EA | GENERIC DRAINAGE ITEM CURB CUT WITH FLUME |
| 1,000 | SY | 3 | EA | GENERIC DRAINAGE ITEM SEALED DRAINAGE SYSTEM STRUCTURE |
| 2,000 | SY | | | |
| 5,000 | GAL | 23 | EA | GENERIC DRAINAGE ITEM TRAFFIC BEARING 30" STEEL PLATE FOR CURB CUTS |
| | | 2,850 | LF | ***X*** CONCRETE CURB (8" X 6") |
| 500 | TON | 1,940 | LF | **,*** CONCRETE CURB & GUTTER (2'-9") |
| 1,250 | TON | 9,850 | LF | 2'-6" CONCRETE CURB & GUTTER |
| 300 | LF | 4,520 | SY | 4" CONCRETE SIDEWALK |
| 168 | LF | 53 | EA | CONCRETE WHEELCHAIR RAMPS |
| 104 | LF | 410 | SY | 6" CONCRETE DRIVEWAY |
| 3,696 | LF | 1,535 | SY | 5" MONOLITHIC CONCRETE ISLANDS (KEYED IN) |
| 1,052 | LF | 5 | EA | ADJUSTMENT OF DROP INLETS |
| 1,316 | LF | 15 | EA | ADJUSTMENT OF MANHOLES |
| 1,004 | LF | 40 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 792 | LF | 100 | LF | STEEL BM GUARDRAIL |
| 156 | LF | 4 | EA | ADDITIONAL GUARDRAIL POSTS |
| 208 | LF | 4 | EA | GUARDRAIL ANCHOR UNITS, TYPE CAT-1 |
| 12 | LF | 4 | EA | GUARDRAIL ANCHOR UNITS, TYPE 350 |
| | | 4 | EA | CABLE GUIDERAIL ANCHOR UNITS |
| 232 | LF | 400 | LF | GENERIC GUARDRAIL ITEM REMOVE EXISTING CABLE GUIDERAIL |
| 80 | LF | 25 | LF | GENERIC FENCING ITEM SPLIT RAIL FENCE RESET |
| 4,973 | LF | 25 | TON | RIP RAP, CLASS I |
| 35 | EA | 50 | TON | RIP RAP, CLASS B |
| 1,000 | TON | 1,180 | SY | FILTER FABRIC FOR DRAINAGE |
| 2,500 | TON | 1,787 | LF | SUPPORTS, 3-LB STEEL U-CHANNEL |
| 2,500 | TON | 10 | EA | SIGN ERECTION, TYPE D |
| 3,000 | SY | 72 | EA | SIGN ERECTION, TYPE E |
| 8,050 | TON | 11 | EA | SIGN ERECTION, TYPE F |
| 14,000 | TON | 2 | EA | SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (E) |
| 10,700 | TON | 51 | EA | DISPOSAL OF SIGN SYSTEM, U-CHANNEL |
| 1,720 | TON | 2 | EA | DISPOSAL OF SUPPORT, U-CHANNEL |
| 2,230 | TON | 416 | SF | WORK ZONE SIGNS (STATIONARY) |
| 112 | CY | 462 | SF | WORK ZONE SIGNS (PORTABLE) |
| 84 | CY | 50 | SF | WORK ZONE SIGNS (BARRICADE MOUNTED) |
| 500 | LF | 2 | EA | FLASHING ARROW PANELS, TYPE C |
| 15 | EA | 240 | EA | DRUMS |
| | | 50 | EA | CONES |
| 1 | EA | 168 | LF | BARRICADES (TYPE III) |
| | | 480 | MD | FLAGGER |
| 6 | LF | 2 | EA | TMIA |
| 2 | CY | 100 | EA | SKINNY DRUM |
| 2 | CY | 80 | HR | GENERIC TRAFFIC CONTROL ITEM POLICE |
| 110 | EA | | | |
| 22 | LF | | | |

| | | | | | |
|--------|----|---|--------|-----|---|
| | | | 3,600 | LF | TEMPORARY SILT FENCE |
| | | | 840 | TON | STONE FOR EROSION CONTROL, CLASS A |
| | | | 580 | TON | STONE FOR EROSION CONTROL, CLASS B |
| 563 | EA | TEMPORARY RAISED PAVEMENT MARKERS | 840 | TON | SEDIMENT CONTROL STONE |
| 12,318 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) | 21.5 | ACR | TEMPORARY MULCHING |
| 19,684 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) | 600 | LB | SEED FOR TEMPORARY SEEDING |
| 1,506 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS) | 3.25 | TON | FERTILIZER FOR TEMPORARY SEEDING |
| 2,104 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS) | 135 | LF | TEMPORARY SLOPE DRAINS |
| 1,284 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) | 2 | EA | INLET PROTECTION AT TEMPORARY SLOPE DRAINS |
| 4 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) | 1,305 | CY | SILT EXCAVATION |
| 141 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) | 1,500 | SY | MATTING FOR EROSION CONTROL |
| 63,948 | LF | PAINT PAVEMENT MARKING LINES (4") | 10 | SY | COIR FIBER MAT |
| 1,580 | LF | PAINT PAVEMENT MARKING LINES (8") | 1,550 | LF | 1/4" HARDWARE CLOTH |
| 2,464 | LF | PAINT PAVEMENT MARKING LINES (24") | 400 | LF | COIR FIBER BAFFLES |
| 8 | EA | PAINT PAVEMENT MARKING CHARACTER | 1 | EA | *** SKIMMER (1-1/2") |
| 176 | EA | PAINT PAVEMENT MARKING SYMBOL | 25 | ACR | SEEDING & MULCHING |
| 3,000 | LF | REMOVAL OF PAVEMENT MARKING LINES (4") | 10 | ACR | MOWING |
| 656 | EA | SNOWPLOWABLE PAVEMENT MARKERS | 200 | LB | SEED FOR REPAIR SEEDING |
| 3 | EA | 7' U-CHANNEL POSTS | 0.5 | TON | FERTILIZER FOR REPAIR SEEDING |
| 5 | EA | FLEXIBLE DELINEATORS (CRYSTAL) | 400 | LB | SEED FOR SUPPLEMENTAL SEEDING |
| 5 | EA | FLEXIBLE DELINEATORS (CRYSTAL & RED) | 12 | TON | FERTILIZER TOPDRESSING |
| 5 | EA | FLEXIBLE DELINEATORS (YELLOW & RED) | 5 | HR | SPECIALIZED HAND MOWING |
| 3 | EA | OBJECT MARKERS (END OF ROAD) | 12 | EA | RESPONSE FOR EROSION CONTROL |
| 2 | EA | *** HIGH MOUNT STANDARD (60') | 24 | EA | PEDESTRIAN SIGNAL HEAD (***, ** SECTION) (16", 1) |
| 2 | EA | 120' HIGH MOUNT STANDARD | 13,090 | LF | SIGNAL CABLE |
| 1 | EA | PORTABLE DRIVE UNIT | 72 | EA | VEHICLE SIGNAL HEAD (12", 3 SECTION) |
| 24 | CY | HIGH MOUNT FOUNDATIONS | 10 | EA | VEHICLE SIGNAL HEAD (12", 4 SECTION) |
| 8 | EA | HIGH MOUNT LUMINAIRES ***** (400W HPS) | 6 | EA | VEHICLE SIGNAL HEAD (12", 5 SECTION) |
| 12 | EA | HIGH MOUNT LUMINAIRES ***** (750W HPS) | 1,520 | LF | MESSENGER CABLE (3/8") |
| 2 | EA | LIGHT STANDARD, TYPE MTL ***** (35' SA 8' BREAKAWAY BASE) | 865 | LF | TRACER WIRE |
| 2 | EA | STANDARD FOUNDATION ***** (TYPE R1) | 1,694 | LF | UNPAVED TRENCHING (***** (2, 2")) |
| 2 | EA | LIGHT STANDARD LUMINAIRES, TYPE ***** (250W HPS) | 1,712 | LF | DIRECTIONAL DRILL (***** (3, 2")) |
| 1 | EA | ELECTRIC SERVICE POLE ***** (30' CLASS 4) | 28 | EA | JUNCTION BOX (STANDARD SIZE) |
| 80 | LF | ELECTRIC SERVICE LATERAL ***** (3 #1/0 USE) | 26 | EA | JUNCTION BOX (OVER-SIZED, HEAVY DUTY) |
| 1 | EA | LIGHT CONTROL EQUIPMENT, TYPE ***** (RWY 240/480 VOLT) | 12 | EA | WOOD POLE |
| 290 | LF | ELECTRICAL DUCT, TYPE BD, SIZE ***** (2") | 28 | EA | GUY ASSEMBLY |
| 80 | LF | ELECTRICAL DUCT, TYPE JA, SIZE ***** (3") | 3 | EA | 1" RISER WITH WEATHERHEAD |
| 215 | LF | ELECTRICAL DUCT, TYPE JA, SIZE ***** (4") | 6 | EA | 2" RISER WITH WEATHERHEAD |
| 680 | LF | ** #8 W/G FEEDER CIRCUIT (2) | 2 | EA | 2" RISER WITH HEAT SHRINK TUBING |
| 3,230 | LF | ** #8 W/G FEEDER CIRCUIT IN ***** CONDUIT (2, 1.5") | 10,365 | LF | INDUCTIVE LOOP SAWCUT |
| 12 | EA | ELECTRICAL JUNCTION BOXES ***** (PC18) | 17,635 | LF | LEAD-IN CABLE (***** (14-2)) |
| 1 | EA | ELECTRICAL JUNCTION BOXES ***** (PC30) | 11 | EA | MICROWAVE VEHICLE DETECTOR |
| 128 | LF | 2" WATER LINE | 5 | EA | 900MHZ WIRELESS RADIO SYSTEM |
| 136 | LF | 6" WATER LINE | 1,225 | LF | REMOVE EXISTING COMMUNICATIONS CABLE |
| 554 | LF | 8" WATER LINE | 10 | EA | METAL POLE WITH SINGLE MAST ARM |
| 28 | EA | RELOCATE WATER METER | 4 | EA | METAL POLE WITH DUAL MAST ARM |
| 11 | EA | RELOCATE FIRE HYDRANT | 14 | EA | SOIL TEST |
| 444 | LF | 8" SANITARY GRAVITY SEWER | 106 | CY | DRILLED PIER FOUNDATION |
| 3 | EA | 4' DIA UTILITY MANHOLE | 5 | EA | SIGNAL PEDESTAL WITH FOUNDATION |
| 8 | LF | UTILITY MANHOLE WALL, 4' DIA | 14 | EA | MAST ARM WITH METAL POLE DESIGN |
| 363 | LF | ABANDON 8" UTILITY PIPE | 15 | EA | SIGN FOR SIGNALS |
| 1 | EA | ABANDON UTILITY MANHOLE | 4 | EA | SIGNAL CABINET FOUNDATION |
| 1 | EA | REMOVE UTILITY MANHOLE | 4 | EA | CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED) |
| | | | 37 | EA | DETECTOR CARD (TYPE 2070L) |
| | | | 4 | EA | CABINET BASE EXTENDER |
| | | | 1 | EA | GENERIC SIGNAL ITEM FURNISH WIRELESS RADIO LIGHTING ARRESTOR) |
| | | | 1 | EA | GENERIC SIGNAL ITEM FURNISH WIRELESS RADIO MODEM |

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090721 006

CONTRACT ID : C202119 40325.3.22

DIV OFFICE FAYETTEVILLE

LENGTH = 0.554 MI

COUNTY : CUMBERLAND

GRADING, DRAINAGE, MILLING, PAVING AND SIGNALS.

DBE GOAL 10.0% COMPLETION DATE : OCT 01 2010

SR-2299 (RUSSELL ST) FROM SR-3828 (ROBESON ST) TO SR-2311 (GILLESPIE ST).

| ROADWAY ITEMS | | | | |
|--|-----|-------|-----|---|
| | | 590 | LF | BARRICADES (TYPE III) |
| | | 100 | LF | WATER FILLED BARRIER |
| | | 575 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| Lump Sum | LS | 6,255 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| Lump Sum | LS | 260 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS) |
| Lump Sum | LS | 765 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS) |
| 1 | ACR | 264 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS) |
| | | 331 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 2,300 | CY | 36 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 4,719 | TON | 38 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| | | 6,698 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 6,900 | SY | 40 | LF | PAINT PAVEMENT MARKING LINES (8") |
| 300 | TON | 120 | LF | PAINT PAVEMENT MARKING LINES (24") |
| | | 16 | EA | PAINT PAVEMENT MARKING SYMBOL |
| 668 | LF | 147 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| | | 100 | LF | TEMPORARY SILT FENCE |
| 616 | LF | 20 | TON | SEDIMENT CONTROL STONE |
| | | 100 | LF | 1/4" HARDWARE CLOTH |
| 1,092 | LF | 8 | EA | PEDESTRIAN SIGNAL HEAD (12", 1 SECTION) |
| | | 1,630 | LF | SIGNAL CABLE |
| 252 | LF | 7 | EA | VEHICLE SIGNAL HEAD (12", 3 SECTION) |
| | | 4 | EA | VEHICLE SIGNAL HEAD (12", 4 SECTION) |
| 84 | LF | 1 | EA | VEHICLE SIGNAL HEAD (12", 5 SECTION) |
| | | 640 | LF | PAVED TRENCHING (*****) |
| 60 | LF | 90 | LF | UNPAVED TRENCHING (*****) |
| | | 8 | EA | JUNCTION BOX (STANDARD SIZE) |
| 60 | LF | 1,400 | LF | INDUCTIVE LOOP SAWCUT |
| | | 1,300 | LF | LEAD-IN CABLE (*****) |
| ***" WELDED STEEL PIPE, ***** THICK, GRADE B, (UNDER RR) (42", 0.625") | | 4 | EA | METAL POLE WITH SINGLE MAST ARM |
| 708 | LF | 4 | EA | SOIL TEST |
| | | 36 | CY | DRILLED PIER FOUNDATION |
| 100 | TON | 4 | EA | MAST ARM WITH METAL POLE DESIGN |
| | | 1 | EA | SIGN FOR SIGNALS |
| 11,885 | SY | 5 | EA | RELOCATE EXISTING SIGN |
| | | 1 | EA | SIGNAL CABINET FOUNDATION |
| | | 1 | EA | CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED) |
| 3,015 | SY | 8 | EA | DETECTOR CARD (TYPE 2070L) |
| | | 1 | EA | CABINET BASE EXTENDER |
| 1,580 | TON | 4 | EA | METAL POLE FOUNDATION REMOVAL |
| | | 4 | EA | METAL POLE REMOVAL |
| 1,220 | TON | 170 | LF | GENERIC SIGNAL ITEM RIGID METAL CONDUIT (2 CONDUIT, 2") |
| | | 120 | LF | GENERIC SIGNAL ITEM RIGID METAL CONDUIT (3 CONDUIT, 2") |
| 5,150 | TON | | | |
| 130 | TON | | | |
| 222 | TON | | | |
| 200 | TON | | | |
| 41 | CY | | | |
| 42 | EA | | | |
| 2 | EA | | | |
| 1 | EA | | | |
| 15 | EA | | | |
| 13 | EA | | | |
| 12 | EA | | | |
| 6 | CY | | | |
| 1,520 | LF | | | |
| 4,100 | LF | | | |
| 22 | EA | | | |
| 480 | SY | | | |
| 6 | EA | | | |
| 23 | EA | | | |
| 70 | EA | | | |
| 2 | EA | | | |
| 1,377 | SF | | | |
| 87 | SF | | | |
| 503 | SF | | | |
| 2 | EA | | | |
| 4 | EA | | | |
| 210 | EA | | | |

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090721 007

CONTRACT ID : C202152 32950.3.1

DIV OFFICE WINSTON-SALEM

LENGTH = 0.104 MI

COUNTY : ROWAN

GRADING, DRAINAGE, PAVING, AND CULVERT.

DBE GOAL 7.0% COMPLETION DATE : DEC 31 2009

BRIDGE #78 OVER A CREEK AND APPROACHES ON SR-1949 (WETMORE RD).

ROADWAY ITEMS

| | | |
|----------|-----|---|
| Lump Sum | LS | MOBILIZATION |
| Lump Sum | LS | CONSTRUCTION SURVEYING |
| Lump Sum | LS | GRADING |
| 1 | ACR | SUPPLEMENTARY CLEARING & GRUB-BING |
| 275 | CY | UNDERCUT EXCAVATION |
| 350 | TON | CLASS IV SUBGRADE STABILIZATION |
| 30 | CY | DRAINAGE DITCH EXCAVATION |
| 500 | SY | FABRIC FOR SOIL STABILIZATION |
| 10 | TON | FOUNDATION CONDITIONING MATERIAL, MINOR STRS |
| 44 | LF | 15" SIDE DRAIN PIPE |
| 42 | LF | PIPE REMOVAL |
| Lump Sum | LS | FINE GRADING |
| 41 | TON | AGGREGATE BASE COURSE |
| 500 | TON | INCIDENTAL STONE BASE |
| 240 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0B |
| 170 | TON | ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B |
| 200 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 32 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| 8 | EA | RIGHT OF WAY MARKERS |
| 112 | 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) |
| 387.5 | LF | STEEL BM GUARDRAIL |
| 25 | LF | STEEL BM GUARDRAIL, SHOP CURVED |
| 5 | EA | ADDITIONAL GUARDRAIL POSTS |
| 1 | EA | GUARDRAIL ANCHOR UNITS, TYPE AT-1 |
| 3 | EA | GUARDRAIL ANCHOR UNITS, TYPE 350 |
| 140 | TON | RIP RAP, CLASS I |
| 40 | TON | RIP RAP, CLASS B |
| 975 | SY | FILTER FABRIC FOR DRAINAGE |
| 253 | SF | WORK ZONE SIGNS (STATIONARY) |
| 94 | SF | WORK ZONE SIGNS (BARRICADE MOUNTED) |
| 80 | LF | BARRICADES (TYPE III) |
| 1,100 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 1,100 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 1,000 | LF | TEMPORARY SILT FENCE |
| 125 | TON | STONE FOR EROSION CONTROL, CLASS A |
| 100 | TON | STONE FOR EROSION CONTROL, CLASS B |
| 35 | TON | SEDIMENT CONTROL STONE |
| 2 | ACR | TEMPORARY MULCHING |
| 100 | LB | SEED FOR TEMPORARY SEEDING |
| 1.25 | TON | FERTILIZER FOR TEMPORARY SEEDING |
| 70 | LF | TEMPORARY SLOPE DRAINS |
| 1 | EA | INLET PROTECTION AT TEMPORARY SLOPE DRAINS |
| 360 | LF | SAFETY FENCE |
| 330 | CY | SILT EXCAVATION |
| 1,150 | SY | MATTING FOR EROSION CONTROL |
| 25 | SY | COIR FIBER MAT |
| 125 | SY | PERMANENT SOIL REINFORCEMENT MAT |
| 60 | LF | 1/4" HARDWARE CLOTH |
| 50 | CY | STILLING BASINS |
| 50 | LF | WATTLE |

| | | |
|------|-----|-------------------------------|
| 18 | LB | POLYACRYLAMIDE (PAM) |
| 245 | LF | COIR FIBER BAFFLES |
| 4 | 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 |
| 70 | LF | IMPERVIOUS DIKE |
| 5 | HR | SPECIALIZED HAND MOWING |
| 12 | EA | RESPONSE FOR EROSION CONTROL |
| 111 | CY | CULVERT DIVERSION CHANNEL |
| 0.15 | ACR | REFORESTATION |

CULVERT ITEMS

| | | |
|----------|-----|--|
| Lump Sum | LS | REMOVAL OF EXISTING STRUCTURE AT STATION ***** (12+66.00-L-) |
| Lump Sum | LS | CULVERT EXCAVATION, STA ***** (12+66.00-L-) |
| 61 | TON | FOUNDATION CONDITIONING MATERIAL, BOX CULVERT |
| 94.1 | CY | CLASS A CONCRETE (CULVERT) |
| 12,508 | LB | REINFORCING STEEL (CULVERT) |

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090721 008

CONTRACT ID : C202351 45087.3.ST1

DIV OFFICE WINSTON-SALEM

LENGTH = 4.600 MI

COUNTY : FORSYTH

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

DBE GOAL 6.0% COMPLETION DATE : JUN 15 2010

I-40 FROM PAVEMENT JOINT WEST OF JAMESTOWN ROAD TO PAVEMENT JOINT WEST OF SR-1101 (HARPER ROAD).

ROADWAY ITEMS

| | | |
|----------|-----|---|
| Lump Sum | LS | MOBILIZATION |
| 5.1 | SMI | SHOULDER RECONSTRUCTION |
| 4,800 | SY | MILLING ASPHALT PAVEMENT, **** DEPTH (2") |
| 27,800 | SY | MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 2") |
| 43,324 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5C |
| 2,599 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22 |
| 1,879 | TON | PATCHING EXISTING PAVEMENT |
| 97,152 | LF | MILLED RUMBLE STRIPS (ASPHALT CEMENT CONCRETE) |
| 1 | EA | ADJUSTMENT OF MANHOLES |
| Lump Sum | LS | GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL |
| 180 | HR | GENERIC TRAFFIC CONTROL ITEM LAW ENFORCEMENT |
| 700 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS) |
| 78 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 35 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 36 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 105,600 | LF | PAINT PAVEMENT MARKING LINES (6") |
| 121,940 | LF | POLYUREA PAVEMENT MARKING LINES (6", *****) (HIGHLY REFLECTIVE ELEMENTS) |
| 13,108 | LF | POLYUREA PAVEMENT MARKING LINES (12", *****) (HIGHLY REFLECTIVE ELEMENTS) |
| 97,444 | LF | REMOVAL OF PAVEMENT MARKING LINES (6") |
| 1,200 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| Lump Sum | LS | PORTABLE LIGHTING |

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090721 009

CONTRACT ID : C202154 33687.2.ST1

DIV OFFICE ALBEMARLE

LENGTH = 0.462 MI

COUNTY : ANSON

GRADING, DRAINAGE, PAVING, AND STRUCTURES.

DBE GOAL 10.0% COMPLETION DATE : SEP 01 2011

BRIDGES #308 AND 307 OVER WSSB RAILROAD AND APPROACHES ON SR-1627.

ROADWAY ITEMS

| | | |
|----------|-----|--|
| Lump Sum | LS | MOBILIZATION |
| Lump Sum | LS | CONSTRUCTION SURVEYING |
| Lump Sum | LS | BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (15+21.87) |
| Lump Sum | LS | BRIDGE APPROACH FILL - SUB REGIONAL TIER, STATION ***** (20+31.37) |
| 200 | CY | UNDERCUT EXCAVATION |
| Lump Sum | LS | GRADING |
| 2 | ACR | SUPPLEMENTARY CLEARING & GRUB-BING |
| 687 | CY | DRAINAGE DITCH EXCAVATION |
| 500 | CY | SELECT GRANULAR MATERIAL |
| 500 | SY | FABRIC FOR SOIL STABILIZATION |
| 37 | TON | FOUNDATION CONDITIONING MATERIAL, MINOR STRS |
| 40 | LF | 15" SIDE DRAIN PIPE |
| 176 | LF | 15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK |
| 8 | EA | 15" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK |
| 57 | LF | PIPE REMOVAL |
| 500 | TON | INCIDENTAL STONE BASE |
| 75 | SY | MILLING ASPHALT PAVEMENT, **** (1-1/2") |
| 1,320 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0B |
| 940 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 119 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| 150 | TON | ASPHALT PLANT MIX, PAVEMENT REPAIR |
| 90 | CY | SUBDRAIN EXCAVATION |
| 68 | CY | SUBDRAIN FINE AGGREGATE |
| 400 | LF | 6" PERFORATED SUBDRAIN PIPE |
| 12 | EA | 6" SUBDRAIN PIPE WYES, TEES, & ELBOWS |
| 2 | EA | CONCRETE PAD FOR SUBDRAIN PIPE OUTLET |
| 12 | LF | 6" OUTLET PIPE (SUBDRAINS) |
| 6 | EA | MASONRY DRAINAGE STRUCTURES |
| 3.1 | LF | MASONRY DRAINAGE STRUCTURES |
| 6 | EA | FRAME WITH TWO GRATES, STD 840.29 |
| 770 | LF | SHOULDER BERM GUTTER |
| 1,437.5 | LF | STEEL BM GUARDRAIL |
| 10 | EA | ADDITIONAL GUARDRAIL POSTS |
| 8 | EA | GUARDRAIL ANCHOR UNITS, TYPE 350 |
| 8 | EA | GUARDRAIL ANCHOR UNITS, TYPE B-77 |
| 284 | TON | RIP RAP, CLASS I |
| 8 | TON | RIP RAP, CLASS B |
| 1,088 | SY | FILTER FABRIC FOR DRAINAGE |
| 81 | LF | SUPPORTS, 3-LB STEEL U-CHANNEL |
| 9 | EA | SIGN ERECTION, TYPE E |
| 11 | EA | DISPOSAL OF SIGN SYSTEM, U-CHANNEL |
| 428 | SF | WORK ZONE SIGNS (STATIONARY) |
| 208 | SF | WORK ZONE SIGNS (PORTABLE) |
| 219 | SF | WORK ZONE SIGNS (BARRICADE MOUNTED) |
| 40 | EA | DRUMS |
| 128 | LF | BARRICADES (TYPE III) |
| 16 | MD | FLAGGER |
| 1,668 | LF | COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (I) |
| 16,072 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 96 | LF | PAINT PAVEMENT MARKING LINES (24") |

| | | |
|-------|-----|--|
| 40 | EA | PERMANENT RAISED PAVEMENT MARKERS |
| 400 | LF | 2" WATER LINE |
| 1 | EA | 2" BLOW OFF |
| 100 | LF | 6" ENCASMENT PIPE |
| 50 | LF | TRENCHLESS INSTALLATION OF 6" IN SOIL |
| 50 | LF | TRENCHLESS INSTALLATION OF 6" NOT IN SOIL |
| 3,980 | LF | TEMPORARY SILT FENCE |
| 360 | TON | STONE FOR EROSION CONTROL, CLASS A |
| 515 | TON | STONE FOR EROSION CONTROL, CLASS B |
| 245 | TON | SEDIMENT CONTROL STONE |
| 8.5 | ACR | TEMPORARY MULCHING |
| 250 | LB | SEED FOR TEMPORARY SEEDING |
| 3 | TON | FERTILIZER FOR TEMPORARY SEEDING |
| 865 | LF | TEMPORARY SLOPE DRAINS |
| 7 | EA | INLET PROTECTION AT TEMPORARY SLOPE DRAINS |
| 1,090 | CY | SILT EXCAVATION |
| 5,150 | SY | MATTING FOR EROSION CONTROL |
| 35 | SY | COIR FIBER MAT |
| 240 | LF | 1/4" HARDWARE CLOTH |
| 600 | LF | COIR FIBER BAFFLES |
| 4 | EA | *** SKIMMER (1-1/2") |
| 10 | ACR | SEEDING & MULCHING |
| 4.5 | ACR | MOWING |
| 100 | LB | SEED FOR REPAIR SEEDING |
| 0.5 | TON | FERTILIZER FOR REPAIR SEEDING |
| 175 | LB | SEED FOR SUPPLEMENTAL SEEDING |
| 4.75 | TON | FERTILIZER TOPDRESSING |
| 10 | HR | SPECIALIZED HAND MOWING |
| 24 | EA | RESPONSE FOR EROSION CONTROL |

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

| | | |
|-----|----|---|
| 124 | LF | 15" RC PIPE CULVERTS, CLASS III |
| | | *** OR *** |
| 68 | LF | 15" RC PIPE CULVERTS, CLASS III |
| 56 | LF | ***" HDPE PIPE CULVERTS (15") |
| | | *** OR *** |
| 68 | LF | 15" RC PIPE CULVERTS, CLASS III |
| 56 | LF | ***" ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, ****" THICK (15", 0.064") |

*** END SCHEDULE AA ***

STRUCTURE ITEMS

| | | |
|----------|----|--|
| Lump Sum | LS | REMOVAL OF EXISTING STRUCTURE AT STATION ***** (15+21.87-L-) |
| Lump Sum | LS | REMOVAL OF EXISTING STRUCTURE AT STATION ***** (20+31.37-L-) |
| 202.7 | LF | 3'-6" DIA DRILLED PIERS IN SOIL |
| 40.8 | LF | 3'-6" DIA DRILLED PIERS NOT IN SOIL |
| 2 | EA | SID INSPECTION |
| 2 | EA | CROSSHOLE SONIC LOGGING |
| 4,978 | CY | UNCLASSIFIED STRUCTURE EXCAVATION |
| 12,859 | SF | REINFORCED CONCRETE DECK SLAB |
| 11,482.8 | SF | GROOVING BRIDGE FLOORS |
| 276.9 | CY | CLASS A CONCRETE (BRIDGE) |

| | | |
|----------|----|--|
| Lump Sum | LS | BRIDGE APPROACH SLABS, STATION ***** (15+21.87-L-) |
| Lump Sum | LS | BRIDGE APPROACH SLABS, STATION ***** (20+31.37-L-) |
| 60,031 | LB | REINFORCING STEEL (BRIDGE) |
| 9,417 | LB | SPIRAL COLUMN REINFORCING STEEL (BRIDGE) |
| 632 | LF | 54" PRESTRESSED CONCRETE GIR- DERS |
| 220,100 | LS | APPROX LBS STRUCTURAL STEEL |
| 880 | LF | HP12X53 STEEL PILES |
| 822.97 | LF | CONCRETE BARRIER RAIL |
| 798 | LF | *** CHAIN LINK FENCE (96") |
| 2,163 | SY | 4" SLOPE PROTECTION |
| Lump Sum | LS | ELASTOMERIC BEARINGS |
| Lump Sum | LS | EVAZOTE JOINT SEALS |

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090721 010

CONTRACT ID : C202371 45110.3.ST1

DIV OFFICE ALBEMARLE

LENGTH = 2.320 MI

COUNTY : CALDWELL

MILLING AND RESURFACING.

DBE GOAL 4.0% COMPLETION DATE : OCT 30 2009

US-321 SBL FROM SR-1178 (HIBRITEN DR) TO THE SOUTH CITY LIMITS OF LENOIR.

ROADWAY ITEMS

| | | |
|----------|-----|--|
| Lump Sum | LS | MOBILIZATION |
| 100 | TON | INCIDENTAL STONE BASE |
| 4.64 | SMI | SHOULDER RECONSTRUCTION |
| 17,184 | SY | MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2") |
| 215 | SY | MILLING ASPHALT PAVEMENT, **** TO ***** DEPTH (0" TO 1-1/2") |
| 5,300 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5C |
| 318 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22 |
| Lump Sum | LS | GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL |
| 27 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 15,450 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 28,575 | LF | POLYUREA PAVEMENT MARKING LINES (4", *****) (STANDARD GLASS BEADS) |
| 1,030 | LF | POLYUREA PAVEMENT MARKING LINES (8", *****) (STANDARD GLASS BEADS) |
| 153 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| Lump Sum | LS | PORTABLE LIGHTING |
| 1.69 | ACR | SEEDING & MULCHING |

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090721 011

CONTRACT ID : C202361 45100.3.ST1

DIV OFFICE NORTH WILKESBORO

LENGTH = 9.350 MI

COUNTY : WILKES

MILLING, RESURFACING, GUARDRAIL, AND SHLDR RECONSTRUCTION.

DBE GOAL 11.0% COMPLETION DATE : NOV 20 2009

NC-16 FROM SR-1559 TO THE ASHE COUNTY LINE.

ROADWAY ITEMS

| | | |
|----------|-----|--|
| Lump Sum | LS | MOBILIZATION |
| 300 | TON | INCIDENTAL STONE BASE |
| 18.7 | SMI | SHOULDER RECONSTRUCTION |
| 2,667 | SY | MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2") |
| 11,123 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 666 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| 677 | TON | PATCHING EXISTING PAVEMENT |
| 4,300 | LF | STEEL BM GUARDRAIL |
| 50 | LF | STEEL BM GUARDRAIL, SHOP CURVED |
| 30 | EA | GUARDRAIL ANCHOR UNITS, TYPE 350 |
| 50 | LF | REMOVE & RESET EXISTING GUARD- RAIL |
| 20 | EA | GENERIC GUARDRAIL ITEM EXTRA LENGTH GUARDRAIL POST (9' STEEL) |
| Lump Sum | LS | GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL |
| 9 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 1,600 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 199,878 | LF | POLYUREA PAVEMENT MARKING LINES (4", *****) (HIGHLY REFLECTIVE ELEMENTS) |
| 828 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| 9.06 | ACR | SEEDING & MULCHING |

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090721 012

CONTRACT ID : C202362 45101.3.ST1

DIV OFFICE NORTH WILKESBORO

LENGTH = 13.125 MI

COUNTY : ASHE

MILLING, RESURFACING, GUARDRAIL & SHOULDER RECONSTRUCTION.

DBE GOAL 8.0% COMPLETION DATE : NOV 20 2009

NC-16 FROM NC-88 TO THE VIRGINIA STATE LINE.

ROADWAY ITEMS

| | | |
|----------|-----|--|
| Lump Sum | LS | MOBILIZATION |
| 405 | TON | INCIDENTAL STONE BASE |
| 26.25 | SMI | SHOULDER RECONSTRUCTION |
| 1,001 | SY | MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2") |
| 10,332 | SY | MILLING ASPHALT PAVEMENT, **** DEPTH (2") |
| 1,180 | TON | ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B |
| 15,173 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 966 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| 756 | TON | PATCHING EXISTING PAVEMENT |
| 30,327 | SY | GENERIC PAVING ITEM PAVEMENT FABRIC |
| 6,275 | LF | STEEL BM GUARDRAIL |
| 100 | LF | STEEL BM GUARDRAIL, SHOP CURVED |
| 10 | EA | ADDITIONAL GUARDRAIL POSTS |
| 8 | EA | GUARDRAIL ANCHOR UNITS, TYPE ***** (BP-37) |
| 28 | EA | GUARDRAIL ANCHOR UNITS, TYPE 350 |
| 962.5 | LF | REMOVE EXISTING GUARDRAIL |
| 30 | EA | GENERIC GUARDRAIL ITEM EXTRA LENGTH GUARDRAIL POST (9' STEEL) |
| Lump Sum | LS | GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL |
| 106 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 12 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 13 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 1,600 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 240,646 | LF | POLYUREA PAVEMENT MARKING LINES (4", *****) (STANDARD GLASS BEADS) |
| 921 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| 12.72 | ACR | SEEDING & MULCHING |

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID**L090721 013****CONTRACT ID : C202363 45103.3.ST1****DIV OFFICE NORTH WILKESBORO****LENGTH = 10.000 MI****COUNTY : ALLEGHANY****MILLING, RESURFACING & SHOULDER RECONSTRUCTION.****DBE GOAL 4.0% COMPLETION DATE : NOV 20 2009****NC-93 FROM US-221 TO THE VIRGINIA STATE LINE.****ROADWAY ITEMS**

| | | |
|----------|-----|--|
| Lump Sum | LS | MOBILIZATION |
| 100 | TON | INCIDENTAL STONE BASE |
| 20 | SMI | SHOULDER RECONSTRUCTION |
| 450 | SY | MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2") |
| 10,077 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 605 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| Lump Sum | LS | GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL |
| 800 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 211,200 | LF | POLYUREA PAVEMENT MARKING LINES (4", *****) (STANDARD GLASS BEADS) |
| 661 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| 9.7 | ACR | SEEDING & MULCHING |

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L090721 014

CONTRACT ID : C202373 45105.3.ST1

DIV OFFICE NORTH WILKESBORO

LENGTH = 4.200 MI

COUNTY : AVERY

WIDENING, DRAINAGE, MILLING, RESURFACING, & SHLDR RECONST.

DBE GOAL 7.0% COMPLETION DATE : JUN 01 2010

NC-194 FROM US-19E TO US-221.

ROADWAY ITEMS

| | | |
|----------|-----|--|
| Lump Sum | LS | MOBILIZATION |
| Lump Sum | LS | GRADING |
| 100 | CY | UNDERCUT EXCAVATION |
| 300 | TON | SELECT MATERIAL, CLASS IV |
| 56 | TON | FOUNDATION CONDITIONING MATERIAL, MINOR STRS |
| 290 | LF | 18" RC PIPE CULVERTS, CLASS III |
| 80 | LF | 24" RC PIPE CULVERTS, CLASS III |
| 4 | EA | *** PIPE END SECTION (15") |
| 150 | LF | 15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK |
| 650 | TON | AGGREGATE BASE COURSE |
| 200 | TON | INCIDENTAL STONE BASE |
| 6.6 | SMI | SHOULDER RECONSTRUCTION |
| 48,160 | SY | MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2") |
| 1,033 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0B |
| 4,216 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 297 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| 50 | TON | ASPHALT PLANT MIX, PAVEMENT REPAIR |
| 7 | EA | MASONRY DRAINAGE STRUCTURES |
| 7 | EA | FRAME WITH TWO GRATES, STD 840.29 |
| 216 | SF | GENERIC WALL ITEM GABION WALL |
| Lump Sum | LS | GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL |
| 88,960 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 88,960 | LF | POLYUREA PAVEMENT MARKING LINES (4", *****) (HIGHLY REFLECTIVE ELEMENTS) |
| 556 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| 1,800 | LF | TEMPORARY SILT FENCE |
| 150 | TON | STONE FOR EROSION CONTROL, CLASS B |
| 150 | TON | SEDIMENT CONTROL STONE |
| 1 | ACR | TEMPORARY MULCHING |
| 20 | LB | SEED FOR TEMPORARY SEEDING |
| 1,150 | LF | SAFETY FENCE |
| 100 | CY | SILT EXCAVATION |
| 500 | SY | MATTING FOR EROSION CONTROL |
| 250 | LF | 1/4" HARDWARE CLOTH |
| 5.1 | ACR | SEEDING & MULCHING |
| 5 | EA | RESPONSE FOR EROSION CONTROL |
| 34 | TON | RIP RAP, CLASS B |
| 108 | SY | FILTER FABRIC FOR DRAINAGE |

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090721 015

CONTRACT ID : C202358 12CR.10491.8

DIV OFFICE SHELBY

LENGTH = 12.280 MI

COUNTY : IREDELL

WIDENING, MILLING, RESURFACING AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : JUN 30 2010

1 SECTION OF US-21, NC-115, NC-115/US-21 AND 2 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

| | | |
|----------|-----|--|
| Lump Sum | LS | MOBILIZATION |
| 500 | TON | INCIDENTAL STONE BASE |
| 20.27 | SMI | SHOULDER RECONSTRUCTION |
| 42,866 | SY | MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2") |
| 472 | SY | INCIDENTAL MILLING |
| 5,582 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0B |
| 16,705 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 1,706 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE) |
| 1,353 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| 2,280 | TON | PATCHING EXISTING PAVEMENT |
| 26 | EA | ADJUSTMENT OF DROP INLETS |
| 37 | EA | ADJUSTMENT OF MANHOLES |
| 9 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 62,414 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 65,414 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 2,160 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (12", 120 MILS) |
| 664 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 20 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 117 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 266,420 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 88 | LF | PAINT PAVEMENT MARKING LINES (24") |
| 468 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| Lump Sum | LS | PORTABLE LIGHTING |
| 5,160 | LF | INDUCTIVE LOOP SAWCUT |

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090721 016

CONTRACT ID : C202246 13CR.10121.6

DIV OFFICE ASHEVILLE

LENGTH = 9.240 MI

COUNTY : BURKE

MILLING & RESURFACING.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE : AUG 15 2010

1 SECTION OF US-64B, 1 SECTION OF US-321, 1 SECTION OF NC-18, 2 SECTIONS OF NC-181 & 14 SECTIONS OF SECONDARY RDS.

ROADWAY ITEMS

| | | |
|----------|-----|---|
| Lump Sum | LS | MOBILIZATION |
| 24,407 | SY | MILLING ASPHALT PAVEMENT, **** TO *****" DEPTH (0" TO 1-1/2") |
| 6,933 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 8,017 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 936 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| 290 | TON | PATCHING EXISTING PAVEMENT |
| 48 | EA | RETROFIT EXISTING WHEELCHAIR RAMPS |
| 53 | EA | CONCRETE WHEELCHAIR RAMPS |
| 12 | EA | ADJUSTMENT OF CATCH BASINS |
| 2 | EA | ADJUSTMENT OF DROP INLETS |
| 57 | EA | ADJUSTMENT OF MANHOLES |
| 50 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 1 | EA | FLASHING ARROW PANELS, TYPE C |
| 2 | EA | CHANGEABLE MESSAGE SIGN |
| 1 | EA | TMLA |
| 56,074 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 66,901 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 2,463 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS) |
| 132 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS) |
| 1,024 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 6 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 107 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 43,507 | LF | PAINT PAVEMENT MARKING LINES (4") |
| Lump Sum | LS | PORTABLE LIGHTING |

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090721 017

CONTRACT ID : C202210 13CR.10591.7

DIV OFFICE ASHEVILLE

LENGTH = 11.810 MI

COUNTY : MCDOWELL

RESURFACING.

MBE GOAL 2.0% WBE 3.0% COMPLETION DATE : AUG 15 2010

1 SECTIONS OF US-221, 1 SECTION OF NC-226, 1 SECTION OF NC-183, AND 6 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

| | | |
|----------|-----|--|
| Lump Sum | LS | MOBILIZATION |
| 8,707 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 5,294 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 866 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| 780 | TON | PATCHING EXISTING PAVEMENT |
| 1 | EA | ADJUSTMENT OF DROP INLETS |
| 1 | EA | ADJUSTMENT OF MANHOLES |
| 1 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 73,379 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 73,286 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 205,708 | LF | PAINT PAVEMENT MARKING LINES (4") |

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090721 018

CONTRACT ID : C202215 13CR.10811.6

DIV OFFICE ASHEVILLE

LENGTH = 16.350 MI

COUNTY : RUTHERFORD

MILLING AND RESURFACING.

MBE GOAL 1.0% WBE 2.0% COMPLETION DATE : AUG 15 2010

US-221 FROM MCDOWELL CO LINE TO SR-1351, NC-108 FROM SR-1218 TO SR-1166 AND 10 SECTIONS OF SECONDARY ROADS.

ROADWAY ITEMS

| | | |
|----------|-----|---|
| Lump Sum | LS | MOBILIZATION |
| 9,082 | SY | MILLING ASPHALT PAVEMENT, **** TO *****" DEPTH (0" TO 1-1/2") |
| 11,946 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 6,767 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 1,156 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| 1,144 | TON | PATCHING EXISTING PAVEMENT |
| 6 | EA | RETROFIT EXISTING WHEELCHAIR RAMPS |
| 9 | EA | ADJUSTMENT OF MANHOLES |
| 4 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 68,850 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 68,850 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 415,220 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 88 | LF | PAINT PAVEMENT MARKING LINES (16") |
| 80 | LF | PAINT PAVEMENT MARKING LINES (24") |
| 4 | EA | PAINT PAVEMENT MARKING CHARAC- TER |
| 4 | EA | PAINT PAVEMENT MARKING SYMBOL |

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090721 019

**CONTRACT ID : C202208 14CR.20201.5 DIV OFFICE SYLVA
COUNTY : CHEROKEE**

LENGTH = 1.600 MI

RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 2.0% WBE 2.0% COMPLETION DATE : OCT 31 2009

SR-1314 FROM SR-1315 TO 1.6 MILES EAST OF SR-1315.

ROADWAY ITEMS

| | | |
|----------|-----|---|
| Lump Sum | LS | MOBILIZATION |
| 3.2 | SMI | SHOULDER RECONSTRUCTION |
| 1,739 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 1,035 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A (LEVELING COURSE) |
| 172 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| 67,584 | LF | PAINT PAVEMENT MARKING LINES (4") |

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L090721 020

CONTRACT ID : C202360 14CR.20441.5

DIV OFFICE SYLVA

LENGTH = 3.978 MI

COUNTY : HAYWOOD, JACKSON

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

DBE GOAL 7.0% COMPLETION DATE : NOV 15 2009

6 SECTIONS OF SECONDARY ROADS AND 2 SECTIONS OF REST AREA DRIVE AND PARKING AREA.

ROADWAY ITEMS

| | | |
|----------|-----|---|
| Lump Sum | LS | MOBILIZATION |
| 7.54 | SMI | SHOULDER RECONSTRUCTION |
| 1,314 | SY | MILLING ASPHALT PAVEMENT, **** DEPTH (1-1/2") |
| 4,812 | SY | MILLING ASPHALT PAVEMENT, **** DEPTH (2") |
| 3,700 | SY | MILLING ASPHALT PAVEMENT, **** DEPTH (3") |
| 696 | TON | ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B |
| 4,241 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 260 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5C |
| 256 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A (LEVELING COURSE) |
| 304 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22 |
| 16 | TON | ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22 |
| 44 | TON | PATCHING EXISTING PAVEMENT |
| 2 | LF | GENERIC DRAINAGE ITEM DRAINAGE STRUCTURE REPAIR |
| 6 | SY | GENERIC PAVING ITEM 4" CONCRETE SIDEWALK |
| 850 | LF | GENERIC PAVING ITEM 2'-6" CONCRETE CURB & GUTTER |
| Lump Sum | LS | GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL |
| 159,246 | LF | PAINT PAVEMENT MARKING LINES (4") |