

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

PAT MCCRORY GOVERNOR ANTHONY J. TATA SECRETARY

July 11, 2014

NOTICE TO:

All Prequalified Contractors

FROM:

R. A. Garris, PE

State Contract Officer

SUBJECT:

Broadcast of Raleigh Central Highway Letting

Effective with the July 15, 2014 Highway Letting the broadcast of the bid opening is changing to a new format. The new method will be broadcast via LiveStream. This can be accessed by clicking on the link below or by using the following manual process.

Go to Raleigh Central Letting and click on "Live Now" which will be available 15 minutes prior to Letting.

Manual process:

Go to www.livestream.com, click on the "Watch" button and then type NCDOT Raleigh Central Letting into the search events window. Select the Raleigh Central Letting event for the desired date. Click "Live Now" to listen to the audio after the event has started.

If you have any questions, please do not hesitate to contact me at (919) 707-6900.

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION INVITATION TO BID

ELECTRONIC BIDS (UNLESS OTHERWISE SPECIFIED IN THE PROJECT SPECIAL PROVISION) FOR THE CONSTRUCTION OF THE FOLLOWING PROJECTS WILL BE PUBLICLY READ IN ROOM 156-A/B, THE CONTRACT STANDARDS AND DEVELOPMENT UNIT LARGE CONFERENCE ROOM, LOCATED IN BUILDING B AT 1020 BIRCH RIDGE DRIVE, RALEIGH, N.C. AT **2:00 PM** ON JULY 21, 2015. NO ELECTRONIC BIDS WILL BE RECEIVED AFTER 2.00 PM.

- 1. THE BIDDER SHALL PURCHASE A PROPOSAL FOR EACH PROJECT FOR WHICH HE INTENDS TO SUBMIT A BID IN RESPONSE TO THIS INVITATION TO BID.
- 2. A BID BOND OR BID DEPOSIT IN THE AMOUNT OF 5% OF THE TOTAL AMOUNT BID WILL BE REQUIRED. THE BIDDER SHALL SUBMIT AN ELECTRONIC BID BOND WITH EACH ELECTRONIC BID SUBMITTAL UNLESS HE ELECTS TO FURNISH A BID DEPOSIT.
- 3. UPON RECEIPT OF AWARD LETTER, THE SUCCESSFUL BIDDER SHALL FURNISH A PROPERLY EXECUTED EXECUTION OF CONTRACT, NON-COLLUSION AFFIDAVIT AND DEBARMENT CERTIFICATION, AND EXECUTED PAYMENT AND PERFORMANCE BONDS FOR EACH CONTRACT. AFFIDAVIT FORMS AND BOND FORMS ARE AVAILABLE AS PART OF THE CONTRACT EXECUTION FORMS AT THE FOLLOWING WEBSITE https://connect.ncdot.gov/letting/Pages/.

ALL QUESTIONS RELATED TO PROJECTS DURING THE ADVERTISEMENT PERIOD SHALL BE ADDRESSED TO THE STATE CONTRACT OFFICER AT 919-707-6900.

THE MINIMUM WAGE FOR LABOR WILL BE SHOWN IN THE PROPOSAL FORM FOR FEDERAL AID PROJECTS.

CONTRACTOR'S LICENSE: A GENERAL CONTRACTOR'S LICENSE IS REQUIRED IN ORDER TO SUBMIT A BID ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000.00 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. FOR ADDITIONAL INFORMATION OR TO MAKE APPLICATION FOR A LICENSE, APPLY TO THE EXECUTIVE SECRETARY OF THE CONTRACTOR LICENSING BOARD, P.O. BOX 17187, RALEIGH, NC 27619, (919-571-4183).

PREQUALIFYING TO BID: ALL PROSPECTIVE BIDDERS SHALL BE PREQUALIFIED WITH THE DEPARTMENT OF TRANSPORTATION PRIOR TO SUBMITTING A BID. CONTRACTORS WHO ARE NOT PREQUALIFIED MAY OBTAIN INFORMATION AND FORMS FOR PREQUALIFYING FROM THE CONTRACTUAL SERVICES UNIT, DIVISION OF HIGHWAYS, DEPARTMENT OF TRANSPORTATION, 1509 MAIL SERVICE CENTER, RALEIGH, N. C., . ALL REQUIRED PREQUALIFICATION STATEMENTS AND DOCUMENTS SHALL BE FILED WITH THE CONTRACTUAL SERVICES UNIT AT LEAST FOUR WEEKS PRIOR TO THE DATE OF OPENING BIDS.

THE DEPARTMENT OF TRANSPORTATION HEREBY NOTIFIES ALL BIDDERS THAT IT WILL AFFIRMATIVELY INSURE THAT IN ANY CONTRACT ENTERED INTO PURSUANT TO THIS INVITATION TO BID, MINORITY BUSINESS ENTERPRISES WILL BE AFFORDED FULL OPPORTUNITY TO SUBMIT BIDS IN RESPONSE TO THIS INVITATION AND WILL NOT BE DISCRIMINATED AGAINST ON THE GROUNDS OF RACE, COLOR, SEX, OR NATIONAL ORIGIN IN COMPENSATION TO THIS AWARD.

PROPOSAL FORMS AT \$25.00 EACH, PLANS (SMALL SIZE) AT \$40.00 PER SET, PLANS (LARGE SIZE) AT \$100.00 PER SET, AND CROSS-SECTIONS AT \$40.00 PER SET, PLUS SALES TAX FOR N.C. RESIDENTS, MAY BE OBTAINED BY TELEPHONING (919-707-6925), FAXING (919-250-4127), OR WRITING TO: PLANS AND PROPOSALS, CONTRACT STANDARDS AND DEVELOPMENT UNIT, DEPARTMENT OF TRANSPORTATION, 1591 MAIL SERVICE CENTER, RALEIGH, N.C., 27699-1591. THESE CHARGES ARE NOT DEPOSITS AND WILL NOT BE REFUNDED. ALL ORDERS FOR PROPOSAL FORMS, PLANS AND CROSS-SECTIONS DELIVERED IN NORTH CAROLINA ARE SUBJECT TO 6.75% SALES TAX. ORDERS MAILED TO OUT OF STATE CONTRACTORS ARE NOT SUBJECT TO SALES TAX. MAKE ALL CHECKS PAYABLE TO THE "N.C. DEPARTMENT OF TRANSPORTATION".

THE RIGHT IS RESERVED TO REJECT ANY OR ALL BIDS.

TODAY'S DATE IS JUNE 23, 2015.
BY ORDER OF THE DEPARTMENT OF TRANSPORTATION
(THE WORK WILL CONSIST APPROXIMATELY AS SHOWN ON THE FOLLOWING SHEETS)

(Revised on 14Jul2011)

REVIEW OF PLANS AND PROPOSALS IN DIVISION OFFICE

IN ORDER TO FACILITATE AND ENCOURAGE THE INVOLVEMENT OF MINORITY BUSINESS ENTERPRISES IN THE HIGHWAY CONSTRUCTION PROCESS, IT IS THE POLICY OF THE DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS, THAT A SET OF PLANS AND PROPOSAL FOR EACH PROJECT TO BE LET WILL BE MAINTAINED FOR REVIEW BY ANY CONTRACTOR INTERESTED IN BIDDING UPON OR QUOTING WORK IN AN ADVERTISED PROJECT.

THE PROPOSALS AND PLANS WILL BE AVAILABLE FOR REVIEW BEGINNING TWO WEEKS PRIOR TO THE DATE OF BID OPENING IN THE DIVISION OFFICE WHICH WILL ADMINISTER THE CONTRACT. THE DEPARTMENT WILL, UPON REQUEST, MAKE AVAILABLE FROM ITS STAFF A PERSON TO EXPLAIN THE PROPOSED PROJECT AND TO ANSWER GENERAL QUESTIONS RELATING TO THE PROJECT. THE PLANS AND PROPOSALS CAN BE REVIEWED ANY TIME MONDAY THRU FRIDAY, EXCLUDING HOLIDAYS, BETWEEN THE HOURS OF 8:00 A.M. AND 4:30 P.M. IN THE DIVISION OFFICE. IN ORDER TO HAVE A MEMBER OF THE STAFF EXPLAIN THE PROJECT AND/OR ANSWER GENERAL QUESTIONS PERTAINING TO THE PROJECT, PRIOR APPOINTMENTS MUST BE MADE BY CALLING THE APPROPRIATE DIVISION OFFICE.

FOLLOWING ARE THE LOCATIONS AND TELEPHONE NUMBERS OF THE OFFICES IN WHICH THE PLANS AND PROPOSALS WILL BE MADE AVAILABLE, REFERENCE SHOULD BE MADE TO THE SHEETS CONTAINING THE INDIVIDUAL PROJECT QUANTITIES TO DETERMINE WHICH DIVISION OFFICE WILL ADMINISTER THE CONTRACT.

| DIV NO. DIVISION ENGINEER | <u>LOCATION</u> | <u>TOWN</u> | TELEPHONE |
|--------------------------------|------------------------------|------------------|------------------|
| 00001 Jerry Jennings, PE | 113 AIRPORT DRIVE, SUITE 100 | EDENTON | (252) 482-1850 |
| 00002 John W Rouse, PE | PO BOX 1587 | GREENVILLE | (252) 439-2800 |
| 00003 Karen Eason Collette, PE | 5501 BARBADOS BLVD | CASTLE HAYNE | (910) 341-2000 |
| 00004 Timothy M Little, PE | PO BOX 3165 | WILSON | (252) 237-6164 |
| 00005 Joseph R Hopkins, PE | 2612 NORTH DUKE STREET | DURHAM | (919) 220-4600 |
| 00006 Gregory W Burns, PE | PO BOX 1150 | FAYETTEVILLE | (910) 486-1493 |
| 00007 James M Mills, PE | PO BOX 14996 | GREENSBORO | (336) 487-0000 |
| 00008 Robert W Stone II, PE | 902 N. SANDHILLS BLVD. | ABERDEEN | (910) 944-2344 |
| 00009 S. Pat Ivey, PE | 375 SILAS CREEK PARKWAY | WINSTON-SALEM | (336) 747-7800 |
| 00010 Louis L Mitchell, PE | 716 WEST MAIN STREET | ALBEMARLE | (704) 983-4400 |
| 00011 Michael A Pettyjohn, PE | PO BOX 250 | NORTH WILKESBORO | (336) 903-9101 |
| 00012 Reuben D Chandler, PE | PO BOX 47 | SHELBY | (704) 480-5400 |
| 00013 Jay J Swain, PE | PO BOX 3279 | ASHEVILE | (828) 251-6171 |
| 00014 Ed Green, PE | 253 WEBSTER ROAD | SYLVA | (828) 586-2141 |

Bid Letting Number L150721

| Bla I | Letting Numi | ber 1130721 | | | |
|-------|--------------|----------------------------|----------------------|-----------|--|
| RPN | Contract Id | WBS | County | Length | JobType |
| 001 | C203718 | 2016CPT.02.02.10741.1 | PITT | 7.644 MI | WIDENING, RESURFACING, AND SHOULDER RECONSTRUCTION. |
| 002 | C203743 | 2016CPT.02.01.10251.1 | CRAVEN | 1.611 MI | MILLING, RESURFACING & SHOULDER RECONSTRUCTION. |
| 003 | C203716 | 2016CPT.03.01.10311.1 ETC. | DUPLIN, SAMPSON | 57.470 MI | MILLING, RESURFACING & SHOULDER RECONSTRUCTION. |
| 004 | C203732 | 2016CPT.04.01.10331.1 ETC. | EDGECOMBE | 18.330 MI | MILLING, WIDENING & RESURFACING. |
| 005 | C203739 | 2016CPT.04.02.10421.1 ETC. | HALIFAX | 27.680 MI | MILLING, WIDENING & RESURFACING. |
| 006 | C203733 | 2016CPT.04.05.10511.1 ETC. | JOHNSTON | 52.020 MI | MILLING & RESURFACING. |
| 007 | C203731 | 2016CPT.04.03.10641.1 ETC. | NASH | 31.433 MI | MILLING, WIDENING & RESURFACING. |
| 008 | C203735 | 2016CPT.04.06.10961.1 ETC. | WAYNE | 33.640 MI | MILLING, WIDENING & RESURFACING. |
| 009 | C203734 | 2016CPT.04.04.10981.1 ETC. | WILSON | 14.130 MI | MILLING, WIDENING & RESURFACING. |
| 010 | C203730 | 2016CPT.05.01.10351.1 ETC. | FRANKLIN | 35.550 MI | MILLING, RESURFACING & SHOULDER RECONSTRUCTION. |
| 011 | C203729 | 50138.3.66 | COLUMBUS | 4.520 MI | MILLING, RESURFACING AND SHOULDER RECONSTRUCTION. |
| 012 | C203651 | 44102.3.FS1 | CUMBERLAND | 2.956 MI | GRADING, DRAINAGE, PAVING, SIGNALS & BRIDGE PRESERVATION. |
| 013 | C203714 | 2016CPT.07.01.20011 | ALAMANCE | 20.741 MI | WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION. |
| 014 | C203715 | 2016CPT.07.02.10411 ETC. | GUILFORD | 18.779 MI | WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION. |
| 015 | C203717 | 2016CPT.08.03.10621.1 ETC. | MONTGOMERY, RANDOLPH | 27.005 MI | MILLING, RESURFACING & SHOULDER RECONSTRUCTION. |
| 016 | C203712 | 2016CPT.08.02.10631.1 ETC. | MOORE | 19.016 MI | MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION. |
| 017 | C203711 | 2016CPT.08.01.10191.1 ETC. | CHATHAM | 23.000 MI | WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION. |
| 018 | C203737 | 2016CPT.13.01.10111.1 ETC. | BUNCOMBE | 76.020 MI | MILLING, RESURFACING & SHOULDER RECONSTRUCTION. |
| 019 | C203736 | 2016CPT.13.02.10121.1 ETC. | BURKE | 31.330 MI | MILLING, RESURFACING & SHOULDER RECONSTRUCTION. |
| 020 | C203738 | 2016CPT.13.03.10571.1 ETC. | MADISON | 25.280 MI | RESURFACING & SHOULDER RECONSTRUCTION. |
| 021 | C203742 | 2016CPT.13.04.10591.1 ETC. | MCDOWELL | 13.480 MI | MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION. |
| 022 | C203741 | 2016CPT.13.05.10611.1 ETC. | MITCHELL | 14.030 MI | RESURFACING & SHOULDER RECONSTRUCTION. |
| 023 | C203740 | 2016CPT.13.06.10811.1 ETC. | RUTHERFORD | 40.260 MI | MILLING, RESURFACING & SHOULDER RECONSTRUCTION. |
| 024 | C203744 | 2016CPT.13.07.11001.1 ETC. | YANCEY | 17.280 MI | MILLING, RESURFACING & SHOULDER RECONSTRUCTION. |
| 025 | C203491 | 42974.3.3 | JACKSON | 1.131 MI | GRADING, DRAINAGE, PAVING & WALLS. |

Page: 1 of 27
L150721 001

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203718 2016CPT.02.02.10741.1 DIV OFFICE GREENVILLE LENGTH = 7.644 MI

COUNTY : PITT

WIDENING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 2.0% COMPLETION DATE: SEP 28 2016

NC-222 FROM THE TOWN OF FOUNTAIN TO THE TOWN OF FALKLAND.

| Lump Sum | LS | MOBILIZATION |
|----------|-----|--|
| 1,475 | CY | BORROW EXCAVATION |
| 400 | TON | INCIDENTAL STONE BASE |
| 15.29 | SMI | SHOULDER RECONSTRUCTION |
| 222 | SY | INCIDENTAL MILLING |
| 6,096 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0B |
| 16,708 | TON | ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B |
| 11,785 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 1,777 | TON | ASPHALT BINDER FOR PLANT MIX |
| 100 | SY | 6" CONCRETE DRIVEWAY |
| 2 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 856 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 1,600 | LF | TEMPORARY SILT FENCE |
| 800 | LF | WATTLE |
| 3.71 | ACR | SEEDING & MULCHING |
| 5 | EA | RESPONSE FOR EROSION CONTROL |

Page: 2 of 27

L150721 002

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203743 2016CPT.02.01.10251.1 DIV OFFICE GREENVILLE LENGTH = 1.611 MI

COUNTY : CRAVEN

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 2.0% WBE 1.0% COMPLETION DATE: SEP 28 2016

US-17/NC-55 FROM MILL ST TO NEUSE RIVER BRIDGE.

| Lump Sum | LS | MOBILIZATION |
|----------|-----|---|
| 400 | TON | INCIDENTAL STONE BASE |
| 4.92 | SMI | SHOULDER RECONSTRUCTION |
| 115,289 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (4-1/2") |
| 536 | SY | INCIDENTAL MILLING |
| 17,413 | TON | ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B |
| 17,960 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 1,913 | TON | ASPHALT BINDER FOR PLANT MIX |
| 2 | EA | ADJUSTMENT OF MANHOLES |
| 1 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 280 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 2.84 | ACR | SEEDING & MULCHING |

Page: 3 of 27

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150721 003

CONTRACT ID: C203716

2016CPT.03.01.10311.1

DIV OFFICE CASTLE HAYNE

LENGTH = 57.470 MI

COUNTY : DUPLIN, SAMPSON

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 5.0% WBE 4.0% COMPLETION DATE : OCT 28 2016

1 SECTION OF NC-41, 1 SECTION OF NC-242 & 21 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|------------|-----------|--|
| 2,593 | CY | BORROW EXCAVATION |
| 226 | TON | INCIDENTAL STONE BASE |
| 28.28 | SMI | SHOULDER RECONSTRUCTION |
| 528 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (1") |
| 71,354 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (2") |
| 7,064 | SY | INCIDENTAL MILLING |
| 7,608 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0B |
| 10,566 | TON | ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B |
| 29,737 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 51,135 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 320 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A (LEVELING COURSE) |
| 6,080 | TON | ASPHALT BINDER FOR PLANT MIX |
| 350 | TON | GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (FULL DEPTH) |
| 2,080 | TON | GENERIC PAVING ITEM PATCHING EXISTING PAVEMENT (MILL) |
| 192,734 | SY | GENERIC PAVING ITEM PAVEMENT INTERLAYER |
| 32 | SY | 6" CONCRETE DRIVEWAY |
| 4 | EA | ADJUSTMENT OF MANHOLES |
| 4 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 4 | EA | GUARDRAIL ANCHOR UNITS, TYPE 350 |
| 800 | LF | GENERIC GUARDRAIL ITEM REMOVE & REPLACE EXISTING GUARDRAIL |
| 5,424 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 608,001 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 365,492 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 80 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS) |
| 120 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS) |
| 20 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 232,100 | LF LF | PAINT PAVEMENT MARKING LINES (4") PAINT PAVEMENT MARKING LINES |
| 8 | EA | (12") PAINT PAVEMENT MARKING SYMBOL |
| 2,920 | EA | PERMANENT RAISED PAVEMENT |
| -,, | | MARKERS |
| 1,022 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| 1,410 | LF | TEMPORARY SILT FENCE |
| 353 353 | TON | STONE FOR EROSION CONTROL, CLASS B SEDIMENT CONTROL STONE |
| 14.1 | ACR | TEMPORARY MULCHING |
| 200 | LF | SAFETY FENCE |
| 100 | SY | MATTING FOR EROSION CONTROL |
| 1,139 | LF | 1/4" HARDWARE CLOTH |
| 230 | LF | WATTLE |
| 15 704 | ACR LB | SEEDING & MULCHING SEED FOR REPAIR SEEDING |
| 3.57 | TON | FERTILIZER FOR REPAIR SEEDING |

Page: 4 of 27

L150721 004

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203732 2016CPT.04.01.10331.1 DIV OFFICE GREENVILLE LENGTH = 18.330 MI

COUNTY : EDGECOMBE

MILLING, WIDENING & RESURFACING.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE: OCT 15 2016

NC-33 FROM NC-97 TO SR-1423 & 2 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|----------|-----|--|
| 200 | SY | INCIDENTAL MILLING |
| 5,582 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0B |
| 9,606 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 9,697 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 1,477 | TON | ASPHALT BINDER FOR PLANT MIX |
| 8 | EA | ADJUSTMENT OF MANHOLES |
| 6 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 2,052 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 20 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 129,118 | LF | POLYUREA PAVEMENT MARKING LINES (4", *********) (HIGHLY REFLECTIVE ELEMENTS) |

Page: 5 of 27

L150721 005

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203739 2016CPT.04.02.10421.1 DIV OFFICE WILSON LENGTH = 27.680 MI

COUNTY : HALIFAX

MILLING, WIDENING & RESURFACING.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE : OCT 15 2016 1 SECTION OF NC-903, 1 SECTION OF NC-561, 1 SECTION OF NC-125 AND 19 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|----------|-----|---|
| 600 | SY | MILLING ASPHALT PAVEMENT, ***" TO ******" (0" TO 2") |
| 900 | SY | INCIDENTAL MILLING |
| 1,715 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0B |
| 19,768 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 9,134 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 1,673 | TON | ASPHALT CONC SURFACE COURSE, TYPE S4.75A |
| 1,987 | TON | ASPHALT BINDER FOR PLANT MIX |
| 18 | EA | ADJUSTMENT OF MANHOLES |
| 35 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 3,119 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 89 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS) |
| 50 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS) |
| 25 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 2 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 22 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 268,749 | LF | POLYUREA PAVEMENT MARKING LINES (4", **********) (HIGHLY REFLECTIVE ELEMENTS) |

Page: 6 of 27

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150721 006

CONTRACT ID: C203733

2016CPT.04.05.10511.1

DIV OFFICE WILSON

LENGTH = 52.020 MI

COUNTY: JOHNSTON MILLING & RESURFACING.

MBE GOAL 5.0% WBE 4.0% COMPLETION DATE: OCT 15 2016

NC-231 FROM SR-1701 TO NASH CO LINE, US-701 FROM SAMPSON CO LINE TO SR-1148 AND 17 SECTIONS OF SECONDARY ROADS.

| LS | MOBILIZATION |
|-----|---|
| SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2") |
| SY | INCIDENTAL MILLING |
| TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| TON | ASPHALT BINDER FOR PLANT MIX |
| EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| LS | TEMPORARY TRAFFIC CONTROL |
| LF | PAINT PAVEMENT MARKING LINES (4") |
| LF | PAINT PAVEMENT MARKING LINES (8") |
| LF | PAINT PAVEMENT MARKING LINES (24") |
| EA | PAINT PAVEMENT MARKING CHARACTER |
| EA | PAINT PAVEMENT MARKING SYMBOL |
| LF | INDUCTIVE LOOP SAWCUT |
| | SY SY TON TON TON EA SF LS LF LF LF LF EA EA |

Page: 7 of 27

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

L150721 007

CONTRACT ID: C203731

2016CPT.04.03.10641.1

DIV OFFICE WILSON

LENGTH = 31.433 MI

COUNTY : NASH

MILLING, WIDENING & RESURFACING.

MBE GOAL 4.0% WBE 2.0% COMPLETION DATE: OCT 15 2016

1 SECTION OF US-64 BUS, 1 SECTION OF US-64 ALT, 1 SECTION OF US-301 BUS AND 14 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|----------|-----|---|
| 150,000 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2") |
| 12,096 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/4") |
| 950 | SY | INCIDENTAL MILLING |
| 1,909 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0B |
| 16,669 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 22,030 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 2,564 | TON | ASPHALT BINDER FOR PLANT MIX |
| 4 | EA | ADJUSTMENT OF MANHOLES |
| 7 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 2,904 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 166,852 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 2,340 | LF | PAINT PAVEMENT MARKING LINES (6") |
| 2,560 | LF | PAINT PAVEMENT MARKING LINES (8") |
| 675 | LF | PAINT PAVEMENT MARKING LINES (16") |
| 2,285 | LF | PAINT PAVEMENT MARKING LINES (24") |
| 52 | EA | PAINT PAVEMENT MARKING CHARACTER |
| 443 | EA | PAINT PAVEMENT MARKING SYMBOL |
| | | |

Page: 8 of 27

L150721 008

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203735 2016CPT.04.06.10961.1 DIV OFFICE WILSON LENGTH = 33.640 MI

COUNTY : WAYNE

MILLING, WIDENING & RESURFACING.

MBE GOAL 4.0% WBE 3.0% COMPLETION DATE: OCT 15 2016

NC-55 FROM SR-1105 TO SR-1117 & 20 SECTIONS OF SECONDARY RDS

| Lump Sum | LS | MOBILIZATION |
|----------|-----|--|
| 140,962 | SY | MILLING ASPHALT PAVEMENT, ***" |
| | | DEPTH |
| | | (1-1/2") |
| 1,765 | SY | INCIDENTAL MILLING |
| 7,555 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0B |
| 12,194 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 23,319 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 1,376 | TON | ASPHALT CONC SURFACE COURSE, TYPE S4.75A |
| 2,701 | TON | ASPHALT BINDER FOR PLANT MIX |
| 10 | EA | CONCRETE CURB RAMP |
| 1 | EA | ADJUSTMENT OF DROP INLETS |
| 8 | EA | ADJUSTMENT OF MANHOLES |
| 5 | EA | ADJUSTMENT OF METER BOXES OR |
| | | VALVE BOXES |
| 3,769 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 759,328 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 290,954 | LF | PAINT PAVEMENT MARKING LINES (6") |
| 200 | LF | PAINT PAVEMENT MARKING LINES (8") |
| 10 | LF | PAINT PAVEMENT MARKING LINES (24") |
| 7 | EA | PAINT PAVEMENT MARKING SYMBOL |
| 180 | LF | INDUCTIVE LOOP SAWCUT |
| | | |

Page: 9 of 27

L150721 009

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203734 2016CPT.04.04.10981.1 DIV OFFICE WILSON LENGTH = 14.130 MI

COUNTY : WILSON

MILLING, WIDENING & RESURFACING.

MBE GOAL 4.0% WBE 3.0% COMPLETION DATE: OCT 15 2016

US-301 FROM I-795 TO SR-1165 AND 6 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|----------|-----|---|
| 167,000 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2") |
| 47,547 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/4") |
| 6,500 | SY | INCIDENTAL MILLING |
| 910 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0B |
| 14,537 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 11,838 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 1,705 | TON | ASPHALT BINDER FOR PLANT MIX |
| 1 | EA | ADJUSTMENT OF DROP INLETS |
| 6 | EA | ADJUSTMENT OF MANHOLES |
| 10 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 1,703 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 41,850 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 36,154 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 1,000 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS) |
| 2,350 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS) |
| 575 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 8 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 232 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 325 | EA | PERMANENT RAISED PAVEMENT MARKERS |

Page: 10 of 27

L150721 010

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203730 2016CPT.05.01.10351.1 DIV OFFICE DURHAM LENGTH = 35.550 MI

COUNTY : FRANKLIN

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

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

 $1~\rm SECTION$ EACH OF US-401/39, NC-581, NC-56, NC-97, $2~\rm SECTIONS$ OF US-1A & $3~\rm SECTIONS$ OF SECONDARY ROADS.

| I C | LS | MOBILIZATION |
|-------------------|-----|---|
| Lump Sum 6,390 | CY | BORROW EXCAVATION |
| 2,546 | TON | INCIDENTAL STONE BASE |
| 69.67 | SMI | SHOULDER RECONSTRUCTION |
| 6,954 | SY | MILLING ASPHALT PAVEMENT, ***" |
| 0,934 | 31 | DEPTH (1-1/2") |
| 877 | SY | MILLING ASPHALT PAVEMENT, ***" TO ******" |
| | | (0" TO 1-1/2") |
| 11,409 | SY | MILLING ASPHALT PAVEMENT, ***" TO ******" |
| 4 225 | 037 | (1-1/2" TO 3") |
| 4,225 | SY | INCIDENTAL MILLING |
| 22,689 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 19,110 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 2,641 | TON | ASPHALT BINDER FOR PLANT MIX |
| 1,400 | TON | PATCHING EXISTING PAVEMENT |
| 1 | EA | ADJUSTMENT OF DROP INLETS |
| 19 | EA | ADJUSTMENT OF MANHOLES |
| 11 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 4,115 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 40 | HR | LAW ENFORCEMENT |
| 297,508 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 249,743 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 240 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS) |
| 230 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS) |
| 670 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS) |
| 598 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 129 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 23 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 340,246 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 670 | LF | PAINT PAVEMENT MARKING LINES (8") |
| 180 | LF | PAINT PAVEMENT MARKING LINES (24") |
| 6 | EA | PAINT PAVEMENT MARKING SYMBOL |
| 1,623 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| 10,650 | LF | TEMPORARY SILT FENCE |
| 35.05 | ACR | SEEDING & MULCHING |
| 2,873 | LF | INDUCTIVE LOOP SAWCUT |
| | | |

Page: 11 of 27

L150721 011

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

CONTRACT ID: C203729 50138.3.66 DIV OFFICE FAYETTEVILLE LENGTH = 4.520 MI

COUNTY : COLUMBUS

MILLING, RESURFACING AND SHOULDER RECONSTRUCTION.

DBE GOAL 10.0% COMPLETION DATE: NOV 15 2015

US-74 FROM 0.5 MILES EAST OF SR-1585 TO WHITE MARSH SW.

| Lump Sum | LS | MOBILIZATION |
|----------|-------|--|
| Lump Sum | LS | CONSTRUCTION SURVEYING |
| 6,500 | TON | GENERIC GRADING ITEM AGGREGATE SHOULDER BORROW |
| 10.1 | C) 47 | |
| 18.1 | SMI | SHOULDER RECONSTRUCTION |
| 15,000 | SY | MILLING ASPHALT PAVEMENT, ***" TO ******" |
| | | (0" TO 1-1/2") |
| 3,500 | SY | INCIDENTAL MILLING |
| 3,750 | TON | ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0C |
| 16,750 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5C |
| 1,170 | TON | ASPHALT BINDER FOR PLANT MIX |
| 96,000 | LF | MILLED RUMBLE STRIPS (ASPHALT CONCRETE) |
| 270 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 90 | HR | LAW ENFORCEMENT |
| 100,000 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (6", 90 MILS) |
| 14,000 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS) |
| 1,250 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS) |
| 9 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 58,000 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 700 | EA | PERMANENT RAISED PAVEMENT MARKERS |
| | | |

Page: 12 of 27

L150721 012

FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

CONTRACT ID: C203651 44102.3.FS1 DIV OFFICE FAYETTEVILLE LENGTH = 2.956 MI

COUNTY : CUMBERLAND

GRADING, DRAINAGE, PAVING, SIGNALS & BRIDGE PRESERVATION.

DBE GOAL 12.0% COMPLETION DATE: MAY 01 2017

SR-1007 (OWEN DR) FROM WALTER REED RD TO US-301/I-95 BUS.

| Images 1.5 MORILLATION 1.2 CONSTRUCTION SURVEYNOC 1.2 CONTRICTION SURVEYNOC | | | ROADWAY ITEMS | 1 | EA | CONVERT EXISTING OPEN THROAT CATCH BASIN TO CATCH BASIN |
|--|----------|-----|--------------------------------|--------|-----|---|
| | Lump Sum | 1.0 | MODII IZATION | 3 | EA | |
| 1 ACR SUPPLIMENTARY CLEARING & GRITI- BING 2 TON RIPHAR, CLASS 2 CON RIPHAR, CLASS 2 C | Lump Sum | LS | CONSTRUCTION SURVEYING | 1 | EA | GUARDRAIL ANCHOR UNITS, TYPE |
| 11 | | | SUPPLEMENTARY CLEARING & GRUB- | 116 | LF | **** |
| 1. TON GENERIC GRADING ITEM 1,40 LP SUPPORTS 1.2 IS STEEL L'CHANNEL 1,40 LP SUPPORTS 1.2 IS STEE | 23 | CY | | | | |
| UM CONTAMINATED SOIL PRICE STATES OF THE PRICE | | | GENERIC GRADING ITEM | | | |
| 1.00 100 | | | | | | |
| TEXTILE | 420 | TON | | 4 | | |
| 1 | 1,300 | SY | | 3 | EA | **** (GROUND MOUNTED) |
| 2 | 16 | LF | | 74 | EA | |
| 2 | 12 | LF | 36" RC PIPE CULVERTS, CLASS | 3 | EA | |
| 15 | 20 | LF | 42" RC PIPE CULVERTS, CLASS | | | WORK ZONE SIGNS (STATIONARY) |
| 10 | 3,884 | LF | | | | |
| 20 TO NUMBER 1.50 NU | 52 | | | 2 | EA | |
| 2-70 ST | | | | 250 | EA | |
| DEPTH | | | | | | |
| 31,500 SY MILLING ASPPIALT PAVEMENT, **** TO ******** 10 | _, | | DEPTH | | | |
| TO *********************************** | 31.500 | SY | | | | |
| 3,400 SY | 31,300 | 51 | TO *****" | | | |
| To ******* | 2 400 | cv | | 425 | EA | SKINNY DRUM |
| 2,500 SY INCIDENTAL MILLING 21,538 LF THERMOPLASTIC PAVEMENT MARKING LINES (47,90 mills) 10 | 3,400 | 51 | TO *****" | 1,702 | EA | |
| 800 TON | 2,500 | SY | | 21,538 | LF | |
| 800 TON ASPHALT CONC INTERMEDIATE 3,531 LF THERMOPLASTIC PAVEMENT MARKING LINES (8°,9 MILS) 13,900 TON ASPHALT CONC SURFACE COURSE, TYPE 19,00 C 6,882 LF THERMOPLASTIC PAVEMENT MARKING LINES (8°,1 20 MILS) 10,00 MILS) 10,00 MILS) 10,00 MILS 10,00 MIL | 490 | TON | | 28,861 | LF | THERMOPLASTIC PAVEMENT MARKING |
| 15.090 TON ASPHALT BINDER FOR PLANT MIX 825 TON ASPHALT BINDER FOR PLANT MIX 826 TON ASPHALT BINDER FOR PLANT MIX 827 ENDWALLS 828 TON ASPHALT BINDER FOR PLANT MIX 829 TON ASPHALT PLANT MIX, PAVEMENT REPAIR 820 TON ASPHALT PLANT MIX, PAVEMENT REPAIR 830 TON ASPHALT PLANT MIX, PAVEMENT REPAIR 840 THERMOPLASTIC PAVEMENT MARKING LINES (2**, 120 MLS) 840 THERMOPLASTIC PAVEMENT MARKING LINES (2**) 8540 THERMOPLASTIC PAVEMENT MARKING LINES (3**) 8540 THERMOPLASTIC PAVEMENT MARKING LINES (4**) 8550 THERMOPLASTIC PAVEMENT MARKING LINES (4**) 8550 THERMOPLASTI | 800 | TON | | 3,531 | LF | THERMOPLASTIC PAVEMENT MARKING |
| S85 | 13,090 | TON | | 6,882 | LF | THERMOPLASTIC PAVEMENT MARKING |
| SEPAIR S | | | | 102 | LF | THERMOPLASTIC PAVEMENT MARKING |
| 2 | | | REPAIR | 1,918 | LF | THERMOPLASTIC PAVEMENT MARKING |
| The content of the | | | | 16 | FΔ | |
| SYMBOL (90 MILS) SYMBOL (90 MILS) SYMBOL (90 MILS) SUMBOL (90 | | | | 10 | Lit | |
| Sea Frame with two grates, Std Sea Frame with two grates, Std Sea Frame with two grates, Std Sea S | | | | 252 | EA | |
| S40.29 | | | 840.16 | 780 | LF | COLD APPLIED PLASTIC PAVEMENT |
| S40,03, TYPE ** (E) | | | 840.29 | 85 486 | IF | (IV) |
| 10 EA FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F) 10 EA FRAME WITH COVER, STD 840.54 EA CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN 56 EA CONCRETE TRANSITIONAL SECTION FOR DROP INLET 160 LF ***T ***" CONCRETE CURB (9" X 18") 370 LF ***L***" CONCRETE CURB & GUTTER (2-9") 1700 LF 1'-6" CONCRETE CURB & GUTTER 520 LF 2'-6" CONCRETE SIDEWALK 44 EA RETROFIT EXISTING CURB RAMP 45 EA CONCRETE SIDEWALK 45 POLYURE A PAVEMENT MARKING LINES (4") 47 CONCRETE CURB & GUTTER 48 PERMANENT RAISED PAVEMENT MARKING LINES (4") 49 TON STONE FOR ENGSION CONTROL, CLASS B 57 MONOLITHIC CONCRETE ISLANDS (KEYED IN) 40 LB SEED FOR TEMPORARY SEEDING | 1 | LA | 840.03, TYPE ** | | | (4") |
| (F) 10 EA FRAME WITH COVER, STD 840.54 EA CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN 56 EA CONCRETE TRANSITIONAL SECTION FOR DROP INLET 160 LF **"X **" CONCRETE CURB (9" X 18") 370 LF **"X **" CONCRETE CURB & GUTTER (2-9") 370 LF **"X **" CONCRETE CURB & GUTTER (2-9") 370 LF **"X **" CONCRETE CURB & GUTTER (2-9") 370 LF **"X **" CONCRETE CURB & GUTTER (2-9") 370 LF **"X **" CONCRETE CURB & GUTTER (2-9") 370 LF **"X **" CONCRETE CURB & GUTTER (2-9") 370 LF **"X **" CONCRETE CURB & GUTTER (2-9") 370 LF **"X **" CONCRETE CURB & GUTTER (2-9") 370 LF **"X **" CONCRETE CURB & GUTTER 370 LF **"X **" ENCASEMENT PIPE (4") 44 EA RETROFIT EXISTING CURB RAMP 45 CONCRETE CURB RAMP 46 TON STONE FOR EROSION CONTROL, (CANCRETE CURB RAMP 47 CONCRETE CURB RAMP 48 SY 6" CONCRETE DRIVEWAY 49 CONCRETE DRIVEWAY 40 TON SEDIMENT CONTROL STONE (KEYED IN) 40 LB SEED FOR TEMPORARY SEEDING (KEYED IN) 40 LB SEED FOR TEMPORARY SEEDING 40 LB SEED FOR TEMPORARY SEEDING 41 SEED FOR TEMPORARY SEEDING 42 EA ADJUSTMENT OF METER BOXES OR VALVE BOXES | 10 | EA | FRAME WITH GRATE & HOOD, STD | 20,966 | LF | |
| 8 EA CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN 56 EA CONCRETE TRANSITIONAL SECTION FOR DROP INLET 160 LF **"X **" CONCRETE CURB (9" X 18") 370 LF **"********************************* | | | | 3,831 | LF | |
| FOR CATCH BASIN CONCRETE TRANSITIONAL SECTION FOR DROP INLET FOR DROP INLES FOR EMOVAL OF PAVEMENT MARKING LINES (4", *********************************** FEMOVAL OF PAVEMENT MARKING LINES (4", ************************* FEMOVAL OF PAVEMENT MARKING LINES (4", ************************* FEMOVAL OF PAVEMENT MARKING LINES (4", ************************ FEMOVAL OF PAVEMENT MARKING LINES (4", ********************* FEMOVAL OF PAVEMENT MARKING LINES (4", ****************** FEMOVAL OF PAVEMENT MARKING LINES (4", **************** FEMOVAL OF PAVEMENT MARKING LINES (4", ***************** LINES (4", ****************** INFIGURE AND AND AND ARKING LINES (4", ******************* LINES (4", ******************* LINES (4", ********************* LINES (4", ******************** LINES (4", ******************************* LINES (4", ************************************ | | | | 24 | EA | PAINT PAVEMENT MARKING CHARAC- |
| FOR DROP INLET | | | FOR CATCH BASIN | | | PAINT PAVEMENT MARKING SYMBOL |
| 160 | 56 | EA | | 468 | LF | |
| 370 | 160 | LF | | 30,138 | LF | |
| 7,600 LF 1'-6" CONCRETE CURB & GUTTER MARKERS 520 LF 2'-6" CONCRETE CURB & GUTTER 370 LF *** ENCASEMENT PIPE 190 SY 4" CONCRETE SIDEWALK (4") 44 EA RETROFIT EXISTING CURB RAMP 1,125 LF TEMPORARY SILT FENCE 32 EA CONCRETE CURB RAMP 40 TON STONE FOR EROSION CONTROL, CLASS B 80 SY 6" CONCRETE DRIVEWAY 465 TON SEDIMENT CONTROL STONE 4,360 SY 5" MONOLITHIC CONCRETE ISLANDS (KEYED IN) 0.5 ACR TEMPORARY MULCHING 27 EA ADJUSTMENT OF MANHOLES 100 LB SED FOR TEMPORARY SEEDING 23 EA ADJUSTMENT OF METER BOXES OR VALVE BOXES 0.5 TON FERTILIZER FOR TEMPORARY SEEDING | 370 | LF | | | FΔ | LINES (4") |
| 190 SY 4" CONCRETE SIDEWALK 44 EA RETROFIT EXISTING CURB RAMP 32 EA CONCRETE CURB RAMP 80 SY 6" CONCRETE DRIVEWAY 4,360 SY 5" MONOLITHIC CONCRETE ISLANDS (KEYED IN) 27 EA ADJUSTMENT OF METER BOXES OR VALVE BOXES (4") (4") 1,125 LF TEMPORARY SILT FENCE 100 STONE FOR EROSION CONTROL, CLASS B 101 SEDIMENT CONTROL STONE 102 TEMPORARY MULCHING 103 LB SEED FOR TEMPORARY SEEDING 104 FERTILIZER FOR TEMPORARY SEEDING 105 FERTILIZER FOR TEMPORARY SEEDING 106 FERTILIZER FOR TEMPORARY SEEDING | 7,600 | LF | | 1,702 | Lit | MARKERS |
| 44 EA RETROFIT EXISTING CURB RAMP 45 EA CONCRETE CURB RAMP 46 TON STONE FOR EROSION CONTROL, CLASS B 47 CONCRETE DRIVEWAY 48 CONCRETE DRIVEWAY 49 CONCRETE DRIVEWAY 40 TON STONE FOR EROSION CONTROL, CLASS B 40 TON SEDIMENT CONTROL STONE 40 TON SEDIMENT CONTROL STONE 41 CASE TON SEDIMENT CONTROL STONE 42 EA ADJUSTMENT OF MANHOLES 40 TON SEDIMENT CONTROL STONE 41 CASE TON SEDIMENT CONTROL STONE 42 EA ADJUSTMENT OF MANHOLES 43 EA ADJUSTMENT OF MANHOLES 44 TON STONE FOR TEMPORARY SEEDING 45 TON FERTILIZER FOR TEMPORARY SEEDING 46 TON SEDIMENT CONTROL STONE 47 TON FERTILIZER FOR TEMPORARY SEEDING 48 EA ADJUSTMENT OF METER BOXES OR 49 TON STONE FOR TEMPORARY SEEDING 49 TON STONE FOR TEMPORARY SEEDING 40 TON STONE FOR EROSION CONTROL. 51 TON SEDIMENT CONTROL STONE 52 TON SEDIMENT CONTROL STONE 53 TON SEDIMENT CONTROL STONE 54 TON SEDIMENT CONTROL STONE 55 TON SEDIMENT CONTROL STONE 56 TON SEDIMENT CONTROL STONE 57 TON SEDIMENT C | | | | 370 | LF | |
| 32 EA CONCRETE CURB RAMP 80 SY 6" CONCRETE DRIVEWAY 4,360 SY 5" MONOLITHIC CONCRETE ISLANDS (KEYED IN) 27 EA ADJUSTMENT OF MANHOLES 28 EA ADJUSTMENT OF METER BOXES OR VALVE BOXES CONCRETE CURB RAMP 40 TON CLASS B STONE FOR EROSION CONTROL, CLASS B TON SEDIMENT CONTROL STONE 100 LB SEED FOR TEMPORARY MULCHING 101 LB SEED FOR TEMPORARY SEEDING FERTILIZER FOR TEMPORARY SEEDING | | | | 1,125 | LF | |
| 4,360 SY 5" MONOLITHIC CONCRETE ISLANDS (KEYED IN) 27 EA ADJUSTMENT OF MANHOLES EA ADJUSTMENT OF METER BOXES OR VALVE BOXES 465 TON SEDIMENT CONTROL STONE 100 LB SEED FOR TEMPORARY SEEDING 100 LB SEED FOR TEMPORARY SEEDING 101 FERTILIZER FOR TEMPORARY SEEDING | | | | | | STONE FOR EROSION CONTROL, |
| 4,360 SY S'MONOLITHIC CONCRETE ISLANDS (KEYED IN) 27 EA ADJUSTMENT OF MANHOLES 100 LB SEED FOR TEMPORARY SEEDING 23 EA ADJUSTMENT OF METER BOXES OR 0.5 TON FERTILIZER FOR TEMPORARY SEED-ING VALVE BOXES | | SY | 6" CONCRETE DRIVEWAY | 165 | TON | |
| 27 EA ADJUSTMENT OF MANHOLES 28 EA ADJUSTMENT OF METER BOXES OR VALVE BOXES 100 LB SEED FOR TEMPORARY SEEDING 0.5 TON FERTILIZER FOR TEMPORARY SEED-ING | 4,360 | SY | | | | |
| VALVE BOXES ING | 27 | EA | | | | |
| VALVE BUAES | | | ADJUSTMENT OF METER BOXES OR | 0.5 | TON | |
| 200 LF TEMPORARY SLOPE DRAINS | | | VALVE BOXES | 200 | LF | TEMPORARY SLOPE DRAINS |

Page: 13 of 27

| 40 | CY | SILT EXCAVATION |
|--------|-----|---|
| 1,000 | SY | MATTING FOR EROSION CONTROL |
| 2,280 | LF | 1/4" HARDWARE CLOTH |
| 45 | LF | COIR FIBER WATTLE |
| 0.5 | ACR | SEEDING & MULCHING |
| 0.5 | ACR | MOWING |
| 50 | LB | SEED FOR REPAIR SEEDING |
| 0.25 | TON | FERTILIZER FOR REPAIR SEEDING |
| 50 | LB | SEED FOR SUPPLEMENTAL SEEDING |
| 0.5 | TON | FERTILIZER TOPDRESSING |
| 10 | MHR | SPECIALIZED HAND MOWING |
| 25 | EA | RESPONSE FOR EROSION CONTROL |
| 44 | EA | PEDESTRIAN SIGNAL HEAD (**", ** SECTION) |
| | | (16", 1 SECTION W/ COUNTDOWN) |
| 17,410 | LF | SIGNAL CABLE |
| 31 | EA | VEHICLE SIGNAL HEAD (12", 3 SECTION) |
| 3 | EA | VEHICLE SIGNAL HEAD (12", 4 SECTION) |
| 870 | LF | MESSENGER CABLE (3/8") |
| 2,070 | LF | UNPAVED TRENCHING (*******) |
| | | (1, 2") |
| 225 | LF | DIRECTIONAL DRILL (********) (1, 2") |
| 19 | EA | JUNCTION BOX (STANDARD SIZE) |
| 13,835 | LF | INDUCTIVE LOOP SAWCUT |
| 36,650 | LF | LEAD-IN CABLE (*********) (14-2) |
| 4 | EA | METAL STRAIN SIGNAL POLE |
| 1 | EA | METAL POLE WITH SINGLE MAST ARM |
| 5 | EA | SOIL TEST |
| 40 | CY | DRILLED PIER FOUNDATION |
| 1 | EA | MAST ARM WITH METAL POLE DESIGN |
| 7 | EA | SIGN FOR SIGNALS |
| 14 | EA | TYPE I POST WITH FOUNDATION |
| 26 | EA | TYPE II PEDESTAL WITH FOUND- ATION |
| 1 | EA | SIGNAL CABINET FOUNDATION |
| 1 | EA | CONTROLLER WITH CABINET |
| | | (**************************) |
| | Е. | (TYPE 2070, BASE MOUNTED) |
| 17 | EA | DETECTOR CARD (TYPE 2070L) |
| 1 | EA | CABINET BASE EXTENDER |

STRUCTURE ITEMS

| 11,329 | SF | GROOVING BRIDGE FLOORS |
|----------|----|--|
| 11 | CY | CLASS A CONCRETE (BRIDGE) |
| 3 | SY | CLASS II, SURFACE PREPARATION |
| 3 | SY | CLASS III, SURFACE PREPARATION |
| Lump Sum | LS | FOAM JOINT SEALS |
| Lump Sum | LS | GENERIC STRUCTURE ITEM VOLUMETRIC MIXER |
| 82 | CY | GENERIC STRUCTURE ITEM LATEX MODIFIED CONCRETE - VERY EARLY STRENGTH |
| 3 | CF | GENERIC STRUCTURE ITEM CONC FOR DECK REPAIR |
| 151 | SF | GENERIC STRUCTURE ITEM BRIDGE JOINT DEMOLITION |
| 79 | SY | GENERIC STRUCTURE ITEM 5" MONOLITHIC CONC ISLAND SURFACE MOUNTED |
| 1,473 | SY | GENERIC STRUCTURE ITEM HYDRO-DEMOLITION OF BRIDGE DECK |
| 1,473 | SY | GENERIC STRUCTURE ITEM PLACING & FINISHING LATEX MOD CONC OVERLAY - VERY EARLY STRENGTH |
| 1,473 | SY | GENERIC STRUCTURE ITEM SCARIFYING BRIDGE DECK |

Page: 14 of 27

L150721 013

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203714 2016CPT.07.01.20011 DIV OFFICE GREENSBORO LENGTH = 20.741 MI

COUNTY : ALAMANCE

WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE: NOV 15 2016

16 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|----------|-----|--|
| 20 | CY | BORROW EXCAVATION |
| 1,351 | TON | INCIDENTAL STONE BASE |
| 2.24 | SMI | SHOULDER RECONSTRUCTION |
| 836 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2") |
| 364 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH |
| 1.021 | CV | (1-1/4") MILLING ASPHALT PAVEMENT, ***" |
| 1,921 | SY | TO *****" (0" TO 1-1/2") |
| 551 | SY | MILLING ASPHALT PAVEMENT, ***" TO ******" |
| 4.0.50 | | (0" TO 1-1/4") |
| 4,358 | SY | INCIDENTAL MILLING ASPHALT CONC BASE COURSE, TYPE |
| 1,197 | TON | B25.0B |
| 3,929 | TON | ASPHALT CONC SURFACE COURSE, TYPE \$9.5B |
| 17,590 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 1,466 | TON | ASPHALT BINDER FOR PLANT MIX |
| 124,131 | SY | ASPHALT SURFACE TREATMENT, MAT COAT, #*** STONE (67) |
| 136,617 | SY | ASPHALT SURFACE TREATMENT, MAT COAT, #*** STONE (78M) |
| 91,768 | GAL | EMULSION FOR ASPHALT SURFACE TREATMENT |
| 2 | EA | RETROFIT EXISTING CURB RAMP |
| 20 | EA | ADJUSTMENT OF MANHOLES |
| 20 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 2,327 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 108,395 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 104,657 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 1,098 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS) |
| 1,220 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS) |
| 540 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 28 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 37 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 391,393 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 0.41 | ACR | SEEDING & MULCHING |
| 0.41 | ACR | RESIDENTIAL SEEDING |
| 245 | LF | UNPAVED TRENCHING (********) (1, 2") |
| 2 | EA | JUNCTION BOX (STANDARD SIZE) |
| 2 | EA | 2" RISER WITH WEATHERHEAD |
| 2,360 | LF | INDUCTIVE LOOP SAWCUT |
| 640 | LF | LEAD-IN CABLE (**********) (14-2) |
| | | |

Page: 15 of 27

L150721 014

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203715 2016CPT.07.02.10411 DIV OFFICE GREENSBORO LENGTH = 18.779 MI

COUNTY : GUILFORD

WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 4.0% COMPLETION DATE: NOV 18 2016

NC-150 FROM NC-68 TO US-220, AND 20 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|----------|-----|---|
| 20 | CY | BORROW EXCAVATION |
| 888 | TON | INCIDENTAL STONE BASE |
| 8.71 | SMI | SHOULDER RECONSTRUCTION |
| 1,034 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2") |
| 961 | SY | MILLING ASPHALT PAVEMENT, ***" TO ******" (0" TO 1-1/2") |
| 2,415 | SY | INCIDENTAL MILLING |
| 5,436 | TON | ASPHALT CONC BASE COURSE, TYPE B25.0B |
| 17,600 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 1,425 | TON | ASPHALT BINDER FOR PLANT MIX |
| 93,625 | SY | ASPHALT SURFACE TREATMENT, MAT COAT, #*** STONE (67) |
| 127,331 | SY | ASPHALT SURFACE TREATMENT, MAT COAT, #*** STONE (78M) |
| 77,596 | GAL | EMULSION FOR ASPHALT SURFACE TREATMENT |
| 8 | EA | ADJUSTMENT OF MANHOLES |
| 19 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 2,103 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 75,845 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 71,205 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 864 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (6", 120 MILS) |
| 70 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS) |
| 50 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS) |
| 434 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 14 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 8 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 191,660 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 400 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| 1.58 | ACR | SEEDING & MULCHING |
| 1.58 | ACR | RESIDENTIAL SEEDING |
| 35 | LF | UNPAVED TRENCHING (********) (1, 2") |
| 1 | EA | JUNCTION BOX (STANDARD SIZE) |
| 1,355 | LF | INDUCTIVE LOOP SAWCUT |
| 150 | LF | LEAD-IN CABLE (************) (14-2) |

Page: 16 of 27

L150721 015

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203717 2016CPT.08.03.10621.1 DIV OFFICE ABERDEEN LENGTH = 27.005 MI

COUNTY : MONTGOMERY, RANDOLPH

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE: JUN 30 2016

US-220 ALT FROM THE RICHMOND CO LINE TO SR-1642 AND 22 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|----------|------|---|
| 193 | CY | BORROW EXCAVATION |
| 2,058 | TON | GENERIC GRADING ITEM AGGREGATE SHOULDER BORROW |
| 33 | TON | INCIDENTAL STONE BASE |
| 17.26 | SMI | SHOULDER RECONSTRUCTION |
| 11,320 | SY | MILLING ASPHALT PAVEMENT, ***" |
| | | DEPTH (1-1/2") |
| 235 | SY | MILLING ASPHALT PAVEMENT, ***" |
| | | TO *****" |
| 4,194 | SY | (0" TO 1-1/2") INCIDENTAL MILLING |
| 1,475 | TON | ASPHALT CONC SURFACE COURSE, |
| 1,475 | 1011 | TYPE S9.5B |
| 16,580 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 155 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A (LEVELING COURSE) |
| 1,209 | TON | ASPHALT BINDER FOR PLANT MIX |
| 2,041 | TON | PATCHING EXISTING PAVEMENT |
| 104,500 | SY | ASPHALT SURFACE TREATMENT, MAT |
| | | COAT, #*** STONE (6M) |
| 2,400 | SY | ASPHALT SURFACE TREATMENT, |
| | | SINGLE SEAL |
| 42,640 | GAL | EMULSION FOR ASPHALT SURFACE TREATMENT |
| 15,700 | LF | GENERIC PAVING ITEM |
| | | MILLED RUMBLE STRIPS (ASPHALT CONCRETE) 7" WIDTH |
| 2,400 | SY | GENERIC PAVING ITEM |
| | | ASPHALT SURFACE TREATMENT SLURRY SEAL |
| 134,301 | SY | GENERIC PAVING ITEM |
| | | LATEX MODIFIED MICROSURFACING, TYPE III |
| 2 | EA | ADJUSTMENT OF MANHOLES |
| 2 | EA | ADJUSTMENT OF METER BOXES OR |
| 3,018 | SF | VALVE BOXES WORK ZONE ADVANCE/GENERAL |
| 3,010 | | WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 200 | HR | LAW ENFORCEMENT |
| 31,745 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 31,745 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 120 | LF | THERMOPLASTIC PAVEMENT MARKING |
| 12 | EA | LINES (24", 120 MILS) THERMOPLASTIC PAVEMENT MARKING |
| 27 | г. | CHARACTER (120 MILS) THERMOPLASTIC PAVEMENT MARKING |
| 27 | EA | SYMBOL (90 MILS) |
| 970,441 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 330 | LF | PAINT PAVEMENT MARKING LINES (8") |
| 429 | EA | PERMANENT RAISED PAVEMENT MARKERS |
| 13 | LF | TEMPORARY SILT FENCE |
| 65 | LF | WATTLE |
| 1.28 | ACR | SEEDING & MULCHING |
| | | |

Page: 17 of 27

L150721 016

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203712 2016CPT.08.02.10631.1 DIV OFFICE ABERDEEN LENGTH = 19.016 MI

COUNTY : MOORE

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 5.0% WBE 4.0% COMPLETION DATE: JUN 30 2016

NC-22 FROM NC-2 TO WARRIOR WOODS RD AND 6 SECTIONS OF SECONDARY ROADS.

| I C | LS | MODIL IZATION |
|-------------------|------|--|
| Lump Sum 2,789 | CY | MOBILIZATION BORROW EXCAVATION |
| 1,315 | TON | INCIDENTAL STONE BASE |
| 38.34 | SMI | SHOULDER RECONSTRUCTION |
| 652 | SY | MILLING ASPHALT PAVEMENT. ***" |
| 652 | 51 | DEPTH (1-1/2") |
| 1,025 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (2-1/2") |
| 205 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (6") |
| 650 | SY | MILLING ASPHALT PAVEMENT, ***" TO ******" |
| 4.515 | 037 | (0" TO 1-1/2") |
| 4,715 | SY | MILLING ASPHALT PAVEMENT, ***" TO ******" (1-1/2" TO 3") |
| 2,747 | SY | INCIDENTAL MILLING |
| 50 | TON | ASPHALT CONC BASE COURSE, TYPE |
| 50 | 1011 | B25.0B |
| 3,317 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 20,421 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 1,571 | TON | ASPHALT BINDER FOR PLANT MIX |
| 4,320 | TON | PATCHING EXISTING PAVEMENT |
| 3 | EA | ADJUSTMENT OF MANHOLES |
| 11 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 2,235 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 40 | HR | LAW ENFORCEMENT |
| 23,895 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 24,200 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 370 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS) |
| 150 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS) |
| 147 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 4 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 674,530 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 150 | EA | PERMANENT RAISED PAVEMENT MARKERS |
| 1,991 | LF | TEMPORARY SILT FENCE |
| 340 | LF | WATTLE |
| 30.72 | ACR | SEEDING & MULCHING |
| 500 | LF | INDUCTIVE LOOP SAWCUT |

Page: 18 of 27

L150721 017

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203711 2016CPT.08.01.10191.1 DIV OFFICE ABERDEEN LENGTH = 23.000 MI

COUNTY : CHATHAM

WIDENING, MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE: AUG 15 2016

US-421 FROM LEE COUNTY TO SR-1007, NC-87 FROM ROUNDABOUT TO SR-1571, AND 12 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|----------------|-----------|--|
| 6,349 | CY TON | BORROW EXCAVATION GENERIC GRADING ITEM AGGREGATE SHOULDER BORROW |
| 49.37 | SMI | SHOULDER RECONSTRUCTION |
| 100 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (10-1/4") |
| 9,353 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH |
| 1,600 | SY | (1-1/2") MILLING ASPHALT PAVEMENT, ***" DEPTH |
| 200 | SY | (1-1/4") MILLING ASPHALT PAVEMENT, ***" TO ******" |
| 6,880 | SY | (0" TO 1-1/4") INCIDENTAL MILLING |
| 220 | TON | ASPHALT CONC BASE COURSE, TYPE |
| 24 | TON | B25.0B ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B |
| 2,655 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 800 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B (LEVELING COURSE) |
| 7,880 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5C |
| 16,383 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 100 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A (LEVELING COURSE) |
| 1,966 | TON | ASPHALT BINDER FOR PLANT MIX |
| 2,190 | TON | PATCHING EXISTING PAVEMENT |
| 183,850 | SY | ASPHALT SURFACE TREATMENT, MAT COAT, #*** STONE (6M) |
| 73,540 | GAL | EMULSION FOR ASPHALT SURFACE TREATMENT |
| 3 | EA | ADJUSTMENT OF MANHOLES |
| 2 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 399 | SF | WORK ZONE SIGNS (PORTABLE) |
| 94 | SF | WORK ZONE SIGNS (BARRICADE MOUNTED) |
| 2,804 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| 64 Lump Sum | LF LS | BARRICADES (TYPE III) TEMPORARY TRAFFIC CONTROL |
| 40 | HR | LAW ENFORCEMENT |
| 61,069 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS) |
| 22,350 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 150 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS) |
| 200 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS) |
| 247 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 20 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 10 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 819,651 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 460 | LF | PAINT PAVEMENT MARKING LINES (8") |
| 5 | EA | PAINT PAVEMENT MARKING SYMBOL |
| 338 | EA | PERMANENT RAISED PAVEMENT MARKERS |
| 416 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| 20 50 | LF LF | TEMPORARY SILT FENCE WATTLE |
| 0.1 | ACR | SEEDING & MULCHING |
| | | |

Page: 19 of 27

L150721 018

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203737 2016CPT.13.01.10111.1 DIV OFFICE ASHEVILE

LENGTH = 76.020 MI

COUNTY : BUNCOMBE

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 4.0% WBE 5.0% COMPLETION DATE : OCT 15 2016 1 SECTION EACH OF US-25/70, US-19 BUS, US-70, NC-694 & NC-63 AND 83 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|-----------|-----|---|
| 773 | TON | INCIDENTAL STONE BASE |
| 30.06 | SMI | SHOULDER RECONSTRUCTION |
| 32,296 | SY | MILLING ASPHALT PAVEMENT, ***" TO ******" |
| | | (0" TO 1-1/2") |
| 12,157 | SY | INCIDENTAL MILLING |
| 24,877 | TON | ASPHALT CONC SURFACE COURSE, |
| | | TYPE S9.5B |
| 7,035 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 1,963 | TON | ASPHALT BINDER FOR PLANT MIX |
| 10,585 | TON | PATCHING EXISTING PAVEMENT |
| 263,801 | SY | ASPHALT SURFACE TREATMENT, DOUBLE SEAL |
| 263,801 | SY | ASPHALT SURFACE TREATMENT, FOG SEAL |
| 145,165 | GAL | EMULSION FOR ASPHALT SURFACE TREATMENT |
| 34,214 | LF | MILLED RUMBLE STRIPS (ASPHALT CONCRETE) |
| 369,699 | SY | GENERIC PAVING ITEM |
| | | LATEX MODIFIED MICRO-SURFAC- ING, TYPE III |
| 5 | EA | RETROFIT EXISTING CURB RAMP |
| 37 | EA | CONCRETE CURB RAMP |
| 95 | EA | ADJUSTMENT OF CATCH BASINS |
| 1 | EA | ADJUSTMENT OF DROP INLETS |
| 56 | EA | ADJUSTMENT OF MANHOLES |
| 24 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 8,856 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 2,010 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS) |
| 770 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS) |
| 1,453 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 12 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 186 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 205,286 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 1,130,050 | LF | POLYUREA PAVEMENT MARKING |
| | | LINES (4", *********) |
| | | (HIGHLY REFLECTIVE ELEMENTS) |
| 2,220 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| Lump Sum | LS | PORTABLE LIGHTING |

Page: 20 of 27

L150721 019

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203736 2016CPT.13.02.10121.1 DIV OFFICE ASHEVILE LENGTH = 31.330 MI

COUNTY : BURKE

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 2.0% WBE 5.0% COMPLETION DATE: OCT 15 2016

US-70 FROM EAST OF SR-1547 TO CATAWBA CO LINE, US-64 FROM I-40 TO SR-2013 AND 34 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|-----------------|-----|--|
| Lump Sum 999 | TON | INCIDENTAL STONE BASE |
| | SMI | |
| 15.94 | | SHOULDER RECONSTRUCTION |
| 18,246 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH |
| | | (1-1/2") |
| 390 | SY | MILLING ASPHALT PAVEMENT, ***" |
| | | TO *****" (0" TO 1-1/2") |
| 6,366 | SY | INCIDENTAL MILLING |
| 14.273 | TON | ASPHALT CONC SURFACE COURSE. |
| , | | TYPE S9.5B |
| 16,064 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 98 | TON | ASPHALT CONC SURFACE COURSE, TYPE S4.75A |
| 1,940 | TON | ASPHALT BINDER FOR PLANT MIX |
| 6,480 | TON | PATCHING EXISTING PAVEMENT |
| 35,763 | SY | ASPHALT SURFACE TREATMENT. |
| , | | DOUBLE SEAL |
| 19,690 | GAL | EMULSION FOR ASPHALT SURFACE |
| | | TREATMENT |
| 12 | EA | RETROFIT EXISTING CURB RAMP |
| 4 | EA | CONCRETE CURB RAMP |
| 1 | EA | ADJUSTMENT OF DROP INLETS |
| 18 | EA | ADJUSTMENT OF MANHOLES |
| 31 | EA | ADJUSTMENT OF METER BOXES OR |
| | an | VALVE BOXES |
| 3,566 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 800 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS) |
| 599 | LF | THERMOPLASTIC PAVEMENT MARKING |
| | | LINES (24", 120 MILS) |
| 16 | EA | THERMOPLASTIC PAVEMENT MARKING |
| 40 | | CHARACTER (120 MILS) |
| 48 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 146,256 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 400 | LF | PAINT PAVEMENT MARKING LINES |
| 200 | LF | (8") PAINT PAVEMENT MARKING LINES |
| 200 | LF | (24") |
| 13 | EA | PAINT PAVEMENT MARKING SYMBOL |
| 476,730 | LF | POLYUREA PAVEMENT MARKING |
| | | LINES (4", ********) |
| | | (HIGHLY REFLECTIVE ELEMENTS) |
| 677 | EA | SNOWPLOWABLE PAVEMENT MARKERS |

Page: 21 of 27

L150721 020

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203738 2016CPT.13.03.10571.1 DIV OFFICE ASHEVILE LENGTH = 25.280 MI

COUNTY : MADISON

RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 1.0% WBE 4.0% COMPLETION DATE: OCT 15 2016

NC-209 FROM N OF SR-1175 TO S OF HOT SPRINGS CITY LIMIT, NC-63 FROM S OF SR-1162 TO SR-1162 & 25 SEC OF SECONDARY RDS

| Lump Sum | LS | MOBILIZATION |
|----------|-----|--|
| 279 | TON | INCIDENTAL STONE BASE |
| 9.7 | SMI | SHOULDER RECONSTRUCTION |
| 1,134 | SY | INCIDENTAL MILLING |
| 5,291 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 455 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 348 | TON | ASPHALT BINDER FOR PLANT MIX |
| 3,935 | TON | PATCHING EXISTING PAVEMENT |
| 183,862 | SY | ASPHALT SURFACE TREATMENT, DOUBLE SEAL |
| 183,862 | SY | ASPHALT SURFACE TREATMENT, FOG SEAL |
| 101,170 | GAL | EMULSION FOR ASPHALT SURFACE TREATMENT |
| 27,351 | SY | GENERIC PAVING ITEM LATEX MODIFIED MICROSURFACING TYPE III |
| 3,252 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 20 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 6 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 110,670 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 385,230 | LF | POLYUREA PAVEMENT MARKING LINES (4", *********) |
| | | (HIGHLY REFLECTIVE ELEMENTS) |
| 641 | EA | SNOWPLOWABLE PAVEMENT MARKERS |

Page: 22 of 27

L150721 021

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203742 2016CPT.13.04.10591.1 DIV OFFICE ASHEVILE

LENGTH = 13.480 MI

COUNTY : MCDOWELL

MILLING, RESURFACING, AND SHOULDER RECONSTRUCTION.

MBE GOAL 3.0% WBE 3.0% COMPLETION DATE: OCT 15 2016

US-221 FROM US-221 BUS TO 1.39 MILES NORTH OF SR-1328 AND 10 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|----------|-----|--|
| 368 | TON | INCIDENTAL STONE BASE |
| 8.85 | SMI | SHOULDER RECONSTRUCTION |
| 2,650 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2") |
| 7,002 | SY | MILLING ASPHALT PAVEMENT, ***" TO ******" (0" TO 1-1/2") |
| 7,592 | SY | INCIDENTAL MILLING |
| 18,886 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 8,119 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 1,678 | TON | ASPHALT BINDER FOR PLANT MIX |
| 5,745 | TON | PATCHING EXISTING PAVEMENT |
| 16,368 | SY | ASPHALT SURFACE TREATMENT, DOUBLE SEAL |
| 9,010 | GAL | EMULSION FOR ASPHALT SURFACE TREATMENT |
| 89,760 | LF | MILLED RUMBLE STRIPS (ASPHALT CONCRETE) |
| 28 | EA | CONCRETE CURB RAMP |
| 53 | EA | ADJUSTMENT OF DROP INLETS |
| 55 | EA | ADJUSTMENT OF MANHOLES |
| 13 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 1,536 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 88 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS) |
| 176 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS) |
| 499 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 8 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 18 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 33,607 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 8 | EA | PAINT PAVEMENT MARKING SYMBOL |
| 269,966 | LF | POLYUREA PAVEMENT MARKING LINES (4", *********) (HIGHLY REFLECTIVE ELEMENTS) |
| 880 | LF | POLYUREA PAVEMENT MARKING LINES (8", *********) (HIGHLY REFLECTIVE ELEMENTS) |
| 670 | EA | SNOWPLOWABLE PAVEMENT MARKERS |

Page: 23 of 27

L150721 022

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203741 2016CPT.13.05.10611.1 DIV OFFICE ASHEVILE LENGTH = 14.030 MI

COUNTY : MITCHELL

RESURFACING & SHOULDER RECONSTRUCTION.

MBE GOAL 2.0% WBE 4.0% COMPLETION DATE: OCT 15 2016

NC-80 FROM 0.82 MILES N OF SR-1174 TO 2 MILES N OF SR-1178 AND 12 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|----------|-----|--|
| 326 | TON | INCIDENTAL STONE BASE |
| 6.8 | SMI | SHOULDER RECONSTRUCTION |
| 665 | SY | INCIDENTAL MILLING |
| 3,341 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 3,001 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 401 | TON | ASPHALT BINDER FOR PLANT MIX |
| 2,395 | TON | PATCHING EXISTING PAVEMENT |
| 79,944 | SY | ASPHALT SURFACE TREATMENT, DOUBLE SEAL |
| 43,995 | GAL | EMULSION FOR ASPHALT SURFACE TREATMENT |
| 1,664 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 33,370 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 220,706 | LF | POLYUREA PAVEMENT MARKING LINES (4", *********) |
| | | (HIGHLY REFLECTIVE ELEMENTS) |
| 450 | EA | SNOWPLOWABLE PAVEMENT MARKERS |

Page: 24 of 27

L150721 023

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203740 2016CPT.13.06.10811.1 DIV OFFICE ASHEVILE LENGTH = 40.260 MI

COUNTY : RUTHERFORD

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

 $MBE\ GOAL\ 2.0\%\ \ WBE\ 5.0\%\ \ COMPLETION\ DATE: OCT\ 15\ 2016$ US-221A FROM SR-1002 TO SR-2144, US-64 FROM SR-1001 TO SR-1392 AND 35 SECTIONS OF SECONDARY ROADS.

| Lump Sum | LS | MOBILIZATION |
|----------|-----|---|
| 1,304 | TON | INCIDENTAL STONE BASE |
| 19.98 | SMI | SHOULDER RECONSTRUCTION |
| 2,591 | SY | MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2") |
| 1,450 | SY | MILLING ASPHALT PAVEMENT, ***" TO ******" (0" TO 1-1/2") |
| 15,690 | SY | INCIDENTAL MILLING |
| 14,288 | TON | ASPHALT CONC SURFACE COURSE, TYPE S9.5B |
| 21,918 | TON | ASPHALT CONC SURFACE COURSE, TYPE SF9.5A |
| 2,327 | TON | ASPHALT BINDER FOR PLANT MIX |
| 15,815 | TON | PATCHING EXISTING PAVEMENT |
| 78,831 | SY | ASPHALT SURFACE TREATMENT, DOUBLE SEAL |
| 43,370 | GAL | EMULSION FOR ASPHALT SURFACE TREATMENT |
| 10 | EA | CONCRETE CURB RAMP |
| 3 | EA | ADJUSTMENT OF DROP INLETS |
| 15 | EA | ADJUSTMENT OF MANHOLES |
| 26 | EA | ADJUSTMENT OF METER BOXES OR VALVE BOXES |
| 4,866 | SF | WORK ZONE ADVANCE/GENERAL WARNING SIGNING |
| Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| 176 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS) |
| 44 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (16", 120 MILS) |
| 433 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) |
| 38 | EA | THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS) |
| 2 | EA | THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) |
| 134,322 | LF | PAINT PAVEMENT MARKING LINES (4") |
| 669,506 | LF | POLYUREA PAVEMENT MARKING LINES (4", **********) (HIGHLY REFLECTIVE ELEMENTS) |
| 1,218 | EA | SNOWPLOWABLE PAVEMENT MARKERS |

Page: 25 of 27

L150721 024

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203744 2016CPT.13.07.11001.1 DIV OFFICE ASHEVILE LENGTH = 17.280 MI

COUNTY : YANCEY

MILLING, RESURFACING & SHOULDER RECONSTRUCTION.

 $\label{eq:mbegoal2.0} \mbox{MBE GOAL 2.0\% WBE 4.0\% COMPLETION DATE: OCT 15 2016} \\ 1 \mbox{ SECTION OF US-19, 1 SECTION OF NC-197 AND 10 SECTIONS OF SECONDARY ROADS.}$

| 373 TON INCIDENTAL STONE BASE 17.88 SMI SHOULDER RECONSTRUCTION 165 | Lump Sum | LS | MOBILIZATION |
|--|----------|-----|-------------------------------|
| 165 SY MILLING ASPHALT PAVEMENT, ***" TO ******" (0" TO 1-1/2") 1,770 SY INCIDENTAL MILLING 6,491 TON ASPHALT CONC SURFACE COURSE, TYPE \$9.5B 2,885 TON ASPHALT CONC SURFACE COURSE, TYPE \$F9.5A 582 TON ASPHALT BINDER FOR PLANT MIX 3,545 TON PATCHING EXISTING PAVEMENT 65,049 SY ASPHALT SURFACE TREATMENT, DOUBLE SEAL 77,416 SY ASPHALT SURFACE TREATMENT, FOG SEAL 35,790 GAL EMULSION FOR ASPHALT SURFACE TREATMENT, FOG SEAL 35,790 GAL EMULSION FOR ASPHALT SURFACE TREATMENT 11,029 SY GENERIC PAVING ITEM LATEX MODIFIED MICRO-SURFACING, TYPE III 2,184 SF WORK ZONE ADVANCE/GENERAL WARNING SIGNING Lump Sum LS TEMPORARY TRAFFIC CONTROL 32 LF THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) 83,214 LF PAINT PAVEMENT MARKING LINES (4") 291,666 LF POLYUREA PAVEMENT MARKING LINES (4") 10,000 POLYUREA PAVEMENT MARKING LINES (4", ************************************ | 373 | TON | INCIDENTAL STONE BASE |
| TO *********************************** | 17.88 | SMI | SHOULDER RECONSTRUCTION |
| 1,770 | 165 | SY | TO *****" |
| Carrier Control Cont | | | * |
| TYPE \$9.5B 2,885 TON ASPHALT CONC SURFACE COURSE, TYPE \$9.5A 582 TON ASPHALT BINDER FOR PLANT MIX 3,545 TON PATCHING EXISTING PAVEMENT 65,049 SY ASPHALT SURFACE TREATMENT, DOUBLE SEAL 77,416 SY ASPHALT SURFACE TREATMENT, FOG SEAL 35,790 GAL EMULSION FOR ASPHALT SURFACE TREATMENT, FOG SEAL 11,029 SY GENERIC PAVING ITEM LATEX MODIFIED MICRO-SURFACING, TYPE III 2,184 SF WORK ZONE ADVANCE/GENERAL WARNING SIGNING Lump Sum LS TEMPORARY TRAFFIC CONTROL 32 LF THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) 2 EA THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) 83,214 LF PAINT PAVEMENT MARKING LINES (4") 291,666 LF POLYUREA PAVEMENT MARKING LINES (4") LINES (4", ************************************ | | SY | |
| TYPE SF9.5A | 6,491 | TON | |
| 3,545 TON PATCHING EXISTING PAVEMENT 65,049 SY ASPHALT SURFACE TREATMENT, DOUBLE SEAL 77,416 SY ASPHALT SURFACE TREATMENT, FOG SEAL 35,790 GAL EMULSION FOR ASPHALT SURFACE TREATMENT 11,029 SY GENERIC PAVING ITEM LATEX MODIFIED MICRO-SURFAC- ING, TYPE III 2,184 SF WORK ZONE ADVANCE/GENERAL WARNING SIGNING Lump Sum LS TEMPORARY TRAFFIC CONTROL 32 LF THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) 2 EA THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) 83,214 LF PAINT PAVEMENT MARKING LINES (4") 291,666 LF POLYUREA PAVEMENT MARKING LINES (4", ************************************ | 2,885 | TON | |
| 65,049 SY ASPHALT SURFACE TREATMENT, DOUBLE SEAL 77,416 SY ASPHALT SURFACE TREATMENT, FOG SEAL 35,790 GAL EMULSION FOR ASPHALT SURFACE TREATMENT 11,029 SY GENERIC PAVING ITEM LATEX MODIFIED MICRO-SURFACING, TYPE III 2,184 SF WORK ZONE ADVANCE/GENERAL WARNING SIGNING Lump Sum LS TEMPORARY TRAFFIC CONTROL 32 LF THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) 2 EA THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) 83,214 LF PAINT PAVEMENT MARKING LINES (4") 291,666 LF POLYUREA PAVEMENT MARKING LINES (4", ************************************ | 582 | TON | ASPHALT BINDER FOR PLANT MIX |
| DOUBLE SEAL 77,416 SY ASPHALT SURFACE TREATMENT, FOG SEAL 35,790 GAL EMULSION FOR ASPHALT SURFACE TREATMENT 11,029 SY GENERIC PAVING ITEM LATEX MODIFIED MICRO-SURFACING, TYPE III 2,184 SF WORK ZONE ADVANCE/GENERAL WARNING SIGNING Lump Sum LS TEMPORARY TRAFFIC CONTROL 32 LF THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) 2 EA THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) 83,214 LF PAINT PAVEMENT MARKING LINES (4") 291,666 LF POLYUREA PAVEMENT MARKING LINES (4", ************************************ | 3,545 | TON | PATCHING EXISTING PAVEMENT |
| FOG SEAL 35,790 GAL EMULSION FOR ASPHALT SURFACE TREATMENT 11,029 SY GENERIC PAVING ITEM LATEX MODIFIED MICRO-SURFACING, TYPE III 2,184 SF WORK ZONE ADVANCE/GENERAL WARNING SIGNING Lump Sum LS TEMPORARY TRAFFIC CONTROL 32 LF THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) 2 EA THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) 83,214 LF PAINT PAVEMENT MARKING LINES (4") 291,666 LF POLYUREA PAVEMENT MARKING LINES (4") (HIGHLY REFLECTIVE ELEMENTS) | 65,049 | SY | |
| TREATMENT 11,029 SY GENERIC PAVING ITEM LATEX MODIFIED MICRO-SURFAC- ING, TYPE III 2,184 SF WORK ZONE ADVANCE/GENERAL WARNING SIGNING Lump Sum LS TEMPORARY TRAFFIC CONTROL 32 LF THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) 2 EA THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) 83,214 LF PAINT PAVEMENT MARKING LINES (4") 291,666 LF POLYUREA PAVEMENT MARKING LINES (4", ************************************ | 77,416 | SY | |
| LATEX MODIFIED MICRO-SURFAC- ING, TYPE III 2,184 SF WORK ZONE ADVANCE/GENERAL WARNING SIGNING Lump Sum LS TEMPORARY TRAFFIC CONTROL 32 LF THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) 2 EA THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) 83,214 LF PAINT PAVEMENT MARKING LINES (4") 291,666 LF POLYUREA PAVEMENT MARKING LINES (4", ************************************ | 35,790 | GAL | |
| WARNING SIGNING Lump Sum LS TEMPORARY TRAFFIC CONTROL 32 LF THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MLS) 2 EA THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) 83,214 LF PAINT PAVEMENT MARKING LINES (4") 291,666 LF POLYUREA PAVEMENT MARKING LINES (4", ************************************ | 11,029 | SY | LATEX MODIFIED MICRO-SURFAC- |
| 32 LF THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS) 2 EA THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) 83,214 LF PAINT PAVEMENT MARKING LINES (4") 291,666 LF POLYUREA PAVEMENT MARKING LINES (4", *************) (HIGHLY REFLECTIVE ELEMENTS) | 2,184 | SF | |
| LINES (24", 120 MILS) 2 EA THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS) 83,214 LF PAINT PAVEMENT MARKING LINES (4") 291,666 LF POLYUREA PAVEMENT MARKING LINES (4", ************************************ | Lump Sum | LS | TEMPORARY TRAFFIC CONTROL |
| SYMBOL (90 MILS) 83,214 LF PAINT PAVEMENT MARKING LINES (4") 291,666 LF POLYUREA PAVEMENT MARKING LINES (4", **************) (HIGHLY REFLECTIVE ELEMENTS) | 32 | LF | |
| 291,666 LF POLYUREA PAVEMENT MARKING LINES (4", **********) (HIGHLY REFLECTIVE ELEMENTS) | 2 | EA | |
| LINES (4", *********) (HIGHLY REFLECTIVE ELEMENTS) | 83,214 | LF | |
| · · · · · · · · · · · · · · · · · · · | 291,666 | LF | LINES (4", ********) |
| 5-0 LA SINOWILOWADLE LA VENIENT MARKERS | 340 | EA | SNOWPLOWABLE PAVEMENT MARKERS |

Page: 26 of 27

L150721 025

STATE FUNDED PROPOSAL, CONTRACTOR LICENSE REQUIRED TO BID

CONTRACT ID: C203491 42974.3.3 DIV OFFICE SYLVA LENGTH = 1.131 MI

COUNTY : JACKSON

GRADING, DRAINAGE, PAVING & WALLS.

MBE GOAL 3.0% WBE 4.0% COMPLETION DATE: MAR 14 2017

SR-1449 (COPE CREEK RD) FROM SR-1710 (EAST COPE CREEK RD) TO US-23/74.

| | | ROADWAY ITEMS | 17 | EA | FRAME WITH TWO GRATES, STD 840.29 |
|---------------------------|----------|--|--------------|-----------|--|
| | | | 13 | EA | FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** |
| Lump Sum | LS | MOBILIZATION | | | (F) |
| 20,500 | CY | UNCLASSIFIED EXCAVATION | 11 | EA | FRAME WITH GRATE & HOOD, STD |
| 1 | ACR | SUPPLEMENTARY CLEARING & GRUB- BING | | | 840.03, TYPE ** (G) |
| 100 | CY | UNDERCUT EXCAVATION | 2 | EA | FRAME WITH COVER, STD 840.54 |
| Lump Sum | LS | GRADING | 1,760 | LF | 2'-6" CONCRETE CURB & GUTTER |
| 205 | CY | DRAINAGE DITCH EXCAVATION | 630 | LF | SHOULDER BERM GUTTER |
| 100 | CY | SELECT GRANULAR MATERIAL | 590 | LF | CONCRETE EXPRESSWAY GUTTER |
| 200 | SY | GEOTEXTILE FOR SOIL STABILIZA- | 50 | SY | 6" CONCRETE DRIVEWAY |
| 825 | SY | TION ROCK PLATING | 1,587.5 | LF | STEEL BM GUARDRAIL |
| 1,525 | SY | GENERIC GRADING ITEM | 37.5 | LF | STEEL BM GUARDRAIL, SHOP CURVED |
| | | REINFORCED SOIL SLOPES WITH | 10 | EA | ADDITIONAL GUARDRAIL POSTS |
| 450 | TON | COIR FIBER MATTING | 2 | EA | GUARDRAIL ANCHOR UNITS, TYPE |
| 450 | TON | FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES | | | CAT-1 |
| 1,400 | SY | FOUNDATION CONDITIONING GEO- | 8 | EA | GUARDRAIL ANCHOR UNITS, TYPE 350 |
| | | TEXTILE | 591 | LF | ** STRAND BARBED WIRE FENCE |
| 44 | LF | 15" SIDE DRAIN PIPE | *** | | WITH POSTS |
| 1,300 | LF | 15" RC PIPE CULVERTS, CLASS IV | 4770 | | (4) |
| 948 964 | LF LF | 18" RC PIPE CULVERTS, CLASS IV 24" RC PIPE CULVERTS, CLASS IV | 670 530 | LF LF | BARBED WIRE FENCE RESET |
| 112 | LF | 30" RC PIPE CULVERTS, CLASS IV | 330 | LF | GENERIC FENCING ITEM TEMP 4 STRAND BARBED WIRE |
| 64 | LF | 36" RC PIPE CULVERTS, CLASS IV | | | FENCE WITH POSTS |
| 1 | EA | **" PIPE END SECTION | 80 | TON | RIP RAP, CLASS I |
| | | (18") | 60 | TON | |
| 44 | LF | 15" CS PIPE CULVERTS, 0.064" THICK | 60 | TON | RIP RAP, CLASS B BOULDERS |
| 68 | LF | 18" CS PIPE CULVERTS, 0.064" | 245 1,940 | TON SY | GEOTEXTILE FOR DRAINAGE |
| 00 | Li | THICK | 210 | LF | SUPPORTS, 3-LB STEEL U-CHANNEL |
| 144 | LF | 24" CS PIPE CULVERTS, 0.064" | 16 | EA | SIGN ERECTION, TYPE E |
| 0.4 | | THICK | 12 | EA | DISPOSAL OF SIGN SYSTEM, U- |
| 84 | LF | 30" CS PIPE CULVERTS, 0.079" THICK | | | CHANNEL |
| 2 | EA | **" CS PIPE ELBOWS, *****" | 578 | SF | WORK ZONE SIGNS (STATIONARY) |
| | | THICK | 578 176 | SF SF | WORK ZONE SIGNS (PORTABLE) WORK ZONE SIGNS (BARRICADE |
| 2 | EA | (15", 0.064") | 170 | 51 | MOUNTED) |
| 2 | EA | **" CS PIPE ELBOWS, *****" THICK | 250 | EA | DRUMS |
| | | (30", 0.079") | 250 | EA | CONES |
| 30 | LF | **" X **" CS STRUCTURAL PLATE | 160 | LF | BARRICADES (TYPE III) |
| | | PIPE ARCH, ** GAUGE (87" X 63", 12) | 2,160 | HR | FLAGGER |
| 1,154 | LF | PIPE REMOVAL | 250 155 | EA EA | SKINNY DRUM TEMPORARY RAISED PAVEMENT |
| 35 | TON | #57 STONE | 155 | LA | MARKERS |
| 100 | CY | SHALLOW UNDERCUT | 11,647 | LF | THERMOPLASTIC PAVEMENT MARKING |
| 200 | TON | CLASS IV SUBGRADE STABILIZA- | 40.505 | | LINES (4", 90 MILS) |
| 2,285 | TON | TION AGGREGATE BASE COURSE | 12,735 | LF | THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS) |
| 1,500 | TON | INCIDENTAL STONE BASE | 53 | LF | THERMOPLASTIC PAVEMENT MARKING |
| 1,750 | GAL | PRIME COAT | | | LINES (24", 120 MILS) |
| 100 | SY | INCIDENTAL MILLING | 24,199 | LF | PAINT PAVEMENT MARKING LINES |
| 1,240 | TON | ASPHALT CONC BASE COURSE, TYPE | 54 | LF | (4") PAINT PAVEMENT MARKING LINES |
| 1 220 | TON | B25.0B | 34 | LI | (24") |
| 1,320 | TON | ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B | 800 | LF | REMOVAL OF PAVEMENT MARKING |
| 1,800 | TON | ASPHALT CONC SURFACE COURSE, | | | LINES (4") |
| | | TYPE S9.5B | 78 | EA | SNOWPLOWABLE PAVEMENT MARKERS |
| 230 | | ASPHALT BINDER FOR PLANT MIX | 400 5 | LF EA | 8" SANITARY GRAVITY SEWER 4' DIA UTILITY MANHOLE |
| 40 | TON | ASPHALT PLANT MIX, PAVEMENT REPAIR | 16 | LF | UTILITY MANHOLE WALL, 4' DIA |
| 22.4 | CY | SUBDRAIN EXCAVATION | 330 | LF | ABANDON 8" UTILITY PIPE |
| 100 | SY | GEOTEXTILE FOR SUBSURFACE | 3 | EA | REMOVE UTILITY MANHOLE |
| | | DRAINS | 2 | EA | GENERIC UTILITY ITEM |
| 16.8 | CY | SUBDRAIN COARSE AGGREGATE | | | REINFORCED CONCRETE PIERS |
| 100 | LF | 6" PERFORATED SUBDRAIN PIPE | 19,500 | LF | TEMPORARY SILT FENCE |
| 1 | EA | SUBDRAIN PIPE OUTLET | 1,050 | TON | STONE FOR EROSION CONTROL, CLASS A |
| _ | LF CY | 6" OUTLET PIPE ENDWALLS | 700 | TON | STONE FOR EROSION CONTROL, |
| 6 7.8 | U I | REINFORCED ENDWALLS | | | CLASS B |
| 7.8 | CY | | 1 100 | TON | |
| | CY EA | MASONRY DRAINAGE STRUCTURES | 1,180 | | SEDIMENT CONTROL STONE |
| 7.8 7.5 | | MASONRY DRAINAGE STRUCTURES MASONRY DRAINAGE STRUCTURES | 10 | ACR | TEMPORARY MULCHING |
| 7.8 7.5 50 | EA | MASONRY DRAINAGE STRUCTURES FRAME WITH TWO GRATES, STD | 10 500 | ACR LB | TEMPORARY MULCHING SEED FOR TEMPORARY SEEDING |
| 7.8 7.5 50 39.54 | EA LF | MASONRY DRAINAGE STRUCTURES | 10 | ACR LB | TEMPORARY MULCHING |

Page: 27 of 27

| 2,600 | LF | SAFETY FENCE |
|----------|-----|--|
| 1,400 | CY | SILT EXCAVATION |
| 25,000 | SY | MATTING FOR EROSION CONTROL |
| 100 | SY | COIR FIBER MAT |
| 540 | SY | PERMANENT SOIL REINFORCEMENT MAT |
| 3,150 | LF | 1/4" HARDWARE CLOTH |
| 1 | EA | SPECIAL STILLING BASINS |
| 1,250 | LF | WATTLE |
| 565 | LB | POLYACRYLAMIDE (PAM) |
| 120 | LF | COIR FIBER BAFFLE |
| 9 | ACR | SEEDING & MULCHING |
| 6 | ACR | MOWING |
| 100 | LB | SEED FOR REPAIR SEEDING |
| 0.5 | TON | FERTILIZER FOR REPAIR SEEDING |
| 200 | LB | SEED FOR SUPPLEMENTAL SEEDING |
| 6 | TON | FERTILIZER TOPDRESSING |
| 75 | LF | IMPERVIOUS DIKE |
| 10 | MHR | SPECIALIZED HAND MOWING |
| 75 | EA | RESPONSE FOR EROSION CONTROL |
| 1 | ACR | REFORESTATION |
| 0.51 | ACR | STREAMBANK REFORESTATION |
| Lump Sum | LS | GENERIC EROSION CONTROL ITEM CONSTRUCTION SURVEYING FOR MITIGATION |
| Lump Sum | LS | GENERIC EROSION CONTROL ITEM DIVERSION PUMPING FOR MITIGA- TION |
| Lump Sum | LS | GENERIC EROSION CONTROL ITEM GRADING FOR MITIGATION |
| 10,000 | LB | GENERIC EROSION CONTROL ITEM BONDED FIBER MATRIX |

WALL ITEMS

1,485 SF CIP GRAVITY RETAINING WALLS