

**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 MARCH 15, 2016. 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 MARCH 1, 2016.  
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.

<b><u>DIV NO.</u></b>	<b><u>DIVISION ENGINEER</u></b>	<b><u>LOCATION</u></b>	<b><u>TOWN</u></b>	<b><u>TELEPHONE</u></b>
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	Brandon H Jones, 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	Mark E Stafford, PE	PO BOX 47	SHELBY	(704) 480-5400
00013	Jay J Swain, PE	PO BOX 3279	ASHEVILLE	(828) 251-6171
00014	Ed Green, PE	253 WEBSTER ROAD	SYLVA	(828) 586-2141

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

**Bid Letting Number** L160315

**RPN Contract Id WBS**

**County**

**Length**

**JobType**

016 C203853 52022.3.1

ROWAN

1.157 MI

DRAINAGE, PAVEMENT  
REHABILITATION, AND BRIDGE  
PRESERVATION.

## FEDERAL AID PROPOSAL, CONTRACTOR LICENSE NOT REQUIRED TO BID

L160315 016

CONTRACT ID : C203853 52022.3.1

DIV OFFICE WINSTON-SALEM

LENGTH = 1.157 MI

COUNTY : ROWAN

DRAINAGE, PAVEMENT REHABILITATION, AND BRIDGE PRESERVATION.

DBE GOAL 0.0% COMPLETION DATE : OCT 30 2016

I-85 FROM US-601(JAKE ALEXANDER BOULEVARD) TO 0.5 MILE SOUTH OF US-52 (INNES STREET) IN SALISBURY.

		ROADWAY ITEMS			
				5	EA TMA
				446	LF PORTABLE CONCRETE BARRIER
				600	EA TEMPORARY RAISED PAVEMENT MARKERS
Lump Sum	LS	MOBILIZATION		4	EA COLD APPLIED PLASTIC PAVEMENT MARKING CHARACTER, TYPE ** (II)
200	CY	BORROW EXCAVATION		2	EA COLD APPLIED PLASTIC PAVEMENT MARKING SYMBOL, TYPE ** (II)
850	SY	REMOVAL OF EXISTING CONCRETE PAVEMENT		40,440	LF PAINT PAVEMENT MARKING LINES (6")
850	CY	GENERIC GRADING ITEM SELECT MATERIAL, CLASS I		400	LF PAINT PAVEMENT MARKING LINES (12")
1,750	SY	GENERIC GRADING ITEM FOUNDATION GEOTEXTILE (TYPE 2)		25,590	LF POLYUREA PAVEMENT MARKING LINES (6", *****) (HIGHLY REFLECTIVE ELEMENTS)
2,600	SY	GENERIC GRADING ITEM TYPE 5 GEOTEXTILE		2,010	LF POLYUREA PAVEMENT MARKING LINES (12", *****) (HIGHLY REFLECTIVE ELEMENTS)
150	TON	GENERIC GRADING ITEM CLASS A RIP RAP		770	EA SNOWFLOWABLE PAVEMENT MARKERS
5	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES		Lump Sum	LS PORTABLE LIGHTING
100	SY	FOUNDATION CONDITIONING GEOTEXTILE		500	LF TEMPORARY SILT FENCE
228	LF	15" RC PIPE CULVERTS, CLASS IV		10	TON SEDIMENT CONTROL STONE
248	LF	15" CS PIPE CULVERTS, 0.064" THICK		300	LF 1/4" HARDWARE CLOTH
8	EA	*** CS PIPE ELBOWS, ***** THICK (15", 0.064")		150	LF WATTLE
850	CY	SHALLOW UNDERCUT		0.25	ACR SEEDING & MULCHING
1,700	TON	CLASS IV SUBGRADE STABILIZATION			
200	TON	AGGREGATE BASE COURSE			
70	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A			
10	TON	ASPHALT BINDER FOR PLANT MIX			
180	TON	PERMEABLE ASPHALT DRAINAGE COURSE, TYPE P-57			
4,000	LB	SEALING EXISTING PAVEMENT CRACKS & JOINTS			
550	SY	***** PORT CEM CONC PAVEMENT, THROUGH LANES (WITH DOWELS) (14")		6	SF GENERIC STRUCTURE ITEM CONC DECK REPAIR FOR EPOXY OVERLAY
200	LF	GENERIC PAVING ITEM MILLED RUMBLE STRIPS (CONCRETE SHOULDER)		78,274	SF GENERIC STRUCTURE ITEM EPOXY OVERLAY SYSTEM - MECHANICALLY DISTRIBUTED
67,839	SY	GENERIC PAVING ITEM DIAMOND GRINDING PCC PAVEMENT			
Lump Sum	LS	SURFACE TESTING CONCRETE PAVEMENT			
310	SY	CONCRETE SHOULDERS ADJACENT TO ***** PAVEMENT (14")			
310	LF	SHOULDER DRAIN			
1	EA	CONCRETE PAD FOR SHOULDER DRAIN PIPE OUTLET			
10	CY	FLOWABLE FILL			
6	EA	MASONRY DRAINAGE STRUCTURES			
6	EA	FRAME WITH TWO GRATES, STD 840.20			
25	LF	GENERIC DRAINAGE ITEM 6" OUTLET PIPE FOR SHOULDER DRAIN			
590	LF	GENERIC DRAINAGE ITEM 6" SHOULDER DRAIN PIPE			
380	LF	SHOULDER BERM GUTTER			
100	LF	STEEL BM GUARDRAIL			
10	EA	ADDITIONAL GUARDRAIL POSTS			
400	LF	REMOVE & RESET EXISTING GUARDRAIL			
40	LF	WOVEN WIRE FENCE RESET			
12	TON	RIP RAP, CLASS I			
601	SF	WORK ZONE SIGNS (STATIONARY)			
128	SF	WORK ZONE SIGNS (PORTABLE)			
16	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)			
5	EA	FLASHING ARROW BOARD			
4	EA	PORTABLE CHANGEABLE MESSAGE SIGN			
30	DAY	PORTABLE CHANGEABLE MESSAGE SIGN (SHORT TERM)			
163	EA	DRUMS			
24	LF	BARRICADES (TYPE III)			
1	EA	TEMPORARY CRASH CUSHIONS			

## STRUCTURE ITEMS

