



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY  
GOVERNOR

ANTHONY J. TATA  
SECRETARY

June 3, 2015

## NOTICE TO PROSPECTIVE BIDDERS

**Subject:** Invitation to Bid  
**TIP No.:** NA  
**Federal Aid:** NA  
**WBS:** 6.1009SM, etc.  
**County:** Bladen, Columbus, Cumberland, Harnett and Robeson  
**Description:** Traffic Signal Maintenance & Roadway Lighting Maintenance  
Contract For Division 6

The North Carolina Department of Transportation is requesting bids for traffic signal maintenance and roadway lighting maintenance, including, but not limited to, traffic signal heads, pedestrian heads, controller cabinet mounting, internal cabinet wiring, controller programming and installation of poles, loops, sign lighting, roadway lighting and area lighting in Bladen, Columbus, Cumberland, Harnett and Robeson Counties. The project will include the approximate quantities as attached. The Contractor is to furnish labor, materials, equipment, and traffic control.

**The availability date for this project is Date of Purchase Order Issue.**

**The completion date is June 30, 2016.**

Sealed bids must be received in the Division Proposals Engineer's Office at 558 Gillespie Street, Fayetteville, NC, 28301 by **10:00 AM on Wednesday, June 24, 2015**. Bids must be submitted on the official bid sheet included in the proposal and display the following statements on the front of the sealed envelope:

- 1. TRAFFIC SIGNAL MAINTENANCE AND ROADWAY LIGHTING MAINTENANCE CONTRACT FOR DIVISION 6  
JUNE 24, 2015 - 10:00 AM**
- 2. THE BIDDING CONTRACTOR'S NAME, ADDRESS & PHONE NUMBER.**

Potential Bidders should take note of the following special conditions for this contract:

- 1. A performance bond in the amount of one hundred percent (100%) of the contract amount, conditioned upon the faithful performance of the contract in accordance with specifications and conditions of the contract shall be required.**

**MAILING ADDRESS:**  
NC DEPT. OF TRANSPORTATION  
DIVISION SIX  
PO Box 1150  
FAYETTEVILLE, NC 28302

PHONE: 910-486-1493  
FAX: 910-486-1959  
WEBSITE: [WWW.NCDOT.ORG](http://WWW.NCDOT.ORG)

**LOCATION:**  
NC DEPT. OF TRANSPORTATION  
DIVISION SIX  
558 GILLESPIE ST.  
FAYETTEVILLE, NC 28301

2. **A payment bond in the amount of one hundred percent (100%) of the contract amount**, conditioned upon the prompt payment for all labor or materials for which the Contractor, or his subcontractors, is liable, **shall be required**.

The North Carolina Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights of 1964 (78 Stat.252) and the Regulations of the Department of Transportation (49 C.F.R., Part 21), issued pursuant to such act, hereby notifies all bidders that it will affirmatively insure that the contract entered into pursuant to this notice will be awarded to the lowest responsible bidder without discrimination on the grounds of sex, race, color, or national origin.

Any firm that wishes to bid as a prime contractor shall be prequalified as a Bidder or PO Prime Contractor prior to submitting a bid. Information regarding prequalification can be found at:

<https://connect.ncdot.gov/business/Prequal/Pages/default.aspx>.

In addition, the prime contractor and/or subcontractor(s) shall be prequalified in the work code(s) for which they identify as work items in the prime contractor's construction progress schedule that they will complete themselves. Any contractor identified as working outside their expertise may be considered in default of contract.

**Statements of Minority Business Enterprise (MBE) & Women Business Enterprise (WBE) participation must be presented with the bids.**

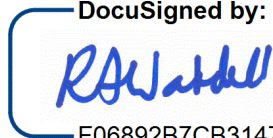
Proposals may be obtained from the Division Six web site:

[https://connect.ncdot.gov/letting/Pages/Letting-List.aspx?let\\_type=6](https://connect.ncdot.gov/letting/Pages/Letting-List.aspx?let_type=6)

Should you have questions, need additional information concerning this project, or need additional information pertaining to the bidding or bidding process, please contact Allen Waddell, Division Proposals Engineer at (910)-486-1493.

Sincerely,

DocuSigned by:



F06892B7CB3147E...

R. Allen Waddell, P.E.

Division Proposals Engineer

Attachment

cc: Greg Burns, P.E.  
Ken Murphy, P.E.  
Randy Wise, P.E.  
Jerry Bradley, P.E.  
Scott Pridgen  
Frank West  
A.J. Riddle

**PROJECT NUMBER:** 6.1009SM, etc.  
**COUNTY:** Bladen, Columbus, Cumberland, Harnett & Robeson  
**DESCRIPTION:** Traffic Signal Maintenance And Roadway Lighting  
**BID DATE:** June 24, 2015

LINE #	SEC #	DESCRIPTION	QTY	UNIT
1	SP	PEDESTRIAN SIGNAL HEAD (16", 1 SECT. W/ CNTDOWN)	10	EA
2	SP	VEHICLE SIGNAL HEAD (12", 3 SECT.)	75	EA
3	SP	VEHICLE SIGNAL HEAD (12", 4 SECT.)	50	EA
4	SP	VEHICLE SIGNAL HEAD (12", 5 SECT.)	20	EA
5	SP	VEHICLE SIGNAL HEAD (12", 1 SECTION)	10	EA
6	SP	8" OR 12" LED SINGLE BULB REPLACEMENTS	25	EA
7	1705	SIGNAL CABLE	15,000	LF
8	1705	MODIFY EXISTING SIGNAL HEAD	25	EA
9	1706	BACKPLATE	10	EA
10	1710	MESSENGER CABLE (3/8")	5,000	LF
11	1710	MESSENGER CABLE (1/4")	2,000	LF
12	1715	TRENCHING (UNPAVED) (1,2")	1,200	LF
13	1715	TRENCHING (UNPAVED) (2,2")	1,200	LF
14	1715	TRENCHING (PAVED) (1,2")	500	LF
15	1715	TRENCHING (PAVED) (2,2")	500	LF
16	1715	BORE AND JACK (1,2")	100	LF
17	1715	DIRECITONAL DRILL (1,2")	100	LF
18	1715	DIRECTIONAL DRILL (2,2")	100	LF
19	1715	DIRECTIONAL DRILL (1,4")	100	LF
20	1716	JUNCTION BOX (STANDARD SIZE)	20	EA
21	1716	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	10	EA
22	1720	WOOD POLE	30	EA
23	1721	GUY ASSEMBLY	10	EA
24	1722	1" RISER W/ WEATHERHEAD	30	EA
25	1722	2" RISER W/ WEATHERHEAD	30	EA
26	1722	2" RISER W/ HEAT SHRINK TUBING	10	EA
27	1725	INDUCTIVE LOOP SAWCUT	8,000	LF

28	1726	LEAD-IN CABLE	20,000	LF
29	1735	CABLE TRANSFER	10	EA
30	1736	900 MHz RADIO	5	EA
31	1743	TYPE I SIGNAL PEDESTAL W/ FOUNDATION	5	EA
32	1743	TYPE II SIGNAL PEDESTAL W/ FOUNDATION	5	EA
33	1743	TYPE III SIGNAL PEDESTAL W/ FOUNDATION	5	EA
34	SP	SIGNAL PEDESTAL W/O FOUNDATION	5	EA
35	1745	SIGN FOR SIGNALS	10	EA
36	1746	RELOCATE EXISTING SIGNS	5	EA
37	SP	REMOVAL OF EXISTING SIGNS	5	EA
38	1747	LED BLANKOUT SIGNS	5	EA
39	1747	RELOCATE LED BLANKOUT SIGNS	5	EA
40	1750	SIGNAL CABINET FOUNDATION	10	EA
41	1751	CONTROLLERS WITH CABINET (BASE MOUNTED)	10	EA
42	1751	CONTROLLERS WITH CABINET (POLE MOUNTED)	5	EA
43	1751	DETECTOR CARD	30	EA
44	SP	ELECTRICAL SERVICE	10	EA
45	1752	CONDUIT ENTRANCE INTO EXISTING FOUNDATION	2	EA
46	1752	MODIFY FOUNDATION FOR CONTROLLER CABINET	2	EA
47	1753	CABINET BASE EXTENDER	10	EA
48	1755	BEACON CONTROLLER ASSEMBLY AND CABINET	5	EA
49	1757	TRAFFIC SIGNAL REMOVAL	1	EA
50	SP	INSTALL STRANDED SINGLE CONDUCTOR CABLE	100	LF
51	SP	FURNISH AND INSTALL # 6 ALUMINUM TRIPLEX	100	LF
52	SP	METAL STRAIN SIGNAL POLE	3	EA
53	SP	METAL POLE WITH SINGLE MAST ARM	1	EA
54	SP	METAL POLE WITH DUAL MAST ARM	1	EA
55	SP	SOIL TEST	5	EA
56	SP	DRILLED PIER FOUNDATION	30	CY
57	SP	FOUNDATION W/ WING WALLS	2	EA

58	SP	INSTALL REUSED METAL STRAIN SIGNAL POLE	3	EA
59	SP	INSTALL REUSED METAL POLE WITH SINGLE MAST ARM	1	EA
60	SP	INSTALL REUSED METAL POLE WITH DUAL MAST ARM	1	EA
61	SP	METAL STRAIN POLE DESIGN	3	EA
62	SP	MAST ARM WITH METAL POLE DESIGN	2	EA
63	SP	METAL POLE REMOVAL/RETURN	1	EA
64	SP	WOOD POLE REMOVAL/RETURN	5	EA
65	SP	SINGLE ZONE MICROWAVE DETECTION	2	EA
66	SP	MULTIZONE MICROWAVE DETECTION	2	EA
67	SP	APS DETECTOR STATIONS	2	EA
68	SP	CENTRAL CONTROL UNITS FOR DETECTOR STATIONS	2	EA
69	SP	METAL POLE FOUNDATION REMOVAL	3	EA
70	SP	PEDESTRIAN/SIGNAL CABINET FOUNDATION REMOVAL	3	EA
71	SP	PEDESTRIAN SIGNAL PEDESTAL FOUNDATION	3	EA
72	SP	ADJUST/TIGHTEN SIGNAL SPAN W/ GUY WIRE ATTACHMENTS	20	EA
73	SP	LASH MULTI-CONDUCTOR CABLE TO EXIST. SPAN WIRE/FIBER OPTIC	10	LF
74	SP	24" DIAMETER OR LESS CONCRETE FOUNDATION	10	CY
75	SP	INSTALL METAL AREA LIGHT POLE AND GROUND (DEPT. FURNISHED POLE)	5	EA
76	SP	REPLACE/INSTALL AREA LIGHTING FIXTURES	5	EA
77	SP	REPLACE/INSTALL AREA LIGHTING BULBS	5	EA
78	SP	SIGNAL AND PEDESTRIAN HEAD REMOVAL	20	EA
79	SP	SIDEWALK/DOWN GUY REMOVAL	10	EA
80	SP	SIGNAL CABLE/MESSENGER CABLE REMOVAL	200	LF
81	SP	LAW ENFORCEMENT	30	HR
82	SP	RELASH/DELASH SMFO CABLE	10	LF
83	SP	Y-CABLE FOR FIBER SYSTEMS	3	EA
84	SP	AUXILIARY FILE	10	EA