



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

BEVERLY EAVES PERDUE
GOVERNOR

EUGENE A. CONTI, JR.
SECRETARY

September 10, 2012

SUBJECT: ADDENDUM ONE FOR DIVISION FIVE ANNUAL NEEDS FOR SIGNALS
AND LOOPS

MEMORANDUM TO PROSPECTIVE BIDDERS

It has been brought to my attention that there are additional pay items that need to be included in the subject proposal.

Please find the attached Project Special Provision and revised Bidsheet. Please replace the Bidsheet in the proposal with the attached revised Bidsheet.

If you have any questions, feel free to call me at (919) 220-4600.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael J. Kneis".

Michael J. Kneis, PE
Division Project Manager

cc: A. McKay
R. Lynch

**North Carolina Department of Transportation
PURCHASE ORDER CONTRACT BID FORM**

WBS: VARIOUS

Description: DIV 5 ANNUAL NEEDS FOR SIGNALS AND LOOPS

County: DURHAM, FRANKLIN, GRANVILLE, PERSON, VANCE, WAKE, WARREN

LINE #	SECT	DESCRIPTION	QTY	UNIT	UNIT PRICE (\$)	AMOUNT BID (\$)
1	1705	PEDESTRIAN SIGNAL HEAD , (16", 1 SECT W/CNTDWN)	25.00	EA		
2	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	25.00	EA		
3	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	10.00	EA		
4	1705	VEHICLE SIGNAL HEAD (12", 5 SECTION)	5	EA		
5	1705	SIGNAL CABLE	2,000	LF		
6	1706	BACKPLATE	1	EA		
7	1710	MESSENGER CABLE (3/8")	1,500	LF		
8	1710	MESSENGER CABLE (1/4")	1,500	LF		
9	1715	TRACER WIRE	500	LF		
10	1715	TRENCHING (UNPAVED)	2,500	LF		
11	1715	TRENCHING (PAVED)	100	LF		
12	1715	BORE AND JACK	100	LF		
13	1715	DIRECTIONAL DRILL (1,2")	2000	LF		
14	1715	DIRECTIONAL DRILL (2,2")	1000	LF		
15	1716	JUNCTION BOX (STANDARD SIZE)	25	EA		
16	1716	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	3	EA		
17	1720	WOOD POLE	15	EA		
18	1721	GUY ASSEMBLY	15	EA		
19	1722	1" RISER WITH WEATHERHEAD	2	EA		
20	1722	2" RISER WITH WEATHERHEAD	15	EA		
21	1722	2" RISER WITH HEAT SHRINK TUBING	1	EA		
22	1725	INDUCTIVE LOOP SAWCUT	10000	LF		
23	1726	LEAD-IN CABLE (14-2)	5000	LF		
24	1730	COMMUNICATIONS CABLE (12 FIBER)	1000	LF		
25	1731	INTERCONNECT CENTER	1	EA		
26	1732	FIBER-OPTIC TRANSCEIVER, DROP & REPEAT	1	EA		
27	1733	DELINEATOR MARKER	1	EA		
28	1735	CABLE TRANSFER	2	EA		
29	1743	SIGNAL PEDESTAL WITH FOUNDATION	5	EA		
30	1745	SIGN FOR SIGNALS	5	EA		
31	1750	SIGNAL CABINET FOUNDATION	4	EA		
32	1751	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	1	EA		
33	1751	CONTROLLER WITH CABINET (TYPE 2070L, POLE MOUNTED)	1	EA		
34	1751	DETECTOR CARD (TYPE 2070L)	1	EA		
35	1753	CABINET BASE EXTENDER	4	EA		
36	SP	METAL STRAIN SIGNAL POLE	4	EA		
37	1755	BEACON CONTROLLER ASSEMBLY & CABINET	1	EA		
38	SP	DRILLED PIER FOUNDATION	40	CY		
39	SP	SOIL TEST	4	EA		
40	SP	72 HOUR EMERGENCY MOBILIZATION	2	EA		
41	SP	INSTALL REUSED METAL STRAIN SIGNAL POLE	4	EA		
42	SP	INSTALL REUSED METAL POLE WITH SINGLE MAST ARM	4	EA		
43	SP	INSTALL REUSED METAL POLE WITH DUAL MAST ARM	4	EA		

TOTAL BID FOR PROJECT: _____

CONTRACTOR _____

ADDRESS _____

FEDERAL I.D. NO. _____

CONTRACTOR LICENSE NO. _____

AUTHORIZED AGENT _____

TITLE _____

SIGNATURE _____

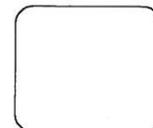
DATE _____

WITNESS _____

TITLE _____

SIGNATURE _____

DATE _____



CORPORATE SEAL

REUSED POLE SHAFTS AND/OR MAST ARMS

GENERAL

Install metal strain poles and metal poles with mast arms, grounding systems, and all necessary hardware provided by NCDOT.

Do not remove the original identification tag(s) from the pole shaft and/or mast arm sections. Add a new identification tag based on the new location for any reused poles and/or mast arms.

NCDOT will provide new foundation designs prior to installing any reused metal poles and/or mast arms. Foundation construction will be paid for as provided elsewhere in this contract.

For reused pole shaft and mast arm combinations, it is preferable to use the original shafts and arms that were used together at the time of original installation.

MEASUREMENT AND PAYMENT

Actual number of reused metal strain signal poles (without regard to height or load capacity) installed and accepted.

Actual number of reused metal poles with single mast arms installed and accepted.

Actual number of reused metal poles with dual mast arms installed and accepted.

Payment will be made under:

Install Reused Metal Strain Signal Pole.....	Each
Install Reused Metal Pole with Single Mast Arm.....	Each
Install Reused Metal Pole with Dual Mast Arm	Each