

Project: TIP R-2719A County: Lenoir

PROJECT SPECIAL PROVISIONS

Utility Construction

All proposed utility construction shall meet the applicable requirements (including, but not limited to: Division 15; Section 1034; and Section 1036) of the NC Department of Transportation's "Standard Specifications for Roads and Structures" dated July 2006.

Division 15 of the Standard Specifications is revised as follows:

<u>Page 15-1, Article 1500-2 Cooperation with the Utility Owner</u>, paragraph 2, add the following sentences:

There are multiple water and sewer lines on this project that belong to different utility companies and are listed below with their contact person.

- 1. The City of Kinston (CK) has water and sanitary sewer utilities. The contact person for the City of Kinston is Mr. Stephen Miller, and he can be reached by phone at 252-939-3312.
- 2. Lenoir County (LC) has sanitary force main utilities. The contact person for Lenoir County is Mr. Tom Miller, and he can be reached by phone at 252-566-5408.
- 3. North Lenoir Water Corporation (NLWC) has water utilities. The contact person for NLWC is Mr. Tony Gordon, and he can be reached by phone at 252-527-8352.
- 4. Neuse Regional Water and Sewer Authority (NR-WASA) has water utilities. The contact person for NR-WASA is Mr. Kyle Smith, and he can be reached by phone at 252-522-2567.

Any work on these utility lines, especially the operation of water valves, must be coordinated through the Engineer and the utility owner before initiating said work.

Division 10 of the Standard Specifications is revised as follows:

<u>Page 10-80</u>, <u>Article 1036-5 Ductile Iron Pipe and Fittings</u>, replace third full paragraph with the following:

Use either mechanical restrained joints or restrained push-on joints conforming to ANSI/AWWA C111/A21.11. Use approved type joint restraint devices with a minimum working pressure rating of 200 psi and a factor of safety of 2.

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Revised 6-5-09

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COMPENSATION:

No direct payment will be made for utility construction work required by the preceding provisions, which are general requirements applying to utility construction, and all of the requirements stated will be considered incidental work, paid for at the contract unit prices of the various utility items included in the contract.

NOTES TO CONTRACTOR

The entire quantity of pipe that <u>may</u> require replacement is included in the total quantity estimate.

The notes on Sheet UC-3 under NOTE DEFINITION shall be amended as follows:

- 1. Note Definitions corresponding to Note Symbols **C**, **F**, and **G** shall have the phrase "RELOCATE UTILITY PIPE" replaced by the phrase "REPLACE UTILITY PIPE".
- 2. Note Definitions corresponding to Note Symbols C, F, and G shall have the following text added at the end of the note: "THIS WORK TO BE PAID FOR UNDER THE PAY ITEM "WATER LINE" UNDER THE APPROPRIATE PIPE SIZE, IN INCHES. ALL NEW WATER LINE SHALL BE OF THE SAME PIPE TYPE AS THE EXISTING PIPE TO BE REPLACED, EXCEPT WHERE LOCATIONS ARE SUBJECT TO THE "STORM PIPE CROSSING" AND "DITCH CROSSING" DETAILS FOUND ON SHEET UC-21.

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PROJECT SPECIAL PROVISIONS Utility

UTILITIES BY OTHERS:

General:

The following utility companies have facilities that will be in conflict with the construction of this project.

- A) PROGRESS ENERGY-POWER
- B) CITY OF KINSTON-POWER
- C) EMBARQ-TELEPHONE
- D) PIEDMONT-NATURAL GAS
- E) SUDDEN LINK-CABLE TV

The conflicting facilities of these concerns will be adjusted prior to the date of availability unless otherwise noted and are therefore listed in these special provisions for the benefit of the Contractor. All utility work listed herein will be done by the utility owner. All utilities are shown on the plans from the best available information.

The Contractor's attention is directed to Article 105.8 of the Standard Specifications.

Utilities Requiring Adjustment:

A) Progress Energy

Once bridge is complete over Banks School Road (-Y3-), contractor will give Progress Energy 4 weeks notice and allow 8 weeks to rebuild permanent aerial line.

Once Bridge is complete over Paul's Path Road (-Y5-), contractor will give Progress Energy 4 weeks notice and allow 8 weeks to rebuild permanent aerial line.

See Utilities by Others Plans for details. (Plans only show temporary pole locations.)

B) City of Kinston-Power

City of Kinston will complete their power line relocation by August 31, 2009. See Utilities By others Plans for details.

C) Embarq

Will complete their telephone line relocation along Banks School Road (-Y3-), Paul's Path Road (-Y5-) and US 258 (-Y24-) by date of availability. Embarq will complete their relocation along US 70 (-Y1-) by August 31, 2009. See Utilities By others Plans for details.

D) Piedmont Natural Gas

Will complete their gas line relocation by the date of availability. See Utilities By others Plans for details.

E) Suddenlink- Cable TV

Will complete their cable TV line relocation by the date of availability. See Utilities By others Plans for details.