February 18, 2010

MEMO TO: Don Lee, Berry Jenkins, Michael Taylor, Jay Bennett, Ron Hancock, Lamar Sylvester, Judith Corley-Lay, Stuart Bourne, Jonathan Bivens, Dennis Wofford, Brian Webb, Michael Manning, Gerard Pilcher, Jim Seybert, Ben Lanier and Joe Coleman, Ken Cates

FROM: R. A. Garris, PE
Contract Officer

SUBJECT: AGC/Roadway Subcommittee Meeting

The subject committee met on February 18, 2010 at 9:30 a.m. in the Riverwood Conference Room at the Century Center with the following in attendance:

- Jay Bennett
- Ron Hancock
- Mike Manning
- Jonathan Bivens
- Scott Hidden
- Norma Smith
- Ken Cates
- Berry Jenkins
- Lamar Sylvester
- Randy Garris
- Ben Lanier
- Michael Taylor

1. **NCDOT Raleigh Central Letting**

   Randy Garris distributed a copy of the ARRA Contact Awards and the Traditional Contract Awards from March 2009 until February 2010 for the Raleigh Central Lets. The bids were down almost 17% from the Engineer’s Estimate.

2. **Rail Division Projects**

   Berry Jenkins distributed a copy of the Rail Division Website. The Rail Division has $545 million to let in contracts. Some projects will be let through Raleigh Central Lets. Randy said they would be added to the 12-month let list when they get to that stage. The discussion commenced about how site work and rail work may be separate on some projects. Many of the projects will probably have a construction contractor as the prime with a subcontractor installing the track work.
3. **Subsurface Drainage Provision and Subsurface Drain Detail**

Scott Hidden passed out a copy of the draft Special Provision and detail for Subsurface Drainage. These were originally sent to the Committee in anticipation of the December 2009 meeting that was subsequently cancelled.

Scott discussed the changes. The Specifications Book language was reviewed and tweaked where needed. The wyes, tees and elbows are included in other items. There is a new type of drain as shown on the subsurface drain detail. It has aggregate wrapped in fabric and uses coarse aggregate around the pipe. Scott asked for comments on the provision or the detail. There was discussion about having a pay item for connecting to an existing box, which is not shown presently. It was agreed to change the provision whether a concrete pad or a box to show a pay item for the termination of the pipe. Scott will revise the provision. There was also discussion on the spacing of the outlets, which is 500 feet.

4. **Pavement Marking Lines and Winterization**

Ron Hancock distributed a draft Special Provision for Pavement Marking Lines that included a section on “winterization.” There is a change to the Special Provision to include an observation period of 30 days for the retroreflective values in addition to a 12 month observation period for pavement markings that prematurely deteriorate, fail to adhere to the pavement, or lack suitable reflectorization. There was discussion as to what constituted failure as some items shown in the Special Provision would not be under the control of the contractor. Ron will revisit the conditions and remove such items.

The project may be winterized by placing an initial or an additional application of Paint - Pavement Marking Lines in accordance with the Specifications when notified by the Engineer. Resurfacing projects where paving for the maps requiring winterization was complete more than 30 days prior to the notification will not be paid. The winterization final surface course or work course is not part of the 12-month guarantee. Ron asked the Industry to review the Special Provision and submit comments to him by February 26.

5. **Stake-Out Manual**

Ron Hancock announced the Stakeout Manual is being revised. There will be a section on staking out environmentally sensitive areas and there will be a section on the use of GPS.
NEXT MEETING

The next meeting will be held on **April 15, 2010 at 9:30 am in the Riverwood Conference Room**, Century Center, Building B.

The meeting schedule for rest of 2010 follows:

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C: Victor Barbour, PE