Road Subcommittee Meeting

October 16, 2008

Minutes

Attendees:

Marty McKee, Thrift Development Corp. Stacey Black, Satterfield Construction Sally Paul, SPC, Inc. Doug Truluck, Sloan Construction Co., Inc. Henry Cross, SCDOT Jim Frick, SCDOT Todd Steagall, SCDOT Charles Eleazer, SCDOT Danny Shealy, SCDOT Stephanie Jackson-Arnell, SCDOT

The meeting was called to order by Marty McKee with introductions.

Regional Production Groups

Marty McKee asked Danny Shealy to review for the contractors. Danny provided a handout showing the counties in each region.

Sally Paul commented that many contractors (and some DOT employees) are not familiar with how these groups work. Martha Monjo has discussed having a short meeting with contractors and DBE's and they should know this too. There is a powerpoint presentation that could be used or this meeting. We all need to come face to face. If DOT attends (include resident engineers and some RPG people), the contractors will come and then the DBE's will come.

Stacy Black asked what is the role of RPG to contractor.

Charles Eleazer answered it is mainly design issues. The RPG's create one area where everybody works for one person and can go to one person with questions, etc. The RPG's work all projects in a given geographical area.

The RPG leaders can prioritize work and it should flow smoother. In the past there were too many different design squads and people didn't always know what to contact. The RPG's seem to be working well. It is still in transition as there were some projects in the works under the old system when this was implemented this past year.

Danny Shealy – CAGC needs to send Secretary Limehouse the request for the meeting and why and see if it is approved. We should also involve Robert Pratt. Another suggestion is to have the meeting at the districts because travel has been cut for DOT employees. Present two options: 1) central location which would be best as you could hold one meeting, or 2) break up and hold meetings at the various districts.

Sammy Hendrix stated he will start with the central location proposal first.

Old Business

Update on CPM Notice to Contractors

At the last Joint Committee meeting Danny reported that 29 letters were sent to contractors for being behind schedule. All contractors need to turn in CPM's to avoid this.

Danny stated the Commission asks to see a report each month. If it is 10% or greater they want a list that states why they are behind. The Commission is looking at budget and time. Sometimes it is how the contractor has scheduled work which makes the project time unbalanced.

New Contract Pay Items

Marty McKee reported this concerns lump sum items where there is a wide range of prices in the bids. SCDOT is seeking more uniformity in the bids for "Mobilization, "Traffic Control" and "Clearing and Grubbing" to compile more accurate Engineer's Estimates during the project cost estimating. Thus, the Joint Committee has submitted the following new contract pay items to pull out of the aforementioned lump sum items and requested the Road subcommittee recommend project criteria which would cause these new items to be included in a project.

Items are: special access, borrow pit set up, mobilization and bond and insurance. Discussion followed.

Special Access

This is a bridge issue for equipment access to work area. The Road Subcommittee asked this item be moved to the Bridge Subcommittee without comment. **Mobilization**

Change mobilization from 5% to 10% if over \$1M – includes prime and sub mobilization. Will not be across the board. Have some limitations for when the 10% qualifies. Examples: Widening, but not resurfacing.

Doug Truluck – show mobilization for subs as a separate item.

Jim Frick - Need type of project and the cost to determine.

Todd Steagall – Two different items (sub and prime) might help track better.

Jim – it is easier to tell when it is not needed or when it will not apply. Suggestions: resurfacing, chip seal, pavement markings, guardrail repair, on call projects, signing/signal.

<u>Recommendation</u>: If project total cost is \$3M or higher and is considered a major grading project, then will be considered for 5% sub mobilization item in addition to the standard 5% mobilization item.

Danny Shealy – suggests sub mobilization payment on third or fourth pay estimate.

Jim – pay for work – what you do when you do it.

Marty - spread payment.

Recommendation for Joint Committee on Payout: Spread over first four estimates with 25% each for sub mobilization. The standard mobilization item will still be paid out over the first two estimates (up to the 5% max.) as is the current practice.

Borrow Pit Setup Cost

Recommendation: If project contains 25,000 CY or more of Borrow Excavation, the bid item will be included. The item will be paid as follows: 80% when the DHEC NPDES permit for the pit is issued and 20% when the pit is permanently grassed.

Pipe Classes

Danny reported there will be four more classes and will get the dates to everyone. The new spec was in the September letting. Todd Steagall has sent ns e-mail.

Clearing and Grubbing

Jim Frick – By the acres and classify the type of clearing (light, heavy, etc.).

Marty McKee – The project should be walked, actually put "feet on the ground" by DOT district level to see what has to be done. If estimated quantities are closer, lump sum items will correct themselves. Clearing and grubbing by classification and acreage is one way but will only work if DOT looks at the area. The contractors do this when bidding the project.

If the type of clearing designation is wrong (i.e. 'heavy' instead of 'light') it should be resolved between the resident and contractor and a supplemental agreement issued.

Danny Shealy – DOT has the right to reject any bid if numbers are not close and this could start happening.

New Business

Fine Grading Issues

Danny Shealy reported clarification on what is covered as this issue came up at the Joint Committee meeting.

The "Fine Grading" item quantity is based on 18" on both sides (outside pavement) for length of project. A Clarifying Special Provision went out in October. A handout was provided.

Latest Pipe Spec Revision Effective September 2008

Jim Frick provided a handout on pipe spec revisions as of September 2008. Revisions are in red.

Handout was also provided on Pipe End treatments and smooth wall pipe.

Comments:

Stacey Black – Permanent Pipe Culvert handout – intent is good but there have been problems. Compaction test has been a problem . Why can't we be paid for backfill around pipe?

Henry Cross – Testing has been reduced.

Todd Steagall – Payout for mucking out.

Sally Paul – Is DOT going to consider for pre-cast culverts?

Danny Shealy – Those are designed differently (box culvert). Does not need soil around it as much.

Hauler Requests

DOT has been receiving many "last minute" requests and need to receive sooner.

The next meeting is scheduled for December 18. A decision will be made closer to the meeting date as to whether or not it is necessary to meet.

The meeting was adjourned.