

## SCDOT/CAGC ROAD SUBCOMMITTEE MEETING

February 16, 2011

10:00 AM

SCDOT Room # 303A

#### **AGENDA**

#### I. CALL TO ORDER

A. Introductions

## II. OLD BUSINESS:

#### A. Pipe Spec Update

**Issue** Determining the class of pipe that can be used.

Discussion There is some concern from contractors about knowing what class of pipe to use and where/when. Tables will be added to the plans that should take care of specifying the pipe classification. CAGC would like for SCDOT to reconsider the fill height tables and possible back fill requirements. Marty has talked with CCPA. CCPA's reference is AASHTO, but the SCDOT verbiage is more stringent and the inconsistencies are causing problems. A lot of private and local entities use SCDOT specifications which also creates additional problems. The material cost increases of Class IV vs. Class III is estimated at 15 - 20 percent.

**Action** Waiting on action from SCDOT. The fill height tables provided by AGC have been given to SCDOT Preconstruction Support for review.

#### **B. Borrow Spec Update**

**Issue** Updating the Borrow Material Spec. There is significant concern about the material SCDOT is requiring due to the availability, cost, and the time needed to locate, obtain and test prior to and after the bid.

**Discussion** SCDOT met internally, and with S&ME and F&ME and there were four different versions of the spec available. SCDOT felt 60 day advertisement on proposals was relevant, and soil class substituted for phi angle. SCDOT engineers are checking project soil types, specing what is on site, and the design is based off what they find. SCDOT plans to specify where specific borrow will be used on projects (embankments, etc.).

**Action** The Spec is being reviewed and revisions are being made.

## C. Day/Night Paving in Contracts

**Issue** Contractors would like to have this listed, clearly, on each project. If need to change, handle on a case by case basis. Day and night notations are listed in some contracts, others coming on board after January letting.

**Discussion** Several of the Districts have put this language on the strip maps. Other Districts have generated a list of roads that have restrictions and place this in the proposal. Need a stamp on each sheet indicating restrictions as it is not on all notes.

**Action** SCDOT will further encourage the Districts to start showing Night restrictions in the districts.

# **D. Cross Slope Verification**

**Issue** Milling and replacing is significant issue and increases costs. SCDOT has left this issue to the discretion of the DCE's and it ends up being a Design Build project and very costly.

**Discussion** SCDOT is looking at the current spec and still tweaking. Tolerances still in play but below AASHTO, they are moving closer to it. Payment status to be modified as well to allow for more payment up front for the initial survey and design.

**Action** SCDOT is still working on revising spec.

## III. <u>NEW BUSINESS:</u>

A. Strip Map Quantities on Resurfacing Projects

**Issue** Concerned that the strip maps are inaccurate and not able to use all quantities on jobs.

**Discussion** Contractors finding it hard to bid and plan crew use based on the strip map quantities

**Action** FDP was off two years ago and SCDOT addressed and corrected. SCDOT told the members to take it to the District levels as it arises.

B. Meeting Dates Proposal from Joint Committee SCDOT/CAGC

**Issue** Committee considered moving subcommittees to the afternoons after the Joint Committee meetings.

#### **Discussion**

**Action** Committee prefers to make no changes at this time.

## IV. OTHER BUSINESS

Thermo is still a problem, trying to finish last year's work. May look at options of thermo vs. epoxy and it will be contractor's choice.

Engineers Conference is March 29 – 30 in Columbia

Next meeting date – April 20, 2011

## IV. ADJOURN