



SCDOT/CAGC Road Subcommittee Meeting

August 17, 2011 Minutes

Attendees:

Chris Davis	Sanders Bros.
Shawn Godwin	Palmetto Corp.
Greg Heyward	King Asphalt
Casey Schwager	Sloan Construction
Chad Curran	Lane Construction
Sally Paul	SPC, Inc.
Ron Shaw	Lee Construction
Greg Ashmore	Ashmore Bros.
Thad Preslar	Boggs Paving
Bobby Fisher	Boggs Paving
Marty McKee	Thrift Dev.
Leslie Hope	CAGC
Danny Shealy	CAGC
Todd Steagall	SCDOT
Stephanie Jackson-Amell	SCDOT
Melissa Campbell	SCDOT

Chris Davis opened meeting and had introductions.

OLD BUSINESS

Borrow Spec update – ebs files

Discussion: projects that are advertised for 60 days, could the ebs files be available for the contractors to download this information into their bidding systems. Right now the ebs files are only available at the usual time prior to letting and doesn't give the contractor the time to start preparing bids any earlier.

Action: This was referred to the project development subcommittee for consideration.

On Call Contracts

Discussion: The On-Call contracts let by the DOT are not being used for on-call but just the same as any other project let by DOT. Most of these projects could have been let as a regular project and possibly have gotten better pricing on items that the DOT knows will be used in the contracts. If DOT knows the roads and the repairs needed, it would be best to let as a regular project and let the On-Call contracts be for emergency repairs only.

Action: Referred to the Project Development subcommittee for specification changes.

Update on Fuel Adjustments for Milling

Discussion: Tim Lindburg has been looking into the adjustments and there are a lot of variables coming into consideration. There is a SHRP research project underway to investigate all fuel adjustments.

Action: Wait until the research study is completed and then revisit the fuel adjustments on all items.

NEW BUSINESS

Concrete Plant Specific Mixes

Discussion: Concrete Plants have approved mix designs for each class of concrete and not be job specific but plant specific mixes. This could reduce sampling frequency by DOT and allow switching plants by contractors if a plant breaks down or cannot supply the mix a appropriate time. Also have concrete plant hot and cold pouring plans on the internet in lieu of each project file. See attached information sent to the Office of Materials and Research.

Action: Referred to the Supplier subcommittee and the Concrete Quality Improvement Committee for further investigation and recommendation.

Expansion Joint Material

Discussion: There have been a lot of failing samples of expansion joint material due to lack of bitumen content and compressive strengths are excessively high to deform the material. This could relate to damaged joints in the concrete pours. There is no QPL for this product at this time.

Action: QPL list may be an option. DOT will test the rubber material and let everyone know if they want to switch over to this material. Contractors should also propose to use some other types of materials on existing projects and get approval to try.

Sidewalk Cross Slope

Discussion: The standard drawings show a 2% maximum cross slope for sidewalks but do not show a minimum. DOT offices are requiring different tolerances and there is no set standard.

Action: DOT will establish a minimum/maximum tolerance for cross slope and revise the standard drawings.

Research and Materials Spec change notifications

Discussion: When changes are made to specifications, it is hard for the contractors to find or know when a change has been implemented at the time of bidding. Contractors would like to have the specification changes posted at a specific location on the website to make everyone aware of the changes.

Action: DOT will investigate where this notification can be placed on the website for easy access.

Time Extensions for Bid Questions

Discussion: Presently the questions submitted by contractors concerning a project have to be submitted two weeks prior to the letting. The questions are then forwarded to the appropriate DOT office for answers. The contractors get answers back just before bid time and not enough time for the contractors to investigate and change bids.

Action: Referred to the Project Development subcommittee for investigation and recommendation.

Proof Role Specification Limits

Discussion: There has been different interpretations of what the limits or area of proof rolling should occur. Suggest that the area be defined such as pavement structure plus 18" and down a 1:1 slope.

Action: SCDOT to investigate and provide definition of the area to be proof rolled.

Cement Reclamation update

Discussion: Stan Bland held a meeting with some of the contractors and DOT folks to discuss curing options, mixing procedures, pulverizing etc.

Action: DOT may revise specifications to establish methods for pulverizing, mixing, and curing methods.

Final Inspections

Discussion: Final inspections on some projects such as resurfacing can occur sooner than later. When a group of roads are finished, a final inspection can be conducted on these roads and a Partial Acceptance form can be submitted on these roads in lieu of waiting until all roads are completed in the contract.

Action: Contractors should contact the Resident Construction Engineer and the District Construction Engineer to arrange for a final inspection on completed roads.

Advertisement time for Projects with a minimum Contractor Performance Score

Discussion: Projects with a CPS minimum score are usually the more complex projects and require more time to investigate and prepare a bid. Contractors would like to see if the projects with an associated contractor's score could have a 60 day advertisement.

Action: Referred to the Project Development subcommittee for investigation and recommendation.

Asphalt Lab Data Submission

Discussion: Paving contractors are having payment of asphalt mixes delayed due to sampling lots not being closed out by the estimate cut off dates. Contractors would like to get information on when payments would be approved on mixes placed during the estimate period.

Action: DOT to investigate the possibility of a web based submittal and response system for asphalt data and pay factors.

OTHER BUSINESS

FHWA released \$53 million dollars of reimbursements for some completed SIB projects. This should help clear up the backlog of contractor payments. SCDOT is also reviewing the possibility of shifting some Notice to Proceed dates and Completion dates to help level the projected payouts in the future.

Reinforcing Steel (A706) must have the proper markings on the bars. Refer to the QPL site to review the proper markings that should be on the reinforcing bars.

Next Meeting: October 19, 2011