

CAROLINAS AGC/SCDOT JOINT COOPERATIVE COMMITTEE March 13, 2019 ROOM 306 11:00 AM

AGENDA

#### I. CALL TO ORDER

#### A. Introductions

See attached list

Christy Hall and Leland Colvin stopped by the meeting to say thank you to the contractors and the DOT team for everything that has been done so far and what is coming in the future. DOT is working on getting the word out on how the new gas tax monies are being used. More improvements are coming to the new gas tax web page to help with explaining what is being done with this money.

Christy wanted to give a shout out to Leslie Clark and AGC/DOT because the Governor asked the Agency heads to present on what we were doing on workforce development. Christy wanted to not only capture what DOT was doing but the industry as well. She reached out to Leslie, who provided great information. This allowed Christy to pitch some of the effort that the contractor are doing to get the workforce developed which included the "Big Red Truck" initiative (\$950,000 mobile unit).

Leland stated that everything seems to be tracking on time/on budget and also wanted to thank the industry and DOT people. He has heard a lot of feedback on the resurfacing piece about variations as a result of the direct discussions with the asphalt contractor in the subcommittee meetings. The \$40 million statewide initiative being done on NHS will not be done after next year. That money will be put back in the counties' distributions. Leland also thanked the industry for their help in recovery efforts from Hurricane Florence.

Benjy Hardee asked what the DOT's stand on third party oversite versus in-house oversites was. They stated that they preferred working with the DOT instead of the third party. They were a lot more successful dealing with the local residents because decisions could be made quickly and keep moving forward. Leland stated that there is one joint committee between DOT, AGC and ACEC primarily in Design Build. CEI is going to be the second joint committee coming. The idea behind this committee is for the concerns to be heard by everyone including the consultants. Richard Nichols offered up the idea that it may be a structural issue. The contractors are getting paid completely different than the consultants are. The contractors have a fixed price and they make more money the faster they finish the job. However, the consultant gets paid more the longer it runs. A possibility could be injecting a consultant performance score. Claude Ipock stated that one of the things that has been implemented in the CE&I contracts is defining the level of authority of the RCE's and the consultants are expected to live up to that authority level.

Leland also thanked Lee Barrett and Richard Nichols for their service and cochair for the AGC/DOT joint committee.

#### II. OLD BUSINESS

#### A. New Specification Book

Procurement was cancelled for the new Specification Book. It is expected to be re-advertised with a scaled back scope over the next couple of months. The scope of too large because it has been so long since it was updated. Scaling the scope back we will take a little bit on at a time.

#### B. Tentative Letting List Update (See attachment)

The handout shows the new webpage showing the information on how the new gas tax money is being spent. On the right hand side there is a link to "See What Projects are Being Funded". If you go to the link, the projects are broken down by county, preliminary engineer, construction, and pay outs. This is forecasting out further than the 12 months that the letting list does. The counties projects are broken down into four categories: resurfacing, rural road safety, bridge and interstate widening. If any money is assigned on them, they are on this list. The Bridge subcommittee discussed possibly adding a little bit more information to the descriptions. They are still working out what that might be.

#### C. Work Zone Safety Update

The AGC was working to put together a program for the Work Zone Safety. However, ARTBA has a program that appears to fit exactly what is needed. The AGC is doing more research on this to see if this would work better.

#### D. Prequalification Process

At the last meeting, it was discussed about creating a small committee to hash out how to get the information needed by Contracts Administration office without having to fill out the short and long form. The contractors still want to work on this. After some discussion since the last joint committee meeting, this was moved over to the road subcommittee. There has been positive feedback from discussions in the subcommittee. One such suggestion was the date field. The question was raised that if you deal with a subcontractor daily does that date need to be entered for each day. It was decided to remove that date field. Brian Parnell is doing more research so try and come up with the best way to capture the information needed for the DBE goals. Mr. Parnell explained why this information is needed. In order to set the DBE goals for the agency, we need to know what percentage of subcontractors ready, willing, and able to do work in South Carolina are DBEs. So DOT is depending on the contractors to help provide this information. Contracts Administration office is working on how to receive this data in some sort of universal format. They are also trying to strive for high accuracy in reporting. The contractors asked if the DOT could use the prequalified subcontractors list as a starting point. Claude Ipock stated that DOT does not have a prequalified listing of subcontractors. He stated the DOT has 400+ prequalified prime contractors of which approximately 120 actively bid on jobs. There are approximately 120-130 DBEs with active subcontract and only about 15 of those are doing 70% of the work.

The contractors requested possibly creating a committee to redo the form. They state the form is complicated as it stands.

#### E. <u>Utility Staking Update</u>

The contractors concerns were heard and discussed in the Road Subcommittee meeting. Historically, it was hit or miss as to when this pay item was included in a contract. Going forward, Mark Anthony will be screening jobs that have any degree of earthwork or drainage so this pay item can be included in the contract.

#### III. NEW BUSINESS

#### A. Safety Topic

Mr. Robert Wiggs from the Safety Office at Headquarters presented the safety topic this morning. Mr. Wiggs discussed blind spots. Mr. Wiggs gave out two resources that can be used for blind spot safety: workzonesafety.org (can acquire posters regarding blind spots) and OHSA.gov. OSHA's website states that 90% of injuries fall into four categories: falls, struck by, electrocution, and caught in between. Mr. Wiggs discussed the second category – struck by. People are amazed at the dimensions of blind spots. You could take a DOT dump truck and put everyone in this room behind it and the driver wouldn't be able to see us. Blind spots are not just behind the vehicle. They are in the front and on the left and right as well. For DOT, backing is a major issue. It is the number one preventable accident.

#### B. Contractor Status Report (See attachment)

When the Joint Committee met back in January it was at 19% LDs. In February, that number jumped to 21%, and it has now fallen back to 20%. Contracts in value place have jumped up to \$3.2 billion as of the February letting. That number will increase substantially around May with the addition of the I-26 MM 85 to MM 101 project which is approximately \$430 million.

## C. Project Monthly Reconciliation

The idea behind this is as a part of the estimate concurrence is not only to have concurrence on the money but to go ahead and agree to days for weather delays monthly. Kevin Harrington suggested sending this down to one of the road and/or bridge subcommittees for discussion.

## D. Lane Closure Specification Update

Kevin Harrington submitted the update to Leslie. It is expected to be effective in July 2019. DOT polled 50 states and South Carolina was by far the most restrictive. This made it an easy sell to the traffic engineering to dial back the restrictions a little, specifically the July 4<sup>th</sup> restrictions. The contractors voiced concerns about interpretation of pre-staging in the clear zone. Claude stated that the DCE's generally do not have a problem with pre-staging except in instances of barrier wall and urban areas where this would not work. The contractors also voiced concerns about the RCE's ability to pull lane closures if the backup of traffic is excessive. They wanted to know if there was going to be some kind of measure to back up the decision. They were told by DOT that the language on that has not changed with the new specification.

## E. <u>Pipe Specification Update</u>

Kevin Harrington stated that the specification is at FHWA for approval. It is anticipated that the updated Pipe Specification, SC-M-714 will soon be approved by FHWA. One change in particular is the allowance of A-2-4 and A-2-5 backfill material. Fill height tables in the Standard Drawings will also be updated to reflect the revision in allowable backfill material. It will be effective date will be the July 2019 letting.

#### F. Driveway Paving

The idea is to reinsert the old special provision just to help with consistency.

#### IV. SUBCOMMITTEE REPORTS

- **A. Roadway Subcommittee:** Discussed Safety Training Program, Holiday restrictions, utility staking.
- **B. Bridge Subcommittee:** Discussed that on any Design Build project that has a compressed schedule to compress the design review schedule to be comparable with the compression on the construction schedule.
- C. Pre-Construction Subcommittee: Did not meet
- **D. Supplier Subcommittee:** Did not meet
- **E. Design Build Subcommittee**: Discussed right of way acquisition language, utility relocations, IRMs, Design reviews, contract execution process.

## V. OTHER BUSINESS

A. Next Meeting Date – May 8, 2019

VI. Adjourn

NEW GAS TAX TRUST FUND

See how the money is being used to fund \$1 Billion in road and bridge work across the state.



cents per year for six years. These funds are deposited into a the State gas tax by 12 cents by phasing in the increase at 2 State funds, form the Financial foundation of SCDOT's ten year new trust fund called the Infrastructure Maintenance Trust Fund In 2017, The General Assembly passed legislation to increase plan and performance targets. (IMTF). These new revenues, coupled with other Federal and

See What Projects are Being Funded

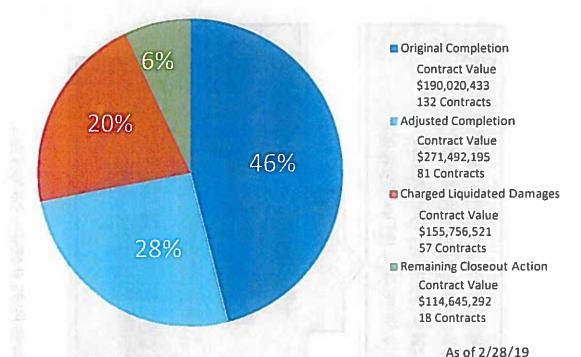
New Gas Tax Propert List [3]

Contractor and Vendor Payments

Monthly Account Statement

Other Trust Fund Documents

# 12 Month Construction On-Time by Number of Contracts Substantial Work Completed: March 1, 2018 to February 28, 2019



#### Notes:

Graph percentages are based on the number of contracts Includes contracts only in SCDOT's name

#### \$3,200.00 100% Contracts in Place \$3,000.00 95% Actual Work \$2,800.00 Performed \$2,600.00 Count 90% \$2,400.00 85% \$2,200.00 on Time \$2,000.00 80% \$1,800.00 **Contracts Completed** \$1,600.00 75% \$1,400.00 70% \$1,200.00 \$1,000.00 65% \$800.00 60% ¥ \$600.00 \$400.00 55% \$200.00 \$0.00 50% Jun-12 Oct-12 Feb-13 Jun-13 Oct-08 Feb-09 90-un Feb-10 Jun-10 Oct-10 Oct-13 Feb-14 Jun-14 Oct-14 Feb-15 Jun-15 Jun-16 Oct-15 Jun-16 Oct-16 Feb-17 Jun-17 Jun-17 Jun-18 Oct-18 Feb-19 Oct-09 Feb-11 Jun-11 Oct-11 Feb-12 Oct-17 Feb-18

# **SCDOT Construction Contract Trendlines\***

\*County and Emergency Projects are not included

\*\* Work Performed trendline data are based on 12-month rolling data

As of: 2/28/18

Source: DOC

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