



CAROLINAS AGC/SCDOT
JOINT COOPERATIVE COMMITTEE

January 9, 2019

ROOM 306

11:00 AM

AGENDA

I. CALL TO ORDER

A. Introductions

See attached list

II. OLD BUSINESS

A. Thermo specification update

The supplemental specification that has gone to FHWA for approval reduced the temperatures from 60 degrees to 50 degrees, but seasonal restrictions remained in District 2, 3, and 4. Seasonal restrictions were lifted in Districts 1, 5, 6, and 7. There is a caveat in the specification for if Districts 2, 3, or 4 thinks it is in DOT's best interest to apply thermo inside those windows but that would be at the district's discretion. This will be effective with the July 2019 letting.

B. New specification book

Claude has resubmitted the RFP to Procurement scaling back the scope of it. Unfortunately, the specification book is so out of date that in order to do it right the scope far exceeded any budget DOT thought they had for it. It was scaled back to just work on the specification book. The construction manual will be addressed at a later date.

C. Tentative letting list update (see attachment)

Julie Barker spoke on the tentative letting list. There are 465 bridges identified on the 10 year plan to be rehabilitated or replaced in some way. The majority will be replaced. Currently, there are 165 of the 465 in some form of development with scheduled letting dates. About 15% of those are NHS Interstate routes. On the DOT website, you can see all the projects beyond the 2 year tentative letting list on the 10 year plan. This can be found under Programs/Projects. There is the ability to sort by region and categories on this list. Thirty to forty bridges are being added each year along with design build. Right now, the first design build bridge package includes 16 bridges all in District 2. The plan is to let a design build package each year but to keep it district based. The first bridge package looked more at the easier bridges (no FEMA issues, available mitigation, etc.) but also keeping it regionally and limiting the number of bridges per package.

April's letting will be repopulated and firmed up after they meet today.

D. Law enforcement/Work Zone Safety update

The special provision showed up in two projects in the January letting. Both of these projects are in the eastern region, US 17 in Horry County and I 95 in Jasper County. The contractors asked what the criteria are for having the special provision put into a project. Claude stated the criteria are high volume, night work, and risk associated with the project. There is nothing that prohibits the addition of the provision to a project if the contractor is experiencing issues.

III. NEW BUSINESS

A. Safety Topic (See attachment)

Leslie Clark presented information on Work Zone Safety. She stated that WorkZoneSafety.org is a really good resource for work zone safety information. There is also a link on the website for meetings and conferences that might be helpful.

B. Contractor status report (See attachment)

LD's have gone down. Right now, we are at 19% as opposed to 23% the last time the Joint Committee met. Claude stated that in comparison with other states in the region, SCDOT's numbers are a little high but Georgia and North Carolina are above 10% as well. The contractors questioned how other states access LDs. Is their substantial work complete date also like SCDOT (when thermo is down)? This could have some bearing on how the numbers look. The contractors suggested that the substantial work complete date be when the road is opened to traffic. Thermo is a big issue for the contractors. Several projects have changed the thermo to the hybridized polymer on secondary roads. This is helping some but on the primary thermo still has to be used.

C. Quantities in Proposals

The quantities will no longer be included in the proposals. There have been issues with these quantities being off due to late changes and such and the proposal quantities are not updated. The quantities sheet, BidX, and plans will still remain. The proposal quantities are the most outdated.

D. Prequalification process

Cory Pope will now be handling the prequalification for contractors. Contracts Administration has morphed into a contractor support team. Their goal is to make sure the contractors have what they need to move forward. The most recent change was to allow contractors to only submit the short form as long as they have active projects with DOT. The issue comes from question 51 on the long form that asks who the contractor has done business or gotten quotes from within the last two years. This is used to help set the DBE goals for DOT. Based on the feedback that has been received, the overall goal is sitting at 13.2%. DOT is asking the contractors be accurate and up to date in their reporting of the businesses they receive quotes from or work with. This information reported on the prequalification forms is directly related to what the DBE goals are for the state. Contracts Administration office would like to set up a small committee to get ideas on how to get this information accurately either within the prequalification process or not. It was decided to do an adhoc committee to discuss ideas.

Brian Parnell let the contractors know that several things will be going to email versions such as certificates, renewal notifications, etc. The contractors suggested making the emails go to two or maybe three people instead of just one.

E. Items being sent to Subcommittee

Claude asked that issues be addressed in the appropriate subcommittees instead of starting them in the AGC-SCDOT Joint Committee meeting. The goal is to try and resolve the issues on the subcommittee level. If it cannot, then it should be brought before the joint committee. Richard Nichols also stated that attendance at the subcommittee meetings should be a priority.

IV. SUBCOMMITTEE REPORTS

- A. Roadway Subcommittee:** Did not meet
- B. Bridge Subcommittee:** Bridge subcommittee is trying to set up a side meeting to discuss PDA frequency. They discussed paying for rebar when it is tied instead of when it is incorporated. They have been discussing some of the specs that they would like to revisit when the specification book is rewritten.
- C. Pre-Construction Subcommittee:** Did not meet
- D. Supplier Subcommittee:** Did not meet
- E. Design Build Subcommittee:** Met

FYI – DOT is looking at doing clearing projects ahead of the bridge replacement projects coming. Hopefully, this will help with utility relocations some as well.

V. OTHER BUSINESS

- A. Next Meeting Date – March 13, 2019**

VI. Adjourn

SCDOT/CAGC Joint Committee Attendees

January 9, 2019

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SCDOT/CAGC Joint Committee Attendees

January 9, 2019

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SCDOT/CAGC Joint Committee Attendees

January 9, 2019

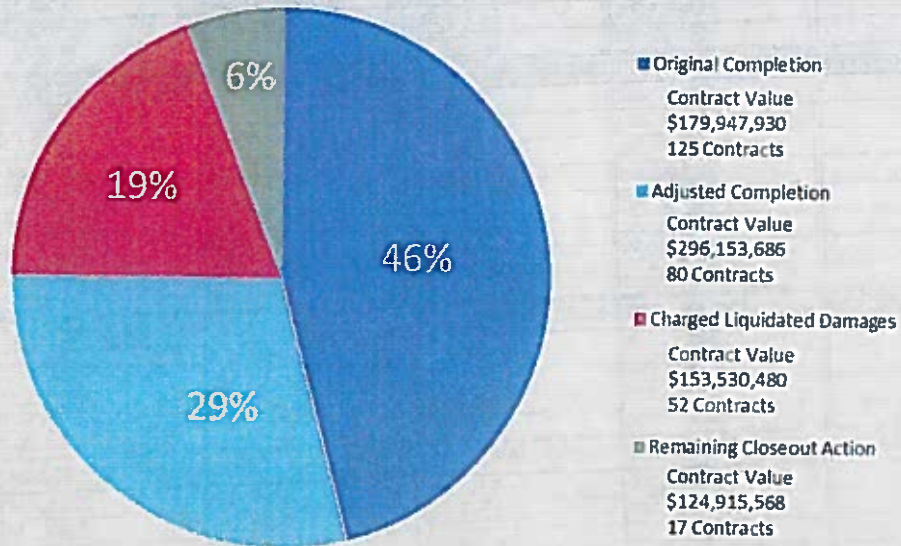
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2020 Consolidated Pavement Improvement and Preservation Program

| County | Primary | | FA Secondary | | NFA Secondary | |
|-----------------------|----------------------|-------------------|---------------------|-------------------|---------------------|-------------------|
| | Rehab/Reconst. | Preservation | Rehab/Reconst. | Preservation | Rehab/Reconst. | Preservation |
| Kershaw | \$2,313,000 | \$693,984 | \$1,403,900 | \$365,240 | \$1,626,741 | \$285,583 |
| Lee | \$1,566,000 | \$344,204 | \$1,266,400 | \$81,946 | \$731,934 | \$171,295 |
| Lexington | \$4,115,000 | \$1,225,459 | \$2,420,500 | \$784,823 | \$2,283,494 | \$267,693 |
| Richland | \$4,812,000 | \$1,712,985 | \$2,145,400 | \$1,178,936 | \$2,272,801 | \$461,042 |
| Sumter | \$3,710,000 | \$1,103,100 | \$1,624,500 | \$320,921 | \$1,532,469 | \$221,371 |
| District One | 16,516,000 | 5,079,731 | 8,860,700 | 2,731,866 | 8,447,439 | 1,406,984 |
| Abbeville | \$2,527,000 | \$775,151 | \$893,500 | \$47,215 | \$943,804 | \$169,487 |
| Anderson | \$5,981,000 | \$870,003 | \$2,580,600 | \$401,278 | \$1,189,632 | \$348,059 |
| Edgefield | \$1,794,000 | \$503,235 | \$890,600 | \$314,847 | \$738,488 | \$236,001 |
| Greenwood | \$2,890,000 | \$1,026,465 | \$1,090,000 | \$430,073 | \$916,695 | \$145,320 |
| Laurens | \$3,621,000 | \$1,171,659 | \$1,327,200 | \$435,006 | \$1,434,319 | \$239,600 |
| McCormick | \$1,144,000 | \$480,793 | \$329,600 | \$149,026 | \$711,931 | \$211,759 |
| Newberry | \$2,297,000 | \$813,255 | \$1,213,800 | \$343,117 | \$1,169,983 | \$230,425 |
| Saluda | \$1,927,000 | \$619,845 | \$854,700 | \$77,240 | \$973,393 | \$183,103 |
| District Two | 22,181,000 | 6,260,407 | 9,180,000 | 2,197,803 | 8,078,246 | 1,763,753 |
| Greenville | \$5,665,000 | \$1,915,965 | \$3,445,500 | \$1,032,930 | \$1,290,980 | \$274,465 |
| Oconee | \$3,427,000 | \$508,951 | \$1,255,000 | \$217,086 | \$1,232,877 | \$115,235 |
| Pickens | \$3,351,000 | \$951,244 | \$1,158,700 | \$431,915 | \$682,955 | \$142,612 |
| Spartanburg | \$5,672,000 | \$2,247,558 | \$2,627,100 | \$345,643 | \$1,422,903 | \$222,902 |
| District Three | 20,125,000 | 5,623,718 | 8,487,300 | 2,027,624 | 4,599,716 | 755,214 |
| Cherokee | \$2,095,000 | \$644,891 | \$800,700 | \$238,417 | \$1,219,958 | \$157,797 |
| Chester | \$3,437,000 | \$251,142 | \$579,200 | \$165,332 | \$1,532,715 | \$77,980 |
| Chesterfield | \$3,320,000 | \$1,128,006 | \$1,575,700 | \$224,624 | \$1,607,464 | \$206,097 |
| Fairfield | \$2,629,000 | \$265,334 | \$1,114,900 | \$131,880 | \$1,015,784 | \$112,399 |
| Lancaster | \$2,907,000 | \$710,270 | \$1,842,400 | \$366,073 | \$1,170,868 | \$122,376 |
| Union | \$1,976,000 | \$732,721 | \$953,900 | \$118,970 | \$880,528 | \$151,550 |
| York | \$4,087,000 | \$2,296,520 | \$1,863,400 | \$547,460 | \$1,603,696 | \$536,721 |
| District Four | 20,451,000 | 6,028,882 | 8,730,200 | 1,792,756 | 9,031,012 | 1,364,919 |
| Darlington | \$2,058,000 | \$1,062,066 | \$1,563,000 | \$440,647 | \$1,512,020 | \$317,502 |
| Dillon | \$1,682,000 | \$592,372 | \$670,400 | \$165,656 | \$978,766 | \$343,639 |
| Florence | \$2,833,000 | \$2,519,033 | \$2,235,000 | \$778,139 | \$1,740,385 | \$490,738 |
| Georgetown | \$2,557,000 | \$863,827 | \$928,700 | \$235,753 | \$968,660 | \$134,890 |
| Horry | \$6,516,000 | \$3,428,943 | \$2,021,200 | \$954,353 | \$1,383,944 | \$355,663 |
| Marion | \$2,208,000 | \$837,481 | \$873,000 | \$178,621 | \$786,941 | \$133,175 |
| Marlboro | \$2,184,000 | \$998,891 | \$662,000 | \$48,744 | \$1,324,467 | \$170,470 |
| Williamsburg | \$2,840,000 | \$1,096,494 | \$1,236,600 | \$430,347 | \$1,599,247 | \$153,592 |
| District Five | 22,878,000 | 11,399,108 | 10,189,900 | 1,323,260 | 10,294,430 | 2,099,668 |
| Beaufort | \$1,436,000 | \$2,257,785 | \$834,200 | \$112,307 | \$794,341 | \$71,063 |
| Berkeley | \$2,877,000 | \$1,901,724 | \$1,057,900 | \$506,983 | \$1,464,486 | \$300,473 |
| Charleston | \$3,481,000 | \$3,023,274 | \$1,580,500 | \$416,219 | \$1,391,896 | \$652,506 |
| Colleton | \$2,998,000 | \$1,491,128 | \$1,217,000 | \$118,419 | \$1,775,838 | \$122,882 |
| Dorchester | \$1,366,000 | \$1,405,695 | \$966,000 | \$99,254 | \$998,348 | \$166,249 |
| Jasper | \$2,428,000 | \$738,326 | \$403,300 | \$126,357 | \$603,395 | \$161,703 |
| District Six | 14,586,000 | 10,817,930 | 6,058,900 | 1,379,538 | 7,028,303 | 1,474,876 |
| Aiken | \$4,551,000 | \$1,813,961 | \$2,275,900 | \$680,038 | \$2,041,653 | \$437,466 |
| Allendale | \$1,295,000 | \$816,171 | \$483,200 | \$132,152 | \$754,150 | \$210,766 |
| Bamberg | \$2,082,000 | \$433,870 | \$673,800 | \$147,862 | \$743,105 | \$239,261 |
| Barnwell | \$1,720,000 | \$729,860 | \$890,000 | \$164,183 | \$455,225 | \$516,284 |
| Calhoun | \$1,603,000 | \$421,141 | \$429,600 | \$144,302 | \$724,107 | \$280,325 |
| Clarendon | \$1,724,000 | \$646,237 | \$1,329,200 | \$221,549 | \$707,484 | \$585,481 |
| Hampton | \$1,797,000 | \$373,817 | \$742,800 | \$101,534 | \$930,977 | \$116,630 |
| Orangeburg | \$6,488,000 | \$1,558,166 | \$1,421,000 | \$294,035 | \$2,474,953 | \$437,574 |
| District Seven | 21,260,000 | 6,793,223 | 8,245,500 | 1,885,654 | 8,831,655 | 2,823,787 |
| Total | 137,997,000 | 52,003,000 | 59,752,500 | 15,247,500 | 56,310,800 | 11,689,200 |
| State Total | \$190,000,000 | | \$75,000,000 | | \$68,000,000 | |

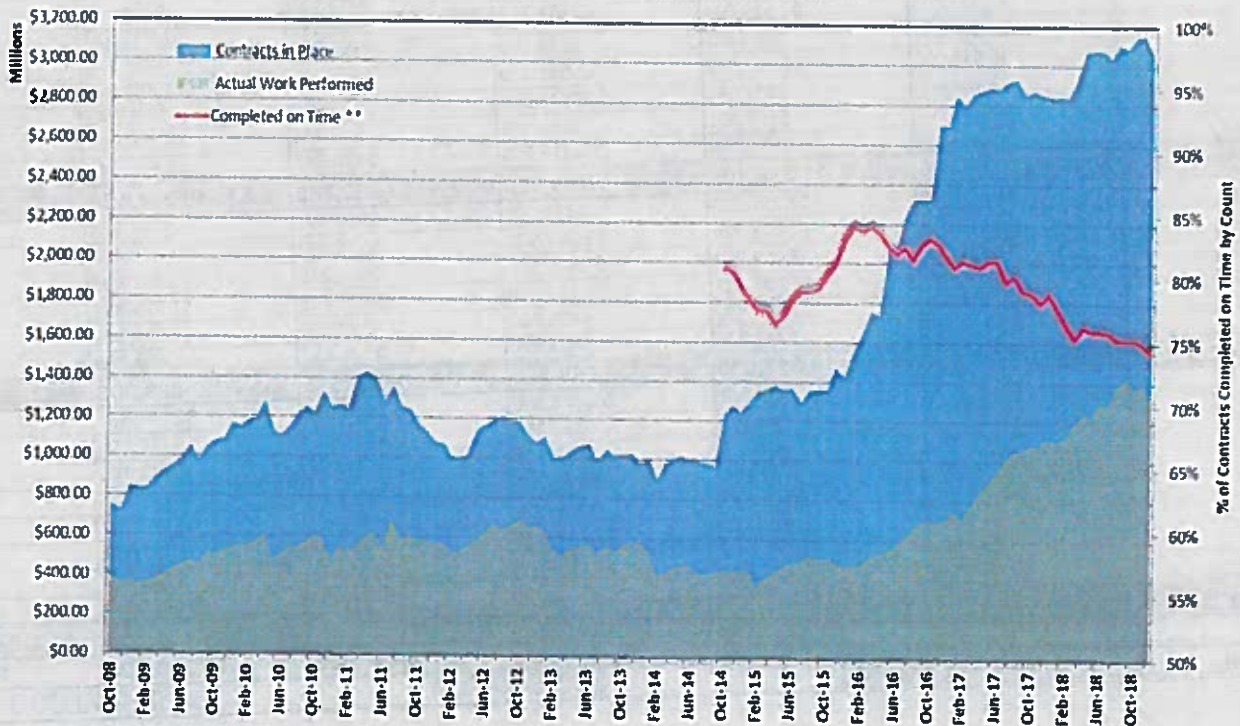
12 Month Construction On-Time by Number of Contracts Substantial Work Completed: January 1, 2018 to December 28, 2018



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

As of 12/28/18
Source: DOC

SCDOT Construction Contract Trendlines*



*County and Emergency Projects are not included

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

As of: 1/8/18
DOC

National Work Zone Safety Information Clearinghouse
WorkZoneSafety.org

Training

- FHWA Work Zone Safety Grant Products
- Roadway Safety Training Program
- Online Learning Management System
- Training Courses and Programs
- Training Videos
- ARTBA
- MORE

Hot Topics

- Smarter Work Zones
- Accommodating Pedestrians
- Rear End Crashes
- Minimizing Construction Interferences with Traffic
- Managing Speeds
- MORE

Crash Information

- Work Zone Fatal Crashes and Fatalities
- National Estimates of Total and Injury Work Zone Crashes
- Work Zone Fatal Crash Facts
- Other Work Zone Crash Related Resources
- Crashworthy Work Zone Traffic Control Devices

Flagger Information

- Flagger Training and Certification Requirements by State
- Flagging Resources Developed Under FHWA Work Zone Safety Grant Program
- Classes
- Videos
- Job Resources

Data Resources

- Searchable Databases
- Public Awareness
- Laws, Regulations, and Standards
- Manual on Uniform Traffic Control Devices (MUTCD)