



**CAROLINAS AGC/SCDOT  
JOINT COOPERATIVE COMMITTEE  
March 14, 2018  
Minutes**

**I. CALL TO ORDER**

- A. Introductions  
See attached list

**II. OLD BUSINESS**

**A. Thermo Specification Update**

The contractors discussed it a little bit prior to the AGC meeting. They asked how many had liquidated damages due to thermos. Most of them had. The fact that it is only two thermo subcontractors in the state it still causing issues. The workload is getting heavier which will make the issues worse. The roads are open and usable. The LD's are strictly for thermo which causes no cost to the public. The specification that was drafted last summer helped temporarily but ultimately it just pushes the wave of thermo back by the window allowed. In addition, that specification did not help the districts close out projects quicker. Ideally, districtwide thermo contracts would be set up but at this point the logistics of that proposal have to be worked out. The contractors are concerned about the LD's piling up while waiting to get a new spec in place. A few of the observations by contractors and DOT personnel are the thermo subcontractors not taking care of roads complete in the area they are working just because the completion date is later and the thermo subcontractors wanting to do all the roads on a project at one time. It was questioned why the substantial completion date is contingent on the thermo being down. However, that change does not help the districts to close out the projects. The contractors are concerned about the prices increasing significantly and the LD's adding to that cost. The two thermo subcontractors in the state are at capacity.

**B. Safety Training Inspectors Update**

Seven contractor safety people met to discuss the safety issues they are seeing on the job site (not in the work zone). Another meeting is scheduled for April 16, 2018, with SCDOT and ACEC to discuss how a training program, like the flagger training, can be implemented to make sure everyone is working off the same page and know what expectations are on the job site. This training is different from how to set up work zones. It geared more towards surrounding awareness. Claude Ipock requested that someone from the district volunteer to participate in the meeting.

**C. Underruns on Concrete & FDP Update**

The lab is working on a specification to change the rebar testing requirements. No finalization on the concrete as of now. The contractors want some help on reducing the

amount of paperwork necessary for concrete testing/certification. Claude has had discussions with Merrill Zwanka and Temple Short from the lab on how to make testing a more system-based approach instead of a project specific approach. Lee Barrett state that his company is seeing issues where they may underrun on full depth patching but overrun on leveling. So, it is kind of trading one for the other. Lee stated from his point of view, whatever is in the contract is the work the contractor wants to do – use what is needed to fix the roads. However, when you look at the roads for the contract, it is ultimately a guess on the quantities. Also, from the time the roads are looked at until the time the contract is awarded and up and running, the roads may have changed causing changes to the quantities necessary. The contractors stated that the underruns are what is truly hurting them. The cost of equipment is fixed so the more they can do with it the better the cost is. Underruns also affect the DBE percentages as well.

**D. Testing/Retesting Concrete Update**

Covered in the section above

**III. NEW BUSINESS**

**A. Safety Topic**

Merritt Vann, SCDOT, presented the safety topic – cell phone use and driving. The National Safety Council reports that cell phone use while driving leads to 1.6 million crashes each year. Nearly 330,000 injuries occur while texting and driving. One out of every four accidents is caused by texting and driving. Texting and driving is six times more likely to cause an accident than driving drunk. Answering a text takes our mind away from the road for about 5 second. Travelling at 55 miles per hours that is about the length of a football field. Eleven teens die every day from texting while driving. Leslie Clark stated that there is legislation for DUIE going through the process now that would make first offense ticket \$100 and a second offense ticket \$200.

**B. New Specification Book**

The procurement is out. DOT is looking forward to getting someone in to help rewrite it. The opportunity is before DOT and the contractors to make the changes to the spec book (which hasn't been changed in ten years) necessary to move forward for the future. Section 600 has been a topic of discussion in the past. Hopefully, by the end of April someone should be on board to help modify the spec book. Claude asked that the contractors and DOT personnel to bring up any parts of it that are unclear or in controversy to help get the new specification book right.

**C. Tentative Letting List update**

When AGC/DOT met in January, there was not much on the tentative letting list. However, since then the remainder of 2018 program has been loaded. Bridges, intersections, widenings that are programmed earlier hit the list quicker. For resurfacing projects, the funding for the 2019 program is identified in late 2018. Director of Maintenance gets a list of the dollar amounts allocated to each of the counties around late December-early January for the 2019 program beginning in July 2019. The Districts then spend January 2018 through April 2018 working up the roads for the contracts. Those are due to the Director of Maintenance office in May 2018. The list of roads goes before the Commission for approval in July 2018. The earliest a contract could be put together is September 2018. However, this does not mean it will show up on the letting list. Approval of that contract is required before it can be loaded

into P2S and the letting list is pulled from P2S. The contractors requested just a general listing of how the funding will be broken down by category. This will give them more insight in the beginning to start planning their resources. The contractors discussed the problem of jobs moving further down the list. It causes a planning issue for the contractors. It was also requested that a little more balance in the work be looked at.

**D. Work Zone Safety Update**

A small group met on Monday to discuss blue lights in the work zone. The SIT team has been great but it is just not enough. The idea is to put a plan in place to train local law enforcement to assist in work zones. Defining the types of projects (nighttime, interstates, etc.) that would require blue lights. DOT is looking at having it put back in the contracts where the number of hours and rate are clear for coverage on the projects. The DOT is also looking at making it available on maintenance projects as well.

**IV. SUBCOMMITTEE REPORTS**

- A. **Roadway Subcommittee** – Did not meet
- B. **Bridge Subcommittee** – Did not meet
- C. **Pre-Construction Subcommittee** – Did not meet
- D. **Supplier Subcommittee** – Did not meet
- E. **Design Build Subcommittee** – Looking at fixed price procurement. DOT is given a fixed amount of money and list of bridges and widening to complete. It was also discussed that bid bonds were not required in the past. However, DOT will start requiring them in the future beginning with the SC 277 project. There are 8 upcoming projects with no dates on them and four projects in active procurement state or dates of upcoming procurements. The STIP report is right next to the letting list. It can be used as another planning tool for contractors.

**V. OTHER BUSINESS**

- A. **Next Meeting May 9, 2018**

**VI. Adjourn**

## SCDOT/CAGC Joint Committee Attendees

March 14, 2018

Initial	Name	Company	Email
	Mark Ashmore	Ashmore Brothers	<a href="mailto:mark@ashmorebros.com">mark@ashmorebros.com</a>
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	Mark Attaway	SCDOT	<a href="mailto:attawaymc@scdot.org">attawaymc@scdot.org</a>
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	Al Hill	Lane Construction	<a href="mailto:mahill@laneconstruction.com">mahill@laneconstruction.com</a>
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	Jim Hughes	Lane Construction	<a href="mailto:johughes@laneconstruction.com">johughes@laneconstruction.com</a>
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	Marty Mckee	King Asphalt	<a href="mailto:Mmckee@thriftdev.com">Mmckee@thriftdev.com</a>

## SCDOT/CAGC Joint Committee Attendees

March 14, 2018

Initial	Name	Company	Email
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MM	Steve Nanney	SCDOT	<a href="mailto:nanneysa@scdot.org">nanneysa@scdot.org</a>
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## 2019 Consolidated Pavement Improvement and Preservation Program

County	Non Interstate NHS		Non-NHS Primary		FA Secondary		Secondary	
	Rehab/Reconst.	Preservation	Rehab/Reconst.	Preservation	Rehab/Reconst.	Preservation	Rehab/Reconst.	Preservation
Kershaw		\$309,910	\$1,200,000	\$387,387	\$958,000	\$338,331	\$1,479,062	\$430,606
Lee		\$114,658	\$866,000	\$143,323	\$925,000	\$58,543	\$820,759	\$83,954
Lexington		\$209,792	\$2,533,000	\$262,240	\$1,640,000	\$709,909	\$2,249,052	\$299,146
Richland		\$813,376	\$2,425,000	\$1,016,721	\$1,868,000	\$577,635	\$2,063,442	\$668,462
Sumter		\$455,559	\$1,963,000	\$569,449	\$1,128,000	\$298,192	\$1,489,987	\$260,420
<b>District One</b>		<b>1,903,295</b>	<b>8,987,000</b>	<b>2,379,120</b>	<b>6,519,000</b>	<b>1,982,610</b>	<b>8,102,302</b>	<b>1,742,588</b>
Abbeville		\$383,211	\$1,264,000	\$479,013	\$584,000	\$105,161	\$967,991	\$143,743
Anderson		\$392,590	\$3,127,000	\$490,737	\$1,675,000	\$510,941	\$1,203,193	\$334,792
Edgefield		\$116,327	\$1,067,000	\$145,409	\$676,000	\$207,597	\$795,093	\$178,800
Greenwood		\$355,836	\$1,623,000	\$444,795	\$796,000	\$317,661	\$879,679	\$182,091
Laurens		\$293,660	\$2,154,000	\$367,075	\$1,054,000	\$237,685	\$1,408,508	\$264,677
McCormick		\$173,921	\$640,000	\$217,401	\$332,000	\$18,351	\$755,140	\$168,663
Newberry		\$93,402	\$1,525,000	\$116,753	\$831,000	\$309,483	\$1,218,013	\$180,701
Saluda		\$131,452	\$1,180,000	\$164,315	\$582,000	\$100,965	\$930,874	\$224,195
<b>District Two</b>		<b>1,940,399</b>	<b>12,580,000</b>	<b>2,425,498</b>	<b>6,530,000</b>	<b>1,807,844</b>	<b>8,158,491</b>	<b>1,677,662</b>
Greenville		\$336,900	\$4,102,000	\$421,125	\$2,827,000	\$455,322	\$1,319,433	\$246,281
Oconee		\$332,817	\$1,664,000	\$416,021	\$812,000	\$267,620	\$1,188,744	\$126,959
Pickens		\$211,070	\$2,022,000	\$263,837	\$973,000	\$193,826	\$712,474	\$113,187
Spartanburg		\$576,891	\$3,964,000	\$721,114	\$1,804,000	\$374,120	\$1,488,349	\$154,958
<b>District Three</b>		<b>1,457,678</b>	<b>11,752,000</b>	<b>1,822,097</b>	<b>6,416,000</b>	<b>1,290,888</b>	<b>4,709,000</b>	<b>641,385</b>
Cherokee		\$171,151	\$1,232,000	\$213,939	\$639,000	\$117,203	\$1,268,015	\$108,163
Chester		\$121,335	\$1,795,000	\$151,669	\$439,000	\$106,755	\$1,508,340	\$100,204
Chesterfield		\$400,175	\$1,849,000	\$500,219	\$1,158,000	\$153,019	\$1,572,040	\$239,468
Fairfield		\$248,236	\$1,217,000	\$310,295	\$851,000	\$62,969	\$1,025,343	\$101,282
Lancaster		\$214,936	\$1,641,000	\$268,669	\$1,385,000	\$230,843	\$1,174,719	\$122,446
Union		\$185,819	\$1,198,000	\$232,273	\$689,000	\$97,608	\$881,690	\$148,923
York		\$1,031,837	\$2,082,000	\$1,289,797	\$1,371,000	\$396,891	\$1,824,531	\$315,163
<b>District Four</b>		<b>2,373,489</b>	<b>11,014,000</b>	<b>2,966,861</b>	<b>6,532,000</b>	<b>1,165,288</b>	<b>9,254,678</b>	<b>1,135,649</b>
Darlington		\$242,952	\$1,303,000	\$303,691	\$1,128,000	\$351,521	\$1,605,229	\$220,749
Dillon		\$196,720	\$955,000	\$245,900	\$480,000	\$132,547	\$875,875	\$444,589
Florence		\$981,766	\$1,523,000	\$1,227,208	\$1,636,000	\$566,890	\$1,706,681	\$524,297
Georgetown		\$301,184	\$1,429,000	\$376,480	\$796,000	\$57,104	\$1,003,532	\$98,515
Horry		\$1,340,603	\$3,577,000	\$1,675,754	\$1,702,000	\$512,466	\$1,362,737	\$411,632
Marion		\$335,621	\$1,188,000	\$419,526	\$616,000	\$155,197	\$730,392	\$192,850
Marlboro		\$342,601	\$1,252,000	\$428,251	\$464,000	\$56,637	\$1,350,617	\$142,765
Williamsburg		\$477,287	\$1,480,000	\$596,609	\$1,026,000	\$196,132	\$1,646,118	\$104,884
<b>District Five</b>		<b>4,218,734</b>	<b>12,707,000</b>	<b>5,273,419</b>	<b>7,848,000</b>	<b>2,028,494</b>	<b>10,281,181</b>	<b>2,140,281</b>
Beaufort		\$1,032,805	\$659,000	\$1,291,007	\$511,000	\$180,475	\$785,668	\$83,431
Berkeley		\$793,710	\$1,532,000	\$992,137	\$880,000	\$256,661	\$1,236,413	\$531,633
Charleston		\$1,257,117	\$1,846,000	\$1,571,397	\$1,090,000	\$392,394	\$1,427,697	\$614,853
Colleton		\$575,452	\$1,633,000	\$719,315	\$885,000	\$93,580	\$1,712,818	\$183,347
Dorchester		\$508,333	\$767,000	\$635,417	\$692,000	\$88,152	\$1,082,732	\$80,363
Jasper		\$432,238	\$1,131,000	\$540,298	\$272,000	\$116,123	\$640,342	\$121,868
<b>District Six</b>		<b>4,599,655</b>	<b>7,568,000</b>	<b>5,749,571</b>	<b>4,330,000</b>	<b>1,127,385</b>	<b>6,885,670</b>	<b>1,615,495</b>
Aiken		\$492,836	\$2,726,000	\$616,044	\$1,750,000	\$416,467	\$2,050,537	\$425,615
Allendale		\$152,135	\$924,000	\$190,169	\$395,000	\$55,979	\$790,172	\$173,309
Bamberg		\$331,799	\$913,000	\$414,749	\$517,000	\$84,680	\$797,929	\$183,647
Barnwell		\$158,837	\$1,094,000	\$198,546	\$721,000	\$51,854	\$786,279	\$184,669
Calhoun		\$99,407	\$946,000	\$124,259	\$337,000	\$83,924	\$749,908	\$252,617
Clarendon		\$231,734	\$961,000	\$289,668	\$966,000	\$170,619	\$891,543	\$399,594
Hampton		\$198,617	\$898,000	\$248,272	\$508,000	\$111,077	\$947,210	\$116,822
Orangeburg		\$289,383	\$3,868,000	\$361,728	\$1,030,000	\$226,894	\$2,479,893	\$425,971
<b>District Seven</b>		<b>1,954,748</b>	<b>12,330,000</b>	<b>2,443,435</b>	<b>6,224,000</b>	<b>1,201,494</b>	<b>9,493,474</b>	<b>2,167,244</b>
<b>Total</b>	<b>\$61,552,000</b>	<b>18,447,998</b>	<b>76,938,000</b>	<b>23,060,001</b>	<b>44,399,000</b>	<b>10,604,003</b>	<b>56,884,793</b>	<b>11,115,304</b>
<b>State Total</b>	<b>\$79,999,998</b>		<b>\$99,998,001</b>		<b>\$55,003,003</b>		<b>\$68,000,097</b>	

\*\*\*\*\* Assumption was to use the %good from the PavementCondition\_2016\_Primary category for Non-Interstate NHS Preservation since the system is unable to currently breakout the Non-Interstate NHS from the Non NHS Primary. That report only lists the total Primary system. (KLF-12-6-2017)