



MINUTES FROM PREVIOUS MEETING

ACAF Specification Committee Meeting

Thurs. July 28th, 2022

10:00AM – 2:30M EST

3701 Olson Dr., Daytona Beach, FL 32124

P & S Paving, Inc. Conference Room

Committee Members and Guests in attendance:

➤ In-Person

- David Allain – ACAF
- Tim Carter – P&S Paving
- Mickey Cox – AJAX Paving Industries
- Rick Fort – Preferred Materials
- Steve McReynolds – Asphalt Testing Solutions & Engineering
- Joe Meier – Middlesex Co.
- Michael Gallant – Haul Hub
- Carl Moorefield – Hubbard Construction

➤ Virtual (Teams)

- Howard Moseley – FDOT
- Greg Sholar – FDOT
- Wayne Rilko – FDOT
- Mark Musselman – ACAF
- Carl Dempsey – Asphalt Technologies, Inc.
- Julio Leganoa – Halley Engineering Contractors
- Tanya Nash – Asphalt Testing Solutions & Engineering
- Jeff James – Middlesex Co.
- Justin Mannina – Haul Hub

❖ **Call to Order**

- Chair Carter calls the meeting to order at 10:00 AM.

❖ **Acknowledgement of Anti-Trust Policy**

- Chair Carter recognizes ACAFs Anti-Trust Policy. Unanimous consent is given to agree to adhere to its direction.

❖ Acknowledgement of Conflict-of-Interest Policy

- Chair Carter recognizes ACOAFs Conflict of Interest Policy. Unanimous consent is given.

❖ Old Business

- Chair Carter reviews previous meeting minutes

❖ New Business

- Chair Carter reviews new business topics

▪ Section 320

- 320-3.2.1 Electronic Weight System. Paper Ticketing & E-ticketing
 - ◆ Committee agrees that having the option for e-ticketing written in the specification is a good move.
 - ◆ The change of the weigh scale checks at the plant being 35 days was also approved by the committee.
- 320-3.3 Asphalt Binder
 - ◆ Committee members discussed bulk tank degradation of the liquid asphalt is the concern before it is added as a component of HMA. HMA spec already has the 355°F limit. NO ISSUE.

▪ Section 330

- 330-6.1.5.1: Thickness Control
 - ◆ Richard Hewitt proposed a specification change allowing the spread rate tolerance raising from 105% to 110% so that it is in line with the maximum pay item increase spec change months prior. Department stated this may be included in a forthcoming DCE Memo so no waiting until July 2023.

▪ Section 334

- 334-1.4.1 Layer Thicknesses
 - ◆ Committee disagrees with the specification change and recommends a minimum allowable thickness of SP9.5 to instead be 1 ½ inches for design purposes. Follow up

discussion with Howie revealed that the 1 ½" minimum for FC 9.5 is the intent of the spec change. The committees' concerns were focused on the likelihood that rather than an option, this proposal will make its way into design requirements on upcoming projects.

- 334-3.2 Mix Design
 - ◆ Removal of maximum mix designs per NMAAS was unanimously supported by the committee.
- 334-5.9.5 Defective Material
 - ◆ Addition of high air void delineation was accepted by the committee. Requests are still asked about low air void delineation in the future. Howie explained that research is currently being conducted on the low air void aspect.
- **Section 337**
 - 337-3.3 Grading Requirements
 - ◆ FC-5 Gradation range change from 55-75 % to 60-75 % for sieve 3/8 inch was accepted by the committee. Howie Moseley explained that most all mix designs are within the changed gradation ranges already. This change was to help prevent a newcomer to FC-5 mix design to making a mixture that was not durable enough.
 - 337-4 Mix Design
 - ◆ The change in binder content for FC-5 mixtures increasing by 0.5% for both aggregate types was done to achieve better Cantabro results, or more durable mixtures. Howie explained that research on this subject is approximately 6-9 months from completion.
- **Section 339**
 - 339-8 Basis of Payment
 - ◆ Rich Hewitt proposed including the option for contractors to place Miscellaneous Asphalt Pavement into a nearby LOT so that bonus pay could be made in the case the

LOT received a bonus. However, the committee agreed this could cause harm if there was a failing LOT, thus, the specification was pulled from contention.

- **Section 916**

- 916-3 Asphalt Emulsions

- ◆ The SMO has added a re-emulsification test to this specification which was not met with any complaints by the committee.

- **Other Topics**

- TD Allain informed the committee about his trip to the Florida Association of County Engineers and Road Superintendents (FACERS)
- ◆ Discussion was on modifying the FDOT specifications to fit county needs. Multiple county engineers spoke up at FACERS that they needed changes but weren't sure where to start. The Association will work with contractors to develop specifications and propose them to the Florida counties soon.
- Six-way FC-5 splitter implementation is under consideration. SMO states it has statistically sound results compared to other methods.
- No discussion was made on the fuel surcharges for aggregate.

- ❖ **Next Meeting Date**

- Potential Date: ACAF 2022 EXPO

- ❖ **Meeting Adjourned at 2:05 PM**