

Materials Procedures (MP) Committee Meeting

May 11, 2022

Present: Erica Henson, Dan Brayack, Steve Boggs, Matthew Daly, Vince Allison, Adam Nester, Andrew Thaxton, Calvin Ratchford, Clay McCabe, Donald McNutt, Hank Gottschalk, Michael Tyree, Phil Brown, Shawn Smith, Bill Murray, Paul Farley, Dave Matics, Josh Hemsworth, Chris Preston, Dave Lipscomb, Amber Pennington, Kevin McGlumphy, Jimmy Pritt, Kim Hoover, Mark Dickson

Voting

MCST: Andrew Thaxton

CA: Shawn Smith

Operations: Bill Murray

TED: Josh Hemsworth

Technical: Steve Boggs

109.20.00 Basis for Charges for Non-Submittal of a Sampling & Testing Documentation in a Timely Manner

- This allows the attachment to be updated; it doesn't currently list the rate.
- Dan Brayack worked with John Crane to clean up the language and make it more applicable to current tests being done.
- Steve Boggs had questions about the price reduction and discussed the use of aggregate with Dave Matics.
- Discussion on cleaning up the references and assessing the penalty on tests that have been performed.
- Matthew Daly thought the MP should maybe be separated into whether the test is late (timeliness) or whether it is simply not performed (non-performance).

Vote to Table this MP

Andrew Thaxton: Yes

Shawn Smith: Yes

Josh Hemsworth: Yes

Bill Murray: Yes

Steve Boggs: Yes

658.05.06 Ancillary Structure Anchor Bolt Tightening

- Matthew Daly asked why three sections were removed because they seemed to be part of the procedure; Ted Whitmore unable to attend the meeting to comment. Daly wondered specifically how it would be determined who would be responsible for the tightening procedure. Daly believed these were more editorial changes and not grounds for tabling.

Vote

Steve Boggs: Yes

Bill Murray: Yes

Josh Hemsworth: Yes

Andrew Thaxton: Yes

Shawn Smith: Yes

603.10.40 Inspection and Acceptance Procedures for Prestressed Concrete Bridge Members

- Andrew Thaxton: The purpose of this MP is to assure monitoring and calibration for batch scales for fabricators of prestressed concrete.

Vote:

Andrew Thaxton: Yes

Shawn Smith: Yes

Josh Hemsworth: Yes

Bill Murray: Yes

Steve Boggs: Yes

604.02.40 Inspection and Acceptance Procedures for Precast Concrete Products

- Andrew Thaxton: The purpose of this MP is to assure monitoring and calibration for batch scales for fabricators of precast concrete.

Vote

Andrew Thaxton: Yes

Shawn Smith: Yes

Josh Hemsworth: Yes

Bill Murray: Yes

Steve Boggs: Yes

709.01.51 Acceptance Criteria for Epoxy Coated Reinforcing Steel

- Chris Preston: This is an update to an existing MP, with a few language changes and adds new product.
- Matthew Daly had a few editorial suggestions, among them:
 - o the form listed in 2C is called Preliminary Information for Technology/Product Evaluation.
 - o Section 4.6: are there methods of verification? Preston will look into it.
 - o Section 5.2 where are forms submitted? Preston will ask Dave Lipscomb.
 - o Section 5.4 approved source; accepting epoxy or steel bar?

Steve Boggs made a motion to table; vote to table

Andrew Thaxton: Yes

Josh Hemsworth: Yes

Bill Murray: Yes

Steve Boggs: Yes

Shawn Smith: Yes

701.01.10 Portland Cement and Blended Hydraulic Cement Mill Certification

- Suman Thapa unavailable today
- Clay McCabe was concerned about the new 26 days of composites requirement for the cements which are not produced on a regular basis (regular basis, he says, is not defined); the approval process is already slow and this may slow it down even more.

Vote to table

Andrew Thaxton: Yes

Shawn Smith: [stepped away momentarily]

Josh Hemsworth: Yes

Bill Murray: Yes

Steve Boggs: Yes

110.00.00 Lab Inspection MP

- Daniel Hoskins unavailable today
- Matthew Daly wondered how the information would be conveyed to Federal Highways.
- Steve Boggs mentioned that he was confused by the layout; Dave Matics clarified that the attachments refer to AASHTO proficiency samples.
- Dave also said there's a cover memo for the report itself; Matthew Daly said it may be more helpful if they receive a report summary on an annual basis. Dave and Matthew will work on adding an annual report to this MP.

Steve Boggs made motion to table; vote to table

Andrew Thaxton:

Josh Hemsworth: Yes

Bill Murray: Yes

Steve Boggs: Yes

Shawn Smith:

661.03.40 Criteria to Approve Finished Aluminum Roadway Signs

- Dave Lipscomb: this MP will mostly just be for use at Materials. There is currently no approved source for highway signs, so the aluminum and reflective sheeting have to be from approved sources and the design is done by Traffic Engineering.
- Matthew Daly wondered if there is a separate procedure for the aluminum; Dave says there is an approved source for the aluminum that comes from the mill, but not for a finished sign, as this MP will be.
- Steve Boggs wondered about maintenance traffic signs; Dave says they approve all their own stuff and that if certain signs are temporary for things like construction, they may not need to be approved. Dave Lipscomb to look into it.