Materials Procedures (MP) Committee Meeting

February 17, 2022

Present: Erica Henson, Dan Brayack, Adam Gillispie, George Hanna, Mary Coles, Dale Hill, John Susong, David Lipscomb, Daniel Hoskins, Steve Fox (1-304-***-**44), Andrew Thaxton, Hank Gottschalk, John Horner, Matthew Daly, Paul Farley, Randy Shuman, Suman Thapa, Clay McCabe, Ted Whitmore, Donald McNutt, Gene McGee, Dave Matics, Matt Rowan, Shirell Duckworth

Voting

Operations:

MCST: Andrew Thaxton

CA: Matt Rowan

TED: Ted Whitmore

Engr:

712.05.57 Criteria to Approve Fence Suppliers and Their Materials

- Dave Lipscomb: this outlines what a supplier has to do to e approved for West Virginia projects.

Vote

MCST: Yes

CA: Yes

TED: Yes

Editorial Change to QC MPs

- Question about whether or not the change of "payment shall be withheld" in regards to an item is an editorial change. They realized after the MP was approved that an item may have more than one material listed and they don't want to hold up the payment of other materials if only one is affected.
- Shirell Duckworth asked if, in a hypothetical situation involving half a day's worth of asphalt that wasn't tested, would labor still be paid? Dan Brayack said yes.

- Matt Daly said he'd leave it up to how the committee voted; Ted Whitmore believed it may be considered more than just an editorial change. This was up for vote, but will now be brought up in March's meeting.

709.01.55 Criteria to Approve Plain Reinforcing Steel Bars Used…

- Dave Lipscomb: While there are many types of rebar, this only addresses plain bar. This adds NTPEP language.

658.05.06 Ancillary Structure Anchor Bolt Tightening

- Ted Whitmore: In the spec book, there is a specific procedure for tightening anchor bolt nuts, including getting a verification torque within 48 hours of the initial tightening. This MP would develop a form to help contractors keep a uniform record of their following of this procedure.
- Dan Brayack and Ted Whitmore will discuss the form further including the possibility of logging that information into materials management systems (to run reports, if necessary).

601.03.50 QC of Portland Cement Concrete – Section 4.2.4

- Dale Hill: If materials are rejected on testing improperly performed, a lot of liability will fall to the contractor without forensic investigation; it would be unfair not to investigate.
- Suman Thapa says the decision on whether or not to investigate further will be up to the construction engineer. This will replace a memorandum from 2005.
- Steve Fox gave an example of a time when cylinders were stolen from a project before testing was complete.
- Dan Brayack summarized that in the even of a failure or invalid test, a forensic evaluation may be done to evaluate the material acceptance and price adjustment. Matt Rowan and Matt Daly weighted in on Dan's comments and were fine with them.

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

- This will prevent a contractor from not doing any required tests and just paying the $700 penalty.

- Shirell Duckworth asked if this meant paying a fine in addition to not being paid for materials; Dan said yes.
- Matt Daly said the intention isn't necessarily a fine, but an assessment/charge of the extra work that will go into handling the situation.

Lab Inspection MP

- Daniel Hoskins: This MP would standardize all lab inspection procedures. Aggregate, for example, does things a bit differently than concrete and asphalt.
- Dan Brayack confirmed that this is just providing a way to document data, which Daniel Hoskins agreed. Brayack said that Matt Daly/Federal Highways probably doesn't need to weigh in because it's more of an internal procedures issue.
- Daniel Hoskins will follow some of Mike's suggestions and will work with Suman and Randy to finalize.

Reconfirmation of MPs

- Dan Brayack explained he would like to send out a spreadsheet to voting members and allow them to review the existing MPs and reconfirm their necessity. The content hasn't changed (with the exception of perhaps updating MCST's current address), but the formatting has been brought up-to-date.