

PMPC Executive/CTG Committee Meeting Minutes

Date: December 19, 2019

Time: 1:00 pm-2:30 pm

Location: Auditorium, 5900 Folsom Blvd, Sacramento

Facilitator: Sergio Aceves

Attendees: Bill Casey, Ray Hopkins, Elias Kurani, Charley Rea, Brandon Milar, Doug Mason, Ken Solak, Keith Hoffman, Kuo-Wei Lee, Courtney VanHook, Mark Hill, Kirk McDonald

Meeting started with agenda review, and introductions:

1. Introductions/Review Agenda

- I. Discussion on recent changes. Ray Hopkins will be filling the role of State Materials Engineer until replacement is hired. Bill Casey will be acting for Ray Hopkins for Construction. Elias Kurani is acting for Tom Ostrom until his replacement is hired. Ken Solak is replacing Blair Anderson on the Asphalt Task Group (ATG) and Concrete Task Group (CTG).

2. Action Items from 7/18/2019 EC meeting:

- I. Doug will recirculate the short scoping document to task groups for comment and bring back to executive committee. Completed
- II. Doug will send out the meeting minutes in email to all committee members until website is back up. Ongoing
- III. Doug to check who is collecting smoothness data for Pavement. Completed, WG chairs are collecting.
- IV. K. Hoffman: Set up meeting with Task group, working group and IA certification group to discuss how to implement CT 523. Drop dead date is April. Ongoing
- V. K. Lee will provide final RCA report to EC members; or let them know when the report will be coming. Completed
- VI. K. Hoffman to send out Recommendation Report on 4 x 8 cylinders to EC. Completed
- VII. K. Lee: Send Chu Wei (FHWA) notice of our proposed specification for CT 523. Completed 10/29/2019

2. CTG WPs status report:

EC chair received memo from CTG chair concerning two projects asking for time extensions for EC's review.

- I. Evaluate the Revised Concrete Pavement Smoothness Specifications: Working group was awarded a 7-month time extension on all milestones due to limited construction project data for evaluation. Currently, Working Group (WG) only has 6 awarded projects in construction. WG is waiting for smoothness data to come in.
- II. Precast Concrete-Phase II Enhance Jobsite Quality: Memo requesting time extension of 6 months was recommended and proposed splitting out of task 3 and 5 to be moved to a Phase III work product. Also, there have been personnel changes within the WG due to some members not attending meetings or completing tasks. EC has approved time extension and split of work product.
- III. Use of 4x8 Cylinder or Compressive Strength Testing: On track. Recommendation report given to EC.
- IV. Concrete Mix Design Naming Protocol: Memo received by EC requesting time extension of work product due to missing the Office of Construction Contract Standards (OCCS) December posting date for specifications. WG experienced review periods that took longer than planned, missing the window for specification posting. EC approved time extension request. WG will work to complete to post specification in June posting.
- V. Recycled Crushed Aggregate of use in Cast In-Place Concrete Pavement: WG shared their report on the literature research. WG is working on developing the draft specification.

- VI. Specifications for Concrete Pavements with Limited Construction Windows: WG is working with OCCS to get the specification submitted but they were a week behind in their submittal to OCCS. Hoping to make the time up. WG also shared their work product final report to the EC.
- VII. CT 523 Method of Testing for Flexural Strength of Concrete: On track, CPD was issued but has not been posted yet.

3. Bin List:

- I. The CTG has recommended removing Priority 2, Base/Concrete Pavement Interlayer from the bin list. Sub Task Group (STG) feels it can be better addressed by an A&E contract.
- II. Priority 2 will be replaced with cylinders for compressive strength work product that looks to replace the beam testing with compressive strength testing for acceptance for concrete pavements. A scoping document will be developed.

4. Review Draft Scoping Documents Submitted by CTG:

- I. Impact of Portland Limestone Cement (PLC) on Concrete Performance: EC has reviewed the draft scoping document and agrees with the concept. Scoping document is approved to move forward with fully detailed scoping document.
- II. Interlayers for Jointed Plain Concrete Pavements: This scoping document has been pulled and eliminated by the STG and the item will be removed from the CTG's bin list.

5. Roundtable:

K. Hoffman: How often is the PMPC charter revised? R. Hopkins: Some of the sponsors and steering committee have changed or will be changing, it might be a good time to revise the charter and look into the standard operating procedures (SOP) we want to modify after a year in progress of what works or doesn't.

Group discussion on the CalCIMA conference in Napa. K. Hoffman said they learned a lot from the presentations. C. Rea said Caltrans' presentation was very thorough.

6. Decisions made/Approvals given by EC:

- I. EC's decision to let the meeting minutes represent the documentation on concurrence of time extensions, membership changes, and scoping document approval. New section added to meeting minutes called "Decisions made/Approvals given by EC:".
- II. Precast Concrete-Phase II Enhance Jobsite Quality: Memo requesting time extension of 6 months was recommended and proposed splitting out of task 3 and 5 to be moved to a Phase III work product. EC has approved time extension and split of work product.
- III. Concrete Mix Design Naming Protocol: Memo received by EC requesting time extension of work product due to missing the Office of Construction Contract Standards (OCCS) December posting date for specifications. EC approved time extension request.
- IV. Impact of Portland Limestone Cement (PLC) on Concrete Performance: EC has reviewed the draft scoping document and agrees with the concept. Scoping document is approved to move forward with fully detailed scoping document.

7. Action Items:

- I. Doug to poll the ATG and CTG members for potential changes or edits to the PMPC SOP or charter at the end of January. Look to have revisions in place by next fiscal year. (Doug)