Date: June 17, 2021 Time: 10:00 am-12:00 pm Location: Webex Meeting

Facilitator: Shaila Chowdhury

Attendees: Shaila Chowdhury, Douglas Mason, Raymond Tritt, Charley Rea, Brandon Milar, Tim Greutert, Kevin Keady

1. Call to Order

- I. Shaila welcomed everyone back after a brief break.
- 2. Action Items from 5/20/2021 EC meeting (All) Attachment 1:
 - I. Tim to follow up with fly ash supply group for an update to the EC at next meeting. (Tim) Things are on track, report due July 1
 - II. Shaila to share 1-2-page PDF files from internet page on Caltrans mission, visions, and goals. (Shaila) Completed
 - III. EC recommends adding the Caltrans mission, vision, and goals to presentation workshop for PMPC members in fall workshop. Topics such as equity, GHG, collaboration and communication. Need to acknowledge team efforts and push for collaboration of teams to deliver a successful product. (Doug) Ongoing
 - IV. Brandon and Tim to get together to draft a workshop agenda to present at the next EC meeting. (Brandon and Tim) Will be presented later in the meeting.
 - V. Doug to check with Kelly/Cortney on tracking pilot spreadsheet. (Doug) Completed
 - VI. Doug to scour scoping documents for identifying final reports and did they produce the final report. (Doug) Completed, not all scoping documents reference a final report in the report or as a milestone, but many do. 7 out of 11 work products have delivered final reports.
 - a. Ray: You can use the department's FILR to upload the final reports for people. Need to request an account from IT, provides 1 GB data per employee. Doug to talk with Ray on procedure.
 - b. Decision: When briefing the task groups on the final reports, please include the Executive Members in the invite.

Action Items from 3/18/2021 EC meeting:

- I. EC to keep pressing to ensure the pilot projects are completed for the work products. (All) Ongoing
- 3. Urgent Issues
 - I. Charley: I would like to bring up the Test Turnaround Issue I sent to the EC members. At issue, Acceptance and QA tests that can result in project delays or directive to remove and replace material should be reported to the contractor within 1 3 days from the time material is sampled. The current test turnaround Time Required for Materials Acceptance Tests in Table 6-1.2 of the Construction Manual are 5-9 or 6-19 days. These timelines were established in 2015, as interim timelines with the ultimate goal of achieving 1-3-day test turnaround time.
 - a. Ray: Reached out to Ken for a meeting on test turnaround times.
 - b. Charley: Wasn't sure if the test turnaround times was a PMPC item or not.
 - c. Ray: This is a construction and METS issue, if you want to reduce times, we will need some time to address by putting together a plan.
 - d. Tim: Prequalification tests for aggregate and binders are available.
 - e. Brandon: Prequalification isn't the issue. It is the testing for ac content, viscosity, gradation where the turnaround time is affecting schedule and more costly repairs.
 - f. Charley: Some concrete suppliers are saying they never receive the state test results.
 - g. Action Item: Ray to take the issue paper back and start effort to reduce the test turnaround times.

- i. Ray: Construction is working on a testing contract template for districts to utilize Most likely completed in 2-4 months. Ray to provide updates as appropriate.
- h. Brandon: If the engineer can request a 24-hour notice to produce test results from the contractor, why not the same for Caltrans tests?
- II. Brandon: Hearing from several contractors, we might have an issue with 3rd party labs. The engineer is rejecting 3rd party labs the contractor has proposed that are AASHTO and Caltrans certified.
- 4. Work Products and Bin List Attachments 2, 3,4 & 5: ATG Work Products
 - I. RAP Up to 40% in HMA:
 - a. Still soliciting districts to take on pilot projects.
 - b. Brandon: How do we get more districts to participate? Will be 5 years before we see any data!
 - c. Are there areas within California, Caltrans should be targeting that have the RAP piles on hand to make easier for a district to take it on? Any cost savings projected?
 - i. Suggest projects near urban areas in Districts 3, 4, 8, 10, and 11 as areas having RAP supplies.
 - ii. Will be a significant increase in cost of materials due to the testing requirements. Will not see huge savings due to the small test sections in a project. Longer term, you might see cost savings depends on RAP supplies.
 - II. Evaluate the New HMA Pavement Smoothness Specification Work:
 - a. Team finalizing RSS and interim report.
 - b. Working group is trying to time the smoothness submittal to Office of Construction Contract Standards (OCCS) with Concrete's Smoothness working group for section 36 since the revised smoothness specifications are tied together. Working group may delay submittal if either work product looks like they won't make submittal/approval in time for posting deadline and go for the next submittal in December.
- III. Recycled Asphalt Shingles (RAS) up to 3%:
 - a. One pilot project was advertised, and George Reed was awarded the project. Need additional pilot projects to evaluate the mixes.
- IV. Section 37 Update:
 - a. Milestones 5 and 6 are marked complete. Revised section 37 specification sent to OCCS for posting.
 - b. Group is moving forward, developing training and guidance will be next.
- V. Post Plant Gradation
 - a. Milestone extension request for milestones 4 and 5 from 3/01/2021 to 12/30/2021. All other future milestones dates remain the same.
- VI. RAP in RHMA:
 - a. Working group still trying to find pilots. A D4 pilot project was not successful.
 - b. We have found several projects used RAP in HMA, one project up north and one down south that used 10% RAP from contractors, that the working group didn't know about. Looking to see if we can get test results.
 - i. Action Item: Brandon will get more information on the jobs that were placed with the 10% RAP in the HMA.
- VII. Write nSSPs for CCPR:
 - a. Scoping document was recently signed. Group requesting an extension for two months due to delay in signing. Group has scheduled kick-off meeting.
- VIII. Review Closed/Tracking List
 - a. No issues discussed.
- IX. Bin lists for Asphalt, Recycling, and Pavement Preservation Sub Task Groups.
 - a. Review of bin lists were skipped in the interest of time management. No changes to bin lists from last month's ATG meeting.
- 5. Working Group Discussion for pilots:
 - I. Agenda topic was skipped due to time constraints.
- 6. Next Sponsor's Meeting Topics:

- Shaila: Spoke with Sergio and he recommends a eLCAP update that show tie in with EPDs, Status of Work Products nearing their completion, Smoothness - high level where we are and GHG savings, and pilot project update - where placed and how we are moving the needle in positive way.
 a. Should we bring up how asset management is a roadblock for pilot projects?
- II. Charley: We have PLC, Maturity, Compressive Strength on the concrete side all coming to end with completion of RSS. We could have a topic on upcoming legislation and how the buy American legislation can affect the DOT. If industry has material exemptions needs due to the legislation, how will industry address construction needs for the Department.
 - a. Need to check with Sponsors and Steering Committee to see if talking about legislation is appropriate.

III. Action Item: Route draft agenda to EC members.

- 7. PMPC Innovation Workshop proposal (attachment 7):
 - I. Kevin: Great idea, we should move forward on this.
 - II. Brandon: Key to workshops, they become an annual event.
 - III. Charley: Good idea, industry would want to participate.
 - IV. Ray: I support it.
 - V. Action Item: Tim to set up meeting with Dara, Shaila, and Ray to discuss an Innovation Workshop at UC Davis Conference Center.
- 8. Open Discussion:
 - I. The EC member thanked Kevin Keady for his service in his acting role for Structures Policy & Innovation in the PMPC executive committee.
- 9. Decisions made/Approvals given by EC:
 - I. When briefing the task groups on the final reports, please include the Executive Members in the invite.
- 10. Action Items
 - I. Ray to take the issue paper back and start effort to reduce the test turnaround times. (Ray)
 - II. Brandon will get more information on the pavement jobs that were placed with the 10% RAP in the HMA. (Brandon)
 - III. Route draft agenda to EC members. (Doug)
 - IV. Tim to set up meeting with Dara, Shaila, and Ray to discuss an Innovation Workshop at UC Davis Conference Center. (Tim)

Next Meeting scheduled for July 15, 2021,

10:00 am – 12:00 pm