PMPC Executive Committee (EC) Meeting Minutes

Date: May 20, 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 4/15/2021 EC meeting (All) Attachment 1:

- Doug and Shaila to talk with Loren Turner about scheduling separate 1-hour asset management meeting with EC. (Doug and Shaila) Completed, online presentation held May 12 with EC and PMPC industry members.
- II. Doug to map out calendar of activities of when he needs information by to share with Tim and Kelly. (Doug) Completed
- III. Shaila to check with Sergio/Cory on what items they would like to see in the next Sponsors meeting. (Shaila) Completed. Will provide more during agenda item
- IV. Tim to check with Tom Ostrom on how he felt the meeting went and items he would like to see at the next sponsor meeting. (Tim) Completed, he appreciated Industry presentation and their perspective was great.
- V. Doug to send out an updated CCPR scoping document with date revision to the EC for review and ask for Friday deadline for review. (Doug) Completed
- VI. Charley to send Caltrans presentations from CalCIMA conference to EC members. (Charley) Completed

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

Action Items from 2/18/2021 EC meeting:

I. Doug to see if we can get a presentation on asset management. (Doug/Shaila) Completed

3. Urgent Issues

- I. Tim: Would like to thank Charley for responding back with helpful info on how small businesses are being represented for equity.
- II. This is outside of the PMPC, but there is concern especially in the Southern State with Caltrans Local Assistance on what specifications can be used on National Highway System or arterials. Caltrans is saying not to use the Green Book on these routes and that is their specification book they have worked on and don't understand why not acceptable and have to use Caltrans specifications.
 - a. Ray: We heard something similar. FHWA may have requested Local Agencies to use DOT specifications on NHS routes
 - b. Local agency would have to switch the decades old Green Book specification to Caltrans standards. Caltrans could recognize the Green Book to remedy the situation. The Green Book was developed by the county public works in southern California including Los Angeles, Riverside, San Bernardino.
 - c. Local Agencies Were Local Agencies in the Rock Products Committee before the formation of the Pavement and Materials Partnering Committee? Yes, Shakir Shatnawi, when he was State Pavement Engineer brought them in, some listened, and others participated, there were a lot of committees under RPC and they participated in the groups they were interested in.
- 4. Work Products and Bin List Attachments 2, 3,4 & 5: CTG Work Products

- I. Evaluate the Revised Concrete Pavement Smoothness Specifications:
 - a. Continuing to collect and analyze data for the final report due October 31, 2021.
 - b. On track and on schedule
- II. Tracking Concrete Mix Designs in DIME:
 - a. EC recently approved scoping document for work product (5/6/21). Scheduled completion targeted for October 15, 2022.
- III. Concrete Pavement Acceptance Based on Compressive Strength:
 - a. Working group finalizing draft specification language and continued working on the report to be delivered June 30, 2021. On track and on schedule.
- IV. Evaluating Maturity to Estimate Open to Traffic Strength of Concrete Pavement:
 - a. Working group finalizing draft specification language and continued working on the report to be delivered June 30, 2021. On track and on schedule.
- V. Impact of Portland Limestone Cement (PLC) on Concrete Performance
 - a. Oregon State University (OSU) submitted final report to TSC and has been forwarded to stakeholders for review and comments. Comments due 05/14/21. OSU provided final presentation to large CT audience on 05/18/21.
 - b. Target completion date of final summary report 10/31/2021.
- VI. Performance Based ASR Mitigation:
 - a. EC recently approved their scoping document on 4/30/2021. Group hasn't started meeting yet.
- VII. Blended Supplementary Cementitious Materials (SCMs):
 - a. Waiting for approval of scoping document from PMPC EC, 2 signatures left.
- VIII. Replacing the Compaction Method to Determine the Application Rate of Lime for Soil Stabilization:
 - a. EC recently approved their scoping document on 4/30/2021. Group had kick-off meeting 5/14/21.
- IX. Replacing the R-Value Testing for Unbound Materials with an Alternate Test Method:
 - a. EC recently approved their scoping document on 5/06/2021. First milestone in due 10/21/21.
 - b. Tim: Is worried about equipment purchase requests the working group may come to when moving to an alternate test method. The request for new equipment has varied. Some requests are for \$1500 purchases for labs which can add up for all the districts then others can be \$50,000 to \$60,000 a pop and then we are talking a new ball game, beyond my budget for my office to purchase.
 - X. Review Closed/Tracking List
 - a. No issues discussed.
- XIV. Bin lists for Concrete, Foundations, Materials and Quality Assurance Sub Task Groups.
 - a. Went briefly through bin lists for sub task groups. A lot of scoping documents were recently approved by the EC.
 - b. Action Item: Tim to follow up with fly ash supply group for an update to the EC at next meeting.
- 5. Caltrans Strategic Plan:
 - I. Shaila presented Caltrans new strategic plan to the Executive Committee. The new mission, vision and goals were discussed as well as the core values and goals and outcomes. The mission statement focuses on people, equity to everyone. The vision statement theme is all people and a safe reliable transportation system.
 - II. Charley: If I go on the Caltrans website, it makes no mention of the sustainability initiatives with materials. That is one area where Caltrans plays a prominent role. CalRecycle has more information on their webpage than Caltrans about sustainable materials use by Caltrans, but they are not a technical source.
 - a. Ray: Caltrans is not a good storyteller on the things we do.
 - b. Brandon: We need to take this in account for everything we do in the PMPC.
 - III. Action Item: Shaila to share 1-2 page PDF files from internet page on Caltrans mission, visions and goals.

- IV. Action Item: 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.
- V. Action Item: Brandon and Tim to get together to draft a workshop agenda to present at the next EC meeting.
- VI. We need to figure out how to market our efforts either thru the Public Information Office or get Director Toks to talk about materials and GHG efforts in the PMPC.

6. Next Sponsor's Meeting Topics:

- I. Shaila: Spoke with Sergio and Sergio is going to think about it some more but he listed pilot projects, eLCAP, Status/Next Steps, and ready testing in June/July. Sergio to follow up with Cory on topics.
- II. Tim: Meeting with Tom, said he appreciated Industry presenting the presentation and listening to their perspective was great.
- III. Charley: We could talk about asset management in the meeting

7. Asset Management Presentation:

- I. Charley: First, want to thank you for the asset management presentation, it was an eye opener for industry. From the presentation, it sounds like asset management is an obstacle for the PMPC. Districts can do what they want to meet performance targets. Asset management not knowing about the PMPC or our difficulties getting districts to take on pilot projects. These issues are impeding the PMPC efforts and are a big concern.
- II. Brandon: Want to thank you and Michael for putting together the asset management presentation. A very robust program for the asset management program to improve all their assets. It was highlighted in the presentation, incentivized improvement to the asset management performance targets but no incentive for innovation. We need engagement with districts to improve specifications and improvements to construction to see what the PMPC is doing to have ownership. We need to have districts to help provide solutions to our issues. The districts might be more willing to take on pilot projects and innovations if they are part of the process.
- III. Caltrans asset management isn't the burden or roadblock you see. Money is giving to the districts, we need to market internally with designers and Project Development.
- IV. We need the decision makers in the districts to embrace pilot projects within the district. PMPC weork products are going thru an expert review, not as much risk as they think.
- V. Tim: Asset manager is in the district and so is the district maintenance engineer, need to work with these decision makers in Project Management to take on the PMPC work products.

8. Open Discussion:

- I. Ray: Would it be beneficial to have a tracking sheet for the pilot projects that list where the pilot projects are at, what the contract numbers are for the projects, and which specification are used.
 - a. ATG developed a tracking spreadsheet but we want the STGs to track their pilot projects.
- II. Noticed some of the scoping documents make no mention of tracking pilot projects or mention final reports as a milestone. Standard operating procedure (SOP) says all work products will have a final report. Some of the working groups have stated they will deliver a final report after the evaluation of the pilots, maybe say an interim report is needed as report of what the group looked at and explored to leave a trail of bread crumbs for our predecessors.
- III. Action Item: Doug to check with Kelly/Cortney on tracking pilot spreadsheet.
- IV. Brandon: We are seeing a lot of changes thru decision document recently; we have no formal process for decision document nor is it mentioned in the SOP. What are the expectations for decision documents and when they will be used?
- V. Action Item: Doug to scour scoping documents for identifying final reports and did they produce the final report.
- 9. Decisions made/Approvals given by EC:
 - I. None

10. Action Items

- I. Tim to follow up with fly ash supply group for an update to the EC at next meeting. (Tim)
- II. Shaila to share 1-2 page PDF files from internet page on Caltrans mission, visions and goals. (Shaila)
- 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)
- IV. Action Item: Brandon and Tim to get together to draft a workshop agenda to present at the next EC meeting. (Brandon and Tim)
- V. Doug to check with Kelly/Cortney on tracking pilot spreadsheet. (Doug)
- VI. Doug to scour scoping documents for identifying final reports and did they produce the final report. (Doug)

Next Meeting scheduled for June 17, 2021, 10:00 am – 12:00 pm