Date: November 18, 2021 Time: 8:30 am-10:00am Location: Webex Meeting

Facilitator: Ray Tritt

- Attendees: Allen King, Raymond Tritt, Brandon Milar, Dennis McElroy, Ken Solak, Tim Greutert, Charley Rea, Doug Mason, Phil Reader, Sarah Hartz, Kelly Lorah, Scott Dmytrow, Chu Wei
- 1. Introductions/Review Agenda
 - I. Group reviewed the agenda.
- 2. Action Items from 08/19/2021 EC meeting:
 - I. EC to reserve a date for the fall PMPC get together and start setting agenda items. (EC) Completed. Date is Dec 10 for winter workshop.

Action Items from 05/20/2021 EC meeting:

- II. ATG to provide update on the 1-hopper vs. 2-hopper issue at next quarterly PMPC + ATG meeting. (ATG) Construction has sent letter to contractor asking how their equipment is meeting specification, have received no response. Construction sent a second letter three weeks ago. If we don't receive a response, ATG will discuss the 1 to 2 hopper system.
 - a. Brandon: Isn't this a specification enforcement issue?
 - b. Ken: Yes, trying to figure out how contractor thinks he meets the specification and determining how we enforce the current specification. Several letters have been sent asking how they meet specification with no response to our questions.
 - *c.* Construction is working with Weights and Measures coordinators with how the contractor is meeting the requirements. Using a 2018 memo on engineering judgement, trying to find out how they came up with judgement and force to a 2-hopper system to withstand the challenge.
 - *d.* Item is considered complete.
 - e. Group wants to know final determination.
- 3. Introductory Urgent Issues (All):
 - a. Winter workshop is coming up, lots of topics to be worked out.
- 4. ATG Work Products
 - I. RAP Up to 40% in HMA:
 - a. Working with districts 1, 2, 4, 5 and 10 on High RAP pilot projects.
 - b. FHWA has offered their mobile asphalt technology center to Caltrans in March. Ken has looked at projects in construction at the time and D11 has some potential projects the mobile center could be used for demonstrations/open houses.
 - i. Chu: This is great news! We can offer a few open houses with the technology center.
 - ii. Charley" How many high RAP projects are there now?
 - 1. Four are listed on the update and had two before that.
 - c. Can the ATG update the project tracking sheet on a monthly basis and share with the EC as a monthly update? It won't be an agenda item unless a glaring issue arises.

d. Decision Document: ATG to share pilot project tracking sheet on a monthly basis to the EC.

- II. Recycled Asphalt Shingles (RAS) up to 3%:
 - a. George Reed, contractor on pilot, completed paving the project. UCPRC is still testing the materials.
 - b. Brandon: Is the working group going to do an assessment of current project and evaluate specification?
 - i. Phil: Thinks the working group need a larger data set, paving was only 300 tons.
- III. Section 37 Update:

- a. METS came up with some comments which they working group addressed. FHWA came up with a lot of changes that weren't identified in the scoping document.
- b. Allen: I spoke with Steve Lee, he is waiting for concurrence from METS and FHWA. FHWA's Miguel is requesting changes to obtain FHWA concurrence. He is demanding changes by the next RSS which will not happen for another 6 months.
- c. Chu: We will sit down with Steve to look at when the changes being requested can occur.
- d. Tim: Encourage you and Steve to look at the bin list and reprioritize.
- e. Brandon: Maybe we can address some changes by decision document by the STG if in agreement. Post Plant Gradation
- a. Action Item: ATG to look into whether Design Mix forms, Milestone 4 and Provisional Certification into the JTCP, Milestone will meet deadline created. Does it change final end date or push milestone #4 and #5 to end date of 7/2202?

V. RAP in RHMA:

IV.

- a. Industry requested an extension to review 10% RAP in RHMA-G NSSP. CT and Industry is finalizing the PMPC Dispute Escalation form and will forward the dispute resolution to the STG. Working with districts on 5 pilot projects.
- b. Working group developing the NSSP hit an impasse with specification. Industry has communicated to Caltrans that half the state can not meet specification as written, specifically southern CA producers. Industry feels impasse needs to be resolved before releasing the specification.
- VI. Write nSSPs for CCPR:
 - a. Working group has been meeting repeatedly and requested a 1-month extension due to delay in getting started due to construction schedules.
 - b. Group is working on the comment resolution matrix from the recent circulation of nSSPs, California Test Methods and MPQP manual for review and comment.
 - c. Ray: Is there a point of contact on the pilots?
 - i. Allen: Not sure there is a one size fits all, should be clear on point of contact for pilots.
 - ii. For any pavement nSSPs, approval is required by Pavement before specification can be implemented in a contract. The pilot tracking sheet has a contact lead for each work product.
- 5. Review of Bin Lists:
 - I. In the interest of time, the bin list review was skipped.
 - II. EC asked the ATG to make sure the objectives are identified in their work products.
- 6. Scoping Documents:
 - I. Ken: ATG is looking for direction on scoping documents, while the resources are there, people need to be on board and ramped up to speed.
 - II. Tim: I want to make sure milestones are correct and can be met with staff. Scoping documents need to be reviewed by the ATG and the EC decides if resourcing is an issue.
 - III. Charley: Great news, things can move forward now.
 - IV. Brandon: Industry is experiencing the same exodus and training needs.
 - V. Ken: We can entertain scoping documents as long as resources are available, we can proceed.
- 7. Decision Document Status Update:
 - I. Ken: Just finished the decision document process and submitted to the guidelines to Doug.
 - II. Tim: Are they going to look first for decision document?
 - a. Only if low hanging fruit and doesn't touch a non-fly zone subject.
 - III. Brandon: Action Item: Doug to send decision document guidelines to the EC.
- 8. Open Discussion (All):
 - I. Phil: On the HMA side, we are worried about resources to address PMPC items, especially during the off season.
 - II. Scott: Seems the submittal process to Office of Construction Contract Standards (OCCS) takes forever.
 - III. Ray: Specification writing is an art, need an experienced specification writer to meet the styles and formats required,
 - a. Maybe training by OCCS would help for the style guide.

- IV. Dennis: I understand the funding mechanisms flow through maintenance but what about information. To develop best practices for CCPR, we need information on a monthly update.
- V. Pavement controls pavement projects through the SHOPP and HM but the districts are the ones who develop/design the projects and administer the construction contract. What data are you looking for information from DIME or construction data?

9. Roundtable / Review Action Items / Next Meeting

Decision Made

I. ATG to share pilot project tracking sheet on a monthly basis to the EC.

Action Items

- I. ATG to look into whether Design Mix forms, Milestone 4 and Provisional Certification into the JTCP, Milestone will meet deadline created. Does it change final end date or push milestone #4 and #5 to end date of 7/2202? (ATG-Sarah)
- II. Doug to send decision document guidelines to the EC. (Doug)

Next Meeting: February 17, 2022

8:30 am – 10:00 pm