PMPC Asphalt Task Group (TG 3+4) Meeting Minutes Date: January 4, 2022 Time: 1:00 PM – 3:00 PM Location: Webex

Facilitator: Kelly Lorah

Attendees: Cathrina Barros (acting for Tom Pyle), Scott Dmytrow, Pat Imhoff, Douglas Mason, Sarah Hartz (acting for Jacquelyn Wong), Phil Reader, Joseph Dongo (acting for Ken Solak), Chu Wei, Kelly Lorah Not in Attendance: Dennis McElroy

- 1. Introductions/Review Agenda
- 2. Review Past Action Items (see action items at the bottom of the minutes)
- 3. Introductory Urgent/Emerging Issues
 - Phil 2022 Standards: Will they be electronic or printed?
 a. Doug/Joseph: There is no confirmation, but it's likely.
 - Phil Would there be a difference in RSS publications? We had 2 a year before.
 - a. Doug There was rumors that it was going to be once a year, but it's not certain due to the uproar.
 - Phil The discount rate of life cycle cost analysis has frustrated Industry on multiple levels. I'd like to meet with Cathrina offline to discuss.
- 4. Asphalt Subtask Group Work Products
 - A. Use RAP up to 40% in HMA
 - a. There's a pilot project in D2 in construction.
 - B. RAS up to 3%
 - a. None.
 - C. Post Plant Gradation
 - a. There are several pilot projects in the works.
 - D. 10% RAP in RHMA-G
 - a. The air voids impasse is currently being elevated to the STG and will likely be elevated to the ATG soon.
- 5. Pavement Preservation Subtask Group Work Products
 - A. Section 37 Update
 - a. Currently being routed for concurrence.
- 6. In-Place Recycling Subtask Group Work Products
 - A. Write nSSPs and Pilot CCPR on Caltrans Projects
 - a. Sarah We reviewed CT 315 and are now reviewing the CTM for the CCPR. We're deleting the vibrating hammer from CT 315 & 316 and the

comment resolution table is due Friday. The draft MPQP is being routed for comments as well.

- 7. EC Updates for ATG
 - a. Doug The EC wants signature pages for final reports to ensure all relevant information is present.
- 8. Pilot Project Tracker Sheet
- 9. Roundtable / Review Action Items / Next Meeting
 - a. Phil CT 125: We received an email from METS for changes to CT 125. We (Industry) were not solicited for changes. The STG will handle this, but I wanted to bring it up.

10.Feedback

Action Items from TG 3+4 on 01/04/22:

- 1. Answer the Industry's questions: <u>Cathrina</u>
 - 1) Is the Standard Spec going to be electronic only?
 - 2) When is it going to come out?
 - 3) How often will the RSSs come out?
- Research why the discount rate of life cycle cost analysis was not discussed with Industry prior to the memo and schedule meeting with Industry stakeholders to discuss – <u>Cathrina</u>
- 3. Send the discount rate of life cycle cost analysis memo to the ATG <u>Kelly</u>
- 4. Attach signature page on Pavement Smoothness final report and route for approval <u>Kelly</u>

Action Items from TG 3+4 on 12/01/21:

- Work with Steve to resubmit the Section 37 spec to FHWA for concurrence – <u>Allen/Cathrina</u> – Complete
 - a. 01/04/22: It has been resubmitted yesterday and expect to have concurrence in the next couple of days.

Action Items from TG 3+4 on 09/01/21:

- Caltrans to make a decision on whether a decision document is feasible for Pay Equations for Binder Content – Section 39 Quality Characteristics – <u>Jackie/Tom/Ken</u> – In progress
 - a. 01/04/22: Tom approved the concept of using a decision document. Kee Foo scheduled a meeting to start the initial discussions for today at 1pm.
 - b. Phil will follow up with Tom on Pay Equation Mock-up

Action Items from TG 3+4 on 04/07/21:

- 1. Recover-conflict escalation request form from Cortney and have industry review and submit for approval – Phil/Scott/Dennis/Pat/Kelly – 07/06/21 - Complete
 - 12/01/21: To be discussed at SOP meeting on 12/07
 - 09/01/21: Conflict resolution form is okay; option 1 & 2 need to be clarified. Proposal to be proposed and routed for comments
 - 07/06/21: Industry still looking at this. Will be pushed to next meeting. Send out the conflict resolution form to all ATG – Kelly – 07/09/21
 - 06/02/21: More review from industry needed; Postponed to adhoc meeting with decision document vs scoping document guidance
- 2. Internally evaluate the impacts of pulling the IC nSSP and report the findings to the ATG; also pull a report of data from the IC database to give to industry; Information to be routed through Kelly – Ken/Phil –

Complete

- 01/04/22: Meeting occurred. The outcome was to pull IC from high density jobs. Relevant data groups have been determined. This will be re-placed onto the bin list.
- 12/01/21: Adhoc group meeting set up to finalize the decision.
- 09/01/21: We're continuing to gather data. 2a. Ken to discuss with Ragu on what jobs to collect data on – Ken
- 07/29/21: IC data is report only and continuing to collect the data will provide valuable information regarding future evaluation of the IC spec.
 - The data files are too large to email, but the following fields are being collected:
 - Pass count
 - Temperature
 - ICMV an indicator of the stiffness of the pavement
- 07/06/21: Ken will provide the summary of why Caltrans wants to keep the nSSP and provide data from the IC database.
- 06/02/21: More information needed from Ragu