PMPC Asphalt Task Group (TG+STG Chairs/Leads) Meeting Minutes Date: April 6, 2021

Time: 1:00 PM – 3:00 PM Location: Webex/Conference Call

Facilitator: Tom Pyle

Attendees: Scott Dmytrow, Pat Imhoff, Douglas Mason, Jeremy Peterson-Self,

Tom Pyle, Phil Reader, Ken Solak, Jacquelyn Wong, Kelly Lorah

Not in Attendance: Dennis McElroy, Chu Wei

- 1. Introductions/Review Agenda
- 2. Review Past Action Items
 - Action Items from 02/03/2021:
 - a. Report SPF Projects that have been awarded on a quarterly basis <u>Ken</u>
 end of March (quarterly schedule) **Complete**
 - Action Items from 03/03/2021:
 - a. Find out how many IC pilot projects and when those jobs will be completed – <u>Ken</u> – **Complete**
- 3. Introductory Urgent Issues
 - Tack Coat and 2-Year JMF Decision Documents Review and Approval (Phil)
 - a. Phil These decision documents are almost done. We just need to get them approved and then the CPD can be made.
 - b. Ken Yes. We are working on the 2-yr JMF CPD. We have expedited the process and are waiting for the final decision Document to move forward.
 - c. Phil Industry wanted to talk about a retroactive effect for the 2-year JMF CPD. We recommend a clean cut/newly awarded jobs.
 - d. Tom We don't want to penalize the current projects for not doing tack coat. We intend for it to be newly awarded contracts.
 - e. Ken I would like to see the 2-year JMF on advertised jobs. From that point forward, they can bid accordingly. The 2-year JMF CPD communicates the RSS that would come out in October.
 - f. Phil I was thinking of a 2-year JMF CPD in April so that jobs bid after April would have innate 2-Year JMF awarded.
 - g. Ken So put this on new jobs after the 2-year JMF CPD is released?
 - h. Phil Yes.

- i. Ken Typically, we wait until the RSS is out. We have a process to include spec changes in our awarded jobs for safety related changes.
 I will see if we can do something similar here.
- j. Phil Let's just have a clean cut. Maybe we can have an impromptu meeting between this meeting and the next.
- k. Jeremy The GHG savings may be able to help us expedite this.
- I. Phil Can Kelly send out the decision docs for approval and sent to the EC?
- m. Phil/Ken We need to know when the RSS will be posted in October so that we can write the CPD accordingly
- n. Ken The STGs are routing documents directly to the ATG. They should be routed through Kelly. We need to remind them to send the documents to Kelly.
- Update on large scaled quartermaster report (Phil)
 - a. Phil Jeremy, we sent industries comments to Clinton. The vacuum seal and core dry information was sent as well. Please take a look into it.
- IC Discussion Industry would like to request a moratorium on future projects going out and get a chance to see what data is being collected (Phil)
 - a. Phil Will you put a moratorium on future jobs? We want to see what data is being collected. Could we have a meeting with the STG to look at the data?
 - b. Ken There is a 5-year plan for evaluation of IC projects. There are minor changes going to be made to the nSSP. The next milestone is to evaluate the data. This is a quality assurance tool, not an acceptance tool.
 - c. Phil When I was a part of the group originally, there wasn't a 5-year plan. The data was spread too wide to analyze.
 - d. Ken The 5-year evaluation plan was to evaluate the pavement condition over a 5-year period.
 - e. Phil Can we look at the data before more jobs are posted?
 - f. Ken Let me talk to my guys and determine the ramifications from putting a hold on these future IC projects.
 - g. Doug Ken, you need to talk to Allen, since this is tied with other projects.
 - h. Phil Are we seeing successes in the PDR side of things? Does the data make sense? Can we pull the data of a couple of projects and report off of the IC database?
 - i. Ken Is this to determine the usability of the data?
 - i. Phil Yes.

- Pilot Project Funding
 - a. Tom Maintenance has obtained a pot of money to fund pilot projects for High RAP and RAS. If there is an innovative project, we're actively searching to fund them. We want to support those contracts. If there are some projects that need pilots, this is the time until June 30th. We need a CCO written.
 - b. Scott Does this have to be a CCO or can it be a bid project. We had a couple of contracts to use scrub seals.
 - c. Tom We have money for next FY. We could create one of those projects or we can turn it into a scrub seal project. We can be creative on this.
 - d. Jeremy I think the Director is starting to realize that materials is a good point to find innovative solutions.
 - e. Phil These are for pilots that come out of the PMPC, right?
 - f. Tom Yes and other innovative concepts as well.
 - g. Jeremy New Products can benefit from this as well. Their bottleneck is generally pilot projects.
- 4. Section 39 High RAP (includes RAS update)
 - a. Tom There's nothing new to share at the moment. They completed the SSP. It's similar to the RAS and are almost ready to go. We need pilots for RAP in RHMA-G and we're willing to support those!
 - b. Jeremy Should we revisit some of the older pilot projects? We have a DME meeting tomorrow.
 - c. Tom Please bring this up for the DME meeting!
 - d. Jeremy Jackie, can you bring this message to the DME meeting?
 - e. Jackie Yes.
 - f. Ken Are there rules for the \$8 million pot?
 - g. Tom No. We may be looking at a dozen projects that may be absorbed. The end of the FY is so soon, it's unlikely we'll run out. At this point, it's first come, first serve.
 - h. Jeremy Is there a contact person for this yet?
 - i. Tom For now, send them to me. I will direct them to an applicable person.
- 5. Evaluate new HMA Pavement Smoothness
 - a. Ken We are revising the specs to allow for a leave-out if warranted.
- 6. RAS up to 3%
 - a. See Section 39 High RAP
- 7. Section 37 Update

- a. Tom The office engineer has changed a couple of items on the spec. These changes should be reflected in the next couple of weeks and send it forward.
- b. Pat Do we know what the changes are?
- c. Scott They haven't required any changes aside from formatting.
- d. Jeremy Are we pushing the milestone back?
- e. Scott/Tom Yes.

8. Post Plant Gradation

- a. Jeremy The JTCP should be involved when spec/RSS is finalized. We're looking into making the DIME entry. We're looking to see if we have the resources available. We have paper forms, but we are looking into implementing into DIME.
- b. Jeremy Milestone extension request will be submitted.
- c. Pat Do we know what happened with the data for Post Plant Gradation?
- d. Jeremy Do you know who was collecting that data from QCQA?
- e. Pat No. I can go back and look.

9. RAP in RHMA-G

- a. Jeremy This one may be viable for pilot project funding. We're having trouble finding the mixes, since they are not being produced. Our milestones are being extended based on #2.
- b. Tom A contractor has come forward with a project that may use RAP in RHMA-G.
- c. Jeremy There was a project cancelled, but we're getting more. A central lab may be helping us out.

10. Review bin lists

- a. Jeremy Do we have a separate list for the pilot projects in Recycling?
- b. Ken We have a separate spreadsheet that we track pilot projects.
- c. Doug This is for the future follow up.
- d. Ken Then it should be added to the standard bin list as a lower priority.

11. Roundtable / Review Action Items / Next Meeting

- a. Scott When we talked about the PDR combination spec, industry believes it is the contractor's choice to use foamed or emulsive. Caltrans said after the spec was made, Caltrans would make the choice of which to use. After the spec is coming out, it's contractor's choice.
- b. Tom We will look into this later. Our meeting is running late.

12. Feedback

Action Items from 04/07/21:

- Recover conflict escalation request form from Cortney and have industry review and submit for approval – <u>Phil/Scott/Dennis/Pat/Kelly</u> – 06/02/21 (Next ATG 3+4 Meeting)
- Obtain approval on the Tack Coat and 2-Year JMF decision documents from the ATG and send to the EC for approval; also add signature blocks to decision documents/dates updated/formatting/proofing; get from Kee Foo; get copy of signatures from Cortney – <u>Kelly</u>
- 3. Research if a CPD can be executed before an RSS is posted Ken
- 4. Review vacuum seal and core dry document Jeremy
- 5. 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 <u>Ken</u>
- 6. Move PDR item down to complete in the monthly sheet Kelly
- 7. Confirm that the Smoothness STG has completed milestone 3 Ken
- 8. Follow up on milestone 3 on Post Plant Gradation <u>Jeremy</u>
- 9. Send Maged a request for a milestone extension Kelly
- 10. Determine who was collecting data from the QCQA projects Pat
- 11. Update the monthly update sheet and send to Doug Kelly
- 12. Get milestone 2 update for RAP in RHMA-G Jeremy
- 13. Add the Write nSSPs and Pilot CCPR on Caltrans Projects to the monthly update list Kelly
- 14. Recycling STG to add phase 2 CCPR to bin list for EC Doug/Allen

Action Items from 03/03/21:

- 1. Finalize the decision document including an implementation plan for 2-year JMF, create a CPD, pending October RSS Phil/Ken/Kee/Tony/Pat
- Find out how many IC pilot projects and when those jobs will be completed – Ken – Complete
- 3. Send Jeremy information related to vacuum seal and core dry past projects Phil

Action Items from 02/03/21:

- Clarify/evaluate Section 39 and create short scoping documents for Section 39 Quality Characteristics and UCPRC Report on OGFC Mix Design – <u>Kee/Tony</u>
- 2. Report SPF Projects that have been awarded on a quarterly basis <u>Ken</u> end of March (quarterly schedule) **Complete**

Action Items from 01/05/21:

 Put together a GHG range for Hot Drops – <u>Jackie/Phil</u> – **Ongoing/In** Progress Action Items from 10/02/19:

 Review and provide feedback on conflict escalation form – <u>All ATG</u> – HOLD