

***MINUTES***  
**MAPA / MoDOT Quarterly Meeting**  
**April 28, 2020 / 1:00 – 3:00 p.m.**  
**Videoconference**

**Agenda Items**

1) Review of Asphalt Ticket Guidance Issued (MoDOT)

Guidance has been issued by MoDOT for project offices, in conjunction with contractors, to implement one of three methods for collecting asphalt tickets, while maintaining social distancing requirements for COVID-19 avoidance.

- A. Using full e-Ticketing procedures in accordance with the recent 'Electronic Ticketing' JSP. Paper tickets collected later in safe manner. Contractor also submits a daily summary of the ticket tonnage for each type of mix, with a digitally signed statement confirming the total is accurate.
- B. Sending electronic tickets from the plant to the inspector via email or text. Paper tickets collected later in safe manner. Contractor also submits a daily summary of the ticket tonnage for each type of mix, with a digitally signed statement confirming the total is accurate.
- C. Contractor collects tickets at job site and provides to inspector at end of day, who in safe manner later tallies tickets against summary report.

2) Review of Sampling Guidance Issued (MoDOT)

MoDOT has developed social distancing options for State and contractor inspectors collecting and performing QC/QA asphalt testing. The four options are summarized as follow –

- I. While in the laboratory maintain six feet distance from other testing technician.
- II. QC and QA testing technicians alternate using the laboratory to perform necessary testing
- III. A split of the QC sample, from the same subplot the QA sample would have been taken from, is utilized
- IV. QA sample obtained by MoDOT personnel and tested by QC technician

Other conditions would apply to testing including –

- Only allowing authorized testing personnel (QC & QA) in the lab
- Providing raw test data electronically
- Using appropriate PPE such as disposable gloves and face masks
- Having a station available for washing hands
- Having cleaning supplies available for wiping down equipment and countertops

- Not sharing oven gloves for handling hot pans and/or molds
- Offsetting QA sample collection from QC location

MAPA raised concerns about the impact of multi-lab testing variance on pay factors. The suitability of using AASHTO precision and bias standards for lab variance was also discussed.

**ACTION ITEM: MoDOT will monitor test result variations between labs and evaluate AASHTO standard precision and bias requirements in relation to Missouri's.**

### 3) Social Distancing Best Practices

MAPA stressed their desire to adhere to CDC social distancing guidelines. MoDOT was informed the top public complaint to OSHA has been lack of social distancing by construction workers on roadway projects. Another problem is an increase in highway speeding during the COVID-19 crisis, despite lower traffic volumes. The Missouri Highway Patrol reports a 20% jump in speeding over 100 mph.

### 4) Spec change update (MoDOT)

- I. Sec. 403.18.2 - All QA cores will be sealed in tamper-evident containers or bags. Note: Some MAPA members were concerned about MoDOT inspectors requiring them to also put QC cores in tamper-evident bags. As standard practice, MoDOT does not require this, but would retain the ability to do so under special circumstances.
- II. Sec. 806.4.8 – Contractors will now be responsible for obtaining necessary permits for off-project waste sites.
- III. JSP has been added to future contracts, beginning with the May letting, that require contractors to address COVID-19 social distancing procedures in their safety plan.
- IV. Sec. 613 has been slightly revised to better clarify when Class B partial depth repairs are specified and that the staging of Class C repairs occur before any milling operations.
- V. EPG 108.1.4 has additional information explaining insurance coverage for construction workers hired from an employment agency.
- VI. EPG 616.6.2.2 has been revised to only require flags on first 'ROAD WORK AHEAD' signs on short duration daytime projects, and on all 'FLAGGER AHEAD' and 'TRUCK CROSSING' signs. SD 616.10 and 903.03 have been modified to increase sign area from 30 to 32 sf, which in turn allows Point of Presence and Focus on Bridges signs to use 3 U-channel posts.

### 5) Other items

MoDOT reported that as of May 1<sup>st</sup> contractor payments would be approximately \$60 million above the amount from at the same time last year. Also, the May letting has a 30% reduction in projects to reflect anticipated available funding levels.

MAPA members were reminded to send questions for the weekly conference call with MoDOT senior management to discuss current issues related to the COVID-19 crisis.

**Action Items from November 5, 2019 Meeting:**

Utilizing Performance Spec on Mix Below 2.5% Voids

MoDOT provided the proposed spec change language for Sec 403.23.7.3 to allow low air void mixes (< 2.5%) to remain in place if the mix successfully passes Hamburg rut testing. There will be three tiers of limits based on performance grade (PG64-22, PG70-22 and PG76-22). A MAPA member asked if this could be expanded to include PG58-28 oils. Since the spec language was written to say ‘contract’ grade, contractors could incorporate a PG58-28 oil if the final mix product grades accordingly to one of the three.

**Next Meeting Date:** August 13, 2020