High Friction and Thin Overlays for Bridges and Pavements (HFTO)

Technical Committee Conference Call Minutes

July 25, 2017 – 10:00 am CST

Attendees: MK (WI DOT), Todd Bennett (MO DOT), Lori Greer (MO DOT), Danny Lane (TN DOT), Joe Kerstetter (TN DOT), Jerry Britt (Ennis-Flint), Kelly Morse (IL DOT), Chase Knight (FL DOT), Temple Short (SC DOT), Merrill Zwanka (SC DOT), Pat Galarza (NYS DOT)

- Joe Kerstetter is moving to the Materials Lab, but will remain involved with this TC.

1) Update of 2016 product testing

a) Field testing is scheduled for Aug 1st and 2nd. After that, the results will be sent out to everyone. Many states are anxious to look at the aggregate data. You Tube videos will also be uploaded once videos are taken with the help of traffic control. Pictures are also continuously being taken. There are now 36 - 200 ft. sections going on right now. The skid and bond test will be done next week.

b) All Aggregate testing complete except for XRF testing. Due to equipment problems we have not been able to run the samples. However we have acquired a Tungsten Carbide grinding vessel for the Calcined Bauxite ceramics and preliminary testing on our Portable XRF shows very good promise.

- FL DOT: They are making headway, most of the small tests are done. The rest of the testing will be completed by Labor Day. Nikita will fill out data sheets and then send them to Joe to upload onto DataMine.

2) 2017 product testing

a) The 2017 Product Installations went smoothly. The week of May 22nd we saw two manufacturers’ apply product to all three decks.

b) As a note for states that will be using this data, the two manufacturers chose to only apply a single lift to the Bridge deck test section. This information is captured in the install report.
c) Future Labs LLC will be performing the laboratory testing on Resins for 2017 and future products.

3) ATSSA and Industry PP-79 meeting
   a) Four separate specifications have come out of this meeting and will be looked at during SOM’s and other respective annual meetings.

4) Datamine 3.0
   a) Products and results have been uploaded and are being reviewed by the manufacturers.