GREENBOOK COMMITTEE

NEW MATERIALS AND METHODS SUBCOMMITTEE - SURFACE ASPHALT TASK FORCE MINUTES -April 5, 2017

The meeting was called to order at 1:00 PM by Tom Williams.

1. A. Self introductions were made by the participants:

2. Robert Humer Asphalt Institute rhumer@asphaltinstitute.org
Tom Williams LaBelle-Marvin twilliams@labellemarvin.com

Brandon Milar CalAPA <u>Bmilar@calapa.net</u>

Todd Vargason ERGON <u>Todd.vargason@ergon.com</u> (Call in)

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Hudson McLintock City of San Diego <u>Dmclintock@sandiego.gov</u> (Call in) Catherine Dungca City of San Diego <u>Cdungca@sandiego.gov</u> (Call in)

- 3. Minutes from the March 1, 2017 meeting were reviewed. Applicable corrections were made.
- 4. Old Business
 - a. Change 267NS:
 - Final version approved. At Surface in January, 2017.
 - b. Change 279NS:
 - Final version approved. At Surface in January, 2017.
- 5. New Business
 - a. Discussion regarding Superpave for local agencies. Ideas discussed.
 - The group agreed that an initial study with a single source / mix, and 10-12 laboratories would be satisfactory. Additional mixes and sources to follow pending results.
 - b. Round Robin Testing protocol discussed / established. (Initial Round Robin)
 - Type C2 mix utilized. One supplier.
 - 8-10 Laboratories
 - Prepare specimen at 65 gyrations, 600 kPa, 285 degrees F.
 - Run max. Theoretical
 - Calculate air voids.
 - Back calculate gyrations necessary for 4% air voids
 - Report. (Hold additional material for further testing)
 - c. Continue discussion on section 302-5 modifications.
 - Maximum theoretical unit wt. vs. Hveem for compaction, etc.
 - Tack Coat / Prime Coat, need supplier input. Erik suggested that this should be a separate payment item. Erik will edit similar to chip seal requirements.
 - Rollers: Update. Tables need to be simplified for inspectors, more specific on equipment.
 - MTV usage when applicable. Discussion on weight of equipment. Possible addition to /for prepave meeting.
- 6. Next meeting will be at 1:00 p.m. on WEDNESDAY, MAY 3, 2017, at the County of Orange-Construction Division Conference Room A, 1152 E. Fruit St., Santa Ana.