

Greenbook Committee of Public Works Standards, Inc.

New Materials and Methods Subcommittee Surface

MINUTES (D R A F T)

Tuesday, January 17, 2017

Presiding: Chris Kubasek, Surface Chair

1. Called to Order: 9:37 AM
2. Self-Introductions (from sign-in sheet)

Name	Agency/Company	Telephone	E-mail
Chris Kubasek	OC Public Works	714-245-4510	chris.kubasek@ocpw.ocgov.com
Raffi Massabki*	City of Los Angeles	213-485-5310	Raffi.Massabki@lacity.org
Tom Williams	LaBelle/Marvin	714-546-3468 x15	Twilliams@labellemarvin.com
Krishna Nadaraja*	OC Public Works	714-245-4516	krishna.nadaraja@ocpw.ocgov.com
Durand Long*	OC Public Works	714-667-4959	durand.long@ocpw.ocgov.com
Hudson McLintock*	City of San Diego	619-533-3111	dmclintock@saniego.gov
Rob Rose	City of Long Beach	562-587-2346	Robert.Rose@longbeach.gov
Don Vivant	Sully Miller	714-578-2857	dvivant@sully-miller.com

* via GoToMeeting

3. Minutes were not available to be approved
4. Surface Chair discussed 11/17/16 Main Committee Meeting. Meeting minutes available at <http://www.greenbookspecs.org/documents/GBC/GBCMinutes20161117.pdf>.
5. Task Force Chairs provided updates:
 - A. Stabilized Base Task Force (Krishna Nadaraja) Task Force made progress on determining the number of compaction passes, and are working on the payment section. Finalize revisions in Feb 2017 meeting and anticipate submitting to Surface Subcommittee for discussion Mar 2017.
 - B. Asphalt Task Force (Tom Williams) At 1/4/17 meeting members discussed changes, SuperPave and Wet Track Abrasion test. The Task Force approved 267NS, Emulsified Asphalt and 279 NS, Microsurfacing, a new set of specifications. D Vivant added that the Task Force is trying to use the existing mixes and determine the number of gyrations as a function of other factors, such as air voids are adjusted. Vivant and Williams both agree that protocol needs to be developed so the Round Robin Testing program to yield good test results.
 - C. Wet Track Abrasion Test (Blaine Thomann) T Williams briefed subcommittee on this special Task Force meeting on 1/2/17. Task Force is leaning to delete the field WTAT. If the field test stays it would be a pass/fail not a payment deduct as is in the Greenbook now. The Task Force will sunset when it makes its recommendation. A new task force is needed to overhaul the slurry seal section.

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- D. Concrete Ad Hoc (Durand Long) Task Force discussed several changes and took action on one change. Change 246 NS was approved by the Task Force and will be submitted to surface subcommittee for its Feb 2017 meeting. The Task Force identified a couple of issues with Change 272 Rock for Slope Protection such as geofabric and placement that are contained in the Caltrans Specification that is not in the proposed change. The Task Force is updating the information. Change 285 NS Permeable Base is under review to be consistent with Caltrans Class I and ClassII. R Massabki asked if the base was for pavement use; Long said no, the base is used primarily as foundations for large heavy structures like water tanks. When the N type Pozzolans is complete the Task Force will be reviewing Section 201-1 for a revision to restructure the specifications.

6. Changes

- A. 246 NS ASR: Change to be submitted to surface subcommittee for review on Feb 2017 meeting.
- B. 270 NS: Polymer Modified Emulsified Asphalt: Williams gave a brief overview of the change and requested members provide comments to him. He will update change and submit updated change to surface subcommittee for consideration
- C. 280 NS Expansive Cement. This change was discussed by the subcommittee members. Kubasek called for a second; seconded by [Farety] and passed unanimously.
- D. 272 NS Rock for Slope Protection: Changes being made by Concrete Ad Hoc Task Force
- E. 279NS Microsurfacing: Williams gave a briefing on this item. E. Updyke proposed as an addition to the Greenbook. Microsurfacing is being used by LA Co Public Works and will be a common practice. It is an engineered emulsion that breaks quickly. [MORE] Review proposed change and provide your comments to Williams.
- F. 281 ES, Part 4 Existing Improvements: The Part 4 is being reorganized from alternate materials to Existing improvements.

7. Old Business: Neenah Foundry is collaborating with the City of Los Angeles on Manhole testing/

8. New Business: None

9. General Discussion: none

10. Adjournment: 10:35AM

11. Next Meeting at 9:30 AM on Tuesday, February 14, 2017

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- A. AGC Conference Room at 1906 West Garvey Avenue South, Suite 100, West Covina, or
- B. <https://global.gotomeeting.com/meeting/join/600392917>
- C. Conference Call: 626-521-0017, Code 600-392-917

12. Adjourn: XX:XX AM

Surface Committee 2017 Meeting Dates

January 17	February 14	March 14	April 18	May 16	June 13
July 18	August 15	September 19	October 17	November 14	No December Meeting

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Task Force Meeting Information

	Asphalt Task Force	Concrete Ad-Hoc	Stabilized Base Task Force
Chair	Tom Williams LaBelle-Marvin 714-546-3468 Twilliams@labellemarvin.com	Durand Long (Interim) OC Public Works 714-667-4959 Durand.Long@ocpw.ocgov.com	Krishna Nadaraja OC Public Works 714-245-4516 Krishnamenon.Nadaraja@ocpw.ocgov.com
Meets	1 st Wednesday every month	2 nd Thursday every month	1 st Tuesday every month
Meeting Time	1:00 PM – 5:00 PM	9:30 AM – 12:00 PM	9:30 AM – 12:00 PM
Next Meeting	January 4, 2017	January 12, 2017	January 3, 2017
Address	OC Public Works 1152 E. Fruit Street, Santa Ana Conf. Room A <i>March, June, September, and December meetings held at: Caltrans SRL 13970 Victoria Street Fontana</i>	CTS Cement 11065 Knott Ave Suite A Cypress	OC Public Works 1152 E. Fruit Street Conf. Room A Santa Ana
GoToMeeting Link	https://global.gotomeeting.com/join/395303077		https://global.gotomeeting.com/join/466564046
Conference Call	224-501-3318 Code: 395-303-077	877-485-0922 Code: 7904444	213-289-0016 Code: 466-564-046