GREENBOOK COMMITTEE  
NEW MATERIALS-SURFACE SUBCOMMITTEE  
CONCRETE AD HOC GROUP

MINUTES  
September 14th, 2017

Interim-Chairman, Durand Long called the meeting to order at 9:35 am. The meeting was held in the conference room at:

OC Public Works  
1152 E. Fruit St., Santa Ana, CA  
Conference Room A

1. Self-introductions were made by the participants (from the sign-in sheet):

   David Brodahl – LA County DPW  
   Durand Long – OCPW  
   Jeff Pollard – Vulcan  
   Chris Walz - Cemex

   Steve Martindale – Consultant  
   Vince Perez – Euclid Chemical  
   Ariana Lopez – OCPW

Conference Call Participants

   Don Vivant – Sully Miller  
   Erich Kunze - MWD

2. A motion to approve the minutes from July was approved and seconded.

3. Current Business –
   
   • Portland Limestone Cement Update – Walz
     o Cal Trans 3 year research project to perform testing
     o Requirement to use Universities for research purposes; not private companies

   • Change No. 272NS – Rip Rap and Grout, Pollard, Long, Martindale
     o 200-1.6 Rock for Slope and erosion Protection (RIP RAP)
       1. Place “(RIPRAP)” consistently in the Greenbook to transition from using RIPRAP to Stone
     o 20-01.6.2 – Grading Requirements
       1. Group discussion on where is gradation compliance required (field vs. plant)
          a. Continue to research on the subject
       2. Reference ASTM D5519; keep mindset that specifications in Greenbook should be brief and used as a general guideline
     o 300-11.4 – Measurement and Payment
       1. Review for clarity
     o 300-11.3.12
       1. Review for clarity
     o Table 300-11.3.2
       1. Review Table
• Change No. 285MMS - Permeable Materials, Pollard
  o Review Table 217-5.3.3
  o Review 217-5.1
  o Resubmit to Surface Committee

• Change No. 286MMS – Class N Pozzolans, Group
  o (ADHOC091117)
    1. Review editorial changes
       a. “Cementitious”
       b. SO₄ instead of SO₃
       c. “Shall not be used”
  o Both LA County and Orange County use Special Exposure Tables

• Section 201-1 Reorganizing
  o Use mixture as oppose to “mix”
  o Group discussion needed to make further suggestions at the next meeting

4. New Business –

  • Chris Walz (Cemex) will no longer attend meeting due to new position at Cemex.

5. Our next meeting will be Thursday, October 12th, 2017 at 9:30 am, at OC Public Works, Santa Ana

6. Meeting adjourned at 11:30 am

Submitted by:

Durand Long
Interim-Chairman