PUBLIC WORKS STANDARDS, INC. – GREENBOOK COMMITTEE

MEETING MINUTES

July 20, 2017

Presiding: Erik Updyke, APWA Co-Chair

1. Called to Order: 9:33 a.m.

2. Self-Introduction of those present (from the sign-in sheet):
   Diaz, David* Griffith Co. / AGCC
   Grindle, Lance* LA County
   Kubasek, Chris* OCPW
   Moore, John BNi
   Peterson, Dan* DJP Co. / AGCC
   Ramirez, Onofre* City of Long Beach
   Tatalovich, Mike* LACSD
   Taylor, Carl Huitt-Zollars
   Updyke, Erik* LA County
   Vivant, Don* Sully-Miller / AGCC
   Weinberg, Michael ACPA / CPCPA

   Via Webconference / Teleconference:
   Borja, Jerry* City of San Diego
   Dungca, Catherine* City of San Diego
   Gilley, Curt* Terrain Eng. / AGCC
   Khamanian, Bijan Hobas
   Kim, June* Ventura County PWA
   Massabki, Raffi* City of LA, BOE
   Mercado, Edgar* City of LA DWP
   McManus, Mike AGC San Diego
   Phelps, Dan* Gill & Baldwin / AGCC
   Yanez, David* MWD

   (* denotes voting member; ** denotes voting member with proxy)

3. Establish a Quorum:
   Self-introductions were made and a quorum was established with 16 voting members present, including 1 utility member and 1 contractor.

4. Approval of Minutes from Last Meeting:
   The minutes of the June 15, 2017 meeting were unanimously approved; motion to approve by Dan Peterson; seconded by Onofre Ramirez.
5. **Correspondence:** None

6. **Old Business:**
   a. **Supplement Changes:** Action was taken as described below.
      - **Change No. 275U** – Sections 300-1 and 300-11, Reinforced Concrete Box Section: Motion to approve by Dan Peterson; seconded by Onofre Ramirez; unanimously approved.
      - **Change No. 281E** – Create new Part 4: Motion to approve by Onofre Ramirez; seconded by Dan Peterson; unanimously approved.
      - **Change No. 283U** – Edit and revise Section 217: Motion to approve by Dan Peterson; seconded by Curt Gilley; unanimously approved.
      - **Change No. 290U** – Section 306-2 & 3 Jacking and Tunneling: Motion to approve by Dan Peterson; seconded by Onofre Ramirez; unanimously approved.

   b. **Other Old Business:** None

7. **New Business:**
   a. **Co-Chairman’s Report:**
      Erik Updyke reported:
      1) Erik was contacted by a vendor with a proprietary product, which a city told the vendor that, “The city would only use the product if the product is in the Greenbook”. Erik requested that this answer not be provided in the future. The Greenbook is a standard specifications document which contains specifications for common materials and methods of construction. It is not the intent of the Greenbook to contain any sole source, proprietary, or other materials covered by patents. Specifications and requirements for those belong in the respective owner-agency’s special provisions. Specific requirements for new products to be included in the Greenbook are contained in the Operating Policies and Procedures posted on the Greenbook Committee website, [www.greenbookspecs.org](http://www.greenbookspecs.org).
      2) Erik will contribute to the fall publication of APWA.

   b. **Secretary’s Report:**
      Mike Tatalovich reported:
      1) We have received some feedback that people were not able to log into the General Committee meeting early. Tim has explained that you cannot log into the meeting until approx. 9:15 when he starts the GoToMeeting.
      2) I would like to welcome Michael Weinberg to the Greenbook Committee. He is the new Director of the California Precast Concrete Pipe Association, replacing Russell Tripp.

   c. **Communication Report:** No report.
d. **Surface Materials and Methods Subcommittee (SC) Report:**
   Chris Kubasek reported:
   1) A meeting was held in July, no actions were brought before the subcommittee.
   2) Asphalt TF and Stabilized Base TF did not meet this month.
   3) Beginning in August, the Concrete Ad Hoc meetings will move from Cypress to OCPW’s office in Santa Ana, which is the same location as the Asphalt TF and Stabilized Base TF meetings.
   4) Changes 272S (stone for riprap), 276S (Part 4), and 285S (permeable aggregate gradations), and 286S (Class N Possalon) were discussed. Change 285S will be forwarded to Surface Subcommittee.

e. **Underground Materials and Methods Subcommittee (SC) Report:**
   Curtiss Gilley reported:
   1) A meeting was held in July. Meeting focused on the following changes:
      a. 289U Manhole Specification – was discussed and drafting has begun.
      b. Section 215 Precast Reinforced Concrete Underground Structure – a draft document was circulated.
   2) Next meeting is scheduled for August 15.

f. **Standard Plans Subcommittee Report:**
   Temo Galvez reported:
   1) Editorial revisions to Part 1 are ongoing, editing is approximately 60% complete.
   2) An overhaul is scheduled to begin after the 2018 ed. of the GB is complete, and is estimated to take three years.

g. **General Provisions Subcommittee (SC) Report:**
   David Yanez reported:
   1) A meeting was held in July.
   2) Change 277S: restructuring of Part 1 is complete. Substantive changes to Sections 1-6 through 2-5 are ongoing.
   3) Additional participation in the subcommittee is requested. Interested individuals should contact David.

h. **Special Provisions Guide Subcommittee Report:** No report.

i. **Editorial Standards Subcommittee Report:**
   Erik Updyke reported:
   1) Three changes passed Editorial review and will be included in the August General Committee meeting for vote, including Changes 280S, 282S, and 284U.
   2) Change 277G is the only outstanding change for the 2018 edition of the GB.
j. **Other New Business:**
   1) Erik Updyke explained that the GB includes both Standard and SI units, and that comments have been made that having dual units can be confusing. Erik asked the General Committee if the consensus was to leave the GB in dual units or publish the 2018 Edition in U.S. Standard Measures only. Curt Gilley mentioned that some ASTMs are written in SI units, and many academic research articles are written in SI units. Thus, having SI units in the GB helps to correlate to these standards and articles. Most General Committee members agreed with retaining dual units. Although some of the General Committee members mentioned that dual units can be confusing, most agreed there is a benefit to keeping them in the GB. Erik stated that the GB will keep the dual unit system for now.

8. **General Discussion:** None

9. **Date of Next Meeting:** August 17, 2017

10. **Adjourn:** 9:18 a.m.

Submitted by: Michael E. Tatalovich, Secretary
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