WVDOH Specifications Committee
Meeting Minutes
Wednesday, April 4, 2018
Building Five, Room 855 – 9:00 a.m.

Voting Members in Attendance:
Shawn Smith, Contract Administration Division
Chad Toney, Engineering Division
Phil Cook, Maintenance Division
Paul Farley, Materials Control, Soils & Testing Division
Ted Whitmore, Traffic Engineering Division

(see sign in sheet for a list of all attendees)

1. Discussed Approved Permanent Specification changes from last Committee meeting (2/7/18)
2. Discussed Approved Project Specific Special Provisions (SP) from last Committee meeting (2/7/18)
3. Begin Discussion of Old Business Items
4. Section 102-Bidding Requirements and Conditions, Subsection 102.16-Pre-Construction Data
   (Discussion ensued)
   - Hope to approve at the next meeting
5. Section 709-Metals, Subsection 709.4-Welded Wire Reinforcement for Concrete
   - No Comment
   - Vote: Yes-5, No-0
6. SP 607-High Tension Cable Barrier System
   - No Comment
   - Vote: Yes-5, No-0
7. SP 604-Pipe Culverts (for Pipe Lining)
   - Written comment before the meeting (from Sandy Camargo, ADS) to consider polypropylene profile wall pipe for pipe lining.
   (Discussion ensued)
   - Vote: Yes-5, No-0
8. Specifications for Pipe Culverts:
   a. Section 604-Pipe Culverts
   - Written comments before the meeting (from Sandy Camargo, ADS) on the trench width, bedding, laying & joining pipe, and backfill.
   - Written comments before the meeting (from Paul Filipiak, Foster Supply) on the material, backfilling, field paving, and pay item subsections.
   (Discussion ensued)
b. Section 708-Joint Materials, Subsection 708.9-Bitumen Sealant

c. Section 713-Metal Pipe

d. Section 714-Concrete and Plastic Pipe
   (Discussion ensued)

9. Section 606-Underdrains
   - Written comments before the meeting (from Pat Parsons) on stockpiled material and trench width.
     (Discussion ensued)

10. SP 616-Piling (for Dynamic Load Test)
     (Discussion ensued)
     - Hope to approve at the next meeting

11. Specifications to update/add ASTM F3125 requirements:
    a. Section 615-Steel Structures, Subsection 615.5.6.3-Installation
    b. Section 626-Retailing Wall Systems, Subsection 626.5.1.1.5-Metal Soil Reinforcing or Attachment Device
    c. Section 709-Metals, Subsection 709.24-High Strength Bolts
       (Discussion ensued)
       - Hope to approve at the next meeting.

12. Section 710-Wood Materials, Subsection 710.5-Wood Posts
    - Written comment before the meeting (from Pat Parsons) on need to eliminate round wooded guardrail post and implantation date of 1/1/18.
     (Discussion ensued)
     - Vote: Yes-5, No-0

13. Begin Discussion of New Business Items

14. SP496-High Performance Thin Overlay
    - Introduced update to previously approved SP.
    - Written comment before the meeting (from Pat Parsons) on removing scratch course subsection and Control Strip testing
     (Discussion ensued)

15. SP212-Shoring
    - Introduced SP and discussed.

16. Section 405-Chip Seals, Subsection 405.4.2-Aggregate Spreader, 405.13-Fog Seal, and 405.14.2-Acceptance Testing
    - Specification change introduced.

17. Section 407-Fog Seal

18. Section 408-Tack Coat, Subsection 408.2-Materials & 408.14-Pay Items
• Specification change introduced.

19. Section 410-PWL, Subsection 410.7.1.5-Bond Strength & 410.13.6.2-Bond Strength Calculations
   • Specification change introduced.
   • Written comment before the meeting (from Pat Parsons) on removing scratch course and untestable bond cores.
     (Discussion ensued)

20. Section 614-Piling Walls
    • Specification change introduced.

21. Specifications related to Steel Bearing Piling
    a. Section 616-Steel Bearing Piling
       • Specification change introduced.
       • Written comment before the meeting (from Dustin Fisher) to drill & drive piling ahead of excavation due to site limitations.
       • Written comment before the meeting (from Pat Parsons) on energy rating of hammers & requirement to drive to required tip elevation.
       (Discussion ensued)
    b. Section 709-Metals, Subsection 709.12-Structural and Eyebar Steel
       • Specification change introduced.

22. Section 618-Cast Bronze and Rolled Copper Alloy Expansion Plates
    • Specification change to delete section was introduced.

23. Section 625-Drilled Caisson, 625.4.3-Casing
    • Specification change introduced.

24. Section 634-Concrete Cribbing
    • Specification change to delete section was introduced.

25. Section 635-Metal Cribbing
    • Specification change to delete section was introduced.

    • Specification change introduced.

27. Section 707-Concrete Admixtures, Curing and Coating Materials, Subsection 707.15-Performance Requirements for Concrete Hydration Control Stabilizing Admixtures
    • Specification change introduced.
# SIGN-IN SHEET

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<table>
<thead>
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