WVDOH Specifications Committee
Meeting Minutes
Wednesday, June 2, 2021
Meeting held via Microsoft Teams platform with teleconference availability – 9:00 a.m.

Voting Members in Attendance:
Jason Boyd, Contract Administration Division
Joe Hall, Engineering Division
Paul Farley, Materials Control, Soils & Testing Division
Kimberly Trent, Operations Division
Ted Whitmore, Traffic Engineering Division

*(see attendee list for a list of all attendees)*

1. Discussed Approved Permanent Specification changes from last Committee meeting (4/7/2021).

2. Discussed Approved Project Specific Special Provisions (SP) from last Committee meeting (4/7/2021).

3. Begin Discussion of Old Business Items

4. Two provisions related to aggregate gradation requirements
   a. SP407- Stress Absorbing Membrane Interlayer
   b. Section 405-Chip Seals, Subsection 405.2.1-Aggregates
      • No Comments
      • Vote: Yes – 4, No – 0

5. Section 107-Legal Relations, Subsection 107.21.1-Erosion and Sedimentation Control
   • Comments from Dustin Fisher regarding 180 days vs. 100 days and restarting the clock.
     (Discussion ensued)
   • Possible approval at next meeting.

6. SP207-Impervious Membrane
   • Suggestion to tweak seam requirements so that installation is per Manufacturer’s recommendation.
   • Vote: Yes – 5, No, as noted

7. SP207-Soil Monitor Settlement Pins
   • No comments
   • Vote: Yes – 5, No – 0

8. Section 211-Borrow Excavation, Subsection 211.3.3-Impervious Core
   • Suggestion to require WV PE to sign and seal “other methods”.
     (Discussion ensued)
   • Vote: Yes – 5, No – 0, as noted
9. SP403-Void Reducing Asphalt Membrane
   • Comment from Pat Parsons, CAWV on approved sources for material, its availability to contractors, and applicators in WV market.
     (Discussion ensued)

10. Section 410-Asphalt Base and Wearing Courses Percent with Limits (PWL)
    • Limited discussion during meeting as WVDOH is reviewing bonuses and incentives.

11. Section 601-Structural Concrete, Subsection 601.3.1.1.4.2-Prevention Level W, X and Y
    • No comments
    • Vote: Yes – 5, No – 0

12. SP615-Jacking Superstructure
    • No comments
    • Vote: Yes – 5, No – 0

13. SP627-Finger Expansion Joint
    • No comments
    • Vote: Yes – 5, No – 0

14. SP642-Turbidity Curtain
    • No comments
    • Vote: Yes – 5, No – 0

15. SP690-Cross Slope and Superelevation Tolerances
    • No comments

16. SP691-Finished Surface Lidar Survey
    • Pat Parsons on description deliverables and software requirements.
      (Discussion ensued)

17. Two Special Provisions related to use of DFB Ash.
    a. SP707-CFB Fly Ash
       • Comments from Eric Kohler, Titan America on ASTMC1709 reference and ASTM C1038 testing if SO3 content is okay.
         (Discussion ensued)
       • Vote: Yes – 5, No – 0, as noted
    b. SP601-ASCM Mitigation
       • No Comments
       • Vote: Yes – 5, No – 0
18. SP695-Mainline Pavement
   • No Comments
   • Vote: Yes – 5, No – 0

19. Section 102-Bidding Requirements and Conditions
   • No comments
   • Hope to approve at next meeting

20. Section 103-Award and Execution of Contract
   • Comment from Ross Johnson, Mountain State Insurance on insurance requirements.
     (Discussion ensued)

21. Three Special Provisions for Rockfall Mitigation
   a. SP218-Scaling
   b. SP218-Rockfall Drape
   c. SP218-Rock Anchors for Concrete Slabs
      • No comments
      • Hope to approve at next meeting

22. Section 636-Maintaining Traffic, Subsection 636.3-Control of Traffic Through Work Areas
   • No comments
   • Hope to approve at next meeting

23. Section 636-Maintaining Traffic, Subsections 636.11-Flagger or Traffic Director, 636.23.14-Flagger and 636.23.15-Traffic Director
   • No comments
   • Hope to approve at next meeting

24. SP662-High Mast Tower
   • No comments
   • Vote: Yes – 5, No – 0

25. Section 681-Asbestos Abatement, Subsection 681.2.10-Forms
   • No comments
   • Vote: Yes – 5, No – 0

26. SP698-Prefabricated Bridge Element and Systems
   • No comments
   • Hope to approve at next meeting

27. Section 715-Miscellaneous Materials, Subsection 715.42.8.7-Technician Accessories
   • No comments
   • Vote: Yes – 5, No – 0
28. Begin Discussion of New Business Items

29. SP601-Patching Concrete Structures
   - Special Provisions introduced and discussed.
   - Hope to approve at the next meeting.

30. Four proposed specification changes to remove references to the old MOT book and update to current WVDOH "Manual on Temporary Traffic Control for Streets and Highways".
   a. 104.5-Maintenance of Traffic
   b. 107.10-Barricades and Warning Signs
   c. 636.18-Electric Arrow
   d. 660.4-Maintaining Traffic
      - Specifications introduced and discussed.
      - Hope to approve at the next meeting

31. SP107-Environmental Commitment and Mitigation
   - Special Provisions introduced and discussed.

32. Section 201-Clearing and Grubbing
   - Specifications introduced and discussed.

33. Section 307-Crushed Aggregate Base Course, Subsection 307.9.1-Price Adjustment
   - Specifications introduced and discussed.

34. SP601-Super Air Meter
   - Special Provisions introduced and discussed.
   - Comment from Clayton McCabe, Arogos on study conducted by CTL on SAM.

35. Section 601-Structural Concrete, Subsections 601.3.1-Mix Design Requirements, 601.3.2.4-Total Solids A, and 601.3.2.4.1-Optimized Aggregate Gradation
   - Specifications introduced and discussed.

36. Section 601-Structural Concrete, Subsections 601.5.5-Bridge Deck Placing and Finishing Equipment and 601.10.4-Placing Concrete Bridge Decks
   - Specifications introduced and discussed.

37. Section 604-Pipe Culverts, Subsections 604.2-Materials and 604.15-Pay Items
   - Specifications introduced and discussed.

38. Section 633-Concrete Gutter and Dumped Rock Gutter
   - Specifications introduced and discussed.
39. Three Project Specific Special Provisions for Streetscape Elements
   a. SP660-Rectangular Rapid Flashing Beacon Assembly
   b. SP663-Stamped Asphalt Crosswalks
   c. SP663-Bicycle Lane, Green Thermoplastic
      • Special Provisions introduced and discussed.
### Attendee List

1. Allison, Vincent  
   WVDOH – MCS&T
2. Amos, Christopher  
   WVDOH - Legal
3. Bailey, Jonathan  
   WVDOH – District One
4. Boggs, Steve  
   WVDOH – Technical Support Division
5. Boyd, Jason  
   WVDOH – Contract Administration
   WVDOH – MCS&T
7. Burke, Sydney T.  
   WVDOH – Technical Support Division
8. Clayton, Darby  
   WV DOH – Deputy Asst State Highway Engineer Operations
9. Conley-Rinehart, Laura A.  
   WVDOH – Technical Support Division
10. Cummings, John E.  
    WVDOH – MCS&T
11. Cunningham, Andrew  
    Bear Contractors
12. Dickson, Mark C.  
    WVDOH – MCS&T
13. Dougherty, Martin E  
    WVDOH – Technical Support Division
14. Estep, Daniel  
    GPI
15. Farley, Paul  
    WVDOH – MCS&T
16. Filipiak, Paul  
    Foster Supply
17. Fisher, Dustin  
    Kokosing
18. Foster, Jason C.  
    WVDOH – Deputy State Highway Engineer Development
19. Hall, Joe  
    WVDOH – Engineering
20. Halloran, James  
    American Projects
21. Halloran, Richard  
    Internetex
22. Harverty, Mark  
    Shelly and Sands
23. Haverty, Mark  
    Triton
24. Haynes, Justin  
    Wolfe’s Excavating
25. Hite, Roger  
    WV Paving
26. Holley, Zachary G.  
    Modjeski and Masters
27. Hoover, Kimberly D.  
    WVDOH – Operations Division
28. Jack, Shawn D.  
    WVDOH – MCS&T
29. Jackson, Jason  
    N/A
30. Johnson, Rick  
    WV Paving
31. Johnson, Ross  
    Mountain State Insurance
32. Lepley, Donald M.  
    Forterra
33. Lipscomb, David L.  
    WVDOH – MCS&T
34. Long, Travis E  
    WVDOH – Technical Support Division
35. Mance, Mike  
    WVDOH – MCS&T
36. Matics, Davis B.  
    WVDOH – MCS&T
37. McCabe, Clayton  
    Argas
38. McGee, Shawn  
    TRC
39. McGlumphy, Kevin  
    Associated Asphalt
40. McKown, Justin  
    WVDOH – Engineering
41. McNutt, Donald  
    American Concrete Pipe Associates
42. Muncey, Regina  
    Stantec
43. Murray, Bill R.  WVDOH – Operations Division
44. Neeley, Joseph B  WVDOH – Engineering
45. Nester, Adam W.  WVDOH – MCS&T
46. Nettleton, Mark A.  WVDOH – Technical Support Division
47. Parsons, Pat  Contractors Association of West Virginia
48. Perrow, Michael D.  WVDOH – MCS&T
49. Pritt, Jimmy W.  WVDOH – MCS&T
50. Ramsey, Charles E.  WVDOH – District Two
51. Rowan, Sherri K  WVDOH – Operations Division
52. Shoemaker, Timothy C.  TRC
53. Sizemore, Jesse  WVDOH – MCS&T
54. Smith, Shawn  WVDOH – Contract Administration
55. Smithson, Jason  GPI
56. Stollings, Kevin  Potasta and Associates
57. Susong, John  Forterra
58. Thapa, Suman  WVDOH – MCS&T
59. Tharp, Jason E.  WVDOH – Contract Administration
60. Thaxton, Andrew M.  WVDOH – MCS&T
61. Thompson, Conner R.  WVDOH – MCS&T
62. Turner, John  Forterra
63. Whitmore, Ted J.  WVDOH – Traffic Engineering
64. Withrow, Dave  WV Paving
65. Zaniewski, John  WVU
66. Zyzka, Mara  WVDOH – Technical Support Division

TOTAL ATTENDEES: 66