## 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 availably 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-Structual 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-Structual 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-Structual 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.

## June Specification Committee Meeting June 2, 2021 Attendee List

Allison, Vincent
 Amos, Christopher
 WVDOH – MCS&T
 WVDOH - Legal

3. Bailey, Jonathan WVDOH – District One

Boggs, Steve
 Boyd, Jason
 WVDOH – Technical Support Division
 WVDOH – Contract Administration

6. Brayack. Daniel A. 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

Cummings, John E.
 Cunningham, Andrew
 Dickson, Mark C.
 WVDOH – MCS&T
 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 Supply17. 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
 36. Matics, Davis B.
 WVDOH – MCS&T
 WVDOH – MCS&T

37. McCabe, Clayton Argas38. McGee, Shawn TRC

39. McGlumphy, Kevin40. McKown, JustinAssociated AsphaltWVDOH – Engineering

41. McNutt, Donald American Concrete Pipe Associates

42. Muncey, Regina Stantec

43. Murray, Bill R.
44. Neeley, Joseph B
45. Nester, Adam W.
46. Nettleton, Mark A.
47. Parsons, Pat
48. Perrow, Michael D.
WVDOH – Operations Division
WVDOH – Engineering
WVDOH – MCS&T
WVDOH – Technical Support Division
Contractors Association of West Virginia
WVDOH – MCS&T

48. Perrow, Michael D. WVDOH – MCS&1
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.
 61. Thompson, Conner R.
 WVDOH – MCS&T
 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**