

## **Chapter 8 – Project Initiation and Authorization**

- **Section 8.2** (Overview of the System Allocation Process)  
Transportation funding progression for allocation  
Updated the funding order/hierarchy to align with current state code 33.2-358, and removed language due to the previous 40/30/30 rule for Primary/Urban/Secondary that were repealed (33.2-361, 33.2-362, and 33.2-364).

## **Chapter 13 – Project Delivery (Construction Administration)**

- **Section 13.1.4.2** (VDOT Databases)

*Note: this section was updated in June 2018 with informational broadcasts via the LAD Spring 2018 newsletter and various emails.*

### VDOT Dashboard-

Added language to announce the newest VDOT Dashboard version which has increased emphasis on event tracking and monitoring for both Project Development and Project Delivery.

Added language for the new requirement placed on LPA's to enter construction data after Award for their respective projects using the SMART Portal.

### SMART Scale Dashboard-

Modified existing section to include language that all SMART Scale projects are incorporated into the newest version of the VDOT Dashboard. The SMART Scale Dashboard will remain available specific to SMART Scale projects for the immediate future.

### SMART Portal Construction Data Entry-

Added new sub-section that introduces the SMART Portal module, "Non-VDOT Administered Projects" (NVAP). NVAP is required for use by LPA's to enter specific Construction project information and is effective for ALL SMART Scale projects regardless of Award date, and ALL other locally (and VDOT) administered projects having an Award date of July 1, 2018 and beyond. NVAP is the VDOT Dashboard's source for construction events and performance monitoring of locally administered projects.

Also added a link to the NVAP Users Guide.

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- Section 13.1.5.3 (Materials Acceptance and Assurance Sampling and Testing)  
Updated Applicability Table to include the AASHTO requirement for source/plant inspections of fabricated structural steel, metal poles and pre-stressed concrete during fabrication. Reinforces that these inspections are applicable on state funded / LPA maintained projects.
- Appendix 13.1 – C (Pre-Construction Meeting: Topics of Discussion)  
Added item #25 – “Review of items that require plant inspections and how these inspections will take place. Example items: pedestrian bridges, bridge beams and traffic poles.”
- Section 13.2.2 (Materials Approvals)  
Added new Applicability Table to include the AASHTO requirement for source/plant inspections of fabricated structural steel, metal poles and pre-stressed concrete during fabrication. Reinforces that these inspections are applicable on state funded / LPA maintained projects.

Added language throughout section to strengthen the AASHTO requirement for source/plant inspections of fabricated structural steel, metal poles and pre-stressed concrete during fabrication.

Added reinforcing language that the C-25 (Source of Materials) form MUST be used and MUST be complete to include details in the last column related to Inspections/Testing.

Also, C-25 (Source of Materials) form updated-  
Label on last column modified to: “VDOT/**Locality** Use Insp./Test By:” – “Locality” was added to indicate that localities are required to complete this field.

- Section 13.2.3 (Source/Plant Inspections)  
Updated Applicability Table to include the AASHTO requirement for source/plant inspections of fabricated structural steel, metal poles and pre-stressed concrete during fabrication. Reinforces that these inspections are applicable on state funded / LPA maintained projects.

Added language to ensure localities provide necessary information on selected materials and associated production facility where VDOT will perform/coordinate the inspections. This level of information is required in order for VDOT to prepare accurate cost estimates to provide to the LPA.

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Added reinforcing language with examples of the requirement for the QA inspector to witness the manufacture of structural components during production.

- Appendix 13.2 – C (C-25 Example)  
Label on last column modified to: “VDOT/**Locality** Use Insp./Test By:” – “Locality” was added to indicate that localities are required to complete this field.
- Appendix 13.2 – G (Materials Testing Methods and Frequencies)  
Guardrail (VST and IA columns)  
Corrected “VST” to spot check every 50 linear feet for height, and corrected “IA” to spot check every 500 linear feet for height.
- Section 13.3.6 (Change Order Pricing / Evaluation)  
Updated link to Construction Division memorandum “Contract Change Management” IIM-CD-2018-05.01
- Section 13.3.9 (References)  
Updated link to Construction Division memorandum “Contract Change Management” IIM-CD-2018-05.01