Project Management Workflow 1.0

Determination of Project Specifications/Special Provisions

<u>Special Provisions</u>: Special Provisions correlate to specific item numbers provided in the plans. Special Provisions to be included in the contract can be found on the TDOT Construction webpage. In general, item numbers dictate which special provision to be included. General guidance on when to use certain special provisions not provided on the Construction webpage is provided below:

SP108A (Specialty Items) – Review in accordance with Specification 108.01 Subletting of Contracts in the TDOT Specification Manual. Discuss at the PS&E Review Meeting in collaboration with HQ Construction. Generally used on contracts containing items mostly from one or two item categories listed in Section 108.01.

SP108B (Project Completion and Liquidated Damages) – Discuss at the PS&E Review Meeting in collaboration with HQ Construction, Regional Construction, and the Project Team.

SP109A (Fuel Adjustment) – Include for any Road and Drainage Excavation, Borrow Excavation, Undercutting, Embankment, Aggregate Base, Treated Permeable Base/Concrete Base, 411 Asphalt material, or 501 concrete pavements. (Ex: 411-02.10 ACS Mix (PG70-22) Grading D)

SP109B (Bituminous Adjustment) – Include anytime asphalt material is included in the plans for paving/resurfacing.

SP109ETAS (Electronic Ticketing Delivery System for Asphalt) – Include on all interstate resurfacing projects. Consult with HQ Construction for use on additional state route resurfacing projects.

SP407DEN (Asphalt Roadway Density) – Consult with Regional Construction to determine if included.

SP407HRA (Hot in Place Recycling Asphalt) – Include for all 311-03. ** Hot In Place Recycling of Asphalt items.

SP407IC (Intelligent Compaction) – Include on all resurfacing projects.

SP407SE (Asphalt Pavement Safety Edge) – Include if called out in General Notes – Pavement/Paving (3)

SP411B (Pavement Smoothness) - Consult with Headquarters Construction to determine if included when paving. To be included on projects on interstates and controlled access freeways as necessary.

SP411C (Pavement Smoothness) - Consult with Headquarters Construction to determine if included when paving. To be included on State Route resurfacing projects as necessary.

SP610HD (Horizontal Drains) – Include with either horizontal drain item (610-12.01 or 610-12.02).

SP624 (Retaining Walls) – Consult with the Geotechnical Engineer to determine if included.

SP725 – Project Specific on ITS projects

SP730 (Traffic Signal) - Utilized when there is the placement of traffic signals specific to a certain city as depicted on the Special Provision Order form.

Example: Item number 716-09.85 Contrast Pavement Marking 4" listed in the plans requires SP716CPM Contract Pavement Markings to be included in the contract documents.

Use the Special Provision Order form to highlight each Special Provision applicable and review with Headquarters Construction for inclusion into the contract documents. <u>Discuss all applicable special provisions during the PS&E Review Meeting.</u>

Any project specific notes/specifications that are not captured through a special provision are be included in the Special Notes portion of the plans document.

Tables below represent boiler plate special provisions to be included in each contract based off funding type.

State Funded Only				
102B	106B	1280		
1021	107CP	1290		
102LC	1275			

Federal Funded Only				
1021	107CP	1246		
102LC	1230	1273		
106A	1231	1320		
106B	1232			

Mixed Funding					
102B	106B	1232	1290		
1021	107CP	1246	1320		
102LC	1230	1273			
106A	1231	1280			

State Funded Building Projects					
102B	106B	1231	1290		
1021	107CP	1232			
102LC	1280B	1246			
106A	1230	1273			

For additional guidance on specific item numbers, refer to Chapter 7 of the TDOT Roadway Design Guidelines.