## **ORIGINATION FORM**

## **Proposed Revisions to the Specifications**

(Please provide all information - incomplete forms will be returned)

Date:	Of	Office:		
Originator:	Specification Section:			
Telephone:	Article/Subarticle:			
email:	As	sociated	Section(s) Revisions:	
Will the proposed revision require changes to the following Publications:				
Publication	Yes	No	Office Staff Contacted	Date
Standard Plans Index				
Traffic Engineering Manual				
FDOT Design Manual				
Construction Project Administration Manual				
Basis of Estimate/Pay Items				
Structures Design Guidelines				
Approved Product List				
Materials Manual				
Maintenance Specs				
Will this revision necessitate any of the followi	ng:		<u>I</u>	
Design Bulletin Construction (DCE Men	no)	Estima	ates Bulletin Materials Bulle	etin
Have all references to internal and external pul	blications i	in this Sec	tion been verified for accuracy?	
Synopsis: Summarize the changes:				
Justification: Why does the existing language no	eed to be o	changed?		
Do the changes affect either of the following ty	pes of spe	cifications	(Hover over type to go to site.):	
Special Provisions Developmental Specifi				
List Specifications Affected: (ex. SP3270301 De	v330TI D4	v334TI 🗠	tc )	

1. Are changes in line with promoting and making meaningful progress on improving safety, enhancing mobility, inspiring innovation, and fostering talent; explain how?
2. What financial impact does the change have; project costs, pay item structure, or consultant fees?
3. What impacts does the change have on production or construction schedules?
4. How does this change improve efficiency or quality?
5. Which FDOT offices does the change impact?
6. What is the impact to districts with this change?
7. Does the change shift risk and to who?
8. Provide summary and resolution of any outstanding comments from the districts or industry.
9. What is the communication plan?
10. What is the schedule for implementation?

## CONTRACTOR QUALITY CONTROL GENERAL REQUIREMENTS. (REV 7-12-23)

SUBARTICLE 105-4.4 is deleted and the following substituted:

## 105-4.4 Compliance with the Materials Manual:

Producers of Polymer Slurry shall meet the requirements of Section 2.4, Volume II of the Department's Materials Manual, which may be viewed at the following URL: https://www.fdot.gov/programmanagement/implemented/URLinSpecs/Section24V2.shtm.

Producers of Asphalt Emulsion shall meet the requirements of Section 3.4 Volume II of the Department's Materials Manual, which may be viewed at the following URL: <a href="https://www.fdot.gov/programmanagement/implemented/URLinSpecs/Section34V2.shtm">https://www.fdot.gov/programmanagement/implemented/URLinSpecs/Section34V2.shtm</a>.

Producers of Asphalt Binder shall meet the requirements of Section 3.5, Volume II of the Department's Materials Manual, which may be viewed at the following URL: https://www.fdot.gov/programmanagement/implemented/URLinspecs/Section35V2.shtm.

Producers of Flexible Pipe shall meet the requirements of Section 6.1, Volume II of the Department's Materials Manual, which may be viewed at the following URL: https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section61V2.shtm.

Producers of Precast Concrete Pipe shall meet the requirements of Section 6.2, Volume II of the Department's Materials Manual, which may be viewed at the following URL: <a href="https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section62V2.shtm.">https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section62V2.shtm.</a>

Producers of Precast Concrete Drainage Structures shall meet the requirements of Section 6.3, Volume II of the Department's Materials Manual, which may be viewed at the following URL:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section63V2.shtm.

Producers of Precast Prestressed Concrete Products shall meet the requirements of Sections 8.1 and 8.3, Volume II of the Department's Materials Manual, which may be viewed at the following URLs:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section81V2.shtm https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section83V2.shtm.

Producers of Precast Prestressed Concrete Products using Self Consolidating Concrete shall meet the requirements of Section 8.4, Volume II of the Department's Materials Manual, which may be viewed at the following URL:

https://www.fdot.gov/programmanagement/Implemented/URLinspecs/Section84V2.shtm

Producers of Precast/Prestressed Concrete Products using Flowing Concrete shall meet the requirements of Section 8.6, Volume II of the Department's Materials Manual, which may be viewed at the following URL:

https://www.fdot.gov/programmanagement/Implemented/URLinspecs/Section86V2.shtm

Producers of Incidental Precast/Prestressed Concrete Products shall meet the requirements of Section 8.2, Volume II of the Department's Materials Manual, which may be viewed at the following URL:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section82V2.shtm. https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section82V2.shtm

Producers of Portland Cement Concrete shall meet the requirements of Section 9.2, Volume II of the Department's Materials Manual, which may be viewed at the following URL: <a href="https://www.fdot.gov/programmanagement/Implemented/URLinspecs/Section92V2.shtm">https://www.fdot.gov/programmanagement/Implemented/URLinspecs/Section92V2.shtm</a>.

Producers of Paving Concrete produced by Central Mix Plants shall meet the requirements of Section 9.3, Volume II of the Department's Materials Manual, which may be viewed at the following URL:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section93V2.shtm

Specialty Engineers preparing, submitting, and implementing Mass Concrete Control Plans shall meet the requirements of Section 9.4 Volume II of the Department's Materials Manual, which may be viewed at the following URL:

https://www.fdot.gov/programmanagement/Implemented/URLinspecs/Section94V2.shtm.

Producers of Structural Steel and Miscellaneous Metal Components shall meet the requirements of Sections 11.1, 11.2, 11.3, 11.4, 11.5 and 11.6 of the Department's Materials Manual, which may be viewed at the following URLs:

 $\frac{https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section111V2.shtm.}{https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section112V2.shtm.}{https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section113V2.shtm.}{https://fdotwww.blob.core.windows.net/sitefinity/docs/default-}$ 

source/programmanagement/urlinspecs/july24/section113v2-724.pdf?sfvrsn=e9607230\_2. https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section114V2.shtm. https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section115V2.shtm. https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section116V2.shtm.

Producers of Fiber Reinforced Polymer Composites shall meet the requirements of Section 12-1, Volume II of the Department's Materials Manual, which may be viewed at the following URL:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section121V2.shtm.