### **ORIGINATION FORM**

## **Proposed Revisions to the Specifications**

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

Date:	Office:				
Originator:	Specification Section:				
Telephone:	Article/Subarticle:				
email:					
**Will the proposed revision require changes to	o:				
Publication	Yes	No		Staff Contacted date contacted	
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					
**This section must be completed prior to pro Will this revision necessitate any of the followir		oposed revis	ions.		
Design Bulletin Construction Bulletin	E	stimates Bull	etin	<b>Materials Bulletin</b>	
Are all references to external publications curre	ent?	Yes	No		
If not, what references need to be updated? (PI	lease inclu	ide changes i	in the redline o	document.)	
Why does the existing language need to be cha	nged?				
Are these changes applicable to all Department	: jobs?	Yes	No		



RON DESANTIS GOVERNOR 605 Suwannee Street Tallahassee, FL 32399-0450 KEVIN J. THIBAULT, P.E. SECRETARY

#### MEMORANDUM

**DATE:** November 14, 2019

**TO:** Specification Review Distribution List

**FROM:** Daniel Strickland, P.E., State Specifications Engineer

**SUBJECT:** Proposed Specification: 1050404-MM8.1 Contractor Quality Control General

Requirements - Compliance with the Materials Manual.

We are sending you proposed revisions, dated July 1, 2019, to the Materials Manual for Section 8.1, Volume II, Precast Prestressed Concrete Products. These revisions were proposed by the State Materials Office.

Use the temporary link in the attached document to access the redlined version and provide comments.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or online at <a href="http://www2.dot.state.fl.us/ProgramManagement/Development/IndustryReview.aspx">http://www2.dot.state.fl.us/ProgramManagement/Development/IndustryReview.aspx</a>. Comments received after December 12, 2019, may not be considered. Your input is encouraged.

DS/rf Attachment

# CONTRACTOR QUALITY CONTROL GENERAL REQUIREMENTS (REV 11-1-19)

SUBARTICLE 105-4.4 is deleted and the following substituted:

### 105-4.4 Compliance with the Materials Manual.

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:

 $\underline{https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section 61V2.shtm}.$ 

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/Section81V1.shtm. 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 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.

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:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section92V2.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:

https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section111V1.shtm. https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section112V2.shtm. https://www.fdot.gov/programmanagement/Implemented/URLinSpecs/Section113V2.shtm. 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.