

ORIGINATION FORM

Proposed Revisions to the Specifications

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

Date: 05/10/2019

Office: SMO

Originator: Jenny Guan

Specification Section: 561

Telephone: 352-955-2904

Article/Subarticle: 561-4.1

email: jenny.guan@dot.state.fl.us

Will the proposed revision require changes to:

Publication	Yes	No	Office Staff Contacted
Standard Plans Index	<input type="radio"/>	<input checked="" type="radio"/>	
Traffic Engineering Manual	<input type="radio"/>	<input checked="" type="radio"/>	
FDOT Design Manual	<input type="radio"/>	<input checked="" type="radio"/>	
Construction Project Administration Manual	<input type="radio"/>	<input checked="" type="radio"/>	
Basis of Estimate/Pay Items	<input type="radio"/>	<input checked="" type="radio"/>	
Structures Design Guidelines	<input type="radio"/>	<input checked="" type="radio"/>	
Approved Product List	<input type="radio"/>	<input checked="" type="radio"/>	
Materials Manual	<input type="radio"/>	<input checked="" type="radio"/>	

Will this revision necessitate any of the following:

Design Bulletin Construction Bulletin Estimates Bulletin Materials Bulletin

Are all references to external publications current? Yes No

If not, what references need to be updated? (Please include changes in the redline document.)

Why does the existing language need to be changed?

NACE has presented an adequate program for the shop and field application of bridge coatings. Therefore, the language in the Specifications warranted a change to include the additional certification program.

Summary of the changes:

561-4.1: Addition of NACE NIICAP AS-1F certification program for the application of field coatings. Clarification for the qualification for the removal of hazardous coatings.

Are these changes applicable to all Department jobs? Yes No

If not, what are the restrictions?

Contact the State Specifications Office for assistance in completing this form.

Dan Hurtado 850-414-4130 dan.hurtado@dot.state.fl.us Debbie Toole 850-414-4114 deborah.toole@dot.state.fl.us

Rebecca Frimmel 850-414-4155 rebecca.frimmel@dot.state.fl.us



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

KEVIN J. THIBAUT
SECRETARY

MEMORANDUM

DATE: June 12, 2019

TO: Specification Review Distribution List

FROM: Stefanie D. Maxwell, Manager, Program Management Office

SUBJECT: Proposed Specification: **5610401 Coating Existing Structural Steel.**

In accordance with Specification Development Procedures, we are sending you a copy of a proposed specification change.

This change was proposed by Jenny Guan of the State Materials Office to modify the language.

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

<http://www2.dot.state.fl.us/ProgramManagement/Development/IndustryReview.aspx> .

Comments received after **July 11, 2019**, may not be considered. Your input is encouraged.

SM/dt

Attachment

COATING EXISTING STRUCTURAL STEEL.
(REV 5-13-19)

SUBARTICLE 561-4.1 is deleted and the following substituted:

561-4.1 Field Preparation and Application: For the surface preparation of steel and application of coatings, sSubmit a current Corporate QC Plan approved by Society for Protective Coatings (SSPC) under ~~the~~ SSPC QP1 or the National Association of Corrosion Engineers (NACE) International Institute Contractor Accreditation Program (NIICAP) AS-1F certification programs and SSPC QP2 certifications as appropriate and a site specific Coating Plan to the Engineer at least 14 calendar days prior to beginning coatings work. For the removal of hazardous coatings, submit a current Corporate QC Plan approved by SSPC under SSPC QP2 and a site specific Coating Plan to the Engineer at least 14 calendar days prior to beginning coatings work. Do not begin coatings work until the site specific Coating Plan has been approved by the Engineer.

Prepare a traffic control plan for each phase of construction activities signed and sealed by the Contractor's Engineer of Record in accordance with the FDOT Design Manual. Do not begin work until the traffic control plan is approved by the Engineer. Maintain traffic in accordance with Section 102.

For work over navigable waters, submit a work plan to the United States Coast Guard including any scheduled restrictions to navigation channels or marine traffic. Obtain Coast Guard approval at least 30 days in advance of any restrictions.