

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

January 7, 2021

Khoa Nguyen Director, Office of Technical Services Federal Highway Administration 3500 Financial Plaza, Suite 400 Tallahassee, Florida 32312

Re: State Specifications Office

Section: 105

Proposed Specification: 1050806 Contractor Quality Control General Requirements.

Dear Mr. Nguyen:

We are submitting, for your approval, two copies of the above referenced Supplemental Specification.

The changes are proposed by John Westphal from the Construction Office to remove the requirement for CTQP Concrete Field Inspector Level 2 on bridge approach slab concrete placements.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via email to daniel.strickland@dot.state.fl.us.

If you have any questions relating to this specification change, please call me at 414-4130.

Sincerely,

Signature on file

Daniel Strickland, P.E. State Specifications Engineer

DS/vc

Attachment

cc: Florida Transportation Builders' Assoc.

State Construction Engineer

CONTRACTOR QUALITY CONTROL GENERAL REQUIREMENTS (REV 10-11-20)

SUBARTICLE 105-8.6.2 is deleted and the following is substituted:

105-8.6.2 Concrete Field Inspector - Level 2: Ensure field inspectors responsible for the quality of concrete being placed on the following structure types are qualified CTQP Concrete Field Inspectors Level 2:

- 1. Moveable bridges
- 2. Bridges over a water opening of 1,000 feet or more
- 3. Bridges with a span of 190 feet or more
- 4. Cable supported or cable stayed bridges
- 5. Post-tensioned bridges
- 6. Steel girder or steel truss bridges
- 7. Multi-level roadways

With the exception of concrete traffic railing and bridge approach slab placements, a Level 2 Inspector must be present on the jobsite during all concrete placements. Prior to the placement of concrete, the inspector will inspect the element to be cast to ensure compliance with Contract Documents. A Level 2 Inspector's duties may include ensuring that concrete testing, inspection, and curing in the field are performed in accordance with the Contract Documents. The QC Inspector will inform the Verification Inspector of anticipated concrete placements and LOT sizes.