



Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

ANANTH PRASAD, P.E.
SECRETARY

December 4, 2013

Chad Thompson
Programs Operations Engineer
Federal Highway Administration
545 John Knox Road, Suite 200
Tallahassee, Florida 32303

Re: State Specifications and Estimates Office
Section **353**
Proposed Specification: **3530901 Concrete Pavement Slab Replacement.**

Dear Mr. Thompson:

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

These changes were proposed by Richard Hewitt of the State Construction Office to have one method of payment for cleaning and sealing joints in new and existing concrete pavement.

Please review and transmit your comments, if any, within two weeks. Comments should be sent via email to SP965DS or daniel.scheer@dot.state.fl.us.

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

Sincerely,

Daniel Scheer, P.E.
State Specifications Engineer

DS/cah

Attachment

cc: Florida Transportation Builders' Assoc.
State Construction Engineer

CONCRETE PAVEMENT SLAB REPLACEMENT.**(REV ~~10-712-3-13~~)**

SUBARTICLE 353-9.1 is deleted and the following substituted:

353-9.1 General: Construct transverse joints as specified in 350-12 and as shown on the Design Standards, except that dowels bars are installed per 353-9.2. Tie bars will not be placed along the longitudinal joints unless shown in the Contract Documents. Apply a liquid bond breaker recommended by the manufacturer for the intended application to all vertical faces of the adjacent slabs.

Clean and seal joints in accordance with Section 350-12.

ARTICLE 353-11 is deleted and the following substituted:

353-11 Method of Measurement.

The pay quantity *for concrete pavement slab replacement, calculated using field-measured horizontal dimensions and thickness of the removed slab*, will be the volume, in cubic yards, of *calculated* concrete *volume* placed and accepted ~~determined by calculation. The quantity will be calculated using field-measured horizontal dimensions and thickness of the removed slab.~~

-The pay quantity for cleaning and sealing joints will be in accordance with Section 350-17.

ARTICLE 353-12 is deleted and the following substituted:

353-12 Basis of Payment.

Price and payment *for concrete pavement slab replacement*, will be full compensation for all work specified in this Section and shall include demonstration slab construction, all joint construction, including tie bars and dowels, furnishing of test specimens, and all necessary incidentals.

Price and payment for cleaning and sealing joints will be made in accordance with Section 350.

Payment will be made under:

Item No. 353- 70- Concrete Pavement Slab Replacement - per cubic yard.

CONCRETE PAVEMENT SLAB REPLACEMENT.**(REV 12-3-13)**

SUBARTICLE 353-9.1 is deleted and the following substituted:

353-9.1 General: Construct transverse joints as specified in 350-12 and as shown on the Design Standards, except that dowels bars are installed per 353-9.2. Tie bars will not be placed along the longitudinal joints unless shown in the Contract Documents. Apply a liquid bond breaker recommended by the manufacturer for the intended application to all vertical faces of the adjacent slabs.

Clean and seal joints in accordance with Section 350.

ARTICLE 353-11 is deleted and the following substituted:

353-11 Method of Measurement.

The pay quantity for concrete pavement slab replacement, calculated using field-measured horizontal dimensions and thickness of the removed slab, will be the volume, in cubic yards, of calculated concrete volume placed and accepted.

The pay quantity for cleaning and sealing joints will be in accordance with Section 350.

ARTICLE 353-12 is deleted and the following substituted:

353-12 Basis of Payment.

Price and payment for concrete pavement slab replacement, will be full compensation for all work specified in this Section and shall include demonstration slab construction, all joint construction, including tie bars and dowels, furnishing of test specimens, and all necessary incidentals.

Price and payment for cleaning and sealing joints will be made in accordance with Section 350.

Payment will be made under:

Item No. 353- 70- Concrete Pavement Slab Replacement - per cubic yard.