

ORIGINATION FORM

THE INFORMATION BELOW IS TO BE PROVIDED BY THE ORIGINATOR

Modify Specification 353.
Section/File number

New Section _____.
Section number

Subject: Concrete Pavement Slab Replacement – Method of Measurement

Origination date: September 28, 2007

Originator: Bruce Dietrich,

Office/Phone: State Pavement Design Engineer (850) 414-4371

Email address/ bruce.dietrich@dot.state.fl.us

Userid:

Problem statement: There is a conflict in pay quantity measurement between Sec 353-11 and Index 308 General Note 4.

Information source: Issue was identified by Tami Toms in Clearwater Construction.

Background data: Wording in 353-11 should be changed to be consistent with Index 308 guidance.

Recommended

Usage Note:

Estimated fiscal

impact, if

implemented: None.

Implementation of these changes, if and when approved, will begin with the July 2008 letting.



Florida Department of Transportation

CHARLIE CRIST
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

STEPHANIE KOPELOUSOS
SECRETARY

MEMORANDUM

DATE: October 29, 2007

TO: Specification Review Distribution List

FROM: Duane F. Brautigam, P.E., State Specifications Engineer

SUBJECT: Proposed Specifications Change: 3531100 – Concrete Pavement Slab Replacement – Method of Measurement

In accordance with Specification Development Procedures, we are sending you a copy of a proposed new specification change for Concrete Pavement Slab Replacement – Method of Measurement.

This change was proposed by Bruce Dietrich of the State Pavement Design Office to update the Method of Measurement criteria.

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 to my attention via e-mail at SP965DB or duane.brautigam@dot.state.fl.us. Comments received after November 26, 2007 may not be considered. Your input is encouraged.

DFB/sh

Attachment

COMMENTS:

Submitted by:

Phone #:

**CONCRETE PAVEMENT SLAB REPLACEMENT-METHOD OF MEASUREMENT.
(REV 10-23-07)**

ARTICLE 353-11 (Page 353) is deleted and the following substituted:

353-11 Method of Measurement.

The quantity to be paid for will be the volume, in cubic yards, of concrete placed and accepted. The quantity will be calculated on the basis of field-measured *horizontal* dimensions *and nominal pavement thickness*. ~~The depth used in this calculation will be determined by averaging an appropriate number of measurements from the plane of the existing pavement surface to the surface of the subgrade, as it exists immediately prior to placing the concrete~~ *No additional compensation will be allowed for additional concrete required to bring proposed concrete slab up to proposed grade.*