

## IMPLEMENTATION PROCESS

**THE INFORMATION BELOW IS TO BE PROVIDED BY THE ORIGINATOR**

(The person who receives or originates the issue and needs to forward the issue for action.)

Modify Specification \_\_\_\_\_339\_\_\_\_\_.  
Section/File number

New Specification \_\_\_\_\_.  
Section number

**Subject:** Structures Foundations –Basis of Payment

**Origination date:** January 11, 2005

**Originator:** David Sadler

**Office/Phone:** State Construction Office/414-5203

**Email address/** david.sadler@dot.state.fl.us

**Userid:** SC 994-5203

**Problem statement:** Changed Method of Measurement

**Information source:** David Sadler, David Chason, David Wang, Jimmy Miller, John Burnette, Dennis Barber, Sherry Valdes, Stanley Youmas, Robert Shepard, Richard Massey

**Background data:** Changed Method of Measurement to Plan Quantity with a construction tolerance.

**Desired implementation**

**date:** Beginning with the January 2006 letting



# Florida Department of Transportation

JEB BUSH  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

JOSÉ ABREU  
SECRETARY

## MEMORANDUM

**DATE:** February 17, 2005

**TO:** Specification Review Distribution List

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

**SUBJECT:** **Proposed Specifications Change: 3390007 – Miscellaneous Asphalt Pavement**

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

This change was proposed by David Sadler of the State Construction Office to include payment by the plan quantity in square yards.

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 March 17, 2005 may not be considered. Your input is encouraged.

DFB/sh

Attachment

COMMENTS:

---

---

---

---

---

---

---

---

Submitted by:

Phone #:

---

**MISCELLANEOUS ASPHALT PAVEMENT.****(REV ~~2-8-05~~2-11-05)**

ARTICLE 339-7 (Pages 279 and 280) is deleted and the following substituted:

**339-7 Method of Measurement.**

The quantity to be paid for will be the plan quantity in square yards [square meters]. The weight, in tons [metric tons], determined by an electronic weighing system as described in 320-2.2 will also be required. ~~The pay quantity will be based on the average minimum acceptable spread rate of the area shown on the plans or authorized by the Engineer or dimensions for the project, limited to a maximum of 105% of the plan thickness quantity will be within 5% of the target spread rate per each days production.~~ For calculation, a weight of 100 lbs/yd<sup>2</sup> per inch [22 kg/m<sup>2</sup> per 10 mm] thickness of asphalt will be used. Failure to meet the minimum spread rate will result in corrective action to achieve the minimum spread rate required. If no corrective action is taken, the deficient area will be left in place at no pay.

Prepare a Summary of Quantities for Miscellaneous Asphalt Concrete Certification of Quantities, using the Department's current approved form, for the ~~certified~~ miscellaneous asphalt pavement pay item. The Summary must include the Contract Number, FPID Number, date, item number, tons [metric tons], square yards [square meters], design thickness, location [station to station], calculated spread rate, and original tickets. Submit this ~~certification summary~~ to the Engineer no later than Twelve O'clock noon the day Monday after the placement, estimate cut off or as directed by the Engineer, based on the quantity of asphalt produced and accepted on the Contract. ~~The certification must include the Contract Number, FPID Number, Certification Number, Certification Date, period represented by Certification and the tons [metric tons] produced for each asphalt pay item.~~

**339-8 Basis of Payment.**

Price and payment will be full compensation for all work specified in this Section, including shaping and compacting the foundation, soil sterilization treatment, furnishing of the bituminous material used in the mixture, and shaping of adjacent earth surfaces.

Payment will be made under:

|                |    |  |
|----------------|----|--|
| Item No. 339-  | 1- | Miscellaneous Asphalt Pavement <del>—</del> per <u>square yard-ton</u> .         |
| Item No. 2339- | 1- | Miscellaneous Asphalt Pavement - per <del>metric ton</del> <u>square meter</u> . |