



Florida Department of Transportation

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SECRETARY

ROADWAY DESIGN BULLETIN 11-12 **ESTIMATES BULLETIN 11-07**

DATE: August 15, 2011

TO: District Design Engineers and District Estimates Coordinators

FROM: David C. O'Hagan, State Roadway Design Engineer
Phillip G. Davis, State Estimates Engineer

COPIES TO: Brian Blanchard, Duane Brautigam, David Sadler, David O'Hagan,
Chester Henson and Alan Autry

SUBJECT: High Performance Contrast Tape for Skip Pavement Markings on Concrete Surfaces

BACKGROUND: Contrast pavement markings are currently required for skip pavement markings on concrete pavement surfaces. High performance tapes are preferred on concrete surfaces because of better adhesion. As a result, it is desirable to use contrast high performance tape on concrete pavement surfaces for skip pavement markings.

REQUIREMENT: Contrast high performance tape shall be used for skip pavement markings on all new concrete pavement surfaces, except bridges, on projects with a minimum of ½ mile of skip pavement markings.

IMPLEMENTATION: Effective on all design-build and design-bid-build projects scheduled for letting beginning in January 2012 with new concrete pavements meeting the requirements above.

The Plans Preparation and Basis of Estimates manuals will be updated to reflect the above requirements.

Update RFPs for design-build projects: Include language in the RFP to require contrast tape for skip pavement markings on concrete pavement surfaces (except bridges).

Update Plans and Pay Item Notes for design-bid-build projects: Update the tabulation sheet quantities and the Proposal Summary of Quantities (Trns*port report) in the plans.

Pay Items Update:

The following pay items will be available for contrast tape skip pavement markings:

713-1AA-BCD Pavement Marking – Preformed Tape

- AA= 02 (High Performance)
- B= 5 (White w/Black Contrast)
- C= 3 (Skip) GM
4 (Skip) LF
- D= 3 (9") valid for 6" white/black contrast applications only, B=5
7 (11") valid for 8" white/black contrast applications only, B=5
(no longer valid for new projects; use 15" width)
8 (15") valid for 12" white/black contrast applications only, B=5
(D=8 will be used for drop lanes only)

Specifications: No change in specifications required.

CADD/Quantity Manager: No changes needed.

If you have any questions regarding the above, please contact Chester Henson at 850-414-4117.