



## Florida Department of Transportation

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### ESTIMATES BULLETIN 08-008 MAINTENANCE BULLETIN 04-08

DATE: September 30, 2008

TO: District Estimates Coordinators, District Structures Design Engineers, District Maintenance Engineers

FROM: Phillip Greg Davis, State Estimates Engineer  
Tim Lattner, State Maintenance Engineer

COPIES TO: Lora Hollingsworth, Duane Brautigam, Rudy Powell, Robert Robertson, Thomas O. Malerk, Ivan Lassa

SUBJECT: Integral Pile Jackets

#### ISSUE BACKGROUND:

Specifications Section 457, Integral Pile Jackets, was updated by the State Materials Office. This new specification clarifies requirements for Cathodic Protection Integral Pile Jackets and Standard Integral Pile Jackets, including structural and non-structural jackets. For more information on their use, refer to Chapter 5 of the Bridge Maintenance and Repair Manual from the State Maintenance Office.

#### IMPLEMENTATION:

Effective with the January 2009 letting, include the new specification along with project details. Project details should include anode type and configuration, Jacket length, connection methods and materials, type of filler, and filler placement.

Electrical Work may be paid under item 400-60 Cathodic Protection-Electrical Work. Refer to the Basis of Estimates for details.

**Update Pay Items:** Pay Items 457- 70 and 457- 71 are valid through December 31, 2008.

Effective with the January 2009 letting, the following pay items are available:

457- 1- AB Standard Integral Pile Jacket

A= Type

1 (non-structural)

2 (structural)

B= Pile Size

1 (up to 16")

- 2 (16.1" to 30")
- 3 (30.1" and larger)

457- 2- AB Cathodic Protection Integral Pile Jacket

Electrical work paid under 400- 60- A, when required

Plan details required

A= Type

1 (non-structural)

2 (structural)

B= Size

1 (up to 16")

2 (16.1" to 30")

3 (30.1" and larger)

**Update Plans and Pay Item Notes:** Effective with the January 2009 letting, update plans and pay item notes, including the Proposal Summary of Quantities (TRNS\*PORT report) in the plans.

**Specifications:** Specifications will be available for the January 2009 letting.

If you have any questions regarding the use of the above items or specification, please contact Ivan Lasa at 352-955-2901.