ESTIMATES BULLETIN 12-02

DATE: January 24, 2012

TO: District Estimates Coordinators, District Design Engineers

FROM: Phillip Greg Davis, State Estimates Engineer

COPIES TO: David Sadler, Duane Brautigam, Mark Wilson, David O’Hagan, Robert Robertson, Tim Lattner, Trey Tillander, Chester Henson

SUBJECT: Guardrail Payment

ISSUE BACKGROUND: Limits of payment for guardrail, including end anchorage assemblies, have been used inconsistently on some projects. For example, separate payment was made for retrofit of bridge anchorage assemblies, but included in the bridge structure for new installations. Also, pipe rail was included in the payment for roadway guardrail, but may have only been needed for selected lengths.

To improve consistent, predictable, repeatable use of the pay items, several changes have been made to the standards, specifications, and pay items.

IMPLEMENTATION: Effective with the July 2012 letting, separate payment will be made for rub rail and pipe rail. Also, payment will be made for each bridge anchorage assembly.

Update Pay Items: The Basis of Estimates will be updated to reflect the above method of measurement. The following pay items will be valid through June 30, 2012:

536-1-8 Guardrail, Roadway with Rub Rail, LF

The following pay items will be effective with the July 2012 letting:

536-5- A Guardrail- Rub Rail, LF
A= Type
1 (Single Sided)
2 (Double Sided) used for median applications only

536-6- Guardrail- Pipe Rail, LF

The following pay item will continue to be valid, with a change in usage note (new and retrofit) effective July 2012 letting:

536-8- Guardrail Bridge Anchorage Assembly, EA

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Update Plans and Pay Item Notes: Update the Summary of Guardrail sheet in the plans. A new CADD cell with separate columns for rub rail and pipe rail is available with the January 2012 CADD release. Update pay items and quantities on both the Summary of Guardrail and the Proposal Summary of Pay Items.

Update Plans Preparation Manual: Text and Summary Sheet exhibit will be updated by Roadway Design.

Update Standards and Instructions for Design Standards (IDS): Updates are posted for the July letting.

Specifications: Specifications will be available with the July 2012 workbook.

If you have any questions regarding the above items, please contact Melissa Hollis at 850-414-4182.