DATE: July 26, 2013

TO: District Design Engineers, District Estimates Engineers, District Specifications Engineers

FROM: Phillip “Greg” Davis, PE, State Estimates Engineer

SUBJECT: Pedestrian Detectors

BACKGROUND: As part of the ongoing COPS effort (Consolidation of Products and Specifications), the specifications for Section 665 Pedestrian Detection Systems have been updated to include the Minimum Specifications for Traffic Control Signals and Devices (MSTCSD) and requirements for accessible (audible/tactile) pushbutton detectors.

Pedestrian Detectors may be mounted on poles, posts, or pedestals, in accordance with the Design Standards, Index 17784. The pedestrian detector will be paid separately from the pole, post, or pedestal.

IMPLEMENTATION PLAN: Effective with the January 2014 letting, update the plans in accordance with the specification. Ensure that any new pole, post, or pedestal is paid separately from the detector.

Update Plans and Pay Item Notes: For applicable projects, update the plans, tabulation sheets, and Proposal Summary of Quantities (Transport report).

The following pay items are valid through December 31, 2013:

- 665-AB- Pedestrian Detector- Standard, per Each
- 665-1AB- Pedestrian Detector- Accessible, per Each

The following pay items are effective January 1, 2014:

- 665-1-AB Pedestrian Detector, per Each

A= Operation

1 (Furnish & Install)
3 (Install) Dept Furnished Equipment; B=0
4 (Relocate) B=0
5 (Adjust/Modify) B=0
6 (Remove) B=0
8 (Preventative Maintenance) B=0
9 (Diagnosis and Misc Repair) B=0

B= Type
1 (Standard)
2 (Accessible)

Note: Pay items for poles, posts, and pedestals are available under the following:

641-2-AB  Prestressed Concrete Pole
Refer to Section 641 and Index 17725

646-1-AB  Aluminum Signals Pole
Refer to Index 17764

649-1-AB  Steel Strain Pole
Refer to Section 649 and Index 17723

649-3A-BCC  Steel Mast Arm Assembly
Refer to Section 641 and Index 17743

Specifications: Specifications and pay items will be available for projects let January 1, 2014 and later.

If you have any questions, please contact Melissa Hollis, Melissa.Hollis@dot.state.fl.us or 850-414-4182.