6530000 PEDESTRIAN SIGNAL ASSEMBLIES COMMENTS FROM INTERNAL/INDUSTRY REVIEW Rudy Powell 414-4280 rudy.powell@dot.state.fl.us

Comment: (5-24-14, Internal)

There is a mixture of English and metric units. That is not typical but it may be needed for materials.

Response: Both units have appeared in the Minimum Specifications for Traffic Control Signals and Devices (MSTCSD) specification A653 since 1999. We did not remove the metric values when merging MSTCSD content into Section 653 since values in test reports submitted by manufacturers during product approval often include English or metric units. No change.

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Comment: (7-28-14)

1. Aluminum signal poles are paid for under pay item 646- 1- AB. They consist of two types of poles; pedestal poles which are used for pedestrian signal assemblies and detector posts which are used for pedestrian detector assemblies. There is no specification associated with the pay item.

Response: The future development of material requirements for pedestals and posts is currently under investigation. If a new Section 646 is created or these requirements are inserted elsewhere, it will likely be done for July 2015 implementation. No change to Section 653 at this time.

2. Section 653 and 665 refer to pay item 646 for payment of the aluminum signal pedestal poles and and aluminum detector post respectively. Should the specification for these poles and pedestal bases be in Section 653, or should we have a separate specification?

Response: See response above. No change.

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Comment: (8-14-14)

1: 653-3.1: Installation, under "...proper signal indication display after installation." Would recommend adding an additional resource, standard, or testing procedure to better define "proper."

Response: The functional check to ensure that the signal provides walk, don't walk, and countdown indications correctly is covered by a general requirement for functional testing in

611-4 and standard inspection guidelines. Requirement in 653 for this functional check is not necessary and has been deleted. Change made.

2: 653-4: Method of Measurement Should the method of measurement be simpler to avoid confusion in the field? Something similar to the following: "The Contract unit price per assembly is for pedestrian signal assembly that is furnished, installed, and operating."

Response: This is standard language when items such as hardware, labor, and equipment are not part of the assembly but are necessary for complete installation. No change made.