

7800000 INTELLIGENT TRANSPORTATION SYSTEMS – GENERAL REQUIREMENTS
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

D4 Construction

Comments: (12-22-11)

We agree with the reasoning for the proposed changes but not as to the way they are addressed.

1. In 780-2 where we list other spec.'s outside of 780, we need to add 620 and 639 for consistency; i.e. we already mention 603, 608, and 611.

Response: Agree. Sections 620 and 639 will be included in 780-2.
Change made.

2. Under 620, in the description, add ITS devices, since the description for this work is limited to signals.

Response: Agree. The title to Section 620 has been changed to “**Traffic Control Signal and Device Installation Grounding” to be inclusive of ITS devices (and is defined in 603-3).
Change made.**

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Comments: (12-27-11)

In Section 780, 780-6 (Electrical Power Service Assemblies), 780-7 (Method of Measurement) and 780-8 (Basis of Payment) has been removed from the specification.

Question? Who will be responsible for furnishing and install electrical power (solar if called out)?

Response: The intent of these modifications is to consolidate various requirements in order to allow the 639 specification, pay item structure, etc. to apply to signals and ITS applications. The Specifications Office and Traffic Engineering and Operations Office in Tallahassee have been charged with consolidating a number of requirements and removing certain limitations that prevented the use of signal pay items and specifications on ITS projects and vice versa. The revisions made to remove power service verbiage in 780 and update similar verbiage in 620 are a part of the consolidation activity.

As for the comment concerning responsibility for solar power systems, there is not a currently published statewide specification for a general purpose solar power system. However, certain devices and/or plans may incorporate requirements for solar power components. For example, SP744 defines solar power systems for Traffic Monitoring Sites. Other applications would likely require development of a technical special provision (TSP) on a project-by-project basis at this time. In the case of a TSP, the engineer responsible for the TSP would need to indicate the details concerning F&I, method of measurement, etc.

780-6

Specifications 780 7 and 780 8: How will this item be paid for, even if it is lump sum you see under Basis of Payment a lump sum pay item.

Response: See response above. These modifications are intended to consolidate contract requirements for signals and ITS into a single overall category for “Traffic Control Signals and Devices”.
