

## Chapter 14

### Final Engineering Design Process

The following are changes, additions or deletions to the January 2003, Topic #625-000-007, Plans Preparation Manual (PPM) - English, for use on Turnpike projects only:

#### **14.4 Specifications and Special Provisions** *Add the following paragraph*

In addition to the Designer preparing Technical Special Provisions (TSP), the engineer may be required to prepare the entire Specifications Package. The Engineer of Record will coordinate this work effort with the Turnpike Specification Engineer. This may require a totally electronic submittal.

#### **14.5 Pay Items and Summaries of Quantities** *Last sentence revised*

The Control Estimating System (CES) for Class I projects and TRANSPORT for Class 7 projects are updated as quantities are determined and summarized.

#### **14.6 Assemble Contract Plans Package** *Add the following paragraphs*

All Turnpike plans packages are assembled by the Project Manager and the PS&E Coordinator. Once assembled and ready for Turnpike Contracts processing, the Turnpike Project Manager certifies the Contract Plans Package and support documents. The Contract Plans Package, with the Transmittal memo are submitted to the Plans Processing Engineer for final review, procuring the Turnpike Design Engineer's signature, and transmittal to Turnpike Contracts.

All Turnpike projects are Let at the Turnpike's Headquarters, unless otherwise agreed to with Central Office.

## Exhibit 14-A Major Activities Final Engineering Design Process

