

CONSULTING ENGINEERS
GENERAL MEMORANDUM 11-06

STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING AND
CONSTRUCTION
OFFICE OF ENGINEERING

Trns.Port Estimator®

September 15, 2011

To: CONSULTING ENGINEERS

The Connecticut Department of Transportation (Department) has recently adopted the Trns.Port Estimator® program as the Department's standard method for preparing and submitting project estimates. Trns.Port Estimator® will replace the previous mainframe system (BMIS - Bid Management Information System), and will provide more estimating functionality and will facilitate the use of this data in other Trns.Port modules.

Its primary benefits are:

1. Estimator® supports estimation via cost-based and historical techniques, while permitting ad hoc data entry if historical data is not present. The base data to support historical techniques will be provided via the Department's Estimator® catalogs. This information will be updated and posted to the Department's web site on a regular basis. The Estimator® catalogs will include the item list and historical item price estimation data (both weighted average and regressing coefficient).
2. Estimator® Estimates can be combined, allowing several designers to work independently on different engineering shares (or even parts of shares) and then later merge them into a single estimate.
3. Estimator® verification functionality assists with finalizing the estimate by indentifying errors such as incompatible or incomplete data.
4. Estimator® can be installed stand-alone or in a networked environment with managed user access (within your firm). Either installation model will use the Department's Estimator® catalogs.

Department in-house staff is currently preparing and submitting projects using Trns.Port Estimator®. Consultant Designers shall begin submitting project estimates using Estimator® on projects with a Final Design (FDP) date after November 1, 2011. A detailed “procedures guide” will be released to both in-house and consultant staff in early October, 2011. In addition, the Department will hold a demonstration of the Estimator® software for consultant personnel on October 7, 2011 from 9 a.m. to 11 a.m. and 1 p.m. to 3 p.m. Consultants may attend either session.

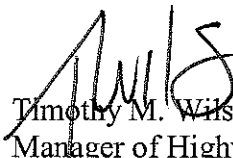
Acquisition of Estimator® Software

The Trns.Port Estimator® program is considered a “tool of the trade.” Consultants can purchase the Estimator® software from Info Tech, the developer of the AASHTO Trns.Port products. Information on purchasing the software can be found at <http://www.infotechfl.com/products/estimator.php>. Currently, the annual fee for each license is \$479 and, for consultants who produce estimates for more than one state, a separate license is required for each state.

The Department will have consultants submit estimates through ProjectWise, the Department’s web-based document management system, which is currently operational.

Any questions relative to this information can be answered by your consultant liaison engineer. More specific information will also be provided at the demonstration referenced above.

Very truly yours,


Timothy M. Wilson, P.E.
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Bureau of Engineering and Construction

