Quantities Manager

*It is possible to transfer items and quantities from Quantities Manager to TRNS*PORT, via the Designer Interface. Complete instructions, including a webinar, are available on the Engineering/CADD Office's web pages at* ***http://www.dot.state.fl.us/ecso***

To locate the training information, select "quick clips" from the main page. Under the "Webinars" table, select ***Automated Quantities Designer Interface Webinar Training****. A detailed instructions handout (.pdf format) is also available on this page.*

Comments or questions regarding the Quantities Manager /Designer Interface transfer should be addressed to the Engineering / CADD Systems Office.

Notes

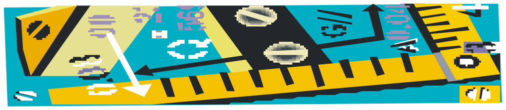
FDOT State Specifications and Estimates Office
Estimating Systems Support Section
605 Suwannee St, MS 34
Tallahassee, FL 32399-0450

Cheri Sylvester, TRNS*PORT PES/CES Coordinator
Phone: 850-414-4179
E-mail: Cheri.Sylvester@dot.state.fl.us

Designer Interface

Helpful Hints

Designer Interface



FDOT State Specifications and Estimates Office
Estimating Systems Support

www.dot.state.fl.us/estimates

November 2007

Designer Interface

Background

TRNS*PORT is a suite of programs. The Designer Interface is a FDOT web application used to load items and quantities into the TRSN*PORT PES module.

Projects are created in PES by the District Estimates staff, and updated nightly with information from FM, the Financial Management System. Projects are then assigned to a consulting firm, as defined by a control group.

Prior to using the Designer Interface, a user must have a valid userID and password. (Contact your FDOT Project Manager for assistance with obtaining a userID.) Each user will be assigned to a control group, allowing access to selected projects. Assigned roles provide access to operations or activities. Most designers will have a “Designer” role. All employees of a consulting firm will have the same control group; their role may include the Designer Interface (the ability to update pay items and quantities), and/or public (the ability to access reports).

*Note: If an employee with TRNS*PORT, Designer Interface, and/or RACF access leaves your company, it is important that the FDOT Project Manager is notified. The UserID and TRNS*PORT roles will be removed/ inactivated to ensure that unauthorized changes are not made to any project.*

The Designer Interface is also used to load/update items and quantities from CADD’s Quantities Manager

Login and Select Project

After you have entered the Designer Interface, either directly, or through the Webgate pages, select the appropriate project number.

If your project is not listed, not available, or “locked”, contact your FDOT Project Manager. It may a) need to be transferred from FM, or b) need to be assigned to your control group, or c) have been transferred to CES or LAS for other processing.

Review the Project Header Information

After you have selected your project, review the project header information, as provided by FM.

If there is any incomplete or inaccurate information, notify the FDOT Project Manager.

Update Category Information

Begin by updating the Structures Category. EACH BRIDGE must be loaded into a separate category. For similar structures, update the first category and then copy the category for the similar structure(s).

Update the remaining categories, as needed.

Delete any unwanted categories.

Load Items and Quantities

Use the Basis of Estimates to select pay items. Verify the item status with the Master Pay Item List. Refer to the Basis of Estimates if a NEW or Open item request is needed.

Remember to use items appropriate for the category (signals items in the signals category; lighting items in the lighting category, etc.)

Verify that specifications and/or standards are available for each pay item. If specs are not available, Tech Specs may be required.

Add items and quantities.

If an item is not accepted, check to ensure that the numbers, as well as spacing, are entered correctly. (Check the BOE and Master Pay Item list for correct spacing.)

Review the Reports

Return to the Webgate or Reports Menu to review the reports.

Run the Project Edit Report after items and/ or quantities are updated, after the project letting date changes, and/or after the project has completed an “inactive” or “shelved” period of time.

Additional “Helpful Hints” handouts are available for

- *Estimates Terminology and Security Info*
- *Long Range Estimates*
- *Basis of Estimates*
- *Webgate*
- *Designer Interface*

Visit the training pages at

www.dot.state.fl.us/estimates