

# Application Modifications and Enhancements

*HiCAMS & DOH Vendor Version 8.3.2 were released Friday, 5/31/2013*

## OVERVIEW OF THE RELEASE

- The Contract Bill of Materials Report for Non-Labor Line items with No Materials has been corrected to display the line items that actually meet the criteria. This report should now be accessed as part of the Generate Estimates process.
- Enhanced the Structural Steel Field Inspection Report functioning to more closely match the business process.
- Enhanced the Material Precertification Final Letter function to match the business process.
- A new Project Closeout function named Review Contract Archive has been added. This allows users with the appropriate security to track contract records more efficiently than through the Review Contract Details window.

## HiCAMS - General

- The Menu for the Contract Maintenance functions was alphabetized. (SQA 21003)
- Updates were made to the RT-Click menus to match what is accessible based on the Contract Status. (SQA 21003)

## CONTRACT MAINTENANCE - Review Work Items

- Corrected the inability to add two work items that have the same description. The Unit of Measure is now part of the duplicate check. (SQA 19327)

## CONTRACT ESTIMATES - Review Estimates

- The Contract Bill of Materials Report for Non-Labor Line items with No Materials has been corrected to display the line items that actually meet the criteria. This report should now be accessed as part of the Generate Estimates process. (SQA 20733)

## WBS MAINTENANCE - Add WBS

- Linked the Add WBS TIP data to the Contract TIP table so that updated data will be reflected throughout the application. (SQA 21032)

## FIELD INSPECTION REPORTS (FIR) - Review Concrete Pavement

- Updated the Theoretical Pay Factor Calculation to conform with the 2006 specifications. This will be used on contracts whose Spec Year is 2006. The Spec Year is shown in the Review Contract Details window. (SQA 20946)

## FIELD INSPECTION REPORTS (FIR) - Review Field Inspection Reports

- STRUCTURAL STEEL: Changed Save action to not require the "Inspected By" and "Inspection Date" fields to be filled in until the FIR status is changed to Complete. (SQA 21055)

- STRUCTURAL STEEL: Added a Notification so that when the Inspected By field is populated, the appropriate user will be notified to perform the Inspection. (SQA 21055)

### **PROJECT CERTIFICATION - Review Project Certification**

- Corrected the functioning of the window when certain conditions caused the Hide Cancelling Rows option to not complete its process correctly, causing the window to not display the report. (SQA 21096)

### **PROJECT CERTIFICATION - Review Material Pre-Certification**

- The Materials and Test Unit can now print multiple Draft copies of the Final Letter before printing the Final Letter. (SQA 20667)
- Corrected the Print function to include the Attachment. (SQA 21034)
- Corrected the window and report to display the correct information when a material appears on more than one row. (SQA 21081)
- In the Final Letter Attachment, corrected the Needed column to reflect the Paid Quantity, not the Non-Compliance Quantity. (SQA 21082)
- In the Final Letter Attachment, corrected the Qty. Paid column to reflect the Amount Paid (dollars), not the Paid Quantity. (SQA 21082)
- Added Deficiency Type to the duplicate check in the Material Pre-Cert window. Previously, the existing row from Project Cert was removed on a Save of the manually inserted row without the user being aware that it was happening. (SQA 21080)

### **PROJECT CLOSEOUT - Review Construction Quality Index (CQI)**

- Fulfilled user requests for the ability to enter a longer comment. The Comment field will now allow 1,000 characters. (SQA 21004)
- Updated the window security to allow users with the appropriate access to set the report to Complete without modifying existing data. (SQA 21004)
- Added the Evaluator's names to the printed CQI report. (SQA 21004)
- Alphabetized the sort order of the Evaluators on the Last Name. (SQA 21004)
- Added the Contract Number to the CQI Notification. (SQA 21004)
- Corrected the navigation from the CQI Notification to go to the CQI window, not the Review FHWA 1446B window. (SQA 21004)

### **PROJECT CLOSEOUT - Review Contract Archive**

- **NEW for 8.3.2** - This new function allows users with the appropriate security to track contract records more efficiently than through the Review Contract Details window. (SQA 20822)
- Users will be notified when the retention period has been fulfilled and records can be destroyed. (SQA 20822)

### **PROJECT CLOSEOUT - Review FHWA 1446B**

- Corrected spelling errors in Notification. (SQA 21038)
- Corrected the functioning of the Security for Materials and Test employees to not reference an Office Location. M&T employees have statewide access. (SQA 21042)

## **QUERY TOOL**

- **CONTRACT ARCHIVE:** New for Version 8.3.2. Provides additional ways to look for Contract documents in storage. (SQA 20822)
- **GENERAL:** Corrected the error message received when the Uncheck Unique Rows checkbox needed to be unchecked to actually say that. (SQA 21101)
- **GENERAL:** Users will no longer experience being unable to use the Query Tool while it is updated at noon and midnight. The Query Tool will briefly use results from the Production database during the data upload to the Query database. (SQA 21103)

## **STANDARD REPORTS - Contract Level of Service Report**

- Fulfilled a user request to provide the ability to download the data on this report into a Microsoft Excel spreadsheet by using the Save As button at the bottom of the Generated report. (SQA 20838)

## **REFERENCES - Concrete Mix Designs**

- Restored the ability to print the Form 312 form both the Assign Contracts and Review Mixes functions. (SQA 20959)
- Fulfilled a user request to add the Date Assigned to the Review Mixes "Select a Concrete Mix Design" grid. This allows the user to easily determine the newest mixes. (SQA 20978)

## **ADMIN - Codes Table**

- Added three new Codes Tables in support of the Contract Archive function. They are Contract Archive Box Status, Contract Archive Retention, and Contract Archive Type. (SQA 20822)
- **CONTRACT ADJ.OTHER LINE ITEMS:** Updated the default Fuel Adjustment Indicator to be No instead of Yes, and the Fuel Factor to be 0 instead of null when new line items are added to the table. (SQA 21014)

## **ADMIN - Notification Setup**

- **NEW MASTER PAY ITEM:** Corrected the code so that this notification is sent when a New Master Pay Item is imported from SPECS. This notification alerts the Materials and Tests Unit to add materials to the item on the Master Bill of Materials, and Construction Unit to add a Function Code. (SQA 19457)

## **TOOLS**

- **WHO:** Corrected the condition introduced with the server upgrade that caused this function to crash the application. (SQA 21111)