# **Application Modifications and Enhancements**

HiCAMS and DOH Vendor Versions 8.3 were released Friday, September 14, 2012.

### **OVERVIEW OF THE RELEASE**

- Added a New Functional area to HiCAMS named Project Closeout. The two modules included are Review Construction
  Quality Index (CQI) and Review FHWA1446B.
- Incorporated changes to allow Field Inspection Reports for Concrete Pavement using the 2012 Standard Specifications to be entered.
- Updated DOH Vendor's Producer/Supplier Facility Types to replace GIS coordinates entered with a number and a directional component to be entered only with a positive or negative number.
- Updated the Claims Issue Authorization Maintenance table to allow limits to be set separately for Centrally-Let and Division-Let contracts.

### **CONTRACT MAINTENANCE - Review Contract Details**

- COMPLETION TAB: Rearranged the fields to provide a more logical flow of the contract information.
- COMPLETION TAB: Added the Construction Quality Overall Score and Completion Date as well as the Form 1446B Completion Date.
- The CCU LOG Tab has been renamed PROJECT CLOSEOUT. Some fields were moved from the Completion Tab to the renamed tab.
- COMPLETION TAB: The Material Certification date will now be set when the Project Certification Material Precert status is changed from Working to Certifed.
- Added horizontal and vertical scroll bars to the fields that were missing them.

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

- Incorporated changes to allow Field Inspection Reports for Concrete Pavement using the 2012 Standard Specifications to be entered.
- Updated the window so that when more than one Material was avilable for selection, they would all be displayed. Previously, one was masked by a black bar.
- Applied Office Location security to display of the Insert and Delete icons in the window. Previously, users who were not
  assigned to the contract's office location were able to insert rows in the window.

# **SAMPLING - Authorize Samples**

• Updated the window so that the Disposition fields are defaulted when the Sample is Authorized.

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

- Changing the Material Precert status from Working to Certifed will now enter today's date in the Material Certification field of the Contract Details Completion tab. Setting the status back to In Process will remove the date.
- Added an IA Override checkbox to the window to allow users to indicate that the IA statement should NOT appear in the Non Compliance Performance Letter.
- Modified window so that it no longer closes when the Printer icon is clicked.

# PROJECT CLOSEOUT - Review Construction Quality Index (CQI)

#### New for Version 8.3

- Incorporated the Construction Quality Index data entry into HiCAMS.
  - The CQI form can be completed for any contract that is in the Accepted status.
  - o Data about the Contract will now default onto the form.
  - o Plan Designers will be able to be entered as either Consultant, DOT Staff, or No Plan.
  - o One or more CQI scores may be entered.
  - o Each reviewer may enter his or her own data, or someone may be designated to enter the individual or group scores.
  - The window will ask if the scoring is complete. If it is, the report will be protected, and a copy may be printed.
  - The fields have been added to the Query Tool for Performance Metrics tracking.
  - Additional information about using this module will be provided by the Construction Unit after the HiCAMS release.

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

#### New for Version 8.3

- Incorporated the Form 1446B Report into HiCAMS.
  - The Form 1446B can be completed for any contract that is in the Accepted status.
  - Data about the Contract will now default onto the form.
  - Materials and Tests will be responsible for the Material Certification portion of the form.
  - The Construction Unit or Division will be responsible for Contract Administration portion of the form.
  - The Report and associated letters will be printed from the module.
  - o Additional information about using this module will be provided by the Construction Unit after the HiCAMS release.

#### **QUERY TOOL**

- CONTRACTS: Added the Construction Quality Index Overall Score and CQI Completed Date to this query.
- CONTRACTS: Added the FOrm 1446B Completion Date to this query.

### **ADMIN - Claims Authorization**

• Updated the Claims Issue Authorization Maintenance table to allow limits to be set separately for Centrally-Let and Division-Let contracts.

## **ADMIN - Security**

- Added Signature Maintenance to the Staff records for use in the Form 1446B module.
- Made various database changes required for the upcoming Linux migration of application.

### PRODUCER/SUPPLIER - Review Producer/Supplier

• Updated DOH Vendor's Producer/Supplier Facility Types to replace GIS coordinates entered with a number and a directional component to be entered only with a positive or negative number. Exisiting data was converted.

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