

Application Modifications and Enhancements

HiCAMS & DOH Vendor Version 8.4.4 were released Friday, 10/24/2014.

OVERVIEW OF THE RELEASE

- The release debuts two new windows "MRR Mobile Data Entry" and "Reconcile MRR"
- Additional enhancements have been made to the Review LGA Contracts function.
- Modified Field Inspection Reports so that duplicate Alternate IDs of the types Piece, Tag, or Girder/Pile are no longer allowed.

CONTRACT MAINTENANCE - Authorize Contracts

- Restored the ability to switch Availability Date Type. (SQA 21458)

CONTRACT MAINTENANCE - Review Contract Details

- Added the most recent Comment to the Display on the Project Closeout tab. (SQA 21436)

CONTRACT MAINTENANCE - Review Contract Times

- Modified code so that users should no longer encounter errors marking Contract Times complete when a Voided Contract Time exists with the same number. (SQA 20630)

CONTRACT MAINTENANCE - Review LGA Contracts

- Added a History Tab. (SQA 21438)
- Added the Physical Division field to the General tab. (SQA 21461)
- To enable LGA contracts to be displayed on the Construction Progress Report, the following fields are set to these values as part of the Verification process:

Physical Length = 0

Estimate End Date = Month End

Subject to AC Adjustment indicator = No (SQA 21461)

- LGA Contracts previously entered have had the missing values entered. (SQA 21462)
- Added functionality so that when the LGA contract is Verified, if the Federal Aid Number is blank, the 100% State Funded indicator is set to Yes. (SQA 21465)

CONTRACT ADJUSTMENTS - Review Force Accounts

- Line Item tab: Locked the UOM at UOM = Dollars. (SQA 21423)

CONTRACT ADJUSTMENTS - Review Supplemental Agreements

- Changed the functioning of the window so that when a source Contract Line Item has the Master Conversion Unknown checked the SA line created will also have that indicator checked. If a Conversion Factor has already been entered, it will NOT be copied. (SQA 20834)
- Modified the window so that it is no longer possible to create a Supplemental Agreement with neither a Contract Time nor Line Item modification. (SQA 21250)
- Changed the code so the error message concerning missing AC and Fuel Base Prices is displayed appropriately. (SQA 21468)

CONTRACT TRACKING - MRR Mobile Data Entry

- NEW for Version 8.4.4
- Allows Barcode/Alternate IDs to be entered. When the Alternate ID is validated, the system either creates a Material Receipt, or saves the Alternate ID in the Reconcile MRR window for further processing. (SQA 21414)
- This is available for Alternate IDs on Precast Concrete only.
- See the new Contract Tracking User Guide *Review Material Receipts Mobile Devices* for information on how to use this window.

CONTRACT TRACKING - Reconcile MRR

- NEW for Version 8.4.4
- This window displays Alternate ID information that cannot be processed into a Materials Receipt. Once the Alternate ID issue is resolved, clicking the Validate button creates the MRR. (SQA 21486, 21502, and 21503))
- See the new Contract Tracking User Guide *Review Material Receipts Mobile Devices* for information on how to use this window.

CONTRACT TRACKING - Review Material Receipts

- Modified the window functionality so that when the MRR is Voided, the links to Samples and FIRs on the Alternate IDs are removed. (SQA 21445)

CONTRACT ESTIMATES - Review Estimates

- FINAL ESTIMATES: corrected the functioning of the window so that when entries are made on the damages tab are made and not Saved, the estimate status is set to Pending Generate if the Forward button is clicked. Previously the estimate status changed to Pending CCU Approval, skipping the Pending DE Approval step. (SQA 19640)
- Added a new issue to the Open Issues tab to help capture unreconciled MRRs on a contract. If there are unreconciled MRRs the following issue will be displayed: "There are Unreconciled Materials Received for this Contract." (SQA 21501)

FIELD INSPECTION REPORTS (FIR) - General

- Users will now be prevented from entering duplicate Piece, Tag, or Girder/Pile Alternate IDs on Field Inspection Reports. They are still allowed for Heat, Lot, Skid, and Batch Alternate IDs. (SQA 21435)
- Added code to the FIR windows' Alt IDs tab to set the Available quantity to 0.000, if the FIR Alt ID Status does not equal 'Available'. (SQA 21445)

FIELD INSPECTION REPORTS (FIR) - Review Field Inspection Reports

- PRECAST CONCRETE: Changed the filters applied when the Concrete Mix Design icon is selected so that the CMDs are retrieved more quickly. (SQA 21474)

SAMPLING - Receive Samples

- Enhanced the receiving process for samples having barcodes by adding a Search by Sample Barcode field to the header of the window. Entering or scanning a barcode in the field navigates to that row in the retrieved list. If the scanned/entered barcode isn't found in the list, a pop-up information message will advise the user that no matching record can be found. (SQA 21040)

QUERY TOOL

- CONTRACT ADJUSTMENTS: Added Contract Type to the available fields. (SQA 21442)
- TICKETS: Added five additional fields. They are Administrative and Physical Divisions, Resident Engineer, Office location, and Contract Status. (SQA 21264)

REFERENCES - Concrete Mix Designs

- REVIEW MIXES: Modified the window so that Volumetric Mix facilities can be selected. (SQA 20079)

ADMIN - Notification Setup

- CONTRACT ESTIMATES: Removed the hardcoded staff assigned to the Notification "Estimate X Material Not Found". (SQA 20537)

ADMIN - Security

- Added a column to the Staff table that displays whether the user has a Sybase Login. A user *with* a User ID but *without* a check in the Sybase Login column is not able to log into HiCAMS. Previously, the Staff Properties had to be opened to view this information. (SQA 21268)

TECHNICIAN - Review Technician Certifications

- The Technician Certification now displays the Certification Number under the Technician's name. Previously, it was printed under the signatures. (SQA 21420)
- Expanded the amount of characters of the Certification Comment field to 1000. (SQA 21491)