

Application Modifications and Enhancements

HiCAMS & DOH Vendor Version 8.6.4 were released Friday, 05/21/2021.

OVERVIEW OF THE RELEASE

- Application enhancements in various modules related to Contract Details, Contract Maintenance, Claims, Estimates, Field Inspection Reports, Subcontracts and Query Tools
- Data fixes for production issues in various modules

HiCAMS –

CONTRACT MAINTENANCE - Review Contract BOM

- Check for Materials Indicator will show on CBOM when no materials are on the Line Item, once materials are added Check Indicator will disappear. If Line Item has Labor Only indicator and no materials; no error message will show on Generate Estimate. Previously, an error message stating, 'There are line items with no materials on them' even when this message was not needed in the case there are no materials needed on those line items. On the other hand, if the Labor Only indicator is NOT checked and there are no materials, then a message will show stating 'There are line items with no materials on CBOM' during Generate Estimate process. - [SQA 22065](#)

CONTRACT MAINTENANCE - Review Contract Details

- Added CCU Received Final Est. Assembly Date field, this date field changes depending on whether it is a Contract project or a Division project, if Division contract field will allow you to enter a date to Div. Received Final Est. Assembly Date Field.
- Removed the Waste Quantities section from the Completion Tab, this information was no longer being used to track information.
- Added new fields for use on Division contracts - Div. File Stored, Div. Pending Destroy and Div. Actual Destroy Dates. - [SQA 22393](#)
- **(Fixed Bug)** On Completion Tab – if Date and no Amount in field, application would crash. Fixed window, if there is no Date and no Amount and Date is Entered, a warning message will popup stating, "Final Voucher Amount has not been entered, do you wish to enter?". - [SQA 22666](#)

CONTRACT MAINTENANCE - Review Subcontracts

- Added a warning message when a Subcontract with an amount greater than 5 million dollars and older than 365 days is Voided a notification be sent to Delacy V. Bradsher in the Construction Unit. Warning message states "Sub: X on contract X Voided in HiCAMS Alert." - [SQA 22628](#)
- Added functionality in HiCAMS to feed Subcontract data to SharePoint. Information in SharePoint Project Contractors window will contain:
 - Title
 - Contract Type
 - Contractor ID

- DBE Contractor
- WB or MB
- Subcontract Number - [SQA 22655](#)

CONTRACT ADJUSTMENTS - Review Claims

- Expanded the amount of characters from 240 to 1000 to enable construction staff to enter lengthier/detailed Claim Descriptions. - [SQA 22562](#)

ESTIMATES - Review Estimates

- **(Bug Fix)** In previous HiCAMs version changed Density Issue Type from Density Nuclear to Density Gauge on the Density window. Fixed Issue Type on the Review Estimates Open Issues Tab to match. - [SQA 22675](#)

FIELD INSPECTION REPORTS (FIR) - Review Field Inspection Reports

CONCRETE PIPE: CORRUGATED METAL PIPE: PLASTIC PIPE:

- Concrete Pipe – Continued on enhancements for CP FIR from vs 8.6.3.
 - Inquiry security access should NOT be allowed to Update (add/change) Alternate IDs.
 - Added Rule: If Total Quantity on Alternate IDs exceeds the Total Sample Frequency amount an error message will state – “Total Quantity is exceeding The Sample Frequency.” Preventing you to Save record on the Alternate ID tab. - [SQA 22631](#)
- Corrugated Metal Pipe – Continued on enhancements for CMP FIR from vs 8.6.3
 - **(Bug Fix)** – When CMP material is scanned, the Alternate Type ID, will be carried over onto the Alternate ID Tab on the window in HiCAMs.
 - Added Rule: If Total Quantity on Alternate IDs exceeds the Total Sample Frequency amount an error message will state – “Total Quantity is exceeding The Sample Frequency.” Preventing you to Save record on the Alternate ID tab.- [SQA 22640](#)
- Plastic Pipe – Created a new Plastic Pipe to FIR dropdown list, eventually the FIR will replace the Sample process currently used to test Plastic Pipe material. - [SQA 22630](#)
- Prestressed Concrete – Added Produced Date to Prestressed Concrete FIR filter window. This field will only display on Prestressed Concrete FIRs and be hidden from display on all other FIR reports on the filter window. - [SQA 22661](#)

QUERY TOOL

- Non Standard Reports – Created new Query Tool report, this module will include CCU and FHWA Contract information - [SQA 22567](#)
- Contract – Added new fields to Query Tool from Project Closeout & Completion
 - Div. Actual Destroy Date
 - Div. Pending Destroy Date
 - Div. File Stored Date
 - Div. Rec. Final Est. Assembly
 - CCU Rec Final Est. Assembly - [SQA 22671](#)