

Application Modifications and Enhancements

HiCAMS and DOH Vendor Versions 8.4 were released Friday, February 21, 2014.

OVERVIEW OF THE RELEASE

- Effective with this Release, HiCAMS password tracking and enforcement are compliant with the State regulations. See the **ADMIN - Security** section below for additional information about these changes.
- Made significant improvements to the Supplemental Agreement module. See the **Contract Adjustments - Review Supplemental Agreements** section below for additional information about these changes.
- Added a **Small Business Enterprise (SBE) Indicator** for use if a Division Purchase Order Contract is awarded to an SBE firm.

CONTRACT MAINTENANCE - Authorize Contracts

- Added a **Small Business Enterprise (SBE) Indicator** for use if a Division Purchase Order Contract is awarded to an SBE firm. The Default value for the indicator is No.

Also added warning messages when the SBE indicator is checked and if the contract's associated Vendor is not an eligible SBE Vendor or Contract Bid Amount exceeds the SBE threshold Amount set in constant table. (SQA 21097)

- Changed the default value for the **Adjust Total AC %** indicator from Yes to No. (SQA 21125)

CONTRACT MAINTENANCE - Activate Contracts

- Added the **Vegetation Indicator** to this window. It can be updated by users with the appropriate security. (SQA 21191)

CONTRACT MAINTENANCE - Review Contract BOM

- For Line Items added by Supplemental Agreements, the **Labor Only Indicator** on the corresponding Pay Item in the Master Bill of Materials list will now be defaulted. (SQA 19239 & 21108)

CONTRACT MAINTENANCE - Review Contract Details

- Added a **Small Business Enterprise (SBE) Indicator** for use if a Division Purchase Order Contract is awarded to an SBE firm. The Default value for the indicator is No. (SQA 21097)

CONTRACT ADJUSTMENTS - Review Supplemental Agreements

- Added a Notification that is sent to the Area Bridge and/or Roadway Engineer when a Supplemental Agreement is created. (SQA 20983)
- Made significant improvements to the options for modifying and adding **Contract Times by Supplemental Agreement**. Dates for all Contract Times including the Overall Contract Time 00 can now be changed by Supplemental Agreement. (SQA 14485 & 20498)
- Users are now able to delete a Contract Time added in error by Supplemental Agreement if the Supplemental Agreement in which it was added has not been set to Contractor Concurrence. (SQA 15324)
- Users are no longer able to enter a quantity of zero (0) days for a Time Extension. (SQA 17449)
- Removed line items created by Supplemental Agreement with a negative quantity from the Set Line Item Indicators window, the Review Contract BOM window, and the Pay Record line item drop down list. Additionally, this type of line item no longer triggers the Contract Bill of Materials report called when the estimate is generated. (SQA 13493)
- The application no longer allows a negative quantity if the Line Item does not exist on the WBS element. (SQA 18155)
- Updated the display on the Line Items Tab column headers to differentiate between the Long Description seen on the Master Pay Item option and the Short Description displayed as part of the Supplemental Agreement. (SQA 14461)
- **Locked the window display and the printed report** for all Supplemental Agreements that have reached Contractor Concurrence. Previously, Work Order Splits on the SA line items would update both. Now they will remain as they were when signed by the department and Contractor. (SQA 15673 & 21141)
- HiCAMS no longer defaults the Fuel Adjustment Indicator to Yes when a line item from the Master Pay Item list is added to a Supplemental Agreement. (SQA 17402)
- Revised the way HiCAMS determines who can approve a Supplemental Agreement. Previously, **Approval Authority** was system defined by specific Job Titles. Now, Job Titles or Staff members can be granted Approval Authority. The Approval Authority can also be limited by the Contract Administrative Authority Code (Construction or Division). (SQA 14769)
- Increased the number of characters allowed in the Total Amount and Approval Amount columns to match the maximum Approval Amounts in the Contract Adjustment Approvals

table. (SQA 21167)

- Moved the check for the presence of a Fuel Base price from the Activate action to the Contractor Concurrence action. (SQA 21195)
- Modified HiCAMS so that the extra Modify Contract Adjustment history row is no longer created when a user Approves a Supplemental Agreement. (SQA 21205)

DENSITY - Review Density Asphalt Cores QC

- Corrected the user reported error occurring if the Enter key was used at the end of data entry. The % **Compaction** field will display the number entered, not a zero. (SQA 21181)

FIELD INSPECTION REPORTS (FIR) - Review Field Inspection Reports

- Added a Notification that is sent to the appropriate M&T Inspector when a Field Inspection Report is created. (SQA 21065)

SAMPLING - General

- The Sample Status Notification on **Source Approval Samples** has been restored. (SQA 19213)

SAMPLING - Enter Sample Details

- Corrected a user reported error occurring if the Material Type was chosen on the **Material Selection** window. The Material Selection window no longer opens a second time. (SQA 21192)

QUERY TOOL

- GENERAL: Corrected sort order of Queries. (SQA 21123)
- CONTRACTS: Added the column Small Business Enterprise (SBE) Indicator. (SQA 21097)
- CONTRACT ARCHIVE: Corrected a user reported error that occurred when the **Pending Destroy Date** was used as a criterion. (SQA 21212)
- TICKETS: Changed the label "AC%" to "Total AC%" to match the window. (SQA 21175)
- TICKETS: Added the remaining AC% fields (Virgin AC %, RAP AC %, Other AC %) to assist with the calculations for AC adjustment on Design Build Contracts. (SQA 21175)
- TICKETS: Separated the Station From and Station To columns into Station Fro//m (To) and

Station From (To) Fraction to match the window. (SQA 21175)

REFERENCES - Job Mix Formulas

- Changed the way HiCAMS identifies whose signature appears on a JMF to use the signature on the staff record with the Job Title "Asphalt Design Engineer". (SQA 21233)

ADMIN - Codes Table

- CONSTANTS: Added SBE threshold Amount with an initial value of 500,000. (SQA 21097)

ADMIN - Notification Setup

- Added a Notification that is sent to the Area Bridge and/or Roadway Engineer when a Supplemental Agreement is created. (SQA 20983)
- Removed the hardcoding of the following Supplemental Agreement Notifications:
 - Cont. Adj. Approved Generic Line Items Alert
 - Cont. Adj. Approved, Generic and Non-Generic Line Items Alert
 - Cont. Adj. Approved, Non-Generic Line Items, CBOM Not Updated Alert
 - Cont. Adj. Approved, Non-Generic Line Items, CBOM Updated Alert

The Notifications are still available in the Notification Setup Window. (SQA 21012)

- Added a Notification that is sent to the appropriate M&T Inspector when a Field Inspection Report is created. Concrete Pavement FIRs are excluded from this Notification. (SQA 21065)
- Corrected the message in the Notification FHWA Decision Alert to accurately reflect the decision made. (SQA 21182)

ADMIN - Security

- Effective with this Release, **HiCAMS password tracking and enforcement** are compliant with the State regulations. A HiCAMS password will now follow these rules:
 - A HiCAMS Password will be at least eight (8) characters in length
 - A HiCAMS Password will contain at least one (1) character from each of the following four categories:
 - English lower case characters (a, b, c,...z)
 - English UPPER case characters (A, B, C,...Z)

- Base 10 digits (0, 1,...9)
- Special Character from the following list: !, @, #, \$, or *

Additionally, a HiCAMS password is valid for 90 days, but can be changed at any time.

A HiCAMS account must be accessed every 30 days to remain Active.

A HiCAMS Password cannot be reused within an 18 month period.

- Added Division Engineer Assignments edit to Security when Staff Job Title is updated to Division Engineer. (SQA 21196)

PRODUCER/SUPPLIER - Review Producer/Supplier

- Corrected a user report application termination error that users periodically experienced. (SQA 21241)

HiBIZ

- Added Densities and FIRs to the Lab Performance query (SQA 20405)

Application Interfaces

- Modified the Contract Create interface with BSIP to create SBE contracts correctly. (SQA 21098)

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