# Application Modifications and Enhancements

## *HiCAMS & DOH Vendor Version 8.4.5 were released Friday, 11/21/2014.*

### OVERVIEW OF THE RELEASE
- The primary focus of the release was completion of the implementation of the MRR Mobile Data Entry and the Reconcile MRR windows. (SQA 21513, 21516, 21517)
- Additionally, the final changes to the Supplemental Agreement Contract Times Tab allowing Contract Time extensions to ICTs that have only Calendar Days entered without needing to enter an Availability Date have been made. (SQA 21267 & 21397)

### HiCAMS - General
- The 'MRR Mobile Data Entry' and 'Reconcile MRR' functions have been added to the right click menu in regular HiCAMS windows. (SQA 21516)
- All windows displaying LGA Contract Line Items have been updated so that the Line Item Quantity and Unit Price are reversed. The Quantity is now set to 1 Lump Sum, and the Unit Price matches the Bid Amount. Previously, the Unit Price was $1.00. (SQA 21481)

### CONTRACT MAINTENANCE - View Line Item Details
- Fixed the Contract Line Item Generic Indicator to be set to the same value as the Pay Item Generic Indicator. (SQA 21370)

### CONTRACT MAINTENANCE - Review LGA Contracts
- Changed the Line Item created during the LGA Contract Verification process from one with a Quantity equal to the Bid Amount and a Unit Price of $1.00 to a Lump Sum Line Item with a Quantity of 1, and a Unit Price equal to the Bid Amount. This also changes the Master Pay Item Number assigned to the Line Item. (SQA 21481)

- The new Line Item structure required changes to the existing Line Items for the following four values: Unit Price, Quantity, Item Number and UOM:
  - Existing Unit Prices changed from $1.00 to the Bid Amount of the Contract
  - Existing Quantity values set to 1 Lump Sum.
  - Existing Master Pay Item Number  0000860000-N changed to 0000900000-N
  - Existing UOM of DOL changed to LS (SQA 21530)

## CONTRACT ADJUSTMENTS - Review Supplemental Agreements

- Time extensions can now be entered for Contract Times that have only the Calendar Days entered. This allows Contract Times with Floating Availability Dates as well as Intermediate Times that have only Calendar Days known to be extended without having to enter an Availability Date.  (SQA 21267 & 21397)

## CONTRACT TRACKING - MRR Mobile Data Entry

- Various enhancements and cosmetic changes to the MRR Mobile window have been made. These include:
    o A duplicate Precast Alternate ID is not allowed in HiCAMS, nor in the working table used by MRR Mobile Data Entry window. Changed the criteria for determining a duplicate based on the same Contract and Alternate ID for Precast report type and Alternate ID Type of piece.
    o User is asked if changes should be saved before closing the window or creating a New MRR function if the existing data has not been saved.  If changes are not saved, then the current data is discarded.  If changes are saved and the data is validated, the Alternate IDs can be accessed in the MRR window.  If changes are saved and the data is not validated, the Alternate IDs can be accessed in the Reconcile MRR window.
    o If processing is interrupted because of lost connectivity to HiCAMS, the validated and unsaved Alternate IDs are re-displayed on the Mobile Data Entry window .  When the user logs back into HiCAMS and  re-enters the Contract Number, normal processing of  saving, deleting or scanning additional Alternate IDs can be performed.
    (SQA 21513)
    o Added the Work Item to the Line Item pop-up for Design Build contracts.
    o Fixed the Line Item pop-up to show initial focus at top of the list and use keyboard keys to navigate up and down through the list.
    (SQA 21517)

## CONTRACT TRACKING - Reconcile MRR

- Various enhancements and cosmetic changes to the Reconcile MRR window have been made. These include:
    o Added the Material Type data to the grid.
    o Changed the window to not show the green check (✓) for Reconciled or red X (x) for un-Reconciled on initial display of Reconcile MRR window. After the Validate is hit, the appropriate value for Reconciled (✓) or un-Reconciled (x) is displayed.
    o Changed the Find & Sort right click menu to display 'Alternate ID'.
    (SQA 21516)
    o Added the Work Item to the Line Item pop-up for Design Build contracts.
    o Fixed the Line Item pop-up to show initial focus at top of the list and use keyboard keys to navigate up and down through the list.
    (SQA 21517)

## REFERENCES - Concrete Mix Designs

- Restored the ability to print single and multiple concrete mix designs from the Review Mixes part of the HiCAMS Concrete Mix Design function. (SQA 21519)

## ADMIN - Codes Table

- Added a new Codes Table "MRR Work Status Code" that allows users with the appropriate security to change the Code Description for the MRR Work Status Code. While additional Item Statuses can be added in this window, they will not become functional without application changes. (SQA 21521)