

# Application Modifications and Enhancements

***HiCAMS & DOH Vendor Version 8.5.7 were released Friday, 08/16/2019.***

## **OVERVIEW OF THE RELEASE**

- Application enhancements in various modules related to AMD/JMF, Contract Details, Contract Tracking, Field Inspection Reports, Pay Records, Project Certification, Query Tools, Subcontracts, Test Formats, Vendor and Web.
- Data fixes for production issues in various modules

## **HiCAMS -**

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

- Removed Users ability to modify the Pending Destroy Date field in the M&T Status Tab and allow the program to provide this information based upon a set of rules. Federal Funded Projects are eligible for destruction 5 years after the date of the Final Voucher is Paid. The date of the final voucher will be automatically entered into the Completion Tab in the Review Contract Details module. For State Funded Project the destruction date is 3 years after the Final Voucher Paid, Hicams will automatically enter date into the Completion Tab of the Review Contract Details module. – [SQA 22336](#)
- Hicams will recognize whether a contract is State or Federal funded not only by the 100% State Funded check box, but by whether an actual Federal Aid Number is assigned to the contract. – [SQA 22404](#)
- Added new Funding Source selections to the General Tab of the Review Contract Details window (Garvee Funds, NC Build Bonds, USDOT Build Bonds and Other Federal Bond.) – [SQA 22432](#)

### **CONTRACT MAINTENANCE - Review Subcontracts**

- The Subcontractor Goals Unit Price will default to zero. Hicams will not allow you to save with a zero value; an amount will now be required. This is both for Partial Checked and Partial NOT Checked. – [SQA 22325](#)
- Added an error message if the 2<sup>nd</sup> Tier Subcontract Amount or 2<sup>nd</sup> Tier Goals Amount exceed the overall contract bid amount. – [SQA 22411](#)

### **CONTRACT TRACKING - Review Material Receipts**

- Added the Map Number field to General Tab of the Review Material Receipts window. – [SQA 22390](#)

### **CONTRACT TRACKING - Review Pay Records**

- Sharepoint is passing Pay Records to Hicams with values that have 5 decimal precisions. Design Build Pay Records are recorded as work accomplished records and currently that quantity field is defined with only 3 decimal places. Increased field on Design Build Pay Records to match the 5 decimal precision to match Pay Records. - [SQA 22406](#)

- Added logic to the Pay Records insert trigger, to not allow a Duplicate Pay Record from Sharepoint. – [SQA 22413](#)

### **FIELD INSPECTION REPORTS (FIR) - General**

- Corrected the Application terminated error message when trying to Print Field Inspection Reports. – [SQA 22401](#)

### **PROJECT CERTIFICATION - Review Soils Pre-Certification**

- Changed the Soil Pre-Certification Requirements check box options to: Evaluated Embankment Densities, Evaluated Subgrade Densities, Evaluated ABC Densities and Evaluated PARs. Evaluated Embankment Densities, Evaluated Subgrade Densities are linked to the Review Density Cores/Tests function and Evaluated ABC Densities and Evaluated PARs are linked to the Review Pay Adjustments functions. – [SQA 22345](#)

### **QUERY TOOL**

- **SUBCONTRACTS:** Corrected Subcontractor Name column to display Subcontractor Name instead of displaying 2<sup>nd</sup> Tier Subcontractor in error. – [SQA 22419](#)
- **JOB MIX FORMULAS:** Added a new AMD Status value selection of Approved-JMF to Query Tool Criteria Columns. – [SQA 22379](#)
- **TICKETS:** Added Lot Number and Lot Status to Tickets Query Tool display column selection. – [SQA 22441](#)

### **REFERENCES - Job Mix Formulas**

- Changed the Mix Temperature value to default to 290 instead of 300 on Superpave Mixes based on the 2019 Specs. – [SQA 22363](#)