

Resident Management System Newsletter



RMS Version 2.34.1 Now Available

The RMS Center has posted the latest version of the program on the RMS Websites and have updated each CEAP Center.

This release requires database changes to support the new features and enhancements. The required changes, including the migration, are handled by the RMSSchema utility which is also posted on the winrms ftp server and the RMS Websites. Your Users will need to be out of the program for the update.



**Army Barracks
Fort Lewis, Washington**

Special Points of Interest

- P2, CRMS and RMS
- Enhancements
- Program Fixes

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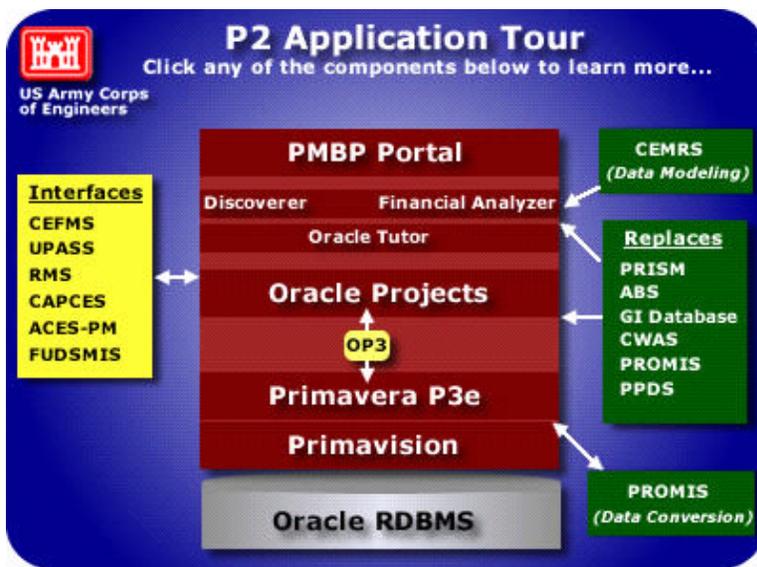
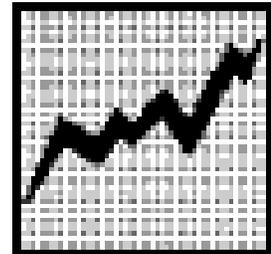
RMS Program—Update

- The key addition to this update of RMS is the interface with P2. Here we will try to recap its relevance to the RMS users at the local level.
- This latest version of RMS includes numerous new features, enhancements and fixes. Please review the following pages on each subject.
- Updated RMS and QCS Manuals will be posted soon and will provide additional documentation on these items.

Feature Article

What is all this talk about P2, and what does it mean to our Field Offices?

P2 is the tool (AIS) that enables USACE to implement its business processes and to change to the Project Management Business Process (PMBP) culture of USACE 2012. USACE is committed to accomplishing work through project-focused teams, using proven project management practices.

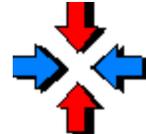


P2 is a suite of commercial-off-the-shelf (cots) software applications configured to support project execution in the Military, Civil Works, Environmental, Research & Development and Interagency and International Services (IIS) mission areas.

What information is actually being transmitted between P2 and RMS?

A project is identified long before it becomes a construction contract. The project data is input into P2 for tracking and budget purposes. P2 will include information on FUTURE CONTRACTS, such as estimated contract amounts, scope of work, description, anticipated milestone dates, and other pertinent data. This is the information that will be downloaded into RMS until the contract is awarded.

The RMS User will benefit directly by being able to download information directly from P2 when initially setting up the contract in RMS. The information can be refreshed as needed by additional downloads for all the future data related to our Contracts that is stored in P2.



RMS makes interfacing with P2 a snap. The office manager can quickly download all the P2 projects for an office with the click of a button. With another click, the manager immediately sees all the unassigned P2 projects and can assign them to new or existing contracts. This makes the task of assigning P2 projects to contracts easy. Since all unassigned P2 projects are listed, there is no work required to make sure all the projects have been identified and assigned to RMS contracts. When there are no more new P2 projects listed, the job of assigning P2 projects to RMS contracts is done. Optionally, the manager can first view all current contracts for the office and assign one of the new P2 projects to it.

As soon as the P2 project is assigned to a new or existing contract, the contract is opened and ready to update. Everything is ready to begin working on the projects. Another time-saving feature simplifies dealing with multiple projects for the contract. When a P2 project is assigned to a contract, other projects within the same phase are automatically assigned as well. This saves time and eliminates errors by making sure projects are not missed in the assigning process.

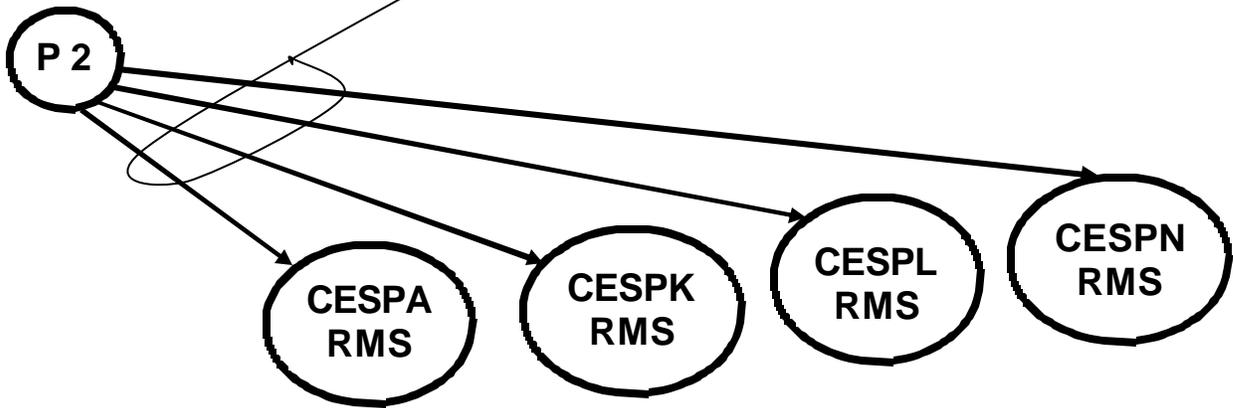
Once a project has been assigned to a contract, users can get updates for the contract from P2 in the Import/Export area. This area is accessible by those working with the contract and will import P2 project information for the current contract only. The contract personnel can assign other projects to the contract in Administration, Contract Description area. Here they can also view and update phase and project information.

RMS fully integrates P2 project information into its contracts. Not only does RMS link P2 projects to RMS, but RMS will regularly import P2 project information, keeping vital milestones, user comments, and other data up-to-date. For contracts without an award date, RMS will automatically retrieve future contract information for projects linked to the contract. This information will include estimated amount, design by, contract type, contract status, contract delay code, milestone events, project scope of work, project issues for the customer and USACE. When the contract has been awarded, RMS will only retrieve the fiscal completion date if it does not already exist, and the project issues for the customer and USACE. RMS will also send updates back to P2 on a daily basis. This will include much of the same information listed above

P2 and its relationship to RMS

Future Contracts are downloaded from P2 to RMS

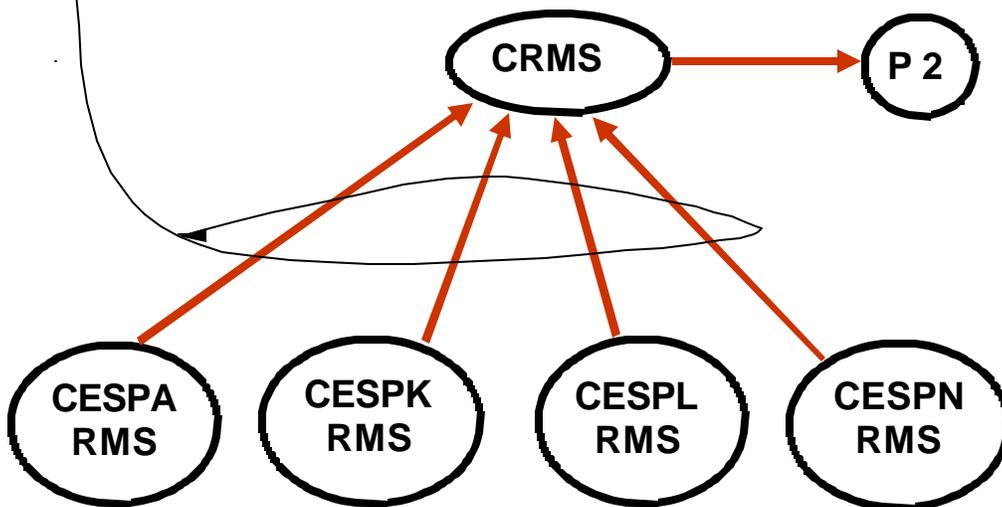
Future data is downloaded from P2 to District RMS's

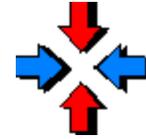


Active Contract are uploaded from RMS to P2

Active Contract Status information is pulled from district RMS to CRMS

P2 pulls active contract status from CRMS





Primavera's P3e software is used with the P2 Program

The following screen is that of P3e in P2 prior to the award of the contract. You should notice some "generic" information, such as "Contract A". This *title* will be replaced by RMS when the P2 Project is linked to an RMS contract and is awarded.

Activities
Back Forward

Layout: Host Nation Programmatic Layout
Filter: All Activities

Activity ID	Activity Name	Original Duration	Remaining Duration	Budgeted Total Cost	Schedule % Complete	Start	Finish	Total Float	RMS Current Contract Amount
100177 RMS Test - Barracks, w Optns									
100177.01000 Project Management Plan (PMP)									
A1010	Start PMP	0.0d	0.0d	\$0.00	0%	01-Dec-03	01-Dec-03	-125.0d	0.00
A1020	Complete Draft PMP	0.0d	0.0d	\$0.00	0%	01-Dec-03	01-Dec-03	-125.0d	
A1030	Process PMP for Approval	0.0d	0.0d	\$0.00	0%	01-Dec-03	01-Dec-03	-125.0d	
A1040	Approve PMP	0.0d	0.0d	\$0.00	0%		01-Dec-03	-125.0d	
100177.60000 Construction									
A0370	Project Closeout	0.0d	0.0d	\$0.00	0%		30-May-06	33.0d	
100177.60000.61000 Construction Contract(s)									
100177.60000.61000.61000A Contract A									
C0600	Contract Award	0.0d	0.0d	\$0.00	0%	01-Dec-03	01-Dec-03	33.0d	0.00
C0610	Construction NTP Acknowledged	0.0d	0.0d	\$0.00	0%	15-Dec-03		33.0d	
C0620	Contract	365.0d	365.0d	\$1,000,000.00	0%	15-Dec-03	14-Dec-04	50.0d	
C0630	Supervision & Administration	251.0d	251.0d	\$65,000.00	0%	15-Dec-03	14-Dec-04	33.0d	
C0640	Management Reserve	251.0d	251.0d	\$0.00	0%	15-Dec-03	14-Dec-04	33.0d	
C0650	Other Direct Costs	251.0d	251.0d	\$0.00	0%	15-Dec-03	14-Dec-04	33.0d	
C0660	Direct Design Costs	251.0d	251.0d	\$3,490,513.16	0%	15-Dec-03	14-Dec-04	33.0d	
C0670	Construction Completion	0.0d	0.0d	\$0.00	0%		14-Dec-04	33.0d	
C0680	Contract Required Completion	0.0d	0.0d	\$0.00	0%		14-Dec-04	398.0d	
C0690	Physical Completion	0.0d	0.0d	\$0.00	0%		14-Dec-04	398.0d	
C0700	Beneficial Occupancy Date	0.0d	0.0d	\$0.00	0%		14-Dec-04	33.0d	
C0710	AE Evaluation Date	0.0d	0.0d	\$0.00	0%		14-Mar-05	338.0d	
C0720	Contractor Evaluation Date	0.0d	0.0d	\$0.00	0%		14-Mar-05	338.0d	
C0730	Fiscal Completion	0.0d	0.0d	\$0.00	0%		30-May-06	33.0d	
C0740	Transfer Document Date	0.0d	0.0d	\$0.00	0%		30-May-06	33.0d	
100177.60000.61000.61000X Contract B									
C0750	Contract Award	0.0d	0.0d	\$0.00	0%	21-May-04	21-May-04	-125.0d	0.00
C0760	Construction NTP Acknowledged	0.0d	0.0d	\$0.00	0%	07-Jun-04		-125.0d	

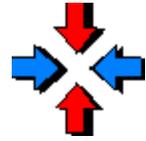
General	Status	Resources	Relationships	Codes	Notebook	Steps	Feedback	WPs & Docs	Expenses	Summary
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Activity	C0660	Direct Design Costs	Project	100177
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Resource ID Name	Planned Start	Planned Finish	Rate Type	Price / Unit	Primary ...	Budgeted Units	Actual Units	Remaining Units	Budgeted Cost
M2L1700-DESIGN BRA...	15-Dec-03	14-Dec-04	Price / Unit	\$72.50/h	<input checked="" type="checkbox"/>	28133.10h	0.00h	28133.10h	\$3,490,513.16

Add Resource
Add Role
Assign by Role
Remove

Portfolio: All Projects
User: m2edmisp
Data Date: 01-Dec-03
Access Mode: Shared
Baseline: Current Project



What information is actually being transmitted between CRMS and RMS?

The information captured by CRMS from RMS is very similar to that downloaded from P2. However, there are differences that are related to ACTIVE contracts. Here is a listing that is captured by CRMS:

- Construction Working Estimate
- Change Requests/Modifications
- Scheduled vs. Actual Placement
- Scheduled vs. Actual Progress
- Milestone Event Dates
- Customer/USACE Construction Issues
- Status/Delay Codes

The data transfer will be done twice a day directly from the District RMS databases.

Changes to RMS to Interface with P2

In order to begin the process of understanding the P2-RMS interface, we will take a look at the screens necessary to complete each process.

We begin from the **HOME** selection from the main RMS menu, highlight the particular contract we want to work with and then select the **OFFICE** button for that contract.

The top screenshot shows the 'Resident Management System' window with the 'Home' button highlighted. The 'Contracts - Eastern Area Office' screen displays a table of contracts:

Contract Office	Contract ID/No	Contract Title
CESWF-AD-E	NOTSELECTED	
CESWF-AD-E	DACA63-96-D-0029 0039	Establish Drop Zone
CESWF-AD-E	DACA63-96-P-0019 NA	RENOV OF BOSSIER CITY & SHREVEPORT USA
CESWF-PO-RL	DACA63-97-D-0017 0135	FIRE PROTECTION BLDG. 552, T.O. #0135
CESWF-PO-RL	DACA63-97-D-0017 0136	REPLACE LIGHTING MISC. BLDGS, T.O. #0136
CESWF-PO-RL	DACA63-97-D-0017 0137	CONST. DOCK AT BLDG. 563, T.O. #0137
CESWF-PO-RL	DACA63-97-D-0017 0138	REPAIR ROOF BLDG. 581, T.O. #138

The bottom screenshot shows the 'Resident Management System' window with the 'Office' button highlighted. The 'Office - Eastern Area Office' screen displays a list of menu options:

- [Office Description](#)
- [Office Personnel](#)
- [Office Policy](#)
- [Office Plans](#)
- [User Defined Entries](#)
- [User Roles](#)
- [User Access Control](#)
- [District Review Office](#)

The 'Office Description' link is highlighted in yellow with the following text:

The OFFICE DESCRIPTION selection is necessary to allow us to enter our CEFMS Organization code which must be used.

Changes to RMS to Interface with P2

The EDIT selection will give us the information screen to enter our CEFMS Organization code.

The screenshot displays the Resident Management System interface. The main window shows a tree view of offices under 'USACE', with 'Eastern Area Office' selected. An 'Edit Office Information' dialog box is open, showing various fields for office configuration. A red arrow points from the 'EDIT' button in the main window to the 'CEFMS Org Code' field in the dialog box.

Field	Value
Office Type	AREA
Time Zone	(GMT-06:00) Central Time (US & Canada), Me
Observe daylight savings time	<input checked="" type="checkbox"/>
Office Symbol	CESWF-AD-E
Parent Office	CESWF
Office Code	
Area Engineer	Dudley C. Beene II
CEFMS Org Code	M2L1JAA
Office Name	Eastern Area Office
Address	280 Miller Road Bossier City, LA 71112-2505
Phone No.	318-676-3365
Fax No.	318-676-3370
Prefix Code for Change Requests	P0

Changes to RMS to Interface with P2 (Continued)

If you know the CEFMS Organization code, then simply type it in the box provided. Otherwise, use the lookup table for the selections available.

The screenshot shows the 'Edit Office Information' dialog box with the following fields:

- Office Type: AREA
- Time Zone: (GMT-06:00) Central Time (US & Canada), Me
- Observe daylight savings time:
- Office Symbol: CESWF-AD-E
- Parent Office: CESWF
- Area Engineer: Dudley C. Beene II
- CEMFS Org Code: M2L1JAA
- Prefix Code for Change Requests: P0

The 'Lookup' window is open, showing a table of organization codes and names:

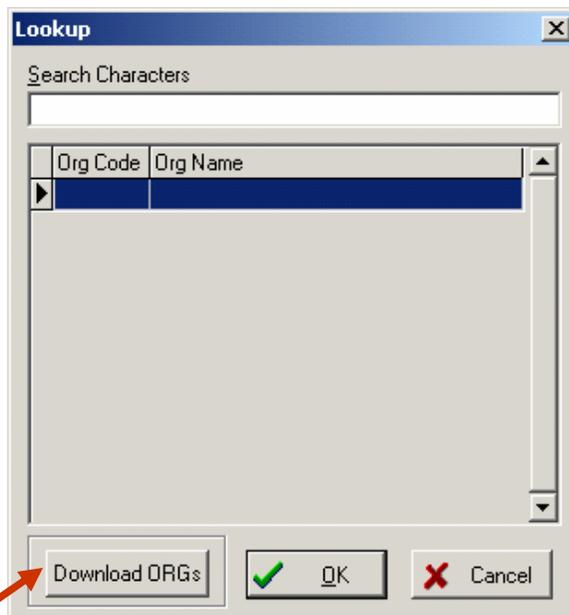
Org Code	Org Name
M1M0L00	ABIQUIU DAM PROJECT OFFICE
M2L0830	AE CONTRACTS SECTION
M2L0810	AIR FORCE SECTION
M2L0850	ARMY SECTION
M2R0L10	BELTON/STILLHOUSE LAKES OFC
M3B0100	BUDGET AND MANPOWER BRANCH
M1M0H20	CANNON AFB RESIDENT OFFICE
M2B0270	CIVIL WORKS ACCOUNTING SECTION
M2M1B20	CLAIMS & CONTROL SECTION
M1M0M00	COCHITI LAKE PROJECT OFFICE
M2B0232	COMMERCIAL UNIT #2

Buttons at the bottom of the 'Lookup' window: Download ORGs, OK, Cancel.

Changes to RMS to Interface with P2 (Continued)

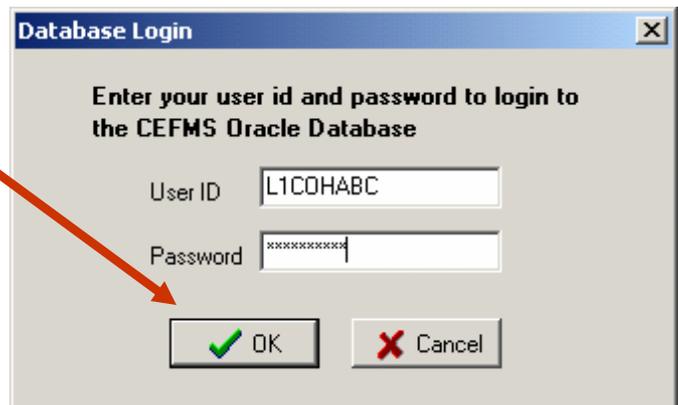
If the Org code you are looking for does not appear or you do not have any Org codes, you will need to download the Org codes using a valid CEFMS login account as shown below:

Example with no previous download and no Org codes:



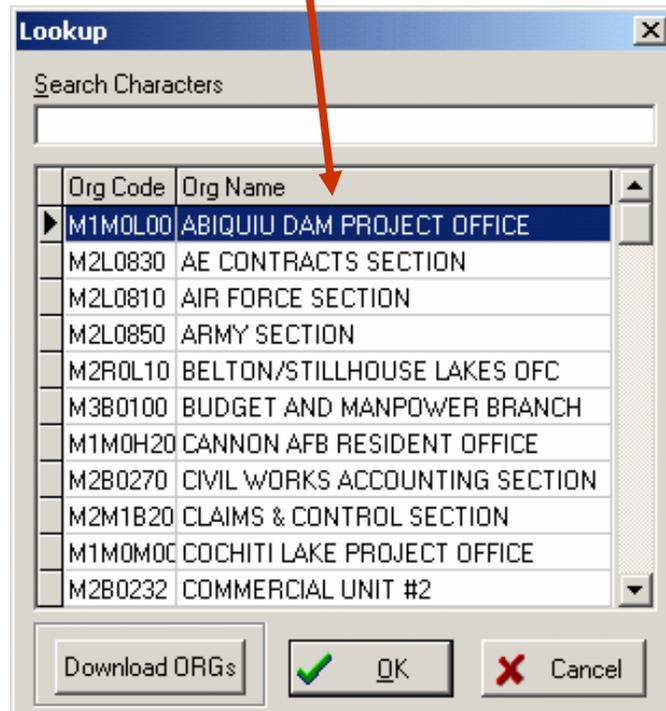
If Click **Download Orgs** button

Enter you User ID and Password for access to the CEFMS Oracle Database and click the OK button.



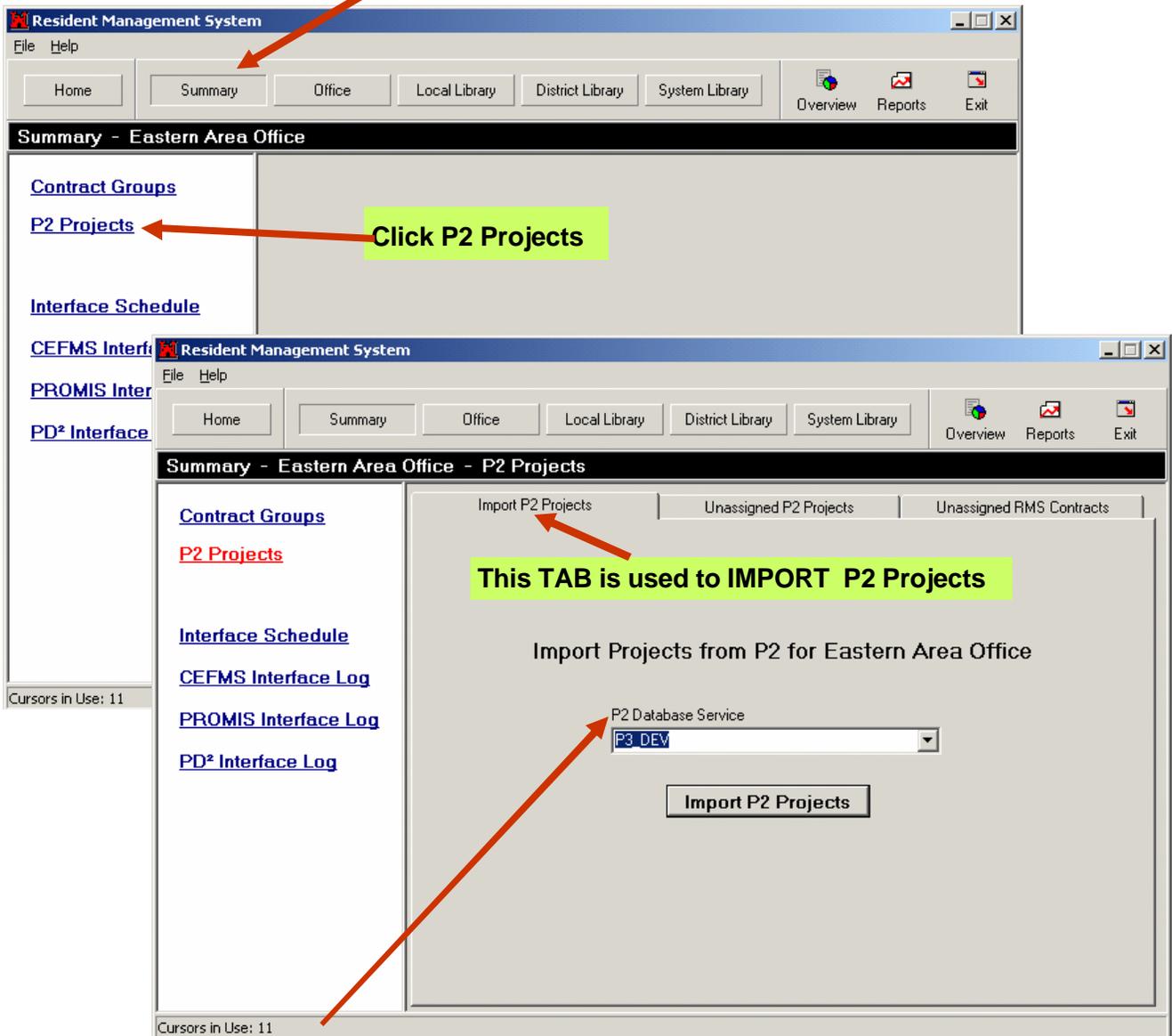
Changes to RMS to Interface with P2 (Continued)

You may now select the appropriate
Org Code for your contract.



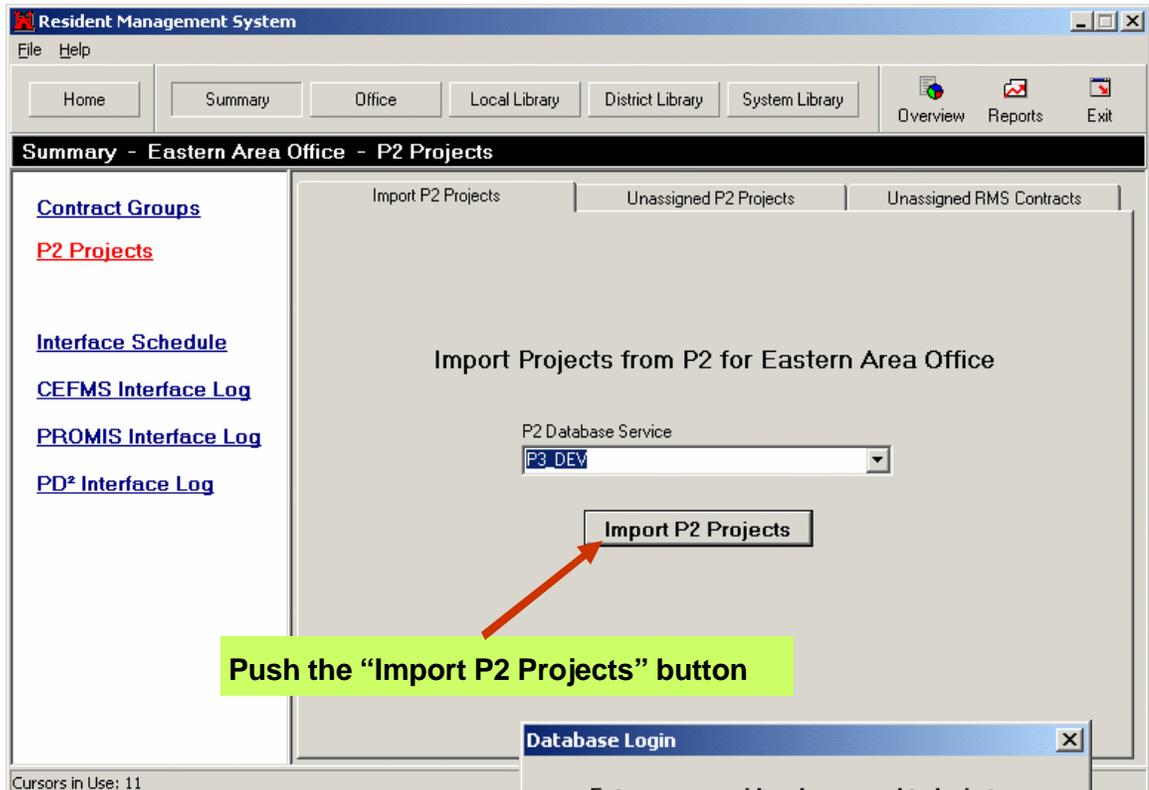
Changes to RMS to Interface with P2 (Continued)

From the Main RMS menu the **SUMMARY** selection is required to continue the P2 setup features.



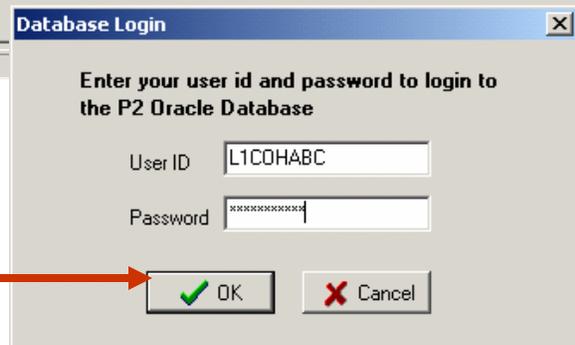
On above screen, the label **P2 Database Service** and the lookup for the database will only appear for **System Administrators**

Changes to RMS to Interface with P2 (Continued)

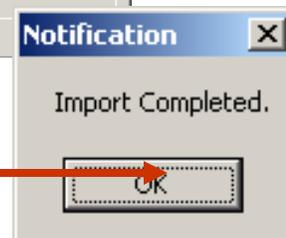


Push the "Import P2 Projects" button

Enter your User ID and Password to login to the P2 Oracle Database, then press the OK button.



Press the OK button after the downloading is completed from P2.



Changes to RMS to Interface with P2 (Continued)

Click Unassigned P2 Projects tab to view all projects not yet assigned to a contract.

Resident Management System

File Help

Home Summary Office Local Library District Library System Library Overview Reports Exit

Summary - Eastern Area Office - P2 Projects

Import P2 Projects Unassigned P2 Projects Unassigned RMS Contracts

P2 Projects Not Assigned to a Contract

Project	Project Title	Task Code	Task Name
100177	Barracks, w Optns	C0770	Contract
100179	Paved Runway	C0625	Contract - OMA
100179	Power Cable Platform	C0820	Contract - Phase 2
100179	Barracks	C0620	Contract - MCA
100186	Weapons Range Storage	C0620	Contract - MCA
100186	Victoria Roof	C0625	Contract - OMA
100186	Relocate Country Road	C0820	Contract
100188	Repair Wildlife Fence	C0620	Contract

Project 100177 Task C0770

Project Title: Barracks, w Optns

Project Scope of Work:
Barracks for Testing RMS with multiple projects on one project.

Assign this Project to : Existing RMS Contract New RMS Contract

Cursors in Use: 9

If you click the Existing RMS Contract button on the P2 Projects screen, (Unassigned P2 Projects tab) you can choose New RMS Contract and the program will create a new contract and link the P2 Project to that newly created contract.

Changes to RMS to Interface with P2 (Continued)

Choose project by clicking the grid,
then click YES if correct.

The screenshot shows a software window titled "Select Contract". At the top, there is a search bar with "Search Characters" and a dropdown menu for "Search By" set to "Contract Office". Below the search bar are two checked checkboxes: "Exclude Contracts linked to P2 Projects" and "Exclude Contracts Fiscal Complete".

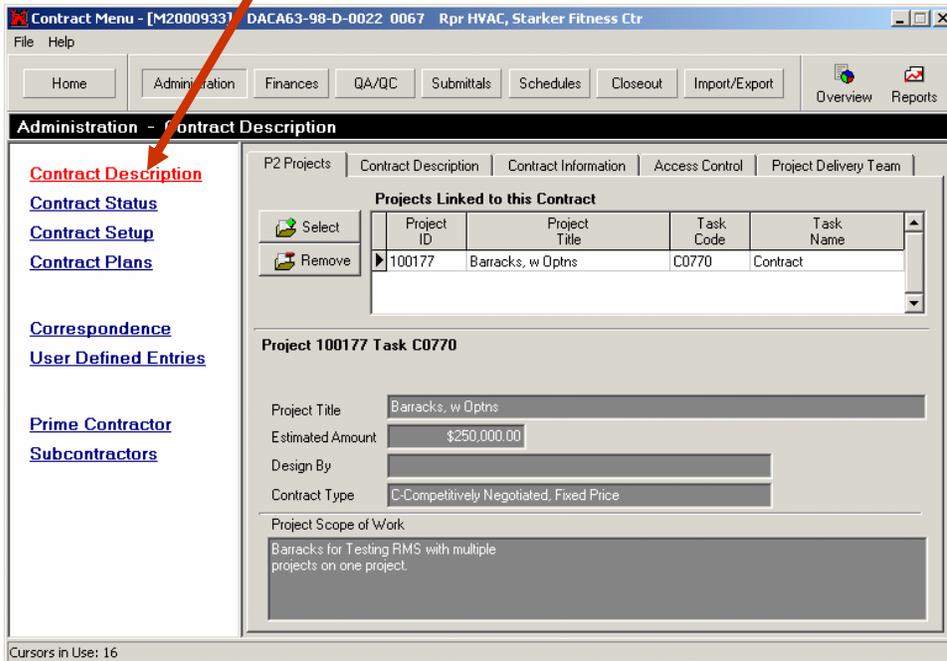
The main area contains a table with three columns: "Contract Office", "Contract ID/No", and "Contract Title". The table lists various contracts, with the row for "DACA63-98-D-0022 0067" highlighted in black. A "Confirm" dialog box is overlaid on the table, asking "Assign Barracks w Optns to DACA63-98-D-0022 0067. Are you sure?" with "Yes" and "No" buttons. A red arrow points from the text box above to the "Yes" button.

Below the table is a section titled "Contract Scope of Work" with a text area containing: "PN Provide Air COnditioning & Heating Repairs to Starker Physical Fitness Center, Building Number 87010." At the bottom right are "OK" and "Cancel" buttons. The status bar at the bottom left shows "Record 68 of 626."

Contract Office	Contract ID/No	Contract Title
CESWF-AD-C	FY04 CODE 5 NA	PN DRMO001 Relocate DRMO
CESWF-AD-C	DACA63-02-C-0015 NA	Vehicle Maintenance Facility
CESWF-AD-C	DACA63-02-C-0020 NA	Design-Build Tactical Equipment Shop
CESWF-AD-C	DACA63-02-C-0004 NA	Enlisted Barracks Complex II,
CESWF-AD-C	DACA63-97-D-0043 0015	Rnv Mech Rms Bldgs 29008, 29009 & 87015
CESWF-AD-C	DACA63-98-D-0022 0067	Rpr HVAC, Starker Fitness Ctr
CESWF-AD-C	DACA63-98-D-0021 0039	Insp, Cert, & Rpr Fire Alm & Sprk Sys
CESWF-AD-C	DACA63-98-D-0022 0066	Ren Support Fac for 92050, West Ft Hood
CESWF-AD-C	DACA63-98-D-0021 0037	Construct Tracked Vehicle Maint Struct
CESWF-AD-C	DACA63-98-D-0021 0041	Construct Initial Readiness Co Facility
CESWF-AD-C	DACA63-02-D-0010 0003	Design Phase- Renovate Hangers 707 & 708
CESWF-AD-C	FY05 CODE 6 NA	PN 052001 Digital Multi-Purpose Rng-Ph2
CESWF-AD-C	FY05 CODE 6 NA	PN 023654 Barracks CPX-1CD

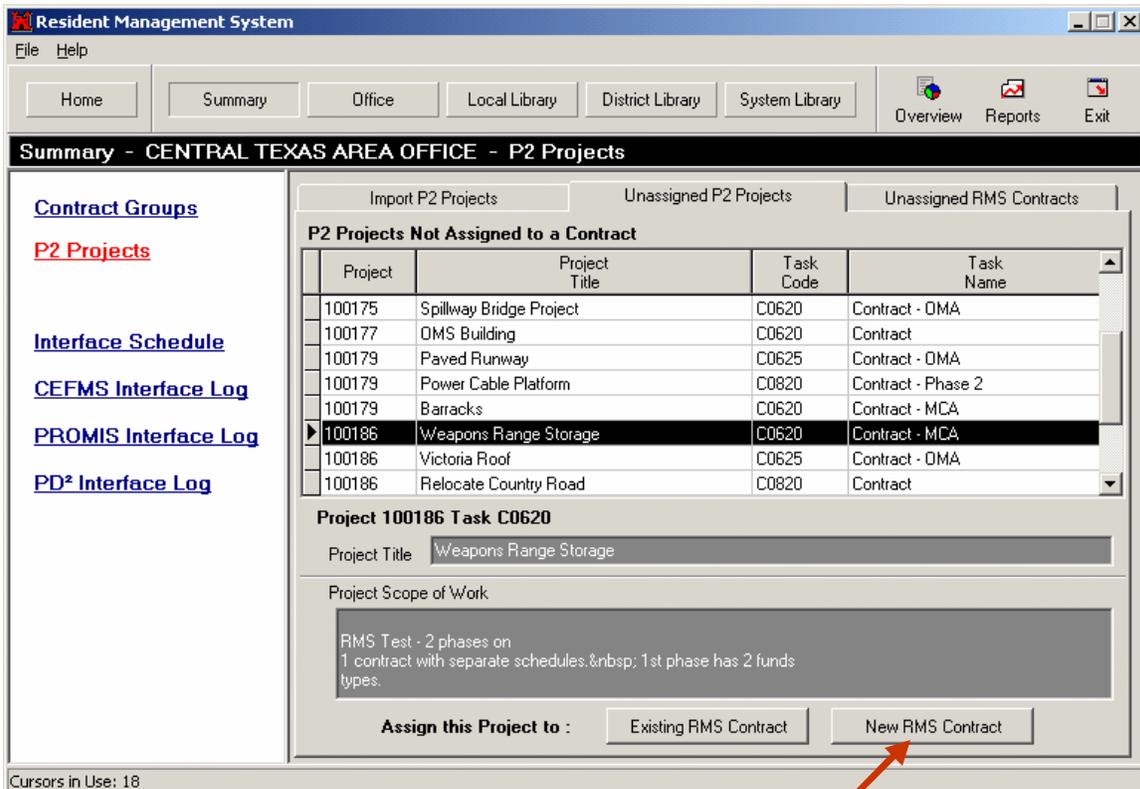
Changes to RMS to Interface with P2 (Continued)

When Yes is selected, it assigns all the P2 Projects for the phase/WBS Band and opens up the contract for the user to edit.



Changes to RMS to Interface with P2 (Continued)

New Contract example: User chooses Weapons Range Storage to link to a new contract.



Click New RMS Contract button



Click Yes and the program creates a new contract and links the P2 Project (all projects in the phase/WBS Band — the example on the next page shows not only the project selected Weapons Range Storage, but also linked another project that was in the same phase, Fire Resistant Roof.)

Changes to RMS to Interface with P2 (Continued)

Return to the Main RMS Menu, "HOME" for another example. Select another contract and select the Edit button to edit the contract.

The screenshot displays the Resident Management System (RMS) interface. The main window is titled "Resident Management System" and shows a navigation menu with "Home", "Summary", "Office", "Local Library", "District Library", and "System Library". The "Contracts - Eastern Area Office" section is active, showing a tree view on the left and a table of contracts on the right. An arrow points from a text box to the "Edit" button in the contract table's toolbar.

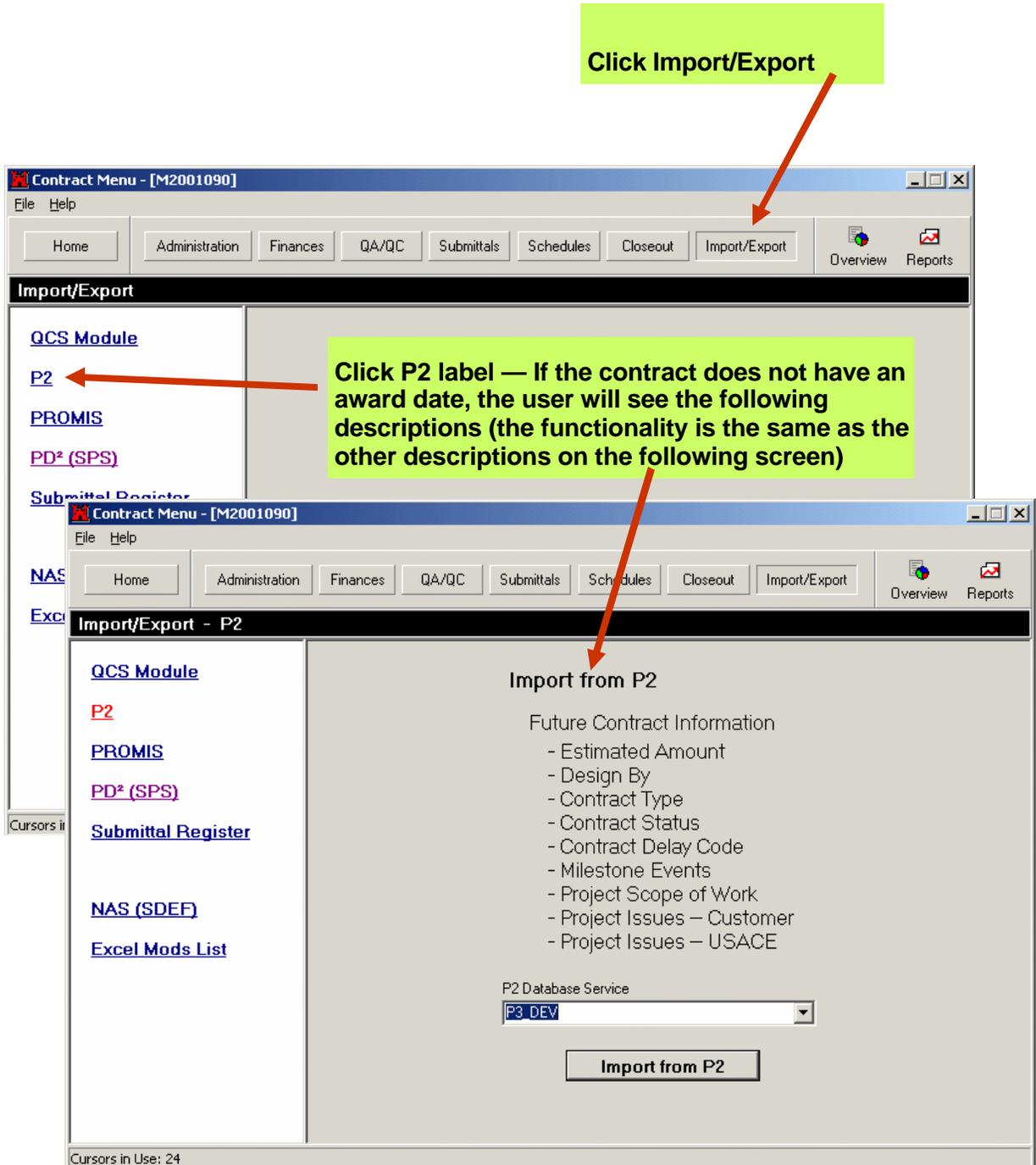
Contract Office	Contract ID/No	Contract Title
CESWF-AO-E	NOTSELECTED	
CESWF-AO-E	DACA63-96-D-0029 0039	Establish Drop Zone
CESWF-AO-E	DACA63-02-P-0019 NA	RENOV OF BOSSIER CITY & SHREVEPORT USA
CESWF-PO-RL	DACA63-97-D-0017 0135	FIRE PROTECTION BLDG. 552,T.O. #0135
CESWF-PO-RL	DACA63-97-D-0017 0136	REPLACE LIGHTING MISC. BLDGS.T.O.#0136
CESWF-PO-RL	DACA63-97-D-0017 0137	CONST. DOCK AT BLDG. 563, T.O. #0137
CESWF-PO-RL	DACA63-97-D-0017 0138	REPAIR ROOF BLDG. 581, T.O. #138

The "Contract Menu - [M2000310] DACA63-96-D-0029 0039 Establish Drop Zone" window is open, showing the "Administration - Contract Description" section. The "P2 Projects" tab is selected, displaying a table of projects linked to the contract:

Project ID	Project Title	Task Code	Task Name
100008	CAP\04\55775\MissionSupport	C0620	Contract

Below the table, the "Project 100008 Task C0620" details are shown, including fields for Project Title, Estimated Amount (\$24,500,000.00), Design By, and Contract Type. The Project Scope of Work is displayed as a text area containing the text: "This is a sample Scope of Work for Testing Purposes."

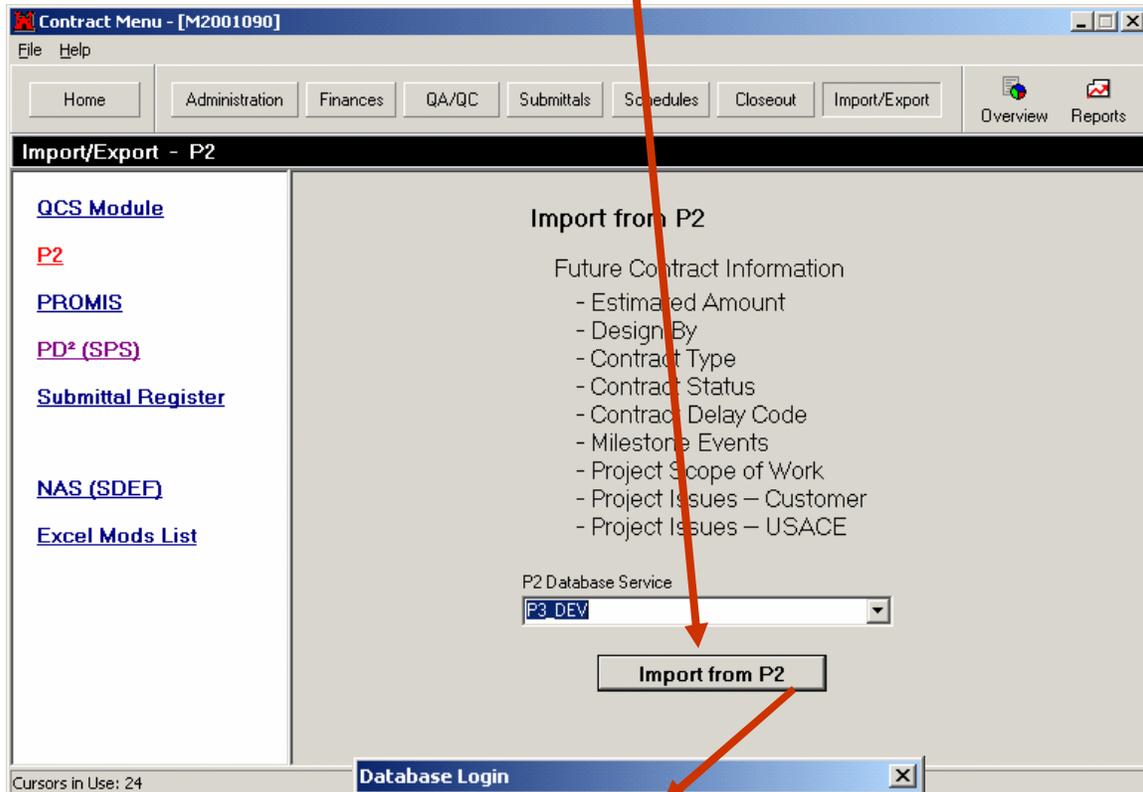
Changes to RMS to Interface with P2 (Continued)



These above two screens will only import P2 projects associated with the currently selected contract.

Changes to RMS to Interface with P2 (Continued)

Push the "Import from P2" button to import from P2



Sign in and the process begins afresh.



Monthly Schedule

Two major improvements for this release of RMS are contained within the Monthly Schedule. The first now allows RMS to track Scheduled Placement and Scheduled Progress separately. This will show the difference between Placement percent and Progress percent. Placement percent is based on amount of earnings and Progress percent is based on the actual work in the field.

The second significant improvement allows users to preplan projected placement percent to be computed automatically.

Contract Menu - [M2001056] DACW09-03-C-0007 NA PRADO DAM CONTRACT # WITH DUMMY DATA

File Help

Home Administration Finances QA/QC Submittals Schedules Closeout Import/Export Overview Reports

Schedules - Monthly Schedule

Milestone Schedule
Monthly Schedule
 Activity Schedule
 Baseline Schedule
 Feature Schedule

Current Contract \$67,563,905.23

% Placement - Actual Earnings Projected earnings based on Medium S Curve

% Progress - Actual Progress reported thru Jan 04 13% Actual vs 8% Scheduled

Month	Monthly Earnings	Monthly Accrual	Total Placement	% Placement		% Progress	
				Act	Sch	Act	Sch
Jul 03	\$825,000.00	\$0.00	\$825,000.00	1	0	1	0
Aug 03	\$5,613,056.00	\$0.00	\$6,438,056.00	10	0	10	0
Sep 03	\$686,102.70	\$428,900.00	\$7,553,058.70	11	0	11	0
Oct 03	\$431,183.17	-\$391,773.03	\$7,592,468.84	11	0	11	0
Nov 03	\$561,545.89	-\$37,126.97	\$8,116,887.76	12	0	12	0
Dec 03	\$413,027.45	\$0.00	\$8,529,915.21	13	7	13	2
Jan 04	\$435,411.77	\$0.00	\$8,965,326.98	13	22	13	8
Feb 04	\$14,006,401.02	\$0.00	\$22,971,728.00	34	41		20
Mar 04	\$13,512,781.00	\$0.00	\$36,484,509.00	54	59		40
Apr 04	\$13,512,781.00	\$0.00	\$49,997,290.00	74	77		63
May 04	\$10,810,225.00	\$0.00	\$60,807,515.00	90	91		86
Jun 04	\$6,756,390.23	\$0.00	\$67,563,905.23	100	100		100

Projected % Placement Scheduled % Placement Scheduled % Progress Graph

Cursors in Use: 11

Monthly Schedule (Continued)

For the Projected Placement, when the S curve option is selected the user chooses an S curve from the lookup screen. RMS will automatically recalculate projected earnings when any of the following occurs

- Actual NTP date, award duration, or award contract amount are adjusted.
- A contract modification changes the contract amount or duration.
- A progress payment is completed. If the progress payments do not equal projected earnings for a month, the difference is prorated to the earnings on the remaining months of the contract.

Generate Projected Placement

Projected % Placement

Projected monthly earnings are based on actual earnings to date thru Jan 2004 and projected earnings for remainder of the contract

Compute future projected earnings on

- Manually entered projected monthly earnings
- Selected S Curve from District Library modified for actuals to date
- Contractor's activity scheduled start and finish dates

Selected S Curve from District Library modified for actuals to date

Selected S Curve: Medium

Start date NTP +/- 0 days

Finish date: Required Completion +/- 0 days

Projected earnings will automatically be recomputed when the following occurs:

1. Actual NTP date, award duration, award contract amount are changed
2. Contract amount or duration are changed by contract modification
3. Progress payment completed

Note: When progress payments for a month do not match projected earnings for the month, the difference is prorated to the earnings on the remaining months of the contract.

OK Cancel

Monthly Schedule (Continued)

RMS computes projected earnings using the contractor's activity scheduled start and finish dates method, by selecting one of the following:

- Early start
- Mid float start
- Late start

RMS will automatically recalculate projected earnings when any of the following occurs:

- The award amount changes
- A contract modification changes the contract amount
- NAS Schedule is imported
- A progress payment is completed. If the progress payments do not equal projected earnings for a month, the difference is prorated to the earnings on the remaining months of the contract.

When one of these actions occurs, manual tracking of the projected earnings is no longer required.

Generate Projected Placement

Projected % Placement

Projected monthly earnings are based on actual earnings to date thru Jan 2004 and projected earnings for remainder of the contract

Compute future projected earnings on

- Manually entered projected monthly earnings
- Selected S Curve from District Library modified for actuals to date
- Contractor's activity scheduled start and finish dates

Contractor's activity scheduled start and finish dates

- Early start
- Mid float start
- Late start

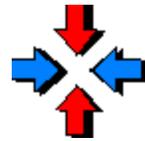
Projected earnings will automatically be recomputed when the following occurs:

1. Award amount changed
2. Contract amount changed by contract modification
3. NAS Schedule imported
4. Progress payment completed

Note: When progress payments for a month do not match projected earnings for the month, the difference is prorated to the earnings on the remaining months of the contract.

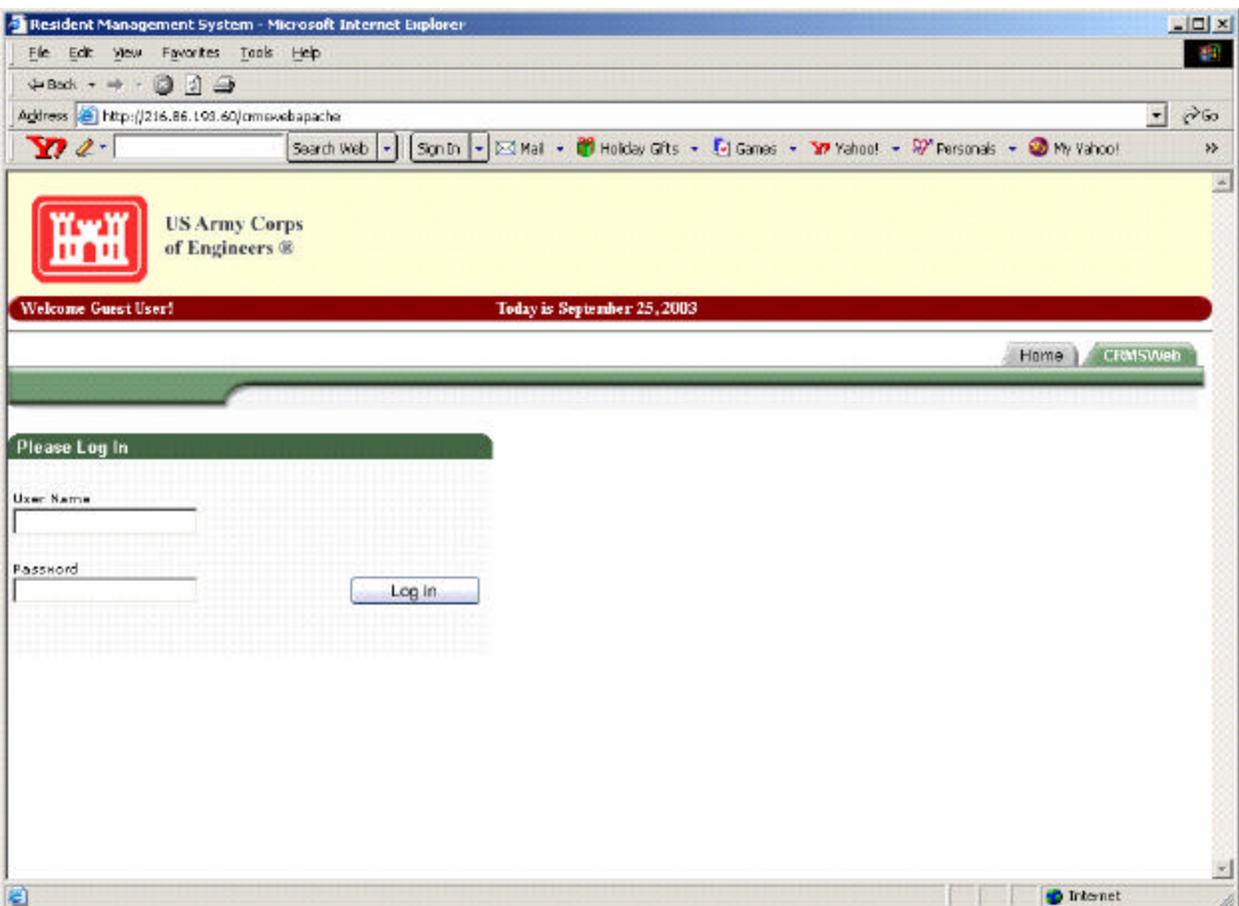
OK Cancel

- C R M S - Consolidated Resident Management System



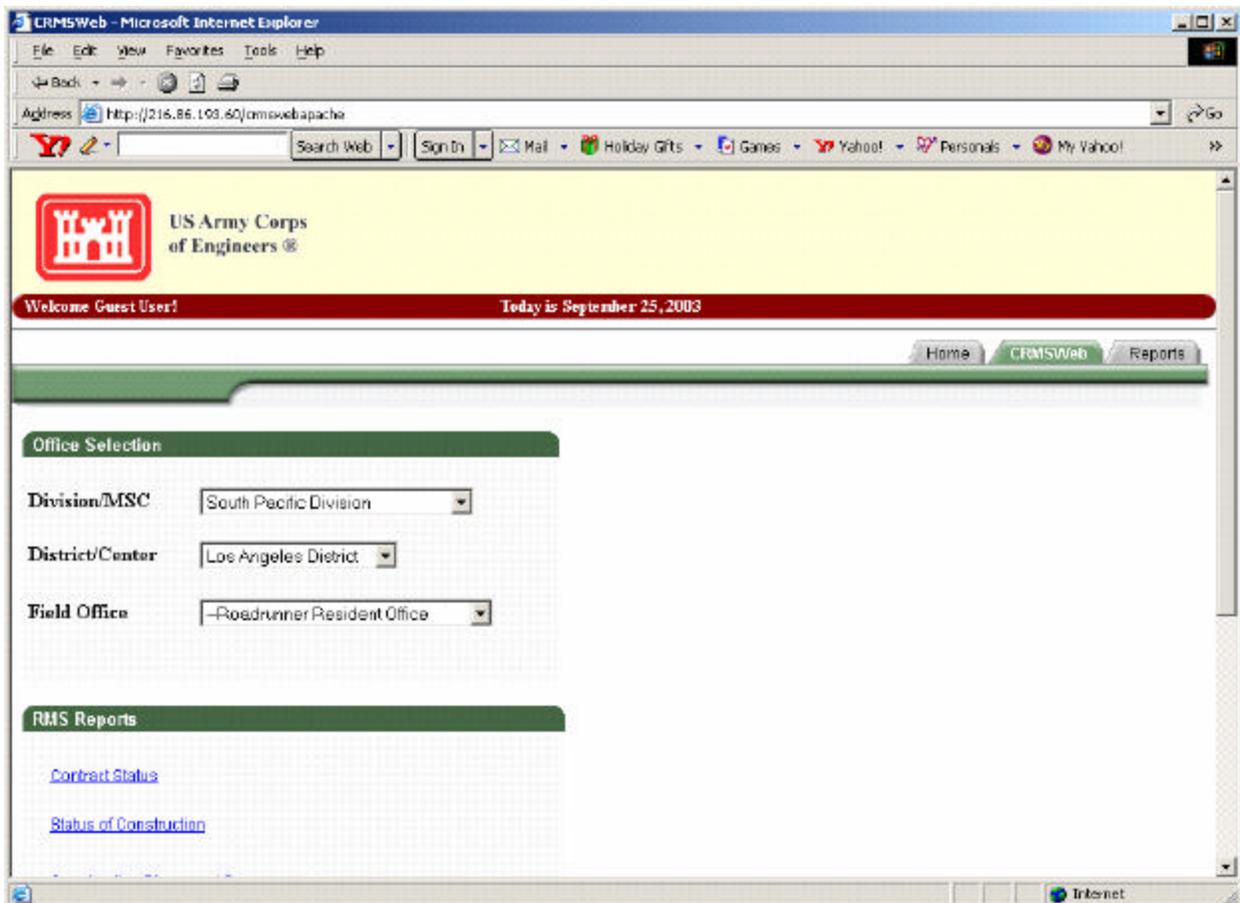
The information residing in CRMS can be used to assemble RMS reports directly from the CRMS Website. The Website is currently located at <http://216.86.193.60/crmswebapache> and is still under construction.

You will need to login with your normal User ID and Password to access the website.



- C R M S - Consolidated Resident Management System (Continued)

This new website has been setup to allow registered Users to select reports against the RMS information residing in the CRMS database.



The web-based reports available are essentially the same reports currently generated within RMS. This website is in its infancy, and will be expanded to include the full reporting capabilities of the RMS program. You may select reports from any of our Corps Division/MSC, District/Center and Field Office, by simply using the drop-down menu feature.

The reports now available are:

- Construction Status
- Status of Construction
- Construction Placement Summary
- Milestone Schedule Summary
- Military Cost and Time Growth
- Change Request Register

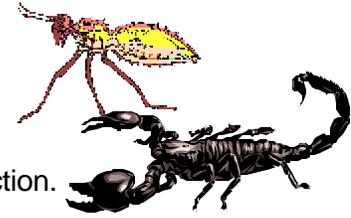
New and Improved Features

RMS Improvements

- You can now have MULTIPLE projects per contract in RMS. This is especially important with the advent of P2, as addressed earlier in this issue.
- A new report showing FY Placement by Funding source has been added.
- A new report showing Actual Placement vs. Baseline Projected Placement is now available.
- Additional supporting documents for contract change requests and modifications is available.
- A new DD Form 1354 is incorporated to include the latest DOD changes.

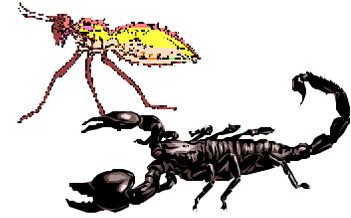


Bugs, Fixes, and Other Stuff



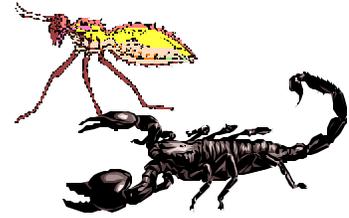
- Summary reports will sort by contract/delivery order within a group section.
 - The payment import from QCS had an error related to the SUB_DEDUCT field, which is now corrected.
 - On certain activities the edit screen would generate a run time error when opened. This is now corrected.
 - After each CEFMS download, the monthly schedule update is now run automatically in order to update the actual placement that has been downloaded from CEFMS.
 - Fix for leading space in delivery order number in CEFMS. The RMS-CEFMS interface was removing the leading space. This is now corrected.
 - Pay estimate data for additional earnings is now sent from QCS to RMS (stored materials, bond, etc...).
 - Fix for the activity accrual report in QCS - It had a runtime error on the current payment.
 - Fix for QV mods requiring precision beyond 2 decimal places. The program now allows up to six decimal places.
 - Fix for a net zero payment in the RMS-CEFMS interface. Net zero line items were not being sent, but the new version will send them if they have any refunds, withholdings or earnings.
 - The generate schedule options was getting an error if the user did not have permission to write to the folder where the winrms program was located.
 - The generate automatic adjustment of the monthly schedule was not always executing when a new month became effective. This led to the schedule remaining unadjusted and caused a spike for the current month on placement reports if no payment was made in the previous month.
 - Foreign currency accounts with overlapping exchange rates were not filtering out exchange rates that were not applicable for the selected contract.
 - The change request register was printing all jobs for the entire office instead of printing only for the currently selected contract
 - The activity accrual report for the current pay period was not printing the activity accruals in some cases.
-

Bugs, Fixes, and Other Stuff (Continued)



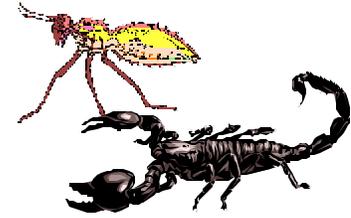
- A small change to address the problem of .zip files being sent via email. Many sites (including us here at the support center) have been dealing with the headaches of the email servers blocking attachments with .zip extensions. To alleviate these problems, RMS and QCS will both now use a .rxf (RMS export file) extension for all exchange of data between RMS and QCS. A corresponding QCS update (version 2.33.1.5) is also being posted and an email will follow with the details. If you receive an export from your contractor with a .zip extension, you will still be able to import it, but you must rename it to .rxf first. Once your contractors are on 2.33.1.5, the exports that they produce will use the .rxf extension.
 - The option to generate a monthly schedule based on the contractor's NAS has been changed to keep the exact dollar amounts for a given month. The program was reapplying the percentage for a given month which resulted in a different value than the schedule actually generated.
 - Quantity activities were not importing the requested quantity when a payment was imported from QCS. The amount was coming across, but the quantity remained at its previous value.
 - RMS is now DITSCAP approved. The standard DOD message banner has been added to the RMS login screen in order to comply with DITSCAP standards.
 - The Contract Status Report was not printing the delivery order number in the header. The report will now print the delivery order unless the delivery order is NA.
 - The CEFMS download was revised so that even if shared funding accounts are used, RMS will pull in any S&A, PR&C's, and obligation line items that are associated with the given contract.
 - The new option to recompute finances for all contracts was not correctly looping through the contracts.
 - The CEFMS download was revised to automatically detect shared funding accounts and to adjust the download for jobs that are determined to be shared even if the user has not marked them as shared.
 - In some cases, transmittal items that had not been marked as ready to send by the contractor were being sent to RMS through the QCS-RMS interface.
 - On the generate schedule screen when using S-Curves, the selection for using an "other" date was not working correctly when the date was selected from the pop-up calendar.
-

Bugs, Fixes, and Other Stuff (Continued)



- A global recompute option has been added to the file/utilities menu in RMS. This option allows system administrators to force a recompute for all contracts in the database. It is recommended that all sites run this option one time after each major RMS release to insure that all financial information is up to date.
 - ENG93 Contractor Address not printing on current hardcopy ENG Form 93 - Corrected
 - The monthly schedule has been revised and now includes several new options which can be setup in the district policy. The user can now choose to include accruals and/or stored materials in progress and placement at the district level.
 - The three phase check library screen had an error on the edit screen which is now corrected.
 - New projects now default to a status of Future immediately when they are added.
 - The payment status screen now shows more meaningful status information on payments including more accurate information on Non-CEFMS payments.
 - Dollar values can be entered directly into the projected amount column of the monthly schedule screen. The associated percent will be computed automatically.
 - The CEFMS download has been revised for contracts with shared funding accounts. The revised version is much faster in cases where the contract is using a funding account with a large number of PR&C's linked to it.
 - A correction was made to the activity accrual report for the current payment in RMS. The report was not showing the correct activity amounts
 - Form ENG93: A typo was fixed on the bottom of the page and the report now includes all changes that are signed as of the later of the thru date and the invoice date. The prior version used the invoice date only.
 - The ENG93 will now use the later of the invoice date or the thru date for determining which mods should be included on the payment.
 - A change was made to the PROMIS upload to handle Non-CEFMS appropriations which were getting rejected from PROMIS during the upload.
-

Bugs, Fixes, and Other Stuff (Continued)



- When importing a file from QCS into RMS the users were reporting a unique constraint error on the PK_SUBMIT Index which then caused the import to be halted. This has been fixed.
 - RMS User reported that when they click on the QA Report button on the QA/QC Daily Report screen they were getting an error that is not allowing them to print the report. This error has been fixed.
 - RMS User reported that when they are importing a QCS Data File they are receiving the Field "INSP_DATE" must have a value error which is then causing the import to halt. This has been fixed.
 - RMS Users report that when they try to add a submittal item they are getting an extremely long number that is being assigned. This has been fixed.
 - Fixed lockup occurring when user would try to edit an existing feature from the feature add screen in RMS and QCS.
 - The Submittal update and Copy Submittal Register options are now available to all users who have Submittal Register permissions. These options can be found under the File->\-Utilities menu options.
 - Subcontractors will not be able to be deleted if they are currently being used within the RMS and QCS systems. The user will need to replace all instances of the subcontractor that needs to be deleted in order for the delete to be allowed.
 - Select all options button added to the SDEF Import/export options selection screen.
 - QCS and RMS Users reported that when they tried to export their QA and QC Daily reports to PDF format the export executed but no PDF was created. This bug has been fixed.
 - RMS user reported that when a secondary reviewer was added to the Submittal screen an application error would occur. This bug has been fixed.
 - RMS and QCS users reported that when the QCS rep exported their punchlist items to RMS. The RMS users reported that no punchlist items were coming through. This bug has been fixed.
 - Activity screen has currency formatting on the quantity field - Corrected
 - Milestone logic correction: An error was found if the milestone logic included a computed milestone based on parent events two levels deep when a lag/lead value is also used.
-

RMS DITSCAP Information

The RMS Center has completed the Department of Defense Information Technology Security Certification and Accreditation Process (DITSCAP). The DITSCAP is the standard DOD process for software to be certified as meeting security requirements. The new RMS Login screen is the result of the RMS Center DITSCAP approval and accreditation.

A screenshot of a Windows-style application window titled "RMS Login Window". The window has a blue title bar with standard minimize, maximize, and close buttons. Below the title bar is a red banner with the text "Enter Your RMS/Oracle User ID and Password". The main area contains two input fields: "Login User ID" with the text "L1COHEGH" and "Password" with "xxxx". To the right of these fields are two buttons: "Login" with a yellow key icon and "Cancel" with a red square icon. At the bottom of the window is a text box containing a security disclaimer. The text reads: "This is a DOD computer system. Before processing classified information, check the security accreditation level of this system. Do not process, store, or transmit information classified above the accreditation level of this system. This computer system, including all related equipment, networks and network devices (including internet access) are provided only for authorized U.S. Government use. DOD computer systems may be monitored for all lawful purposes, including to ensure their use is authorized, for management of the system, to facilitate protection against unauthorized access, and to verify security procedures, survivability, and operational security. Monitoring includes, but is not limited to, active attacks by authorized DOD entities to test or verify the security of this system. During monitoring, information may be examined, recorded, copied and used for authorized purposes. All information including personal information, placed on or sent over this system may be monitored. Use of this DOD computer system, authorized or unauthorized, constitutes consent to monitoring. Unauthorized use of this DOD computer system may subject you to criminal prosecution. Evidence of unauthorized use collected during monitoring may be used for administrative, criminal or other adverse action. Use of this system constitutes consent to monitoring for all lawful purposes." Below the text box, it says "Database: RMS_DC.WORLD".



Organization

RMS Center

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Teamwork Takes Planning!

WE'RE ON THE WEB

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[HTTP://216.86.193.60/RMS](http://216.86.193.60/RMS)

[HTTP://216.86.193.60/QCS](http://216.86.193.60/QCS)
