

Financial Management

Scope

This reference document describes how project information generated in P2 will interface with the Corps of Engineers Financial Management System (CEFMS). The interface will create project and task work items and Purchase Requests and Commitments (PR&Cs) in CEFMS corresponding to the WBS elements, activities and resource estimates created in P2. Once PR&Cs are created through the interface, the appropriate CEFMS responsible employee will enter CEFMS to complete the creation process and approval actions. Actual costs in CEFMS will be returned to P2 through the interface to the corresponding WBS elements and activities.

Distribution

Project Delivery Team (PDT)*
Project Manager (PM)*
CEFMS Responsible Employee

Ownership

The USACE BP/P2 Program Office is responsible for ensuring that this document is necessary and that it reflects actual practice.

P2 – CEFMS Interface

1. *PMP Development*[PROC 1012] and related procedures define how the PMP will be developed and ultimately approved for execution. Figure 1 displays a typical WBS structure for a sample project developed in Oracle Projects/P3e (P2) to be resourced in P3e and interfaced with CEFMS for the creation of work items and PR&Cs. The WBS elements shown in green identify resource estimates for work performed in the home District. In a virtual project delivery team (PDT) environment, the blocks shown in blue identify resource estimates for work performed by another Corps district. The performing District is responsible for resourcing these activities.

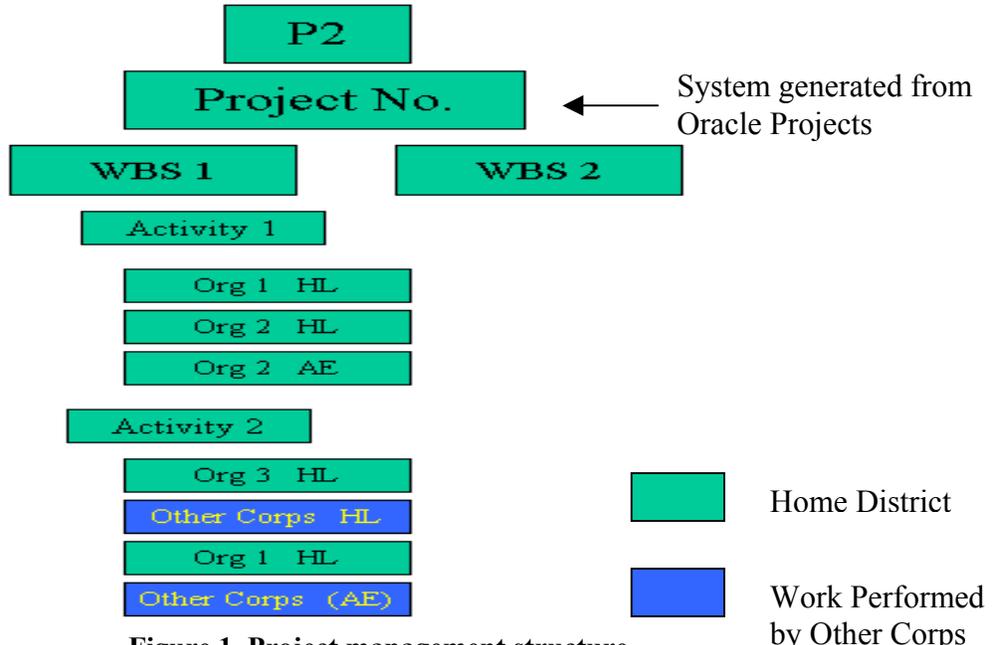


Figure 1. Project management structure.

Specific data elements that will be interfaced to CEFMS are as follows:

Project Level:

Project Management	Financial Management
Project Number	Work Item with Work Item type = "P"
Project Description	Work Item Name
Organization	Received by Organization
Key Member with role assigned as Project Manager.	Responsible employee. Supporting information will be populated utilizing the Emp ID as the key. (LLLLFSSSS)

Table 1.

Task Level:

Project Management	Financial Management
WBS Element	Work Item with Work Item type = "T"
WBS Description	Work Item Name
Organization	Received by Organization
Key Member with role assigned as Project Manager.	Responsible employee. Supporting information will be populated utilizing the Employee ID as the key. (LLLLFSSSS)

Table 2.

- Once the PMP has been approved and baselined, (refer to *PMP Approval[PROC1018]*), Purchase Request and Commitments (PR&Cs) for the project can be created via a system interface. The interface will be executed upon user request. At a minimum, the user has the option to select the following: a) entire project, b) specific WBS or c) specific activities. PR&Cs will be systematically created for labor, government orders and contracts only. Figure 2 illustrates the interface between P2 and CEFMS, and the alignment between WBS elements and corresponding resource estimates, with the creation of work items and PR&Cs.

Labor PR&Cs For each project, a single Labor PR&C will be created with multiple line items. Each line item on the Labor PR&C equates to a specific activity/organization.

Contract PR&Cs Each contract resource estimate will create a corresponding PR&C. A separate resource must be established in P3e to generate a separate contractual PR&C in CEFMS.

Government Order PR&Cs A government order PR&C will be created for each separate activity (ex. Fish and Wildlife, US Geological Survey). If the work is to be performed by another Corps District, resource estimates will be recorded within the "master" project with the EROC code of the performing activity. A government order PR&C will be created in the ordering district's CEFMS database. Once the government order is completed, approved, and certified in CEFMS, the government order will be transmitted to the performing activity for acceptance.

Work performed by Other Corps District Figure 3 illustrates the interface between P2 and CEFMS for work performed by another Corps District, the alignment between WBS elements and resource estimates created in the home (ordering) District's P2 database, and the creation of work items and PR&Cs directly in the performing District's CEFMS database. The project work item will reflect the same Project work item as established in the ordering district's CEFMS database. PR&Cs will be created in accordance with the resource estimate pushed from P2.

Note: PR&Cs to support the government order may be received by the performing activity before receipt of the government order. The time lag should be insignificant, but is dependent upon how quickly the CEFMS actions are completed by the

ordering activity. **This appears to be questionable. CEFMS actions should be done by an ordering activity before a performing activity does the work and incurs expenses.**

Execution data will be retrieved from both the performing and the ordering activity.

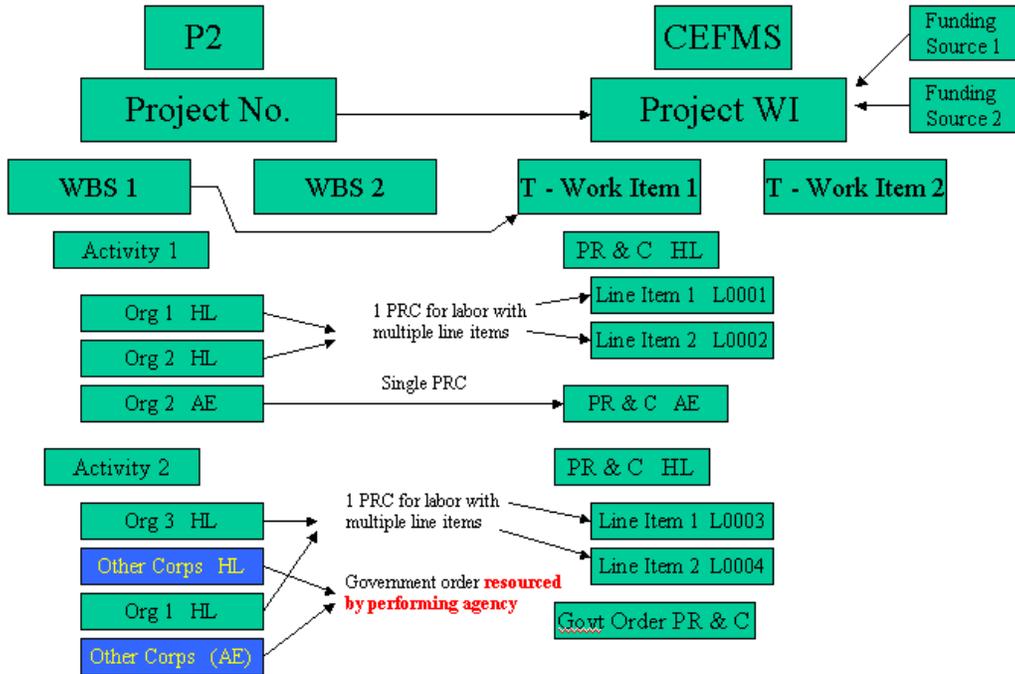


Figure 2. Work performed within “home” District.

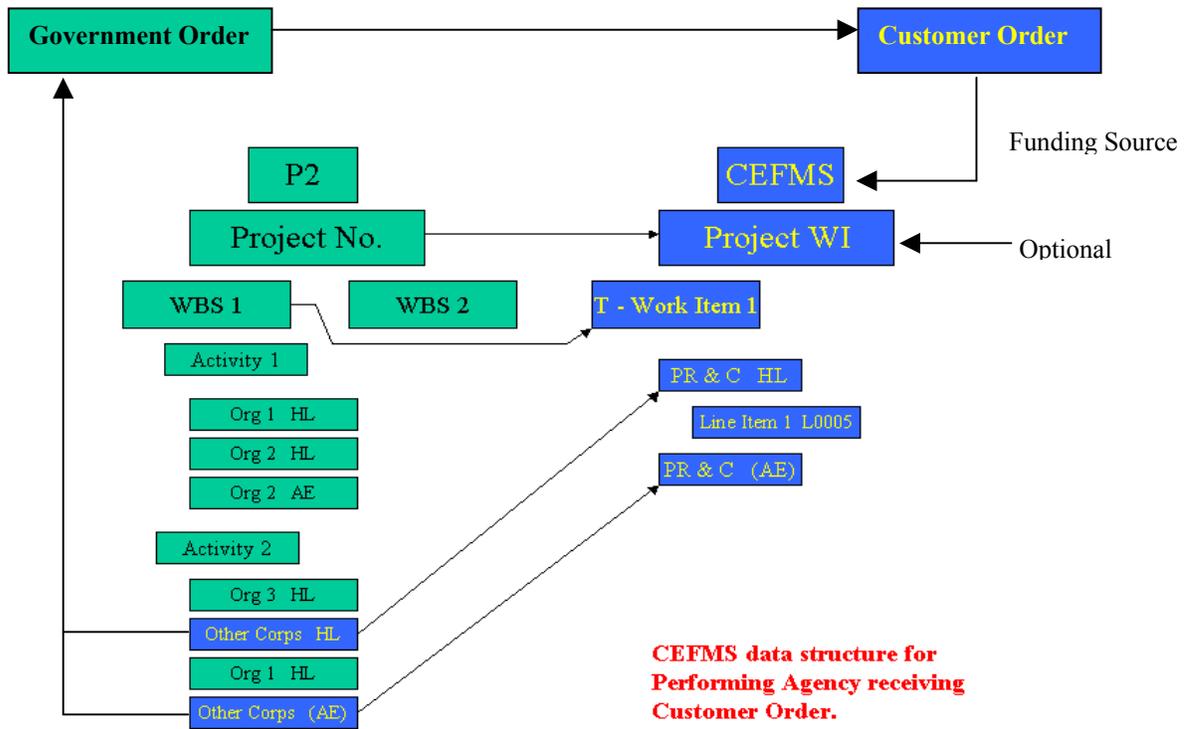


Figure 3. Work performed by Other Corps.