CEIM-P Engineer Pamphlet 25-1-6	Department of the Army U.S. Army Corps of Engineers Washington, DC 20314-1000	EP 25-1-6 11 February 1991
	Information Systems Modernization Program COMMAND DATA MODEL AND DICTIONARY	
	Distribution Restriction Statement Approved for public release; distribution is unlimited.	

Command
Data Model
and Dictionary

Information
Systems
Modernization
Program

Foreword

The U.S. Army Corps of Engineers has developed a product that will help manage information in such a way that it can be shared throughout the organization. The Corps recognizes the importance of information as a growing resource. The use of technology to collect, store, and disseminate information is increasing. Thus, the importance of managing information is paramount.

Historically, there have been many systems in place for logically organizing and controlling information and data. For instance, libraries use systems to catalog and track books, periodicals, videos, and other information. As a result of our Command resolve to treat data as a corporate resource in the same manner that we do our personnel, materiel, etc., the Corps has developed a system to store and locate data using computer technology and manual systems. This system is the Corps of Engineers Data Encyclopedia developed by HQUSACE CEIM-PD.

At the center of the Encyclopedia is the Command Data Dictionary (CDD). The Command Data Dictionary is a special kind of database which acts as a repository of information about data we use to manage our programs and projects.

ROBERT L. HERNDON
Colonel, Corps of Engineers
Chief of Staff

Command Data Model and Dictionary

Table of Contents

Appendices   **Page**

Figures

Chapter 1

Introduction

1-1. Purpose

This pamphlet provides to users the structure of the Corps' shared data and their definitions. Included herein are the business rules expressed in the data relationships and the dictionary of data elements. The graphic depiction of the entities, data elements, and their relationships is the Command Data Model (CDM). See Appendix A for a description of the CDM. The Command Data Dictionary (CDD) in Appendix B contains the definitions of the data entities and data elements. This model forms the basic framework for all business systems development that envisions sharing of data The goal of this pamphlet is to facilitate functional user involvement in Information System development and to ensure maximum consistency and shareability of data by providing:

　　a.　The means by which functional users identify data currently managed within the Corps.

　　b.　The means to assure common definitions of data collected and reported throughout the Corps.

　　c.　The mechanism to document the Data Architecture Control Committee's (DACC) consensus of the Corps' data and definitions.

1-2. Applicability

This pamphlet is applicable to all HQUSACE/OCE elements, Major Subordinate Commands (MSC), Districts, Laboratories, and Field Operating Activities (FOA).

1-3. References

　　a.　AR 25-l.

　　b.　AR 25-9.

1-4. Objectives

The objectives of the Command Data Model and Dictionary are:

　　a.　Facilitate user involvement in information system requirements and development.

　　b.　Document the business rules and relationships that govern the Corps' data.

　　c.　Facilitate communications among users by establishing common data structures and definitions.

　　d.　Provide a basis to solicit MSC participation in the Corps' data administration (new proposals, changes, refinements, etc.).

　　e.　Publish a record of decisions by the functional representatives of the Data Architecture Control Committee.

　　f.　Control data redundancies.

　　g.　Encourage adherence to data policies.

h.   Provide a structured approach to the development of databases and applications.

1-5.   Scope

a.   This Command Data Model is based on the recently developed "baseline" concepts for accounting and work management. It will eventually represent all that we know about the Corps' shared data requirements.

b.   The Command Data Model was originally created in March 1989, by the integration of the three baseline Prototype Development Concept (PDC) data models: Work Breakdown Structure, Work Item Resource Structure, and Accounting Structure. It was augmented by data from the Design PDCs and by reverse engineering the Automated Management and Progress Reporting System (AMPRS) and Project and Resource Information System for Management (PRISM) databases.

c.   At this stage it includes data about project management and some about other functions closely related to project management. The early accounting baseline structure will be updated by the Accounting PDC. Team when validated.

d.   The key concept of the Command Data Model is that our business is related to managing work, whether it be a large multiyear project or a smaller task. Our objective is to get the work done on time and within budget. So naturally, the data model is driven by the entities: WORK-ITEM FUNDING ACCOUNT, RESOURCE ESTIMATE, COST-ACCOUNT, and MILESTONE. This version also includes those data elements that the AMPRS and PRISM functional users felt represented the current AMPRS and PRISM databases.

1-6.   Corrections, Inquiries and Improvements

Questions concerning any inconsistencies, inquires, and recommendations for improvements regarding this pamphlet should be sent to HQUSACE, CEIM-PD, Washington, D.C. 20314-1000.

Chapter 2

General Concepts

2-1. General

These concepts define and describe the components which constitute the Command Data Model (CDM) environment. A basic, Corps-wide understanding of these concepts is necessary to ensure consistency when referring to the Command Data Model and Dictionary. The importance of a common structure and definition of data cannot be overemphasized The Corps must share its data, must communicate its data, and must understand its data.

2-2. Information and Data

The Corps defines information as a representation of facts, concepts, and assumptions that are derived from data for use in performing the various Corps' missions. Data is defined as meaningful facts about persons, places, things, concepts, events, and activities in a defined format and structure from which information may be derived. Data is considered a Command resource that is shared among many users as appropriate. Data is manipulated and processed to create information from which business decisions can be made. Identifying the role that the data plays in deter-mining the Corps' business rules is an essential part of identifying reliable data.

2-3. Data Objects

Data objects are entities, data elements, relationships, and data models and their characteristics when structured, combined, and analyzed, provide an understanding of the business process.

2-4. Entities

a. Entities are the persons, places, things, concepts events, or activities about which we want to collect data. The data object, entity, is a logical place to store the characteristics of the real world objects. Analysts show the relationships between entities and the rules affecting their relationship graphically. The entities and their relationships are the building blocks used to depict, or model, the data needed to support a business process.

b. The USACE has categorized data into areas or classes of information. See Appendix C "USACE Data Classes," for an explanation and a listing of USACE Data Classes.

2-5. Data Elements

a. Data elements are uniquely defined and identifiable characteristics of the person, place, or thing defined by an entity. When values are given to these data elements, the values represent facts about specific instances of an entity important to the business. Data elements are the smallest unit of meaningful data.

b. The definition of a data element includes a description of the characteristic that it represents, such as CONTRACT-START-DATE, the date that the contractor may begin work under a specific contract. The definition also includes the Domain which is the set of values that a data element may assume, usually defined by the data element's length and

format, or by a specific list of values. (Refer to Appendix D for lists of Common and Standard Domains.)

c.   To provide continuity from current (legacy) data systems to the Command Data Model (CDM), it is helpful to see the correlation between the Legacy System Data Elements and the Command Data Elements. This is further discussed in Appendix E, "Legacy System to CDM Correlation."

2-6. Naming Conventions

When dealing with data objects (e.g., entities and data elements), it is important to understand and agree on the object's name and definition. As a system is developed, the structure and definition of all data should be stored in the Data Encyclopedia or Dictionary. The Data Encyclopedia is a valuable tool for organizing, tracking, and controlling the vast amounts of data used by the Corps. In order to effectively use this tool, naming conventions have been established that help users to quickly locate data objects and identify duplicate data objects. The Corps of Engineers "Data Element Defining and Naming Conventions" appear in Appendix F of this document.

2-7. USACE Data Encyclopedia

a.   The USACE Data Encyclopedia addresses the Corps' needs by providing users with an information sharing tool, a repository of metadata (information about data), and an automated cross reference resource tool (for cross referencing activity and data models) used in the information resource methodology adopted by the Corps.

(1) The methodology for Information Systems development includes:

(a)   Requirements Analysis Planning

(b)   Conceptual Design

(c)   Iterative Application Development

(2) Throughout the process of this methodology, the data administrative functions will occur as follows:

(a)   In concert with the modeling of the business, the information needed by the various business activities is defined. This information includes the Inputs, Controls, Outputs, and Mechanisms (ICOMs) used by the business people in their activities.

(b)   Entities are identified which will contain the fundamental data elements represented in the inputs, controls, outputs and mechanisms as well as other data that needs to be kept; then an Entity-Relationship (E-R) Data Model is developed.

(c)   The entities are defined.

(d)   The entities key data elements are determined and the relationships among entities reviewed.

(e)   The non-key data elements that describe the entity are identified.

(f)   All data elements are defined.

b.   The Data Encyclopedia will facilitate each stage of this process. It will: Improve

system documentation; provide accurate, timely metadata during system development; provide extensive cross references of corporate data; help coordinate the documentation needs of all users; and assist in enforcing standards.

c.   The inquiries and listings available from the Data Encyclopedia will enable management and users to spot redundant data. Redundant data are likely to cause inconsistencies in the information derived from it. The same piece of data may have different formats or many versions, resulting in inconsistent, or even inaccurate business decisions.

d.   The benefits provided by the USACE Data Encyclopedia during system development include: The minimization of data redundancy; ease in developing and maintaining current documentation (therefore, minimizing change impact); and extensive cross references and multiple views of existing Corps data sources.

2-8.   IDEF Modeling Technique

The U.S. Air Force's Integrated Computer Aided Manufacturing (ICAM) invented a technique required on many of its projects which evolved into the Integrated Computer Aided Manufacturing Definition, ICAM Definition (IDEF) Modeling Technique. The IDEF Modeling Techniques have been adopted by the Corps of Engineers to be used during system development. The Corps uses the IDEF Modeling Techniques in the development of activity and data models which graphically and descriptively depict the Corps' business processes. The IDEF Modeling Techniques provide: An effective

means for displaying the current (AS-IS) and the planned (TO-BE) environments; a means to accomplish interaction and consensus between user groups as part of system development; consistency, which facilitates data integration and sharing; and the use of documentation and audit trails during system conceptual design.

2-9.   Command Data Dictionary CDD

a.   The Command Data Dictionary is a printed glossary of data terms. Its information can also be retrieved online from the Encyclopedia system. If Webster's dictionary is essential to clear communication in the English language, then data structures and definitions in the Encyclopedia are essential to clear communication within systems design, development, and use.

b.   The Data Encyclopedia provides a mechanism to define and use information about data. It is a central repository of this information about data called metadata. Consistent with the increase in the efficiency of methods used to collect, compute, and disseminate mission data is the need to understand the characteristics and relationships of the data itself. The Encyclopedia provides the technology to record, analyze, and share this. The data dictionary is a report of the metadata about the Corps' data. The Corps' CDM and CDD are based on the IDEA Modeling Techniques.

2-10.   Command Data Model (CDM)

a.   The Command Data Model is a graphical representation of the structure of the USACE corporate data. It contains the

entities, relationships, and data elements of the Corps' data. Like the Command Data Dictionary, it is a representation of the metadata that describes the important shared data of the Corps. This metadata is stored in the Encyclopedia. For the CDM, it is a graphical representation. It serves as a communication tool between functional and technical users.

b.   Because it is graphical, it best shows the structure and, of course, the complexity of the totality of the Corps' data that has been defined as of a particular point in time. But, because it is graphical, the full definitions cannot be shown on it without destroying its structural message. Thus, the Command Data Dictionary report or the many Encyclopedia search and retrieval functions are used to present this detail.

c.   The Command Data Model and Command Data Dictionary (CDM/CDD) are the base from which shared information will evolve in the Corps. The model flow (in Figure 2-10) shows how the CDM/CDD serves to:

(1)   Provide a starter model for a new project.

(2)   Integrate project final data models after they have been validated and have passed the In-Process Reviews (IPRs) and alpha tests.

(3)   Interface legacy systems to the CDM.

(4)   Provide a physical database design from a conceptual project final model.

NOTE: Sequencing numbers denote normal development cycle.

2-11.   Extracting a Data Model View

a.   The Encyclopedia has the capability to extract a subset from a model. This feature is invoked by first creating a Data Model Header for the new model, then following the instructions for extracting a data model which is accessed under the Encyclopedia menu of "Other Data Model Functions."

b.   The new data model is populated by selecting the relationships that are going into it which indirectly selects the entities of choice. If the entities selected are "Registered" or "Approved," they can be only borrowed or shared because they represent Corps-wide entities, approved and controlled by the DACC. A new project can create "Candidate" entities and relationships. Relationships can be deleted only if they do not affect the key structure of the CDM.

2-12.   Fundamental and Derived Data

Fundamental data is the lowest level, basic piece of information or fact. The data model and dictionary deal with basic or fundamental data. Derived data is information prepared by algorithms, conditional extractions, or formulas, such as "the sum of costs from 7/89 thru 10/89" or "inflation adjusted project estimate." The latter is derived using the data elements PROJECT-ESTIMATE and INFLATION-RATE.
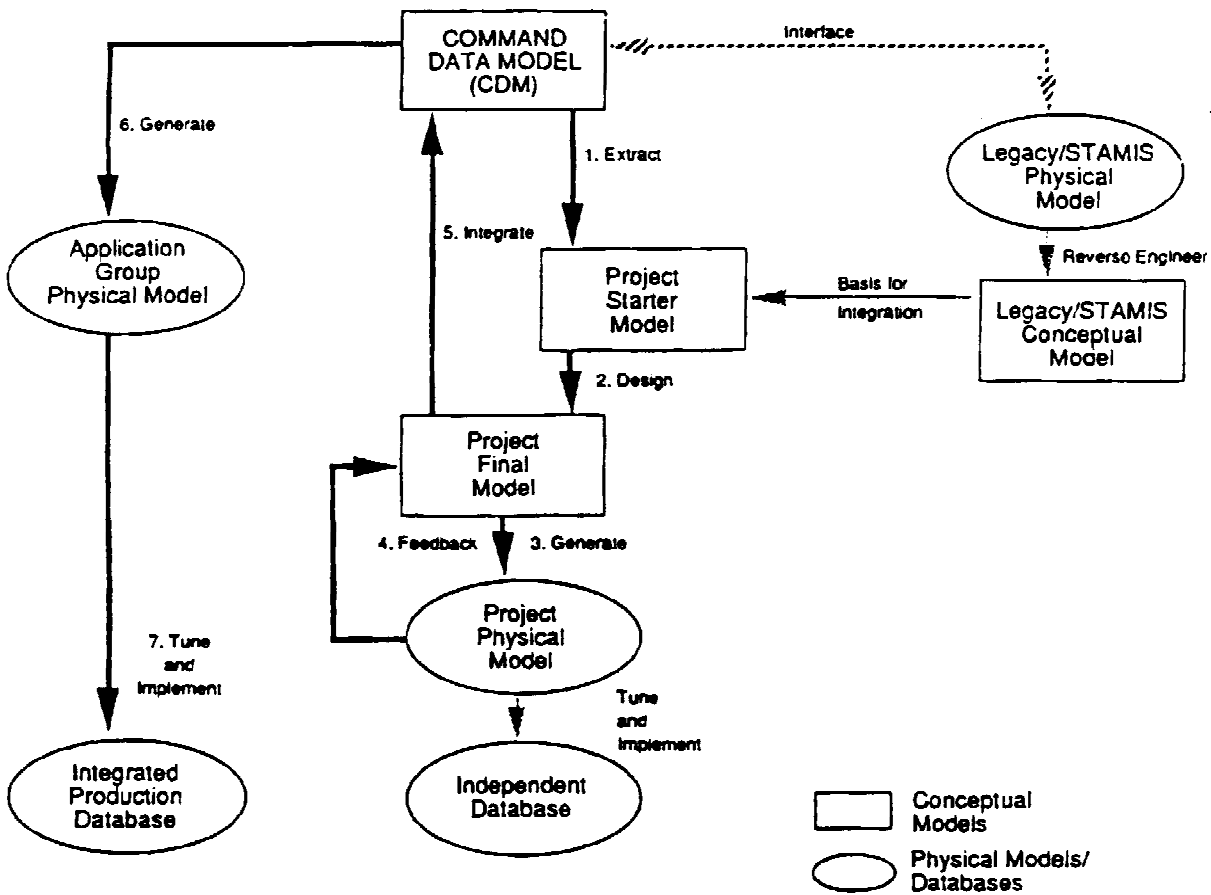
**Figure 2-1: USACE Encyclopedia Data Administration &
Database Administration Models, Operations, and Interfaces**

**2-13. Conceptual Data Models vs Physical
Data Models**

a. The Conceptual Data Model (or
Command Data Model in the Corps) is the
normalized basic structure of the business
rules, entities, and data elements that describe
the things the Corps needs to operate. A
conceptual model deals with the fundamentals,
following specific rules for accuracy and
communication The conceptual data model is

a neutral view of the data. For example, an
"inflation adjusted cost estimate" has the same
meaning whether it is seen from an accounting
viewpoint' a project manager's viewpoint' or
the viewpoint of virtually any function within
the Corps.

b. When a subset of the CDM
(Command Data Model) is formed into a
specific database to support one or more
applications, the may be adaptations made for

performance or security reasons. The result is called an physical model. The physical model may contain derived values, may combine or split entities into records that suit the performance requirements better, or may even repeat data elements in different records.

c. The following CDD and CDM relate to physical models in that:

(1) They provide the conceptual metadata which includes the fundamental data and definitions, the building blocks, of the physical model.

(2) Many (or most) entities will become a table in the physical model without change.

(3) The fields of the physical model usually correspond to data elements in the conceptual model although sometimes there may be derived fields in the physical model that combine multiple conceptual data elements algorithmically (such as: summation, ratio, or complex formula).

(4) The domain attributes specified in the dictionary are recommended for use in physical models throughout the Corps and provide the rules for input editing.

2-14. How are the CDM and the CDD Used in Routine MSC Work?

a. The IDEF Modeling Techniques and the continuing evolution of the Command Data Model and the Command Data Dictionary will assist the MSCs in these ways:

(1) Help the field Information Management (IM) staffs develop better systems.

(2) Help information users throughout the Corps to better understand the data with which they are dealing.

(3) Facilitate data sharing and the interchange of data.

(4) Identify and promote the use of a common set of data structures that represent the way the Corps does business.

(5) Standardize data definitions and do- mains, including data type, size, and standard lists of values where appropriate (such as, organization code, project status code, etc.)

b. In the pursuit of happiness and better Information Systems throughout the field, you will find it useful to:

(1) Familiarize yourself with the overall structure of the CDM. Use it as a roadmap of the CDD.

(2) If you are beginning a new application development, see if you can extract a starter data model from the CDM in order to first make your job easier, and second, tie in to the structures that other Corps IM projects are using.

(3) Browse through the CDM and CDD to see if there are entities or data elements that have already been defined that you can use in your systems development.

(4) Check any system or database that you must interface with to see if any of the data that you will be sharing is already defined in the CDM/CDD. If not, contact Data Administration because you have just discovered data that needs to be shared. That data needs to be incorporated into the CDM/CDD so the two known users and any more that come along can be assured of consistency.

(5) If the CDM/CDD structures or definitions don't work for you, let Data Administration know. The evolution and quality of the CDM/CDD can only occur if you make it happen.

c. Later, after the next development phase of the Encyclopedia, we will include suggestions for the inclusion of current and legacy systems into the Encyclopedia.

Chapter 3

USACE Data Administration Procedures and Change Control

3-1. General

a. The activities involved in managing the Command Data Model (CDM) and thereby the Command Data Dictionary (CDD) are depicted in the following activity diagrams:

(1) The Context Diagram in Figure 3-1 (activity AO) represents the overall activity of managing Data Administration for the U.S. Army Corps of Engineers (USACE).

(2) Figure 3-2 is the decomposition or graphical representation of the AO subactivities performed to accomplish managing the USACE Data Administration activity.

(3) Figure 3-3, Activity Descriptions, lists the activity number, name, and description of activities displayed on the AO Decomposition Diagram.

(4) Figure 3-4, ICOM Descriptions, defines the Inputs, Controls, Outputs, and Mechanisms involved on the AO Decomposition Diagram.

b. There are three sources of change to the Command Data Model: Project Requirements discovered by an Information System Development Project, requests from users, and data administration technical requirements arising as the HQ Data Administration works to integrate all the field proposals. The first two are shown as inputs

on the left side of the activity model while the third is internal to activity A3.

c. A development project, shown as activity Al creates new entities and data elements as it proceeds, or it may wait until the end and submit a Project Final Model. Throughout the design process, the team will check the Encyclopedia to see if the CDM or some other project's data model has already discovered and defined the data they require. If so, they can arrange to share it.

d. The responsible data proponents participate in the reviews of development projects in activity Al and fulfill their responsibilities of managing the definition of the data in their assigned data classes.

e. The proposed changes that are not already addressed are forwarded to HQ Data Administration (activity A3) for QA and integration with the CDM and other proposed changes.

f. Any user of data may submit a request for change or addition to the appropriate data proponent who will revise and approve it (activity A2) and pass it on to the HQ Data Administration for integration. If the proponent rejects a user request, the user can "appeal" to the HQ DA directly.

g. In activity A3, the HQ Data Administrator accepts Project Final Models or the changes that have been approved by the proponents and checks them for standard adherence, quality definitions, appropriate entity placement of data elements, and nonredundancy. If they pass these QA checks, then they

are sent to the Data Architecture Control Committee (DACC). The Command DBA will negotiate any conflicting proposals as much as possible to reach a suitable compromise. Any unsolved issues are forwarded to the DACC for resolution.

h.   The DACC is made up of data proponents who have active modernization projects in process. Since changes that are genuine improvements and pass all the QA checks may still have impact on existing users, the DACC must evaluate the benefits versus the impact of these changes (activity A4). The DACC is the user's checkpoint.

i.   When the DACC approves a set of changes or a new CDM, the Command Data Administrator makes the updates in the Encyclopedia and a new CDM is available online (activity A5). Periodically, an updated EP 25-1-6 is released that summarizes major milestones in the evolution of the CDM/CDD.

ENV: LEVERAGE	MODEL: USACE-DATA-ADMINISTRATION	

CORPS-DATA-GUIDELINES

PROJECT-REQUIREMENTS

STAMIS-LEGACY-SYSTEMS

OLD-CDM

REG-LAWS-REQUIREMENTS

USER-REQUEST

Manage-
Data-
Administration
for-
USACE

A0

PROPONENT-ACCEPTED-CHANGES

REGISTERED-ENTITLES-DATA-ELEMENTS

NEW-CDM

COMMAND-DATA-ADMINISTRATOR
FIELD-DAS
ENCYC-SYSTEM
DACC-PROPONENTS
DATA-PROPONENTS

CONTEXT FOR DIAGRAM A0	USACE DATA ADMINISTRATION	

**Figure 3-1: Manage Data Administration for the
U.S. Army Corps of Engineers (USACE)**

Context Diagram
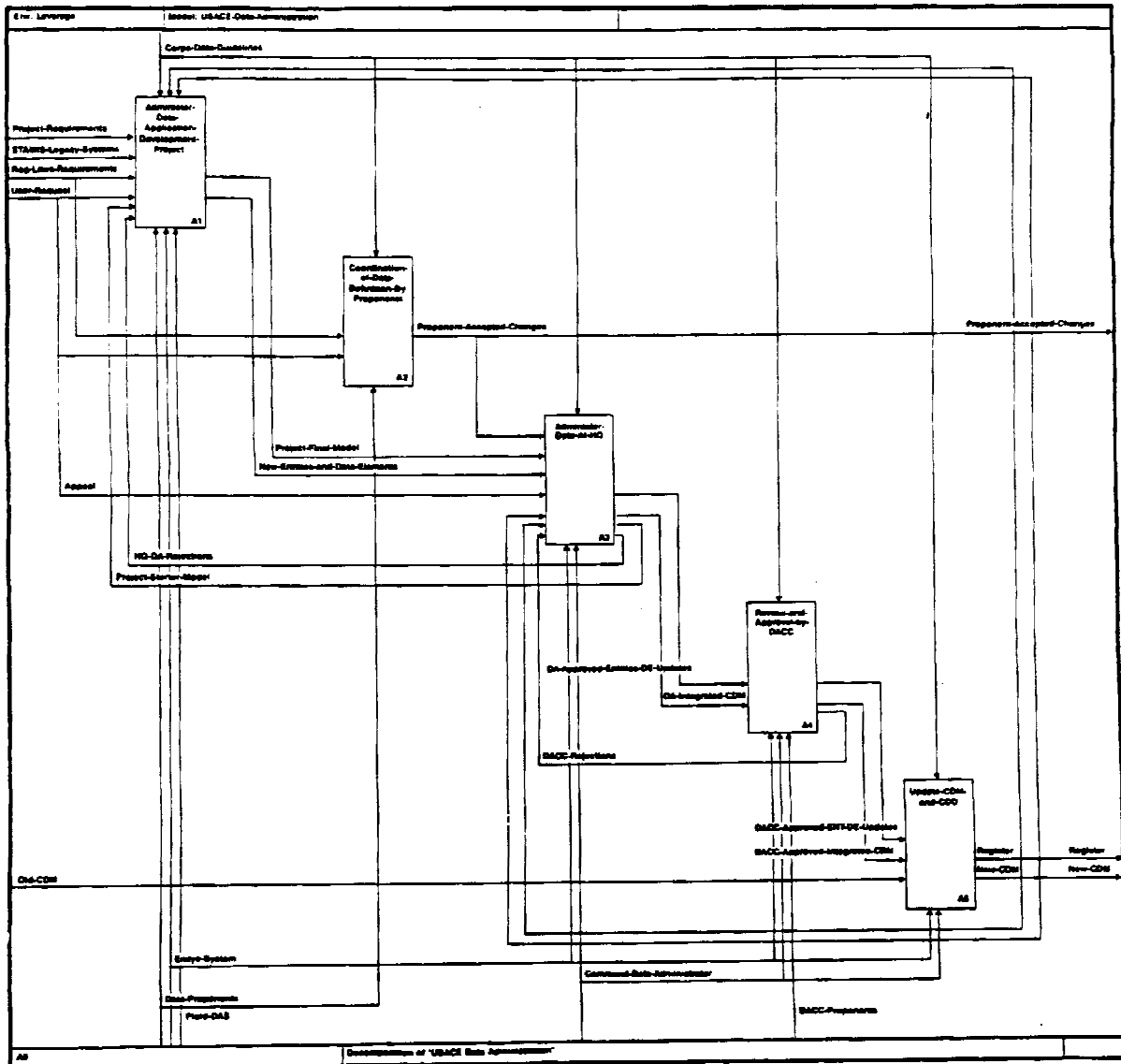
Figure 3-2: Manage Data Administration for the
U. S. Army Corps of Engineers (USACE)

Decomposition Diagram

ID	ACTIVITY NAME	DESCRIPTION
Al	Administer-Data-at-Application-Development-Project	The administration of data at the MSC (Division, District, or other) or HQ directorate as part of an Information System Project. The range of activities goes from requesting change of a data element definition to developing a full scale Project Final Model.
A2	Coordination-of-Data-Definition-by-Proponents	The proponents who are responsible for their business areas coordinate changes to the CDM or CDD that are requested, implied, or demanded
A3	Administer-Data-at-HQ	The administration and integration of Corps' data definitions, structure, and usage. This will include review of proposed new data entities and data elements, mediating different viewpoints,registering the data entities and data elements, integrating new models, as well as administering the change procedures, and chairing the Data Architecture Control Committee (DACC).

Project Starter Data Models may also be generated for new IS projects. |
| A4 | Review-and-Approval-by-DACC | The DACC Proponents review proposed new entities, data elements, and models, as well as changes to the Command Data Model and the Command Data Dictionary. |
| A5 | Update-CDM-and-CDD | The actual encyclopedia metadata defining the CDM and the CDD are updated, and appropriate diagrams and reports are published. |

Figure 3-3: Activity Descriptions

ICOM NAME	DESCRIPTION
Appeal	An Appeal may be generated by a user or IM person when the proponent of an entity or business area rejects his proposed change. This usually occurs across business areas. The appeal goes to the Corps Data Administrator who will consider it and process it through the full DACC, if appropriate.
CORPS-Data-Guidelines	The regulations and guidelines issued by USACE HQ to implement the Corps' data management policy.
Command-Data-Administrator	The headquarters office responsible for recommending Data Administration policies, preparing guidelines, and providing support to the MSCs in their staffing and operation of the Data Administration function. This Command DA is also responsible for the management of the Corps' Data Encyclopedia, providing starter models to IM projects, registering entities and data elements within the Corps', acquiring Army approval where required, maintaining the Command Data Model and Dictionary, as well as integrating new MSC models into the CDM.
DA-Approved-Entities-DE-Updates	Updates to Data Entities and Data Elements that have been reviewed by the HQ Data Administrator and approved. They must yet be reviewed and approved by the DACC before they are officially incorporated into the CDM.

Figure 3-4: ICOM Descriptions

ICOM NAME	DESCRIPTION
DA-Integrated-CDM	A CDM that integrates some new entities, data elements, or Project Final Models with the current version of the CDM. It is not yet the new version of the CDM until the DACC reviews and approves it.
DACC-Approved-Ent-DE-Updates	Updates to the current entities and data elements of the CDM that have been approved by the DACC for inclusion in the next update.
DACC-Approved-Integrated-CDM	An integrated CDM including changes and new Project Final Models that has been reviewed and approved by the DACC.
DACC-Proponents	Those data proponents who serve as voting members of the DACC for the resolution of definition issues and who review and approve CDM updates.
DACC-Rejections	These are proposed model entity or data element changes whose impact is considered untenable at the present time.
Data-Proponents	Functional users who are designated by their directorates or MSCs as the individual (or office) responsible for the defininon of data that is assigned to that office for caretaking.

Figure 3-4: ICOM Descriptions (cont'd)

ICOM NAME	DESCRIPTION
Encyclopedia-System	The software, supporting hardware, and network that provide a repository for the metadata about the Corps' data. The Encyclopedia System includes PC Modeler, the Host Encyclopedia modules, and the Leverage model analysis package. There is a central repository in an SQL relational database accessed through a nationwide network.
Field-DAs	Data Administrators at the Divisions, Districts, or HQ Directorates who support users and IM staff in the definition and sharing of data. They are particularly involved in new application development and upgrading of legacy systems.
HQ-DA-Rejections	These are proposed model entity or data element changes that do not pass quality assurance checks.
New-CDM	The newest , now the current, version of the CDM which has been updated with the DACC approved changes or new model integrations.
New-Entities-and-Data-Elements	Updated Entities and Data Elements (or their metadata) that have been added to the CDM/CDD following approval by the DACC.
Old-CDM	The current, or previously current version, of the CDM that will be changed or expanded.

Figure 3-4: ICOM Descriptions (cont'd)

ICOM NAME	DESCRIPTION
Project-Final-Model	An IDEF, fully attributed, data model which represents the final result of the conceptual design phase of a project
Project-Requirements	The requirements of the users, or requirements inherent in the business process, for data to be stored and possibly shared.
Project-Starter-Model	A selected subset of the Command Data Model extracted to provide an application development project with a nucleus of registered and defined data entities and data elements. The purpose is to facilitate data sharing and to assure consistency of data structure and definition.
Proponent-Accepted-Changes	Proposed changes to entities, data elements, and relationships that have been reviewed by proponents and are being forwarded to the Command Data Administrator for a quality assurance check and final approval by the DACC.
Proponent-Rejection	A requested change to the CDM or CDD that a data proponent has rejected as not consistent with the intent and meaning of the data for which he is the shepherd.
Reg-Laws-Ext-Agency-Requirements	Requirements from new or revised laws, regulations, or external agency requirements.

Figure 3.4: ICOM Descriptions (cont'd)

ICOM NAME	DESCRIPTION
Registered-Entities-Data-Elements	Entities and data elements that have been quality checked by the Command Data Administrator and whose status has then been raised to Registered.
STAMIS-and-Legacy- Systems-Requirements	Requirements imposed on the data entities, data elements, or structure imposed by STAMIS or legacy systems.
User-Request	Requests from users for additions or changes to the CDM or CDD.

Figure 3-4: ICOM Descriptions (cont'd)

Chapter 4

Accessing the Corps Central

Data Encyclopedia

4-1. To Access the Encyclopedia:

Use Vistacom and the CEIM-PD provided Script (see the Encyclopedia Users Manual or the Data Administration/Data Encyclopedia course Participants Guide for detailed instructions in using the script).

a.   Enter RUNE to execute the Run Encyclopedia batch file on the PC. It will prompt you for host identifiers and passwords. After successful connection to the host, it will prompt you for your Encyclopedia identifier and password. Figure 4-1,

Encyclopedia Network Configuration, depicts the remote work station connected to the central computer where the Host Encyclopedia operates.

b.   Following the security checks, the main menu of the Encyclopedia system will be displayed. At this time you can use any of the maintenance or search and retrieval functions of the Encyclopedia.

c.   Most of the functions display results on the screen in a mini-report format. Some generate reports into files in your VMS direc-tory. The screens that you use to initiate these longer reports have options you can specify which will cause the Encyclopedia system to download the report file to the ENCVCOM directory on your PC, where you can peruse it or print it.
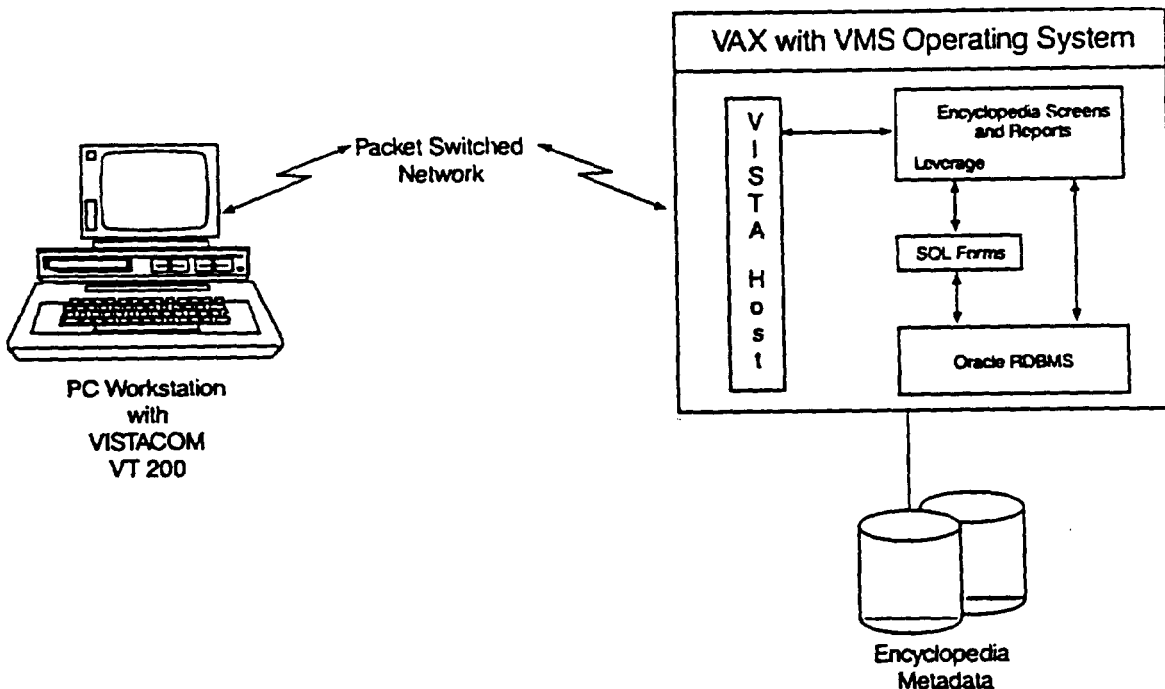
Figure 4-1: Encyclopedia Network Configuration

Appendix A

Command Data Model (CDM)

1. General

a. The following is the U.S. Army Corps of Engineers' latest version of the Command Data Model (CDM). This CDM represents the current state of a model that numerous individuals both in and out of the Corps have worked on exhaustively for many months. It is designed to represent a Command-wide view of much of the data that the Corps will use across organizational boundaries, and is an extremely important component in the Information System Modernization Program (ISMP).

b. This paper attempts to familiarize recipients of the CDM with some of the principles behind it. These principles include a brief discussion of the Origins and background of the CDM, the overall goals of the ISMP program, the benefits of data modeling, the constructs of an IDEF data model how to validate the business rules represented in a data model, and some suggestions on incorporating this CDM in local application development efforts.

2. Origins and Background of the CDM

The overall goal of the ISMP program is to view data as a shareable asset and to store data in a timely and accurate manner for use by all who have a legitimate need. The attached CDM represents a Corps-wide view of many of those data. Scores of individuals have contributed to its current state in the past several months and even years, and the

information represented should be reviewed and validated for correctness, and assumed to be fairly stable at this point. Suggestions or alterations to this model, however, are encouraged and should be directed to the Information Management Directorate of the Corps of Engineers in Washington, D.C.

3. Goals of the ISMP Program and Benefits of Data Modeling

a. Any organization has a set of internal rules by which it operates. For example, an organization might have the internal rule that when a customer submits a request to do work, that request is detailed on a Customer Request form that has a thirteen digit number. This number is used to help track that order. The Corps of Engineers has such business rules, and these are laid forth in the CDM. In this manner, an organization can develop clear, meaningful relationships between data.

b. Meaningful business rules ensure a wealth of information available to managers at all levels to pose and answer "What If?" questions. It also means data is captured and stored once and only once to facilitate timely and accurate information throughout the organization. Data that is not needed is not captured; data that is needed is captured singularly. With this base of common ground, applications can be developed and used Corps-wide, and can easily and efficiently dovetail with other applications developed similarly. These are all fundamental goals of the ISMP program.

4. The Constructs of an IDEF Data Model

a. The Corps of Engineers ISMP program has adopted the IDEF Methodology as its standard. IDEF, which stands for Integrated Computer-Aided Manufacturing **DEF**inition, is designed so that functional experts (the end-users of a system) can develop the data model to support their business area. The attached data model was developed by Corps functional experts.

b. To effectively understand the attached model, it is, of course, necessary to understand the symbols used to represent the data of a business. The following diagram (Figure A-I) is an example of a simple DEE data model:
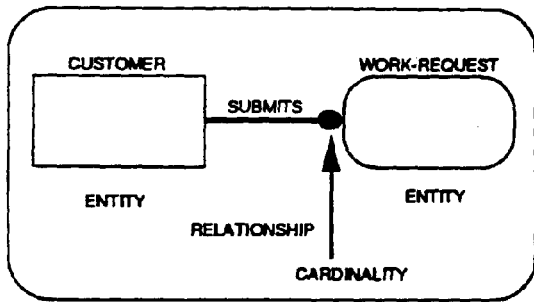
Figure A-1: Simple IDEF Data Model

c. In the above data model, the boxes represent "entities.,' An entity is a set of real-world objects with common characteristics about which data is kept. The two entities shown in the model are CUSTOMER and WORK-REQUEST.

d. Between the two entities is a line with a dot at one end, representing a "relationship." In this manner, two entities can be related to each other and a business rule is developed. The dot at the end of the line represents the cardinality" of the relationship. in this case, the cardinality is zero, one, or many. The statement derived from this example data model will show the role that the cardinality plays in helping to formulate the business rule. That business rule is:

"Every CUSTOMER submits zero, one, or many WORK-REQUESTS."

The business rule can also be read in reverse in this manner:

"Every WORK-REQUEST must be submitted by one and only one CUSTOMER."

e. Given the relationship, the cardinality, and the resultant business rule, the entity CUSTOMER is said to be a "parent" of WORK-REQUEST, and WORK-REQUEST, in turn, is a "child" of CUSTOMER.

f. The example data model represents the simplest and first form of a data model. It is called an Entity-Relationship (E/R) data model because it depicts only entities and their relationships to each other. The following example (Figure A-2) is needed to illustrate a more detailed data model called a Key-Based (K/B) data model:
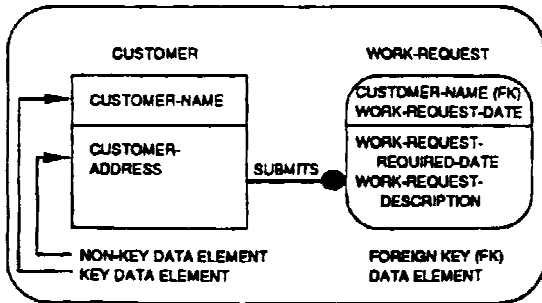
Figure A-2: Key-Based (K/B) Data Model

g. The model above shows several different types of "data elements." Data elements are common characteristics of an entity. In the example above, the entity CUSTOMER has a common characteristic (data element) called CUSTOMER-NAME.

h. It also has a CUSTOMER-ADDRESS data element, but there's a difference in these two data elements. Note that there is a line through the entity box, with CUSTOMER-NAME appearing above that line and CUSTOMER-ADDRESS appearing below. Because of its position relative to the line, CUSTOMER-NAME represents the "key" of CUSTOMER. The "key" of an entity is said to be the minimum data element(s) needed to uniquely identify one instance of an entity from an-other. The name of the CUSTOMER identifies one instance from another and is, therefore, a "key data element."

i. CUSTOMER-ADDRESS is a non-key data element and is shown below the line. That is, it is not needed to help uniquely identify one CUSTOMER from another, but it is a needed common characteristic of a customer.

j. The key to WORK-REQUEST is both CUSTOMER-NAME and WORK-REQUEST-DATE. In order to uniquely identify one WORK-REQUEST from another, the model indicates that both data elements need to be part of the primary key.

k. But, again, there is a difference between these two data elements. CUSTOMER-NAME is said to be a "foreign key" of WORK-REQUEST. It has "migrated" from the parent entity, CUSTOMER, to the child entity. The fact that it is a foreign key is denoted with an "(FK)" after the name of the data element. Conversely, WORK-RE-QUEST-DATE is said to be "native" to WORK-REQUEST.

5. Validating a Data Model

a. A data model should be read by functional and technical components of an organization to validate the contents therein. The functional reviewers of a model bring to the analysis their day-to-day expertise in the area from the viewpoint of a regular user of the data involved. The technical reviewer, who is experienced with the details of the storage, manipulation, and management of the information involved, brings to the analysis specific expertise in the area of systems design and computer applications.

b. To validate a data model, ask questions that seek to either contradict or reinforce the diagram. For example, using (Figure A-2) above, ask if a single WORK-REQUEST can be submitted by more than one CUSTOMER. If so, then the model depicted is unable to incorporate this business rule, and is therefore incorrect, or at least

inadequate. Another example might be, can a single CUSTOMER submit more than one WORK-REQUEST in a single day? If this is a valid possibility, then the keys used to uniquely identify WORK-REQUEST are inadequate, and an alternative key should be considered.

c. In this manner, the attached CDM can be checked for validity and completeness throughout the Corps.

6. Incorporating the ISMP Philosophy into Local Application Development

In addition to validating the contents of the attached CDM, Major Subordinate Commands (MS C) should incorporate the philosophy of the ISMP program when seeking to develop local applications. This can be achieved through the following means:

a. Use the IDEF methodology to develop applications.

b. Use the entities already defined in the CDM wherever possible so applications from diverse areas can interface and/or be integrated at a later date.

c. Use the definitions of entities and data elements from the CDM, or propose refinements.

d. Use the Data Element naming conventions:
[ENTITY NAME] [CLASS MODIFIERS] [CLASS WORD] for new names.

e. Use the attached materials to aid in constructing Corps-wide business rules to support the business.

f. Part of the CDM is standardization of the domains for certain data elements, usually "identifiers" such as ORGANIZATION-ID. These domains specify a list of acceptable values. Design systems around these standard domains and incorporate edit checks into data entry of these data elements.

g. Develop relational databases and use a relational database management system (RDBMS) and its application development tools for Information System development

h. Follow the guidelines set forth in the latest release of the *Application Development Project Leaders' Reference Manual.*

7. Command Data Model Graph

There are multiple plotted pages (24" x 36' of graph drawing) which contain the complete Command Data Model. They can be assembled into a single large drawing showing all entities and data elements as shown in the sketch below. The Command Data Model graph is located at the back of this EP.

A1	B1	C1	...
A2	B2	C2	...
...	...	...	...

NOTE: 1) The Command Data Dictionary and the Command Data Model Graph may have some minor differences due to different times of reproduction. 2) The associative entity between EMPLOYEE and WORK--ITEM, and the associative entity between ORGANIZA-TION and WORK-ITEM, were both omitted, 3) The keys for the WORK-ITEM-AGREEMENT, RE-SOURCE-ESTIMATE, GENERAL-LEDGER-CORRELATION-TABLE, and FUNDING-REGISTER are not complete. 4) The plan is to include them in the next up-date.

APPENDIX A

COMMAND DATA MODEL GRAPH

The attached Command Data Model includes the following graphs:

Al	Bl	Cl
A2	B2	C2

Appendix B

Command Data Dictionary
1. Dictionary Layout:

ENTITY :		
PROJECT :		
SHORT NAME :		**PROPONENT :**
STATUS :	**STATUS DATE:**	**REVISION DATE :**
	<entity definition>	

*** <data element name>

<data element definition>

SHORT NAME :	**PROPONENT:**	**TYPE:**
FIELD LENGTH :	**DECIMAL LENGTH:**	**FORMAT:**

2. Field Definitions:

ENTITY

ENTITY   The name of an entity.

PROJECT: The project proposing the specified entity. The initial load will reflect the same project for each entity, that is, "Command Data Model (CDM)."

SHORT NAME: The recommended database name for the entity or data element when it is mapped directly to a physical table or a physical field. Standards on these names are evolving, so treat these as tentative in this issue.

PROPONENT: The Corps of Engineers organization that is responsible for the definition of the entity and/or data element. The same proponent is often designated for both the entity and native data elements.

STATUS: The level of approval that the entity has received (candidate, registered, approved).

STATUS DATE: The date when the status, or level of approval, was granted to this entity.

REVISION DATE: The most recent date when any of the metadata
                                        about this entity was changed. If blank, the
                                        metadata was not changed since originally
                                        entered.

<entity definition>:   The definition of the entity.

***<data element name>   The name of the data element. (Refer to
                                        Appendix C of this document, "Data Element
                                        efining and Naming Convention," for detailed
                                        nformation.)

                                        Most data elements shown on the page(s) with a
                                        particular entity will be native, or originate from
                                        that entity, and have that entity's name repeated
                                        as the first part of the data element's name.
                                        Foreign data elements are those data elements
                                        which have migrated to that entity from the
                                        entity where they originated and do not have that
                                        entity as the first part of their data element's
                                        name. (The entity appearing in the first part of
                                        their name is the entity from which they have
                                        migrated.)

<data element definition>:   The definition of the data element.

TYPE: There are two fields printed. The upper one
                                        indicates whether the data element is part of the
                                        primary key of the entity. Possible values are:
                                        KEY or NON-KEY.

                                        The lower one indicates how this data element
                                        migrated to this entity. Possible values:
                                        NATIVE or FOREIGN.

FIELD LENGTH: The maximum field LENGTH for a value of this
                                        data element. Possible values are: any numerical
                                        value or VAR for variable LENGTH text.

DECIMAL LENGTH: The number of decimal positions in a numeric
                                        field (may be blank).

FORMAT: The format of a value for this data element. Possible values are: NUM (numeric), CHAR (character), and DATE.

DOMAIN NAME.   The name of the domain which defines the acceptable values for a data element. FIELD LENGTH, DECIMAL LENGTH, and FORMAT are attributes of the domain. If the domain is also constrained by a list of values, the list is in the Domain Reference List at the back of the Dictionary Report in this appendix. Common and Standard Domains are discussed in Appendix D.

3. Role Names:

In some cases, the data element name will be preceded by a role name in the format

<Data element name>.

The role name is important in the CDM where a particular data element migrates into an entity more than once. Each such occurrence of the data element is there for a purpose or has a role. An example is when there are two relationships between EMPLOYEE and VEHICLE as shown below. One employee has the role "RESPONSIBLE" and another has the role "MAINTENANCE" regarding the vehicle (Figure B-1).

EMPLOYEE

```
┌─────────────────────────────────────────┐
│  EMPLOYEE-IDENTIFIER                     │
│ ─────────────────────────────────────── │
│                                          │
└─────────────────────────────────────────┘
```

IS RESPONSIBLE
FOR VEHICLE   MAINTAINS

```
┌─────────────────────────────────────────┐
│  VEHICLE-IDENTIFIER                      │
│ ─────────────────────────────────────── │
│  RESPONSIBLE . EMPLOYEE-IDENTIFIER (FK)  │
│  MAINTENANCE . EMPLOYEE-IDENTIFIER (FK)  │
└─────────────────────────────────────────┘
```
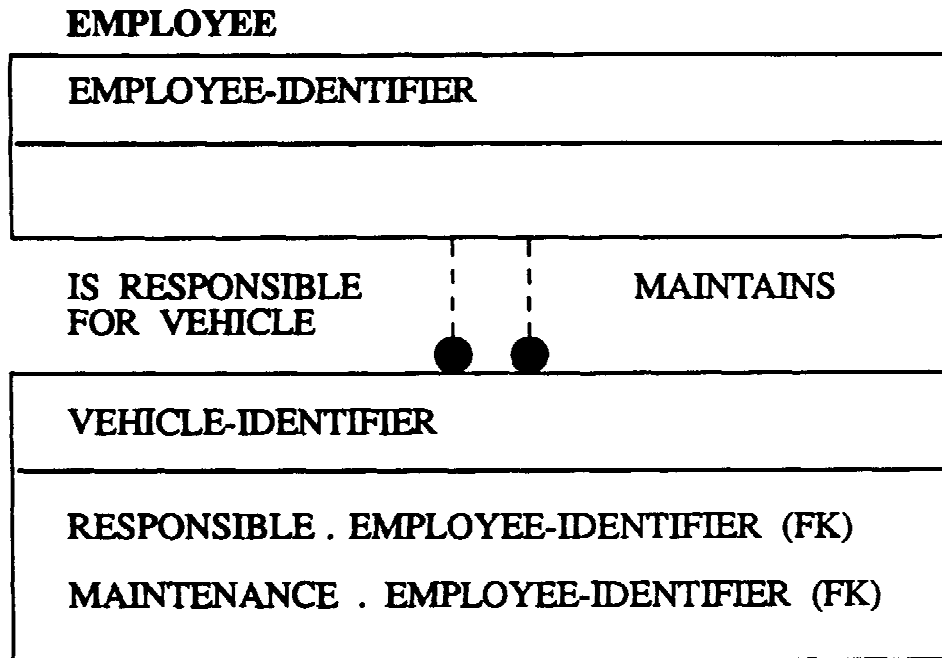
Figure B-1: Role Name

USACE ENCYCLOPEDIA
DATA ADMINISTRATION DICTIONARY REPORT

```
ENTITY     : ACCOUNTING-PHASE
PROJECT    : CDM
SHORT NAME : ACCOUNTING-PHASE          PROPONENT : CERM
STATUS     : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89
```

A particular phase in the Governmental accounting process, e.g., commitment, obligation, accounts payable.

*** ACCOUNTING-PHASE-CODE

A code used to identify a particular phase in the Government accounting process, e.g., commitment, obligation.

```
SHORT NAME:                     PROPONENT:              TYPE: KEY
FIELD LENGTH: 3                 FORMAT: CHAR                  NATIVE
DOMAIN NAME: ACCOUNTING-PHASE-CODE
```

*** ACCOUNTING-PHASE-NAME

The name of an ACCOUNTING-PHASE.

```
SHORT NAME:                     PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 39                FORMAT: CHAR                  NATIVE
DOMAIN NAME: CHARACTER-39
```

```
ENTITY     : ADDRESSEE
PROJECT    : CDM
SHORT NAME : ADDRESSEE              PROPONENT : DACC/CERE
STATUS     : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

A person or organization with whom the Corps of Engineers wishes to
maintain address and telephone information, e.g., customer,
contractor, etc.

*** ADDRESSEE-IDENTIFIER

A computer generated code which uniquely identifies an ADDRESSEE.

SHORT NAME:	PROPONENT:	TYPE: KEY
		NATIVE

DOMAIN NAME: ADDRESSEE-IDENTIFIER

*** ADDRESSEE-CITY-NAME

The CITY, town, or Post Office contained in the address of an
ADDRESSEE.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 30	FORMAT: CHAR	NATIVE

DOMAIN NAME: ADDRESSEE-CITY-NAME

*** ADDRESSEE-COUNTRY-CODE

The code of a foreign country for the ADDRESSEE.

SHORT NAME:		PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 2	TYPE: LIST FORMAT: CHAR		NATIVE

DOMAIN NAME: COUNTRY-CODE

*** ADDRESSEE-COUNTY-NAME

The name of the county. The name may also denote parishes, burroughs,
or judicial divisions.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 30	FORMAT: CHAR	NATIVE

DOMAIN NAME: COUNTY-NAME

*** ADDRESSEE-EXTENSION-NUMBER

A code assigned to the ADDRESSEE's WORK-PHONE-NUMBER.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 4	FORMAT: CHAR	NATIVE

DOMAIN NAME: ADDRESSE-EXTENSION-NUMBER

*** ADDRESSEE-FACSIMILE-NUMBER

The telephone number for sending FACSIMILEs to the ADDRESSEE.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 20	FORMAT: CHAR	NATIVE

DOMAIN NAME: TELECOM-ID

*** ADDRESSEE-HOME-PHONE-NUMBER

    The telephone number of the ADDRESSEE's residence, including
    area code.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 20	FORMAT: CHAR	NATIVE
DOMAIN NAME: TELECOM-ID		

*** ADDRESSEE-LAST-UPDATE-DATE

    The day, month and year on which an ADDRESSEE was last updated.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** ADDRESSEE-LINE-1-ADDRESS

    The first line of the mailing addres of the ADDRESSEE.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 30	FORMAT: CHAR	NATIVE
DOMAIN NAME: ADDRESS-LINE		

*** ADDRESSEE-LINE-2-ADDRESS

    The second line of the mailing address of the ADDRESSEE.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 30	FORMAT: CHAR	NATIVE
DOMAIN NAME: ADDRESS-LINE		

*** ADDRESSEE-NAME

    The NAME of the ADDRESSEE.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 60	FORMAT: CHAR	NATIVE
DOMAIN NAME: ADDRESSEE-NAME		

*** ADDRESSEE-OFFICE-NAME

    The NAME of the OFFICE for the point of contact doing business
    with the Corps.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 30	FORMAT: CHAR	NATIVE
DOMAIN NAME: ADDRESSEE-OFFICE-NAME		

*** ADDRESSEE-REPRESENTATIVE-FIRST-NAME

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 20	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-20		

*** ADDRESSEE-REPRESENTATIVE-LAST-NAME

The last name of the person designated as the point of contact.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 30	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-30		

*** ADDRESSEE-REPRESENTATIVE-MIDDLE-NAME

The middle name of the person designated as the point of contact.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 20	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-20		

*** ADDRESSEE-REPRESENTATIVE-WORK-PHONE-NUMBER

Telephone number at the residence of the ADDRESSEE's REPRESENTATIVE.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 20	FORMAT: CHAR	NATIVE
DOMAIN NAME: TELECOM-ID		

*** ADDRESSEE-STATE-CODE

The STATE, territory, or province contained in the address of an
ADDRESSEE.

SHORT NAME:		PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 2	TYPE: LIST	FORMAT: CHAR	NATIVE
DOMAIN NAME: STATE-CODE			

*** ADDRESSEE-TYPE

Identifies the category or categories which a person or organization
belongs, e.g., customer, contractor, etc.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 6	FORMAT: CHAR	NATIVE
DOMAIN NAME: ADDRESSEE-TYPE		

*** ADDRESSEE-WORK-PHONE-NUMBER

Telephone number at the place of employment or business of the
ADDRESSEE's REPRESENTATIVE.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 20	FORMAT: CHAR	NATIVE
DOMAIN NAME: TELECOM-ID		

*** ADDRESSEE-ZIP-CODE

A code designated by the U.S. Postal Service, or a non-U.S. Postal
Service, which identifies a mail delivery zone.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 10	FORMAT: CHAR	NATIVE
DOMAIN NAME: MAIL-CODE		

USACE ENCYCLOPEDIA
                              DATA ADMINISTRATION DICTIONARY REPORT

ENTITY   : ADDRESSEE-ROLE
PROJECT   : CDM
SHORT NAME : ADDRESSEE-ROLE   PROPONENT : DACC/CERE
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

     Entity which allows multiple ADDRESSEE's to assume multiple roles.

*** ADDRESSEE-IDENTIFIER

     A computer generated code which uniquely identifies an ADDRESSEE.

     SHORT NAME: PROPONENT: TYPE: KEY
                                                                             FOREIGN
     DOMAIN NAME: ADDRESSEE-IDENTIFIER

*** WORK-ITEM-CODE

     A code that uniquely identifies a specific WORK-ITEM.

     SHORT NAME: PROPONENT: TYPE: KEY
     FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
     DOMAIN NAME: WORK-ITEM-CODE

*** ADDRESSEE-ROLE-IDENTIFIER

     Unique identifier of an ADDRESSEE-ROLE.

     SHORT NAME: PROPONENT: TYPE: KEY
                                                                             NATIVE
     DOMAIN NAME:

*** ADDRESSEE-ROLE-TYPE

     Category discriminator for the types of ROLEs which may be
     assumed by an ADDRESSEE.

     SHORT NAME: PROPONENT: TYPE: KEY
                                                                             NATIVE
     DOMAIN NAME:

```
ENTITY       : AGREEMENT
PROJECT      : CDM
SHORT NAME   : AGREEMENT              PROPONENT : DACC/CEPR
STATUS       : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

A legal or formal understanding between the Corps of Engineers and one
or more parties that delineates obligations, commitments and
deliverables.

*** AGREEMENT-IDENTIFIER

A unique identifier for an AGREEMENT, e.g., a CONTRACT or a local
cooperation AGREEMENT. Because the AGREEMENT-IDENTIFIER must be
unique within the Corps, it must be generated internally (as
opposed to using a vendor's agreement-identifier).
The CONTRACT identifier is formatted as follows:
AAAAAA-BB-C-DDDD
where
AAAAAA is either
DACCxx for Civil Works, with xx = MSC#, or
DACAxx for Military Programs, with xx = MSC#, or
IMPRST for Imprst contracts.
BB is the last two digits of the fiscal year of the contract award.
C is the contract type, either
C = Contract, or
D = Indefinite delivery type contract, or
E = Facilities contract, or
G = Blanket ordering agreement, or
H = Agreements including basic agreements, or
L = Lease agreement.
DDDD is a sequential counter within MSC, reset each fiscal year.

```
SHORT NAME:                          PROPONENT:                    TYPE: KEY
FIELD LENGTH: 13                       FORMAT: CHAR                      NATIVE
DOMAIN NAME: AGREEMENT-IDENTIFIER
```

*** AGREEMENT-TYPE

The Agreement-Type indicates the category of the AGREEMENT, e.g., a
CONTRACT or a LOCAL-COOPERATION-AGREEMENT.

```
SHORT NAME:                          PROPONENT:                    TYPE: KEY
FIELD LENGTH: 39                       FORMAT: CHAR                      NATIVE
DOMAIN NAME: CHARACTER-39
```

*** ADDRESSEE-IDENTIFIER

A computer generated code which uniquely identifies an ADDRESSEE.

```
SHORT NAME:                          PROPONENT:                    TYPE: NON-KEY
                                                                         FOREIGN
DOMAIN NAME: ADDRESSEE-IDENTIFIER
```

*** ADDRESSEE-ROLE-IDENTIFIER

Unique identifier of an ADDRESSEE-ROLE.

```
SHORT NAME:                          PROPONENT:                    TYPE: NON-KEY
                                                                         FOREIGN
DOMAIN NAME:
```

USACE ENCYCLOPEDIA
DATA ADMINISTRATION DICTIONARY REPORT

*** ADDRESSEE-ROLE-TYPE

Category discriminator for the types of ROLEs which may be
assumed by an ADDRESSEE.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		FOREIGN
DOMAIN NAME:		

*** WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 6	FORMAT: CHAR	FOREIGN
DOMAIN NAME: WORK-ITEM-CODE		

*** AGREEMENT-COMMENT

Textual information about the agreement.

SHORT NAME:		PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: VAR	TYPE: TEXT	FORMAT: CHAR	NATIVE
DOMAIN NAME: LONG-TEXT			

*** AGREEMENT-SUPPLIER-CUSTOMER-TYPE

SHORT NAME:		PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	TYPE: LIST	FORMAT: CHAR	NATIVE
DOMAIN NAME: SUPPLIER-CUSTOMER-TYPE			

ENTITY   : AGREEMENT-EXTERNAL-IDENTIFICATION
PROJECT   : CDM
SHORT NAME : AGR-EXTERNAL-IDENTIFICATION   PROPONENT : CEPR
STATUS   : CANDIDATE   STATUS DATE : 20-AUG-90 REVISION DATE :

         The identification of an agreement by a participating (non-Corps)
         entity such as a Federal, state, local, or individual party.

*** AGREEMENT-IDENTIFIER

         A unique identifier for an AGREEMENT, e.g., a CONTRACT or a local
         cooperation AGREEMENT. Because the AGREEMENT-IDENTIFIER must be
         unique within the Corps, it must be generated internally (as
         opposed to using a vendor's agreement-identifier).
         The CONTRACT identifier is formatted as follows:
         AAAAAA-BB-C-DDDD
         where
         AAAAAA is either
         DACCxx for Civil Works, with xx = MSC#, or
         DACAxx for Military Programs, with xx = MSC#, or
         IMPRST for Imprst contracts.
         BB is the last two digits of the fiscal year of the contract award.
         C is the contract type, either
         C = Contract, or
         D = Indefinite delivery type contract, or
         E = Facilities contract, or
         G = Blanket ordering agreement, or
         H = Agreements including basic agreements, or
         L = Lease agreement.
         DDDD is a sequential counter within MSC, reset each fiscal year.

         SHORT NAME: PROPONENT: TYPE: KEY
         FIELD LENGTH: 13   FORMAT: CHAR   FOREIGN
         DOMAIN NAME: AGREEMENT-IDENTIFIER

*** AGREEMENT-TYPE

         The Agreement-Type indicates the category of the AGREEMENT, e.g., a
         CONTRACT or a LOCAL-COOPERATION-AGREEMENT.

         SHORT NAME: PROPONENT: TYPE: KEY
         FIELD LENGTH: 39   FORMAT: CHAR   FOREIGN
         DOMAIN NAME: CHARACTER-39

*** AGREEMENT-EXTERNAL-IDENTIFICATION-SOURCE-IDENTIFIER

         The identifier for the AGREEMENT as given by the external
         participant.

         SHORT NAME: PROPONENT: TYPE: KEY
                                                                         NATIVE
         DOMAIN NAME:

*** AGREEMENT-EXTERNAL-IDENTIFICATION-SOURCE-NAME

         The name of the source agency or individual participating in the
         AGREEMENT.

         SHORT NAME: PROPONENT: TYPE: KEY
         FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
         DOMAIN NAME: SOURCE-NAME

*** AGREEMENT-EXTERNAL-IDENTIFICATION-NAME

      The name of the AGREEMENT as given by the external party.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                                NATIVE

      DOMAIN NAME:

```
ENTITY     : AGREEMENT-MILESTONE
PROJECT    : CDM
SHORT NAME : AGREEMENT-MILESTONE              PROPONENT : DACC/CEPR
STATUS     : REGISTERED       STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

Major events that occur during the time of an AGREEMENT.

*** AGREEMENT-IDENTIFIER

A unique identifier for an AGREEMENT, e.g., a CONTRACT or a local
cooperation AGREEMENT. Because the AGREEMENT-IDENTIFIER must be
unique within the Corps, it must be generated internally (as
opposed to using a vendor's agreement-identifier).
The CONTRACT identifier is formatted as follows:
AAAAAA-BB-C-DDDD
where
AAAAAA is either
DACCxx for Civil Works, with xx = MSC#, or
DACAxx for Military Programs, with xx = MSC#, or
IMPRST for Imprst contracts.
BB is the last two digits of the fiscal year of the contract award.
C is the contract type, either
C = Contract, or
D = Indefinite delivery type contract, or
E = Facilities contract, or
G = Blanket ordering agreement, or
H = Agreements including basic agreements, or
L = Lease agreement.
DDDD is a sequential counter within MSC, reset each fiscal year.

```
        SHORT NAME:                      PROPONENT:                   TYPE: KEY
        FIELD LENGTH: 13                 FORMAT: CHAR                       FOREIGN
        DOMAIN NAME: AGREEMENT-IDENTIFIER
```

*** AGREEMENT-TYPE

The Agreement-Type indicates the category of the AGREEMENT, e.g., a
CONTRACT or a LOCAL-COOPERATION-AGREEMENT.

```
        SHORT NAME:                      PROPONENT:                   TYPE: KEY
        FIELD LENGTH: 39                 FORMAT: CHAR                       FOREIGN
        DOMAIN NAME: CHARACTER-39
```

*** MILESTONE-CODE

A unique code identifying a MILESTONE event.

```
        SHORT NAME:                      PROPONENT:                   TYPE: KEY
        FIELD LENGTH: 8                  FORMAT: NUM                        FOREIGN
        DOMAIN NAME: MILESTONE-CODE
```

*** MILESTONE-STANDARD-LOCAL-TYPE

Indicates whether the MILESTONE is one from a corps standard set of
MILESTONES, or whether the MILESTONE was created for local use.

```
        SHORT NAME:                      PROPONENT:                   TYPE: KEY
        FIELD LENGTH: 1                  FORMAT: CHAR                       FOREIGN
        DOMAIN NAME: STANDARD-LOCAL-TYPE
```

*** AGREEMENT-MILESTONE-ACTUAL-DATE

> That date (day, month and year) that an AGREEMENT-MILESTONE is
> accomplished.

> SHORT NAME: PROPONENT: TYPE: NON-KEY
> FIELD LENGTH: 9   FORMAT: DATE   NATIVE
> DOMAIN NAME: CALENDAR-DATE

*** AGREEMENT-MILESTONE-FORECAST-DATE

> The most recent estimated (projected, but not approved) date (day,
> month and year) for an AGREEMENT-MILESTONE.

> SHORT NAME: PROPONENT: TYPE: NON-KEY
> FIELD LENGTH: 9   FORMAT: DATE   NATIVE
> DOMAIN NAME: CALENDAR-DATE

*** AGREEMENT-MILESTONE-ORIGINAL-DATE

> The date (day, month and year) originally scheduled for the completion
> of an AGREEMENT-MILESTONE as specified in the agreement.

> SHORT NAME: PROPONENT: TYPE: NON-KEY
> FIELD LENGTH: 9   FORMAT: DATE   NATIVE
> DOMAIN NAME: CALENDAR-DATE

*** AGREEMENT-MILESTONE-REVISED-DATE

> The most recent estimated and approved date (day, month and year) for
> the completion of the AGREEMENT-MILESTONE. Also known as the current
> date.

> SHORT NAME: PROPONENT: TYPE: NON-KEY
> FIELD LENGTH: 9   FORMAT: DATE   NATIVE
> DOMAIN NAME: CALENDAR-DATE

ENTITY   : AGREEMENT-MODIFICATION
PROJECT   : CDM
SHORT NAME : AGREEMENT-MODIFICATION   PROPONENT : DACC/CEPR
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

        An instrument formalizing a change to the AGREEMENT, either
        unilaterally or by accord and satisfaction.

*** MODIFIED-AGREEMENT-IDENTIFIER.AGREEMENT-IDENTIFIER

        A unique identifier for an AGREEMENT, e.g., a CONTRACT or a local
        cooperation AGREEMENT. Because the AGREEMENT-IDENTIFIER must be
        unique within the Corps, it must be generated internally (as
        opposed to using a vendor's agreement-identifier).
        The CONTRACT identifier is formatted as follows:
        AAAAAA-BB-C-DDDD
        where
        AAAAAA is either
        DACCxx for Civil Works, with xx = MSC#, or
        DACAxx for Military Programs, with xx = MSC#, or
        IMPRST for Imprst contracts.
        BB is the last two digits of the fiscal year of the contract award.
        C is the contract type, either
        C = Contract, or
        D = Indefinite delivery type contract, or
        E = Facilities contract, or
        G = Blanket ordering agreement, or
        H = Agreements including basic agreements, or
        L = Lease agreement.
        DDDD is a sequential counter within MSC, reset each fiscal year.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 13   FORMAT: CHAR   FOREIGN
        DOMAIN NAME: AGREEMENT-IDENTIFIER

*** MODIFIED-AGREEMENT-IDENTIFIER.AGREEMENT-TYPE

        The Agreement-Type indicates the category of the AGREEMENT, e.g., a
        CONTRACT or a LOCAL-COOPERATION-AGREEMENT.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 39   FORMAT: CHAR   FOREIGN
        DOMAIN NAME: CHARACTER-39

*** AGREEMENT-MODIFICATION-NUMBER

        The complete modification number. Usually, a locally assigned
        string of 6 characters starting with a "P". Not used for delivery
        orders.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 10   FORMAT: CHAR   NATIVE
        DOMAIN NAME: CHARACTER-10

USACE ENCYCLOPEDIA
DATA ADMINISTRATION DICTIONARY REPORT

*** CLAIM-NUMBER

A unique alpha-numeric number assigned by office of counsel to
identify a CLAIM upon a determination by organization Federal
Government to recommend non-merit to the contracting officer
Redefined due to the fact that only accelerated claims are assigned
a claim number when the claim is submitted.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
DOMAIN NAME: CHARACTER-10

*** AGREEMENT-MODIFICATION-AMOUNT

The total dollar amount reflected on a modification.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: AMOUNT

*** AGREEMENT-MODIFICATION-APPROVING-OFFICIAL-RECEIPT-DATE

The day, month and year the contracting officer received a specific
modification for signature.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** AGREEMENT-MODIFICATION-CANCELLATION-DATE

The day, month, and year identifying the date a modification is
cancelled.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** AGREEMENT-MODIFICATION-CANCELLATION-REASON-TEXT

Text describing the reason a modification is cancelled.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: LONG-TEXT

*** AGREEMENT-MODIFICATION-CODE

A one-position numeric character identifying a type of modification.
Values = (1) bilateral (2) directed change (3) unpriced (4) part I
(5) administrative (6) other.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
DOMAIN NAME: AGREEMENT-MOD-CODE

*** AGREEMENT-MODIFICATION-CONTINGENCY-AMOUNT

Modification amount, increase or decrease, for contingency.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: AMOUNT

*** AGREEMENT-MODIFICATION-CONTRACTOR-APPROVING-DATE

The date the contractor approves the modification.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** AGREEMENT-MODIFICATION-GFP-GFE-ACTION-CODE

A code which indicates a GFP/GFE clause as being changed, added to, or
deleted from the CONTRACT by a specific modification.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                           NATIVE

DOMAIN NAME: MOD-GFP-GFE-ACTION-CODE

*** AGREEMENT-MODIFICATION-GOVERNMENT-FURNISHED-EQUIPMENT-AMOUNT

Modification amount, increase or decrease, for government furnished
equipment.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: AMOUNT

*** AGREEMENT-MODIFICATION-LIQUIDATION-DAMAGE-TEXT

Text defining the damages to be assessed against the contractor
for failure to complete work as required. Example: $80.00 per day.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: LONG-TEXT

*** AGREEMENT-MODIFICATION-MANAGEMENT-RESERVE-AMOUNT

Modification amount, increase or decrease, for management reserve.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: AMOUNT

*** AGREEMENT-MODIFICATION-NEGOTIATED-MODIFICATION-NUMBER

> The modification number that relates a non-negotiated modification to
> a negotiated modification. Specifically, an unpriced change order to
> the bilateral mod or directed change that finalized the unpriced
> change order.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 10	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-10		

*** AGREEMENT-MODIFICATION-NEGOTIATION-TYPE

> An indicator designating negotiation status of the modification.
> Values: 1=Negotiated, 2=Non-Negotiated

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	FORMAT: CHAR	NATIVE
DOMAIN NAME: MOD-NEG-INDICATOR		

*** AGREEMENT-MODIFICATION-SERIAL-NUMBER

> A number assigned by the design agent or construction agent to
> uniquely identify each design or construction modification or CWE
> activity.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 10	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-10		

*** AGREEMENT-MODIFICATION-SIGNATURE-DATE

> The day, month and year the contracting officer signed the
> modification.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** AGREEMENT-MODIFICATION-SUPPLEMENTAL-AGREEMENT-TYPE

> An indicator designating a modification as a supplemental AGREEMENT.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	FORMAT: CHAR	NATIVE
DOMAIN NAME: MOD-SUPPLEMENTAL-AGREEMENT-IND		

*** AGREEMENT-MODIFICATION-SUPPORT-CONTRACT-AMOUNT

> Modification amount, increase or decrease, for support CONTRACT.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

USACE ENCYCLOPEDIA
DATA ADMINISTRATION DICTIONARY REPORT

*** AGREEMENT-MODIFICATION-TEXT

Text describing the work to be accomplished. Should be brief but
sufficiently detailed.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: LONG-TEXT

*** AGREEMENT-MODIFICATION-TIME-COMMENCEMENT-TEXT

Text defining when the contractor is to start work on the
modification; e.g. "Work shall start 30 calendar days after receipt
of signed modification."

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: LONG-TEXT

USACE ENCYCLOPEDIA
DATA ADMINISTRATION DICTIONARY REPORT

ENTITY   : ALLOTMENT
PROJECT   : CDM
SHORT NAME : ALLOTMENT   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

A table identifying valid serial numbers and associated names used
for distribution of funding authorizations to field operating
activities.

*** ALLOTMENT-SERIAL-NUMBER

A number asigned by an operating agency identifying multiple fund
subdivisions within an APPROPRIATION.

SHORT NAME: PROPONENT: TYPE: KEY
FIELD LENGTH: 4   FORMAT: NUM   NATIVE
DOMAIN NAME: ALLOTMENT-SERIAL-NUMBER

*** ALLOTMENT-SERIAL-NAME

The name of the specific field operating activity identified by an
ALLOTMENT SERIAL NUMBER.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 59   FORMAT: CHAR   NATIVE
DOMAIN NAME: CHARACTER-59

```
ENTITY      : APPROPRIATION-BASIC-SYMBOL
PROJECT     : CDM
SHORT NAME  : APPROPRIATION-BASIC-SYMBOL       PROPONENT : CERM
STATUS      : REGISTERED       STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

A table identifying the different federal accounting basic symbols and
titles authorized by Congress or others.

*** APPROPRIATION-LIMITATION-CODE

The code which breaks down an APPROPRIATION for specific purposes.
It is a suffix to the basic symbol.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 5	FORMAT: CHAR	FOREIGN
DOMAIN NAME: APPROPRIATION-LIMITATION-CODE		

*** APPROPRIATION-BASIC-SYMBOL-CODE

The basic symbol as defined by regulation which uniquely identifies
an APPROPRIATION. It is the last four digits of the APPROPRIATION.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 4	FORMAT: CHAR	NATIVE
DOMAIN NAME: APPROPRIATION-BASIC-SYMBOL-CODE		

*** DISBURSE-GLCT-APPRO-TYPE.APPROPRIATION-CLASSIFICATION-TYPE

A code which specifies whether an APPROPRIATION is civil, military
or revolving fund.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	FORMAT: CHAR	FOREIGN
DOMAIN NAME: APPROPRIATION-TYPE		

*** APPROPRIATION-BASIC-SYMBOL-NAME

The name that identifies or describes the APPROPRIATION-BASIC-SYMBOL.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 59	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-59		

*** APPROPRIATION-BASIC-SYMBOL-SHORT-NAME

The accepted abbreviation for an APPROPRIATION name.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 10	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-10		

ENTITY   : APPROPRIATION-CLASSIFICATION
PROJECT   : CDM
SHORT NAME : APPROPRIATION-CLASSIFICATION   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 08-JAN-91

        A table of codes used to identify an APPROPRIATION as civil,
        military or revolving fund.

*** APPROPRIATION-CLASSIFICATION-TYPE

        A code which specifies whether an APPROPRIATION is civil, military
        or revolving fund.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
        DOMAIN NAME: APPROPRIATION-TYPE

*** APPROPRIATION-CLASSIFICATION-IDENTIFICATION-NAME

        The NAME of a code which identifies an APPROPRIATION as being civil,
        military or revolving fund.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 20   FORMAT: CHAR   NATIVE
        DOMAIN NAME: CHARACTER-20

ENTITY   : APPROPRIATION-FINANCIAL-DATA
PROJECT   : CDM
SHORT NAME : APPROPRIATION-FINANCIAL-DATA   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

    A table which computes the status of an APPROPRIATION based on the
    fiscal year appropriated and the stated longevity of the funds.

*** APPROPRIATION-BASIC-SYMBOL-CODE

    The basic symbol as defined by regulation which uniquely identifies
    an APPROPRIATION. It is the last four digits of the APPROPRIATION.

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 4   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: APPROPRIATION-BASIC-SYMBOL-CODE

*** APPROPRIATION-LIMITATION-CODE

    The code which breaks down an APPROPRIATION for specific purposes.
    It is a suffix to the basic symbol.

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 5   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: APPROPRIATION-LIMITATION-CODE

*** DEPARTMENT-CODE

    The code which indicates the DEPARTMENT or agency responsible for
    administering an APPROPRIATION.

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 2   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: DEPARTMENT-CODE

*** APPROPRIATION-FINANCIAL-DATA-FISCAL-YEAR

    The fiscal year a specific APPROPRIATION was appropriated and/or
    is available for obligation.

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 4   FORMAT: NUM   NATIVE
    DOMAIN NAME: YEAR

*** APPROPRIATION-STATUS-CODE

    A code used to designate the status of an APPROPRIATION as either
    unexpired, expired or merged and its pending disposition at fiscal
    year end.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 1   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: APPROPRIATION-STATUS-CODE

*** APPROPRIATION-FINANCIAL-DATA-DURATION

    The number of years that an APPROPRIATION remains unexpired.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 2   FORMAT: NUM   NATIVE
    DOMAIN NAME: YEARS-DURATION

*** APPROPRIATION-FINANCIAL-DATA-MERGED-DATE

The first day of the fiscal year in which an APPROPRIATION merges and
becomes unavailable for obligation; merged funds remain available
for disbursement of liabilities previously charged to the unmerged
APPROPRIATION.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** APPROPRIATION-FINANCIAL-DATA-OBLIGATION-ADJUSTMENT-EXPIRATION-DATE

The last day of the fiscal year in which an expired APPROPRIATION can
be used for obligational adjustments that are within the original
scope of the work requirement.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** APPROPRIATION-FINANCIAL-DATA-OBLIGATION-EXPIRATION-DATE

The last day of the fiscal year in which unexpired APPROPRIATIONs can
be used for obligations.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** APPROPRIATION-FINANCIAL-DATA-TRANSFER-DEPARTMENT-CODE

The department code from which funds are transferred.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 2   FORMAT: CHAR   NATIVE
DOMAIN NAME: DEPARTMENT-CODE

ENTITY   : APPROPRIATION-LIMITATION
PROJECT   : CDM
SHORT NAME : APPROPRIATION-LIMITATION   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

     A table of codes with asociated names used to specify the limitations
     that could be applicable to an APPROPRIATION.

*** APPROPRIATION-LIMITATION-CODE

     The code which breaks down an APPROPRIATION for specific purposes.
     It is a suffix to the basic symbol.

     SHORT NAME: PROPONENT: TYPE: KEY
     FIELD LENGTH: 5   FORMAT: CHAR   NATIVE
     DOMAIN NAME: APPROPRIATION-LIMITATION-CODE

USACE ENCYCLOPEDIA
DATA ADMINISTRATION DICTIONARY REPORT

```
ENTITY      : APPROPRIATION-RESTRICTION
PROJECT     : CDM
SHORT NAME  : APPROPRIATION-RESTRICTION       PROPONENT : CERM
STATUS      : REGISTERED       STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

A table which specifies the restriction codes which apply to each
valid combination of basic symbol and limitation.

*** APPROPRIATION-BASIC-SYMBOL-CODE

The basic symbol as defined by regulation which uniquely identifies
an APPROPRIATION. It is the last four digits of the APPROPRIATION.

```
SHORT NAME:                          PROPONENT:               TYPE: KEY
FIELD LENGTH: 4                        FORMAT: CHAR                FOREIGN
DOMAIN NAME: APPROPRIATION-BASIC-SYMBOL-CODE
```

*** APPROPRIATION-LIMITATION-CODE

The code which breaks down an APPROPRIATION for specific purposes.
It is a suffix to the basic symbol.

```
SHORT NAME:                          PROPONENT:               TYPE: KEY
FIELD LENGTH: 5                        FORMAT: CHAR                FOREIGN
DOMAIN NAME: APPROPRIATION-LIMITATION-CODE
```

*** VALID-APPROPRIATION-RESTRICTION-CODE

A code that identifies restrictions on an appropriation.

```
SHORT NAME:                          PROPONENT:               TYPE: KEY
FIELD LENGTH: 5                        FORMAT: CHAR                FOREIGN
DOMAIN NAME: VALID-APPROPRIATION-RESTRICTION-CODE
```

```
ENTITY      : APPROPRIATION-STATUS
PROJECT     : CDM
SHORT NAME  : APPROPRIATION-STATUS          PROPONENT : CERM
STATUS      : REGISTERED      STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

A table which lists the status codes, stages (i.e., unexpired,
expired, merged) and descriptions which apply to APPROPRIATIONs
based on the fiscal year appropriated.

*** APPROPRIATION-STATUS-CODE

A code used to designate the status of an APPROPRIATION as either
unexpired, expired or merged and its pending disposition at fiscal
year end.

```
SHORT NAME:                          PROPONENT:              TYPE: KEY
FIELD LENGTH: 1                      FORMAT: CHAR            NATIVE
DOMAIN NAME: APPROPRIATION-STATUS-CODE
```

*** APPROPRIATION-STATUS-DESCRIPTION

A DESCRIPTION of the meaning of an APPROPRIATION status code as it
relates to the APPROPRIATION's disposition at fiscal year end.

```
SHORT NAME:                          PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 39                     FORMAT: CHAR            NATIVE
DOMAIN NAME: CHARACTER-39
```

*** APPROPRIATION-STATUS-STAGE-CODE

The name which indicates the status of an APPROPRIATION as unexpired,
expired or merged.

```
SHORT NAME:                          PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 9                      FORMAT: CHAR            NATIVE
DOMAIN NAME: APPROPRIATION-STATUS-STAGE
```

```
ENTITY     : AUTHORITY
PROJECT    : CDM
SHORT NAME : AUTHORITY              PROPONENT : DACC
STATUS     : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

The real or perceived "right" to make a decision, sign a given
document, direct or command something be done.

*** AUTHORITY-IDENTIFIER

A unique identifier for the authority.

```
SHORT NAME:                    PROPONENT:              TYPE: KEY
FIELD LENGTH: 20                 FORMAT: CHAR          NATIVE
DOMAIN NAME: CHARACTER-20
```

*** AUTHORITY-EFFECTIVE-DATE

The date (day, month, and year) on which authority is granted, e.g.,
for a project.)

```
SHORT NAME:                    PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 9                  FORMAT: DATE          NATIVE
DOMAIN NAME: CALENDAR-DATE
```

*** AUTHORITY-NAME

The name of the authority; for example, for a project. Authority is
given, e.g., by signed documents, a directive or command, or by
decision.

```
SHORT NAME:                    PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 39                 FORMAT: CHAR          NATIVE
DOMAIN NAME: CHARACTER-39
```

*** AUTHORITY-RECEIPT-DATE

The date (day, month, and year) on which the person, e.g., responsible
for a project, receives notification that a project has been
authorized.

```
SHORT NAME:                    PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 9                  FORMAT: DATE          NATIVE
DOMAIN NAME: CALENDAR-DATE
```

*** AUTHORITY-TEXT

Accompanying text for authorization, e.g., for a project.

```
SHORT NAME:                    PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: VAR        TYPE: TEXT    FORMAT: CHAR    NATIVE
DOMAIN NAME: LONG-TEXT
```

....

ENTITY   : BULK
PROJECT   : CDM
SHORT NAME : BULK   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

    An aggregate expressed in dollars of all standard resources used to
    accomplish Corps work. Bulk is a type of RESOURCE and more data about
    it can be found in its generalization, RESOURCE.

*** RESOURCE-CODE

    A code which identifies a RESOURCE used to accomplish the Corps
    mission. The code may identify a standard RESOURCE type of any
    component in a breakdown thereof, e.g., manner.

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: RESOURCE-CODE

ENTITY   : CAT-CLASS-SUBCLASS
PROJECT   : CDM
SHORT NAME : CAT-CLASS-SUBCLASS   PROPONENT : CECW
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 08-JAN-91

    Civil Category/class/subclass. Please see ER37-2-10, Appendix 20-I.

*** APPROPRIATION-BASIC-SYMBOL-CODE

    The basic symbol as defined by regulation which uniquely identifies
    an APPROPRIATION. It is the last four digits of the APPROPRIATION.

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 4   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: APPROPRIATION-BASIC-SYMBOL-CODE

*** APPROPRIATION-LIMITATION-CODE

    The code which breaks down an APPROPRIATION for specific purposes.
    It is a suffix to the basic symbol.

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 5   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: APPROPRIATION-LIMITATION-CODE

*** CIVIL-CATEGORY-CODE.COMMAND-WORK-CLASSIFICATION-CODE

    A code used to identify a COMMAND-WORK-CLASSIFICATION. For
    example, may be a code for the type of construction, or for a
    program package, or for Corps S and A only, or for uniform (or
    non-uniform) rates, or a special category code

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 10   TYPE: LIST   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: COMMAND-CLASSIFICATION-CODE

*** CIVIL-CLASS-CODE.COMMAND-WORK-CLASSIFICATION-CODE

    A code used to identify a COMMAND-WORK-CLASSIFICATION. For
    example, may be a code for the type of construction, or for a
    program package, or for Corps S and A only, or for uniform (or
    non-uniform) rates, or a special category code

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 10   TYPE: LIST   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: COMMAND-CLASSIFICATION-CODE

*** CIVIL-SUBCLASS-CODE.COMMAND-WORK-CLASSIFICATION-CODE

    A code used to identify a COMMAND-WORK-CLASSIFICATION. For
    example, may be a code for the type of construction, or for a
    program package, or for Corps S and A only, or for uniform (or
    non-uniform) rates, or a special category code

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 10   TYPE: LIST   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: COMMAND-CLASSIFICATION-CODE

```
ENTITY     : CHANGE-REQUEST
PROJECT    : CDM
SHORT NAME : CHANGE-REQUEST              PROPONENT : DACC/CEPR
STATUS     : REGISTERED      STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

A request to make a change to a WORK-ITEM and/or an AGREEMENT.

*** CHANGE-REQUEST-NUMBER

A unique number generated by the system identifying a specific CHANGE-
REQUEST. (Could be for a current working estimate.)

```
SHORT NAME:                          PROPONENT:                TYPE: KEY
FIELD LENGTH: 10                     FORMAT: CHAR                    NATIVE
DOMAIN NAME: CHARACTER-10
```

*** AGREEMENT-MODIFICATION-NUMBER

The complete modification number. Usually, a locally assigned
string of 6 characters starting with a "P". Not used for delivery
orders.

```
SHORT NAME:                          PROPONENT:                TYPE: NON-KEY
FIELD LENGTH: 10                     FORMAT: CHAR                    FOREIGN
DOMAIN NAME: CHARACTER-10
```

*** CHANGED-AGREEMENT-IDENTIFIER.AGREEMENT-IDENTIFIER

A unique identifier for an AGREEMENT, e.g., a CONTRACT or a local
cooperation AGREEMENT. Because the AGREEMENT-IDENTIFIER must be
unique within the Corps, it must be generated internally (as
opposed to using a vendor's agreement-identifier).
The CONTRACT identifier is formatted as follows:
AAAAAA-BB-C-DDDD
where
AAAAAA is either
DACCxx for Civil Works, with xx = MSC#, or
DACAxx for Military Programs, with xx = MSC#, or
IMPRST for Imprst contracts.
BB is the last two digits of the fiscal year of the contract award.
C is the contract type, either
C = Contract, or
D = Indefinite delivery type contract, or
E = Facilities contract, or
G = Blanket ordering agreement, or
H = Agreements including basic agreements, or
L = Lease agreement.
DDDD is a sequential counter within MSC, reset each fiscal year.

```
SHORT NAME:                          PROPONENT:                TYPE: NON-KEY
FIELD LENGTH: 13                     FORMAT: CHAR                    FOREIGN
DOMAIN NAME: AGREEMENT-IDENTIFIER
```

*** CHANGED-AGREEMENT-IDENTIFIER.AGREEMENT-TYPE

The Agreement-Type indicates the category of the AGREEMENT, e.g., a
CONTRACT or a LOCAL-COOPERATION-AGREEMENT.

```
SHORT NAME:                          PROPONENT:                TYPE: NON-KEY
FIELD LENGTH: 39                     FORMAT: CHAR                    FOREIGN
DOMAIN NAME: CHARACTER-39
```

*** MODIFIED-AGREEMENT-IDENTIFIER.AGREEMENT-IDENTIFIER

A unique identifier for an AGREEMENT, e.g., a CONTRACT or a local
cooperation AGREEMENT. Because the AGREEMENT-IDENTIFIER must be
unique within the Corps, it must be generated internally (as
opposed to using a vendor's agreement-identifier).
The CONTRACT identifier is formatted as follows:
AAAAAA-BB-C-DDDD
where
AAAAAA is either
DACCxx for Civil Works, with xx = MSC#, or
DACAxx for Military Programs, with xx = MSC#, or
IMPRST for Imprst contracts.
BB is the last two digits of the fiscal year of the contract award.
C is the contract type, either
C = Contract, or
D = Indefinite delivery type contract, or
E = Facilities contract, or
G = Blanket ordering agreement, or
H = Agreements including basic agreements, or
L = Lease agreement.
DDDD is a sequential counter within MSC, reset each fiscal year.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 13	FORMAT: CHAR	FOREIGN
DOMAIN NAME: AGREEMENT-IDENTIFIER		

*** MODIFIED-AGREEMENT-IDENTIFIER.AGREEMENT-TYPE

The Agreement-Type indicates the category of the AGREEMENT, e.g., a
CONTRACT or a LOCAL-COOPERATION-AGREEMENT.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 39	FORMAT: CHAR	FOREIGN
DOMAIN NAME: CHARACTER-39		

*** CHANGE-REQUEST-ACTION-TYPE

Indicator for actioning a CHANGE-REQUEST.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME: CHANGE-REQUEST-ACTION-INDICATOR		

*** CHANGE-REQUEST-AUTHORIZED-DATE

The day, month, and year identifying the date authority is granted by
organization Federal Government to accomplish a specific CHANGE-
REQUEST.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** CHANGE-REQUEST-BUDGET-ESTIMATE-AMOUNT

    Initial cost estimate containing rough order of magnitude values
    representing estimated cost of the item shown in the CHANGE-REQUEST
    and normally referred to as a best guess of costs. When the CHANGE-
    REQUEST involves potential A/E liability, it may be an estimate of the
    recoverable cost

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
    DOMAIN NAME: AMOUNT

*** CHANGE-REQUEST-CANCELLATION-DATE

    The day, month, and year that a CHANGE-REQUEST is cancelled.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 9   FORMAT: DATE   NATIVE
    DOMAIN NAME: CALENDAR-DATE

*** CHANGE-REQUEST-CANCELLATION-REASON-TEXT

    Descriptive text stating the reason for cancelling a specific CHANGE-
    REQUEST.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
    DOMAIN NAME: LONG-TEXT

*** CHANGE-REQUEST-CAUSITIVE-ACTION-TEXT

    Text describing the reason for change such as CONTRACT clause
    criteria change, discrepancy, etc.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
    DOMAIN NAME: LONG-TEXT

*** CHANGE-REQUEST-DESCRIPTION

    Text describing the change to be accomplished. Should be brief but
    sufficiently detailed.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
    DOMAIN NAME: LONG-TEXT

*** CHANGE-REQUEST-ENGINEERING-AND-DESIGN-AMOUNT

    Change in Engineering and Design (E and D) cost estimate charged to
    construction funds increase or decrease.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
    DOMAIN NAME: AMOUNT

*** CHANGE-REQUEST-ESTIMATED-TIME

    The total number of estimated calendar days representing time needed
    to accomplish the requirements contained in a specific CHANGE-
    REQUEST as determined by the Federal Government.
    The total number of estimated calendar days representing time needed

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 4	FORMAT: NUM	NATIVE
DOMAIN NAME: DAYS-DURATION		

*** CHANGE-REQUEST-FUNDS-COMMITMENT-REQUEST-AMOUNT

    The dollar amount representing an official estimate of a future
    obligation for a specific CHANGE-REQUEST. (Under the purview of the
    Resource Management Office.)

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

*** CHANGE-REQUEST-FUNDS-COMMITMENT-REQUEST-DATE

    The day, month, and year a commitment for a specific CHANGE-REQUEST is
    recorded in the official accounting records. (Under the purview of the
    Resource Management Office.)

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** CHANGE-REQUEST-FUNDS-NEED-DATE

    The day, month, and year identifying the latest date funds must be
    received to avoid adverse impact on cost or loss of proposed work.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** CHANGE-REQUEST-FUNDS-RECEIPT-DATE

    The day, month and year that the requested funds are received for a
    specific CHANGE-REQUEST.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** CHANGE-REQUEST-FUNDS-RECEIVED-AMOUNT

    The dollar amount of requested funds received for a specific
    contract CHANGE-REQUEST.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

*** CHANGE-REQUEST-FUNDS-REQUEST-AMOUNT

  The dollar amount of the funds requested to fully cover the initial
  budget cost estimate, the detailed cost estimate, or the negotiated
  amount related to a project contract CHANGE-REQUEST.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
    DOMAIN NAME: AMOUNT

*** CHANGE-REQUEST-FUNDS-REQUEST-DATE

  The day, month and year that funds are requested to cover the initial
  budget cost estimate, detailed cost estimate, or the negotiated
  amount related to a contract CHANGE-REQUEST.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 9   FORMAT: DATE   NATIVE
    DOMAIN NAME: CALENDAR-DATE

*** CHANGE-REQUEST-INCEPTION-DATE

  The actual date the change, pending item, or Current Working Estimate
  (CWE) transaction was initiated.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 9   FORMAT: DATE   NATIVE
    DOMAIN NAME: CALENDAR-DATE

*** CHANGE-REQUEST-ORIGINATING-AGENCY-CODE

  A code to identify the agency originating the request or creating the
  condition requiring the change. The code may designate, e.g. the
  using agency, contractor, or Corps of Engineers.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
                             TYPE: LIST   FORMAT: CHAR   NATIVE
    DOMAIN NAME: CHANGE-REQUEST-ORIGINATING-AGENCY-CODE

*** CHANGE-REQUEST-OTHER-DIRECT-WITH-S-AND-A-AMOUNT

  Change in other direct construction cost with S and A; increase or
  decrease.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
    DOMAIN NAME: AMOUNT

*** CHANGE-REQUEST-OTHER-DIRECT-WITHOUT-S-AND-A-AMOUNT

  Change in other direct construction cost without S and A; increase or
  decrease.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
    DOMAIN NAME: AMOUNT

*** CHANGE-REQUEST-PRIMARY-REASON-CODE

> The code for the primary reason for a change, e.g., a design
> deficiency, new federal regulation, or suspension of work.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
    DOMAIN NAME: REASON-CODE

*** CHANGE-REQUEST-RECEIPT-DATE

> The day, month and year that a specific CHANGE-REQUEST is received by
> the Federal Government.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 9   FORMAT: DATE   NATIVE
    DOMAIN NAME: CALENDAR-DATE

*** CHANGE-REQUEST-REQUIRED-COMPLETION-DATE

> The day, month and year contained in the CHANGE-REQUEST identifying
> the latest date acceptable to the originator of the CHANGE-REQUEST
> for completion of the requirements in the CHANGE-REQUEST.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 9   FORMAT: DATE   NATIVE
    DOMAIN NAME: CALENDAR-DATE

*** CHANGE-REQUEST-SECONDARY-REASON-CODE

> The secondary reason code for the change is established for FOA use
> only.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
    DOMAIN NAME: REASON-CODE

*** CHANGE-REQUEST-SOURCE-ESTIMATED-COST

> The estimated dollar value contained in the CHANGE-REQUEST
> representing the originator's estimated cost of the requirements
> contained in the CHANGE-REQUEST.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
    DOMAIN NAME: AMOUNT

*** CHANGE-REQUEST-STAGE-CODE

> A locally assigned code to indicate the current stage of development
> of the item being changed.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
    DOMAIN NAME: AGREEMENT-CHANGE-REQUEST-STAGE-CODE

*** CHANGE-REQUEST-STATUS-DATE

The date of the most recent action being taken on the CHANGE-REQUEST.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** CHANGE-REQUEST-TEXT

Descriptive text stating requirements contained in a CHANGE-REQUEST.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: LONG-TEXT

*** CHANGE-REQUEST-TRANSACTION-CODE

A code to indicate the type of transaction, e.g., incomplete change,
S and A adjustment.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   TYPE: LIST   FORMAT: CHAR   NATIVE
DOMAIN NAME: CHANGE-REQUEST-TRANSACTION-CODE

USACE ENCYCLOPEDIA
DATA ADMINISTRATION DICTIONARY REPORT

ENTITY   : CHART-OF-ACCOUNT
PROJECT   : CDM
SHORT NAME : CHART-OF-ACCOUNT   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 17-SEP-90

A classification of WORK-ITEMs for reporting and financial purposes.
The breakdown is by feature, subfeature, subfeature element, and
special indicator. Reference EC 1110-2-538.

*** CHART-OF-ACCOUNT-IDENTIFIER

A unique identification for a CHART-OF-ACCOUNT. For example, can be a
feature or subfeature.

SHORT NAME: PROPONENT: TYPE: KEY
FIELD LENGTH: 6   FORMAT; CHAR   NATIVE
DOMAIN NAME: CHART-OF-ACCOUNT

*** PARENT-CHART-OF-ACCOUNT.CHART-OF-ACCOUNT-IDENTIFIER

A unique identification for a CHART-OF-ACCOUNT. For example, can be a
feature or subfeature.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
DOMAIN NAME: CHART-OF-ACCOUNT

*** CHART-OF-ACCOUNT-NAME

The name for a specific CHART-OF-ACCOUNT.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 40   FORMAT: CHAR   NATIVE
DOMAIN NAME: NAME-ID-40

*** CHART-OF-ACCOUNT-OVERHEAD-HIRED-LABOR-PERCENT

The overhead rate average percent for hired labor for the CHART-OF-
ACCOUNT.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 5   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: PERCENT

*** CHART-OF-ACCOUNT-OVERHEAD-OTHER-PERCENT

The overhead rate average percentage, other than hired labor, for the
CHART-OF-ACCOUNT.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 5   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: PERCENT

*** CHART-OF-ACCOUNT-OVERHEAD-TOTALITY-PERCENT

The total overhead average percent for the CHART-OF-ACCOUNT. This will
be used in a calculation, along with the WORK-ITEM, to determine a
particular percentage.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 5   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: PERCENT

ENTITY   : CLAIM
PROJECT   : CDM
SHORT NAME : CLAIM   PROPONENT : DACC/CERE
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

> A written request for compensation in the form of an equitable
> adjustment by or against the Government.

*** CLAIM-NUMBER

> A unique alpha-numeric number assigned by office of counsel to
> identify a CLAIM upon a determination by organization Federal
> Government to recommend non-merit to the contracting officer
> Redefined due to the fact that only accelerated claims are assigned
> a claim number when the claim is submitted.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 10	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-10		

*** CLAIM-CONTRACT.AGREEMENT-IDENTIFIER

> A unique identifier for an AGREEMENT, e.g., a CONTRACT or a local
> cooperation AGREEMENT. Because the AGREEMENT-IDENTIFIER must be
> unique within the Corps, it must be generated internally (as
> opposed to using a vendor's agreement-identifier).
> The CONTRACT identifier is formatted as follows:
> AAAAAA-BB-C-DDDD
> where
> AAAAAA is either
> DACCxx for Civil Works, with xx = MSC#, or
> DACAxx for Military Programs, with xx = MSC#, or
> IMPRST for Imprst contracts.
> BB is the last two digits of the fiscal year of the contract award.
> C is the contract type, either
> C = Contract, or
> D = Indefinite delivery type contract, or
> E = Facilities contract, or
> G = Blanket ordering agreement, or
> H = Agreements including basic agreements, or
> L = Lease agreement.
> DDDD is a sequential counter within MSC, reset each fiscal year.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 13	FORMAT: CHAR	FOREIGN
DOMAIN NAME: AGREEMENT-IDENTIFIER		

*** CLAIM-CONTRACT.AGREEMENT-TYPE

> The Agreement-Type indicates the category of the AGREEMENT, e.g., a
> CONTRACT or a LOCAL-COOPERATION-AGREEMENT.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 39	FORMAT: CHAR	FOREIGN
DOMAIN NAME: CHARACTER-39		

*** CLAIM-WORK-ITEM-CODE.WORK-ITEM-CODE

     A code that uniquely identifies a specific WORK-ITEM.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
     DOMAIN NAME: WORK-ITEM-CODE

*** CLAIM-AMOUNT

     The contractor's representation of the dollar value pertaining to a
     claim.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
     DOMAIN NAME: AMOUNT

*** CLAIM-APPEAL-DECISION-DATE

     The day, month, and year identifying the date an appeal decision is
     rendered by a court or board.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 9   FORMAT: DATE   NATIVE
     DOMAIN NAME: CALENDAR-DATE

*** CLAIM-APPEAL-DECISION-TEXT

     Descriptive text stating the court or board decision; i.e., finding
     for contractor-merit determined, finding for contractor-no AE
     liability, finding for government-no AE liability, finding for
     government-AE liable for government cost, finding for
     contractor-quantum judgment, finding for government-quantum
     judgment.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
     DOMAIN NAME: LONG-TEXT

*** CLAIM-APPEAL-NOTICE-DATE

     The day, month, and year a notice of appeal from a contractor is
     received by organization Federal Government.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 9   FORMAT: DATE   NATIVE
     DOMAIN NAME: CALENDAR-DATE

*** CLAIM-DECISION-DATE

     The day, month, and year the claim decision letter is signed by the
     contracting officer.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 9   FORMAT: DATE   NATIVE
     DOMAIN NAME: CALENDAR-DATE

*** CLAIM-DECISION-TEXT

Written text describing the contracting officer decision, e.g.,
finding for contractor-merit determined, finding for contractor-no AE
liability, finding for government-non/claimable, finding for
government-AE liable for government cost.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: VAR	TYPE: TEXT FORMAT: CHAR	NATIVE
DOMAIN NAME: LONG-TEXT		

*** CLAIM-DESCRIPTION

Text describing a CLAIM

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: VAR	TYPE: TEXT FORMAT: CHAR	NATIVE
DOMAIN NAME: LONG-TEXT		

*** CLAIM-JUDGEMENT-DATE

The day, month, and year the court or board quantum judgment is
rendered.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** CLAIM-JUDGMENT-AMOUNT

The dollar amount stated in the court or board quantum judgment for
a specific claim.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

*** CLAIM-NUMERIC-ASSIGNMENT-DATE

The day, month, and year identifying the date the claim number is
assigned by office of counsel

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

ENTITY   : CLAIMANT
PROJECT   : CDM
SHORT NAME : CLAIMANT   PROPONENT : DACC/CERE
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

         Entity requesting compensation in the term of an equitable
         adjustment by or against the Government.

*** ADDRESSEE-IDENTIFIER

         A computer generated code which uniquely identifies an ADDRESSEE.

         SHORT NAME: PROPONENT: TYPE: KEY
                                                                            FOREIGN
         DOMAIN NAME: ADDRESSEE-IDENTIFIER

*** ADDRESSEE-ROLE-IDENTIFIER

         Unique identifier of an ADDRESSEE-ROLE.

         SHORT NAME: PROPONENT: TYPE: KEY
                                                                            FOREIGN
         DOMAIN NAME:

*** ADDRESSEE-ROLE-TYPE

         Category discriminator for the types of ROLEs which may be
         assumed by an ADDRESSEE.

         SHORT NAME: PROPONENT: TYPE: KEY
                                                                            FOREIGN
         DOMAIN NAME:

*** WORK-ITEM-CODE

         A code that uniquely identifies a specific WORK-ITEM.

         SHORT NAME: PROPONENT: TYPE: KEY
         FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
         DOMAIN NAME: WORK-ITEM-CODE

ENTITY   : COMMAND-WORK-CLASSIFICATION
PROJECT   : CDM
SHORT NAME : COMMAND-WORK-CLASSIFICATION   PROPONENT : CECW/CEMP
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 17-SEP-90

     A logical grouping of work for command level management or reporting
     purposes.

* COMMAND-WORK-CLASSIFICATION-CODE

     A code used to identify a COMMAND-WORK-CLASSIFICATION. For
     example, may be a code for the type of construction, or for a
     program package, or for Corps S and A only, or for uniform (or
     non-uniform) rates, or a special category code

     SHORT NAME: PROPONENT: TYPE: KEY
     FIELD LENGTH: 10   TYPE: LIST   FORMAT: CHAR   NATIVE
     DOMAIN NAME: COMMAND-CLASSIFICATION-CODE

* PARENT-COMMAND-WORK-CATEGORY.COMMAND-WORK-CLASSIFICATION-CODE

     A code used to identify a COMMAND-WORK-CLASSIFICATION. For
     example, may be a code for the type of construction, or for a
     program package, or for Corps S and A only, or for uniform (or
     non-uniform) rates, or a special category code

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 10   TYPE: LIST   FORMAT: CHAR   FOREIGN
     DOMAIN NAME: COMMAND-CLASSIFICATION-CODE

* COMMAND-WORK-CLASSIFICATION-CRITERIA-TEXT

     The text describing the criteria for WORK-ITEMs to be included.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 120   TYPE: TEXT   FORMAT: CHAR   NATIVE
     DOMAIN NAME: MEDIUM-TEXT

* COMMAND-WORK-CLASSIFICATION-DEFINITION

     The detailed definition of a COMMAND-WORK-CLASSIFICATION. Can
     include major benefits.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 120   TYPE: TEXT   FORMAT: CHAR   NATIVE
     DOMAIN NAME: MEDIUM-TEXT

* COMMAND-WORK-CLASSIFICATION-NAME

     A name of a COMMAND-WORK-CLASSIFICATION.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 39   FORMAT: CHAR   NATIVE
     DOMAIN NAME: CHARACTER-39

```
ENTITY     : CONTRACT
PROJECT    : CDM
SHORT NAME : CONTRACT                      PROPONENT : DACC/CEPR
STATUS     : REGISTERED      STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

A legally binding AGREEMENT between two or more parties, e.g., the
contractor and the government, to provide specified facilities
services or products.
CONTRACT is a type of AGREEMENT and more data can be found in its
generalization entity, AGREEMENT.

*** AGREEMENT-IDENTIFIER

A unique identifier for an AGREEMENT, e.g., a CONTRACT or a local
cooperation AGREEMENT. Because the AGREEMENT-IDENTIFIER must be
unique within the Corps, it must be generated internally (as
opposed to using a vendor's agreement-identifier).
The CONTRACT identifier is formatted as follows:
AAAAAA-BB-C-DDDD
where
AAAAAA is either
DACCxx for Civil Works, with xx = MSC#, or
DACAxx for Military Programs, with xx = MSC#, or
IMPRST for Imprst contracts.
BB is the last two digits of the fiscal year of the contract award.
C is the contract type, either
C = Contract, or
D = Indefinite delivery type contract, or
E = Facilities contract, or
G = Blanket ordering agreement, or
H = Agreements including basic agreements, or
L = Lease agreement.
DDDD is a sequential counter within MSC, reset each fiscal year.

```
    SHORT NAME:                        PROPONENT:              TYPE: KEY
    FIELD LENGTH: 13                      FORMAT: CHAR               FOREIGN
    DOMAIN NAME: AGREEMENT-IDENTIFIER
```

*** AGREEMENT-TYPE

The Agreement-Type indicates the category of the AGREEMENT, e.g., a
CONTRACT or a LOCAL-COOPERATION-AGREEMENT.

```
    SHORT NAME:                        PROPONENT:              TYPE: KEY
    FIELD LENGTH: 39                      FORMAT: CHAR               FOREIGN
    DOMAIN NAME: CHARACTER-39
```

*** EMPLOYEE-IDENTIFIER

This is a unique number identifying a specific government employee

```
    SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
    FIELD LENGTH: 11                      FORMAT: CHAR               FOREIGN
    DOMAIN NAME: EMPLOYEE-IDENTIFIER
```

*** LOCATION-CODE

> A code which uniquely identifies a specific LOCATION. Please see DA
> Pamphlet 525-12, Military Operations Army Location Codes, States
> within the United States and DA Pamphlet 525-13, Army Location
> Codes, Foreign Locations.

> SHORT NAME: PROPONENT: TYPE: NON-KEY
> FIELD LENGTH: 5   FORMAT: CHAR   FOREIGN
> DOMAIN NAME: LOC-CODE

*** CONTRACT-ADDITIVE-AWARDED-QUANTITY

> The number of bid additives (or deductives) which are awarded.

> SHORT NAME: PROPONENT: TYPE: NON-KEY
> FIELD LENGTH: 3   FORMAT: NUM   NATIVE
> DOMAIN NAME: CONTRACT-ADDITIVES-AWARD

*** CONTRACT-ADDITIVE-BID-COUNT

> The number of advertised additives (or deductives) for which
> contractor bids are received.

> SHORT NAME: PROPONENT: TYPE: NON-KEY
> FIELD LENGTH: 3   FORMAT: NUM   NATIVE
> DOMAIN NAME: CONTRACT-ADDITIVES-BID

*** CONTRACT-AWARD-DATE

> Date on which the CONTRACT is awarded.

> SHORT NAME: PROPONENT: TYPE: NON-KEY
> FIELD LENGTH: 9   FORMAT: DATE   NATIVE
> DOMAIN NAME: CALENDAR-DATE

*** CONTRACT-BIDDER-COUNT

> The number of contractors bidding on the proposed work, base contract
> and additives (or deductives).

> SHORT NAME: PROPONENT: TYPE: NON-KEY
> FIELD LENGTH: 3   FORMAT: NUM   NATIVE
> DOMAIN NAME: CONTRACT-NUMBER-OF-BIDDERS

*** CONTRACT-CONGRESSIONAL-NOTIFICATION-DATE

> This is the date Congress is notified of a pending contract award in
> excess of a specific amount, immediately prior to public annoucement
> of an award.

> SHORT NAME: PROPONENT: TYPE: NON-KEY
> FIELD LENGTH: 9   FORMAT: DATE   NATIVE
> DOMAIN NAME: CALENDAR-DATE

*** CONTRACT-CONTRACTOR-ACTUAL-RECEIPT-DATE

   This is the date a specific contract is physically received by a
   specific contractor.

   SHORT NAME: PROPONENT: TYPE: NON-KEY
   FIELD LENGTH: 9   FORMAT: DATE   NATIVE
   DOMAIN NAME: CALENDAR-DATE

*** CONTRACT-CONTRACTOR-DELAY-REASON-TEXT

   This describes the reasons a specific contractor is delayed in
   returning a specific contract to the appropriate government office.

   SHORT NAME: PROPONENT: TYPE: NON-KEY
   FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
   DOMAIN NAME: LONG-TEXT

*** CONTRACT-CONTRACTOR-HIGH-BIDDER-NUMBER

   Contractor number of the high bidder.

   SHORT NAME: PROPONENT: TYPE: NON-KEY
   FIELD LENGTH: 4   FORMAT: NUM   NATIVE
   DOMAIN NAME: CONTRACT-CONTRACTOR-HIGH-BIDDER

*** CONTRACT-CONTRACTOR-LOW-BIDDER-NUMBER

   Contractor number of the low bidder.

   SHORT NAME: PROPONENT: TYPE: NON-KEY
   FIELD LENGTH: 4   FORMAT: NUM   NATIVE
   DOMAIN NAME: CONTRACT-CONTRACTOR-LOW-BIDDER

*** CONTRACT-CONTRACTOR-NEXT-LOWEST-BIDDER-NUMBER

   Contractor number of the second lowest bidder.

   SHORT NAME: PROPONENT: TYPE: NON-KEY
   FIELD LENGTH: 4   FORMAT: NUM   NATIVE
   DOMAIN NAME: CONTRACT-CONTRACTOR-SECOND-LOW-BIDDER

*** CONTRACT-CONTRACTOR-PERFORMANCE-EVALUATION-DATE

   This is the date a performance evaluation (Currently a SF 1421) for a
   specific contractor is signed by the rating official.

   SHORT NAME: PROPONENT: TYPE: NON-KEY
   FIELD LENGTH: 9   FORMAT: DATE   NATIVE
   DOMAIN NAME: CALENDAR-DATE

*** CONTRACT-CONTRACTOR-PERFORMANCE-EVALUATION-RATE

   This is the overall rating results for a specific contractor's
   performance on a specific contract. (Currently indicated in Block 13
   of the SF 1421.)

   SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                       NATIVE

   DOMAIN NAME:

*** CONTRACT-CONTRACTOR-PERFORMANCE-EVALUATION-TEXT

This documents the rationale for the overall rating of a specific
contractor's performance on a specific contract. (Currently found in
the remarks section on the back of the SF 1421.)

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: VAR	TYPE: TEXT FORMAT: CHAR	NATIVE
DOMAIN NAME: LONG-TEXT		

*** CONTRACT-CONTRACTOR-PLANNED-RECEIPT-DATE

This is the date a specific contract is scheduled to be received by a
reviewing organization, the contracting officer, or the approving
official, if appropriate.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** CONTRACT-CONTRACTOR-SIGNATURE-DATE

This is the date a specific contractor signs a specific contract.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** CONTRACT-CONTRACTOR-SUSPENSE-DATE

This is the date that a specific contractor is scheduled to return a
specific contract to the appropriate government office.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** CONTRACT-INDEFINITE-DELIVERY-WORK-ORDER-NUMBER

The WORK-ORDER number for a CONTRACT of the indefinite delivery type

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 4	FORMAT: CHAR	NATIVE
DOMAIN NAME: DELIVERY-ORDER-NUMBER		

*** CONTRACT-INVITATION-FOR-BID-NUMBER

The invitation for bids number or full request for proposal is the
Army activity number, fiscal year, instrument code, and serial number
Consists of: AA = Activity address number
YY = Fiscal Year
C = Instrument Code
NNNN = Serial Number

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: CHAR	NATIVE
DOMAIN NAME: CNTRCT-INVITATION-FOR-BID-NO		

*** CONTRACT-ISSUE-DATE

This is the date a specific contract, signed and if required
approved for award, is distributed to all appropriate elements.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** CONTRACT-PROCUREMENT-INSTRUMENT-TYPE

Definition to be added.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                 NATIVE
DOMAIN NAME:

*** CONTRACT-SMALL-BUSINESS-CODE

A code to identify small businesses and minority contractors and the
Small Business Administration.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   TYPE: LIST   FORMAT: CHAR   NATIVE
DOMAIN NAME: BUSINESS-TYPE-CODE

*** CONTRACT-TITLE-NAME

This is the descriptive name, in English, of the contract as
contained in the contract document.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 39   FORMAT: CHAR   NATIVE
DOMAIN NAME: CHARACTER-39

*** CONTRACT-TYPE

Type of CONTRACT, e.g., lump sum, cost reimbursable, multiple year.
Could also be, e.g., for supply, design, services.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 2   FORMAT: CHAR   NATIVE
DOMAIN NAME: CNTRCT-TYPE

ENTITY   : CONTRACT-LIQUIDATED-DAMAGE
PROJECT   : CDM
SHORT NAME : CONTRACT-LIQUIDATED-DAMAGE   PROPONENT : CEPR
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

> The liquidated damages per day as specified in the CONTRACT. This is
> a measure of cost to the government when there is a time overrun
> beyond the agreed completion date.

*** AGREEMENT-IDENTIFIER

> A unique identifier for an AGREEMENT, e.g., a CONTRACT or a local
> cooperation AGREEMENT. Because the AGREEMENT-IDENTIFIER must be
> unique within the Corps, it must be generated internally (as
> opposed to using a vendor's agreement-identifier). m
> The CONTRACT identifier is formatted as follows:
> AAAAAA-BB-C-DDDD
> where
> AAAAAA is either
> DACCxx for Civil Works, with xx = MSC#, or
> DACAxx for Military Programs, with xx = MSC#, or
> IMPRST for Imprst contracts.
> BB is the last two digits of the fiscal year of the contract award.
> C is the contract type, either
> C = Contract, or
> D = Indefinite delivery type contract, or
> E = Facilities contract, or
> G = Blanket ordering agreement, or
> H = Agreements including basic agreements, or
> L = Lease agreement.
> DDDD is a sequential counter within MSC, reset each fiscal year.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 13	FORMAT: CHAR	FOREIGN
DOMAIN NAME: AGREEMENT-IDENTIFIER		

*** AGREEMENT-TYPE

> The Agreement-Type indicates the category of the AGREEMENT, e.g., a
> CONTRACT or a LOCAL-COOPERATION-AGREEMENT.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 39	FORMAT: CHAR	FOREIGN
DOMAIN NAME: CHARACTER-39		

*** CONTRACT-LIQUIDATED-DAMAGE-PARAGRAPH-NUMBER

> The paragraph number within the contract which specifies the
> liquidated damages per day.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 10	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-10		

*** CONTRACT-LIQUIDATED-DAMAGE-AMOUNT

> The amount of liquidated damages per day specified by the contract.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

ENTITY   : CONTRACTOR
PROJECT   : CDM
SHORT NAME : CONTRACTOR   PROPONENT : CEPR
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

> Individual or firm with legal AGREEMENT to provide specified
> facilities, services or products.

*** ADDRESSEE-IDENTIFIER

> A computer generated code which uniquely identifies an ADDRESSEE.

SHORT NAME:	PROPONENT:	TYPE: KEY
		FOREIGN
DOMAIN NAME: ADDRESSEE-IDENTIFIER		

*** ADDRESSEE-ROLE-IDENTIFIER

> Unique identifier of an ADDRESSEE-ROLE.

SHORT NAME:	PROPONENT:	TYPE: KEY
		FOREIGN
DOMAIN NAME:		

*** ADDRESSEE-ROLE-TYPE

> Category discriminator for the types of ROLEs which may be
> assumed by an ADDRESSEE.

SHORT NAME:	PROPONENT:	TYPE: KEY
		FOREIGN
DOMAIN NAME:		

*** WORK-ITEM-CODE

> A code that uniquely identifies a specific WORK-ITEM.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 6	FORMAT: CHAR	FOREIGN
DOMAIN NAME: WORK-ITEM-CODE		

*** CONTRACTOR-CURRENT-QUALIFICATION-STATEMENT-DATE

> The date on which the statement of the contractor's qualifications
> was made.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** CONTRACTOR-DUNN-NUMBER

> The Dunn number of the CONTRACTOR.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME: DUNN-NUMBER		

*** CONTRACTOR-ELIMINATOR-CODE

     This indicates the reason a specific contractor is eliminated from
     consideration by a pre-selection board.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                       NATIVE

     DOMAIN NAME:

*** CONTRACTOR-EXPERIENCE-CODE

     Code designating the experience level of the contractor.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                       NATIVE

     DOMAIN NAME:

*** CONTRACTOR-EXPERIENCE-TEXT

     This documents specific contractor's specialized experience in
     work similar to that required by the synopsis for a specific project.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
     DOMAIN NAME: LONG-TEXT

*** CONTRACTOR-NUMBER

     The unique number used to identify the contractor.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 20   FORMAT: CHAR   NATIVE
     DOMAIN NAME: CHARACTER-20

ENTITY   : COST-ACCOUNT
PROJECT   : CDM
SHORT NAME : COST-ACCOUNT   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89

> The account used to record cost for a specific work-item within the
> corporate information management system.

*** CHART-OF-ACCOUNT-IDENTIFIER

> A unique identification for a CHART-OF-ACCOUNT. For example, can be a
> feature or subfeature.

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: CHART-OF-ACCOUNT

*** COST-ORG-CODE.ORGANIZATION-CODE

> A unique code which identifies an organization within the Corps of
> Engineers. Breakdown of the code is as follows:
> CHAR #
> Division 1
> District 2
> Dir/Division 3
> Branch 4.5
> Section 6.7
> The first two characters are the MSC (Major Subordinate Command) code,
> formerly known as the EROC (Engineering Reporting Organization Code).

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 7   TYPE: LIST   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: ORGANIZATION-CODE

*** FUNDING-ACCT-RESOURCE-PLAN.RESOURCE-PLAN-NUMBER

> A unique number which identifies a specific RESOURCE-PLAN

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: CHARACTER-10

*** FUNDING-ACCT-RESOURCE-PLAN.WORK-ITEM-CODE

> A code that uniquely identifies a specific WORK-ITEM.

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: WORK-ITEM-CODE

*** FUNDING-REGISTER-CONTROL-NUMBER

> The sequential number assigned to uniquely identify an accounting
> classification listed on a funding authorization

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: CHARACTER-10

*** METHOD-OF-ACCOMPLISHMENT-CODE

A code which indicates whether work will be performed, for example
via inhouse, by CONTRACT, or by reimbursable order. The manner by
which the work is accomplished.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 3	TYPE: LIST FORMAT: CHAR	FOREIGN
DOMAIN NAME: METHOD-OF-ACCOMPLISHMENT-CODE		

*** RESOURCE-CODE

A code which identifies a RESOURCE used to accomplish the Corps
mission. The code may identify a standard RESOURCE type of any
component in a breakdown thereof, e.g., manner.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 10	FORMAT: CHAR	FOREIGN
DOMAIN NAME: RESOURCE-CODE		

*** WORK-ITEM-COST-ACCOUNT.WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 6	FORMAT: CHAR	FOREIGN
DOMAIN NAME: WORK-ITEM-CODE		

*** COST-ACCOUNT-MONTHLY-START-DATE

DATE for first day of month.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** COST-ACCOUNT-MONTHLY-AMOUNT

The cost accumulated during the month in a work item
COST-ACCOUNT.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

*** COST-ACCOUNT-MONTHLY-QUANTITY

The number accumulated during the month in a work item
COST-ACCOUNT.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME: CURRENT-MONTH-QUANTITY		

USACE ENCYCLOPEDIA
DATA ADMINISTRATION DICTIONARY REPORT

*** COST-ACCOUNT-TYPE

A code used to identify and classify specific types of cost data into
categories (e.g., overhead, indirect, and labor).

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 3   FORMAT: NUM   NATIVE
DOMAIN NAME: COST-ACCOUNT-TYPE

*** COST-ACCOUNT-UNIT-OF-MEASURE-IDENTIFIER

The identifier used to designate unit of measure of a COST-ACCOUNT
quantity.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 2   FORMAT: CHAR   NATIVE
DOMAIN NAME: UNIT-OF-MEASURE-IDENTIFIER

ENTITY   : CUSTOMER
PROJECT   : CDM
SHORT NAME : CUSTOMER   PROPONENT : DACC/CERE
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

> A federal department or agency, state, local or foreign government
> entity, or individual which provides funds for and utilizes
> the services or facilities of the Corps of Engineers.

*** ADDRESSEE-IDENTIFIER

> A computer generated code which uniquely identifies an ADDRESSEE.

> SHORT NAME: PROPONENT: TYPE: KEY
>   FOREIGN
> DOMAIN NAME: ADDRESSEE-IDENTIFIER

*** ADDRESSEE-ROLE-IDENTIFIER

> Unique identifier of an ADDRESSEE-ROLE.

> SHORT NAME: PROPONENT: TYPE: KEY
>   FOREIGN
> DOMAIN NAME:

*** ADDRESSEE-ROLE-TYPE

> Category discriminator for the types of ROLEs which may be
> assumed by an ADDRESSEE.

> SHORT NAME: PROPONENT: TYPE: KEY
>   FOREIGN
> DOMAIN NAME:

*** WORK-ITEM-CODE

> A code that uniquely identifies a specific WORK-ITEM.

> SHORT NAME: PROPONENT: TYPE: KEY
> FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
> DOMAIN NAME: WORK-ITEM-CODE

USACE ENCYCLOPEDIA
DATA ADMINISTRATION DICTIONARY REPORT

ENTITY   : DEPARTMENT
PROJECT   : CDM
SHORT NAME : DEPARTMENT   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

A table which lists government agency department codes with their
corresponding names.

* DEPARTMENT-CODE

The code which indicates the DEPARTMENT or agency responsible for
administering an APPROPRIATION.

SHORT NAME: PROPONENT: TYPE: KEY
FIELD LENGTH: 2   FORMAT: CHAR   NATIVE
DOMAIN NAME: DEPARTMENT-CODE

* DEPARTMENT-NAME

The name of the DEPARTMENT or agency specified by a DEPARTMENT code.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 59   FORMAT: CHAR   NATIVE
DOMAIN NAME: CHARACTER-59

ENTITY   : ELEMENT-OF-RESOURCE
PROJECT   : CDM
SHORT NAME : ELEMENT-OF-RESOURCE   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89

Records which relate a regulatory ELEMENT-OF-RESOURCE by name and
code to a cost type code and a standard resource type code.

*** ELEMENT-OF-RESOURCE-CODE

A code used to identify the kind and the type of resource by nature
rather than purpose as specified by Army regulations

SHORT NAME: PROPONENT: TYPE: KEY
FIELD LENGTH: 4   FORMAT: CHAR   NATIVE
DOMAIN NAME: ELEMENT-OF-RESOURCE-CODE

*** ELEMENT-OF-RESOURCE-NAME

A name which describes the element of resource code

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 39   FORMAT: CHAR   NATIVE
DOMAIN NAME: CHARACTER-39

ENTITY   : EMPLOYEE
PROJECT   : CDM
SHORT NAME : EMPLOYEE   PROPONENT : CEPE
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89

    A person employed by the Corps of Engineers for wages or salary and
    assigned to an organizational element.

*** EMPLOYEE-IDENTIFIER

    This is a unique number identifying a specific government employee

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 11   FORMAT: CHAR   NATIVE
    DOMAIN NAME: EMPLOYEE-IDENTIFIER

*** ORGANIZATION-CODE

    A unique code which identifies an organization within the Corps of
    Engineers. Breakdown of the code is as follows:
    CHAR #
    Division 1
    District 2
    Dir/Division 3
    Branch 4.5
    Section 6.7
    The first two characters are the MSC (Major Subordinate Command) code,
    formerly known as the EROC (Engineering Reporting Organization Code).

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 7   TYPE: LIST   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: ORGANIZATION-CODE

*** EMPLOYEE-FIRST-NAME

    This reflects the first name of a specific government employee.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 20   FORMAT: CHAR   NATIVE
    DOMAIN NAME: CHARACTER-20

*** EMPLOYEE-LAST-NAME

    This reflects the last name of a specific government employee

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
    DOMAIN NAME: CHARACTER-30

*** EMPLOYEE-MIDDLE-NAME

    This reflects the middle name of a specific government employee

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 20   FORMAT: CHAR   NATIVE
    DOMAIN NAME: CHARACTER-20

*** EMPLOYEE-ONTYME-IDENTIFIER

Ontyme identifier for the employee. Used for routing electronic mail
to and from an individual.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 15   TYPE: LIST   FORMAT: CHAR   NATIVE
DOMAIN NAME: ONTYME-IDENTIFIER

*** EMPLOYEE-PHONE-NUMBER

This reflects the area code and phone number assigned to a specific
government employee

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 20   FORMAT: CHAR   NATIVE
DOMAIN NAME: TELECOM-ID

*** EMPLOYEE-RANK

The rank of the EMPLOYEE, where applicable. For example: military rank
or Mister, or Ms.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 5   TYPE: LIST   FORMAT: CHAR   NATIVE
DOMAIN NAME: EMPLOYEE-RANK

*** EMPLOYEE-TITLE-NAME

This identifies the official title of a specific EMPLOYEE.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
DOMAIN NAME: CHARACTER-30

```
ENTITY     : EQUIPMENT
PROJECT    : CDM
SHORT NAME : EQUIPMENT                    PROPONENT : CELD
STATUS     : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89
```

Expendable or non-expendable, capital and personal property which is
expensed or depreciated in accomplishing the Corps' mission.
Equipment is typically movable. Equipment is a type of RESOURCE and
more data about it can be found in its generalization, RESOURCE.

*** RESOURCE-CODE

A code which identifies a RESOURCE used to accomplish the Corps
mission. The code may identify a standard RESOURCE type of any
component in a breakdown thereof, e.g., manner.

```
SHORT NAME:                      PROPONENT:              TYPE: KEY
FIELD LENGTH: 10                 FORMAT: CHAR                  FOREIGN
DOMAIN NAME: RESOURCE-CODE
```

*** EQUIPMENT-SERIAL-NUMBER

The unique serial number which distinguishes a certain piece of
equipment.

```
SHORT NAME:                      PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 20                 FORMAT: CHAR                  NATIVE
DOMAIN NAME: CHARACTER-20
```

```
ENTITY     : FISCAL-STATION
PROJECT    : CDM
SHORT NAME : FISCAL-STATION              PROPONENT : CERM
STATUS     : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

A table which lists fiscal station numbers with their corresponding names.

*** FISCAL-STATION-NUMBER

The number of the fiscal station.

```
SHORT NAME:                     PROPONENT:                  TYPE: KEY
                                                                  NATIVE
DOMAIN NAME:
```

*** FISCAL-STATION-NAME

The name of the fiscal station.

```
SHORT NAME:                     PROPONENT:                  TYPE: NON-KEY
FIELD LENGTH: 30                FORMAT: CHAR                      NATIVE
DOMAIN NAME: CHARACTER-30
```

ENTITY   : FORCES-CONFIGURATION
PROJECT   : CDM
SHORT NAME : FORCES-CONFIGURATION   PROPONENT : CECW
STATUS   : CANDIDATE   STATUS DATE : 01-MAY-90 REVISION DATE : 08-JAN-91

        Configuration of resources estimated to perform the Corps' mission
        for the year. It is a higher level management estimate than the
        sum of the individual work-item estimates, containing higher level
        adjustments.

*** ORGANIZATION-CODE

        A unique code which identifies an organization within the Corps of
        Engineers. Breakdown of the code is as follows:
        CHAR #
        Division 1
        District 2
        Dir/Division 3
        Branch 4.5
        Section 6.7
        The first two characters are the MSC (Major Subordinate Command) code,
        formerly known as the EROC (Engineering Reporting Organization Code).

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 7   TYPE: LIST   FORMAT: CHAR   FOREIGN
        DOMAIN NAME: ORGANIZATION-CODE

*** FORCES-CONFIGURATION-FUNCTION-CODE

        Functional breakdown of FORCE-CONFIGURATION, e.g. for power or
        navigation.

        SHORT NAME: PROPONENT: TYPE: KEY
                                                                        NATIVE
        DOMAIN NAME:

*** FORCES-CONFIGURATION-YEAR

        Year for which this configuration of forces estimate is in effect.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 4   FORMAT: NUM   NATIVE
        DOMAIN NAME: YEAR

*** APPROPRIATION-BASIC-SYMBOL-CODE

        The basic symbol as defined by regulation which uniquely identifies
        an APPROPRIATION. It is the last four digits of the APPROPRIATION.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 4   FORMAT: CHAR   FOREIGN
        DOMAIN NAME: APPROPRIATION-BASIC-SYMBOL-CODE

*** APPROPRIATION-LIMITATION-CODE

The code which breaks down an APPROPRIATION for specific purposes.
It is a suffix to the basic symbol.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 5	FORMAT: CHAR	FOREIGN
DOMAIN NAME: APPROPRIATION-LIMITATION-CODE		

*** CIVIL-CATEGORY-CODE.COMMAND-WORK-CLASSIFICATION-CODE

A code used to identify a COMMAND-WORK-CLASSIFICATION. For
example, may be a code for the type of construction, or for a
program package, or for Corps S and A only, or for uniform (or
non-uniform) rates, or a special category code

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 10   TYPE: LIST   FORMAT: CHAR   FOREIGN
DOMAIN NAME: COMMAND-CLASSIFICATION-CODE

*** CIVIL-CLASS-CODE.COMMAND-WORK-CLASSIFICATION-CODE

A code used to identify a COMMAND-WORK-CLASSIFICATION. For
example, may be a code for the type of construction, or for a
program package, or for Corps S and A only, or for uniform (or
non-uniform) rates, or a special category code

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 10   TYPE: LIST   FORMAT: CHAR   FOREIGN
DOMAIN NAME: COMMAND-CLASSIFICATION-CODE

*** CIVIL-SUBCLASS-CODE.COMMAND-WORK-CLASSIFICATION-CODE

A code used to identify a COMMAND-WORK-CLASSIFICATION. For
example, may be a code for the type of construction, or for a
program package, or for Corps S and A only, or for uniform (or
non-uniform) rates, or a special category code

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 10   TYPE: LIST   FORMAT: CHAR   FOREIGN
DOMAIN NAME: COMMAND-CLASSIFICATION-CODE

*** FORCES-CONFIGURATION-BUDGET-AMOUNT

The budget or appropriation amount.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                              NATIVE
DOMAIN NAME:

*** FORCES-CONFIGURATION-CARRY-IN-AMOUNT

The amount of unexpected carry-in.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                              NATIVE
DOMAIN NAME:

*** FORCES-CONFIGURATION-CARRY-OUT-AMOUNT

      The amount of carry-out.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                         NATIVE
      DOMAIN NAME:

*** FORCES-CONFIGURATION-CASH-AMOUNT

      The amount of cash payments

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                         NATIVE
      DOMAIN NAME:

*** FORCES-CONFIGURATION-FROM-AGENCY-AMOUNT

      Amount received from other agencies outside the Corps' entities.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                         NATIVE
      DOMAIN NAME:

*** FORCES-CONFIGURATION-FROM-CORPS-AMOUNT

      Amount received from other Corps' entitites.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                         NATIVE
      DOMAIN NAME:

*** FORCES-CONFIGURATION-FTE-WORK-YR-QUANTITY

      Number of full-time equivalent work years for the year.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                         NATIVE
      DOMAIN NAME:

*** FORCES-CONFIGURATION-HIRED-LABOR-AMOUNT

      In-house labor costs.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                         NATIVE
      DOMAIN NAME:

*** FORCES-CONFIGURATION-LAST-UPDATE-DATE

      The last date that FORCE-CONFIGURATION was updated.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                         NATIVE
      DOMAIN NAME:

....

*** FORCES-CONFIGURATION-LAST-UPDATE-IDENTIFIER

      Identifier of the last organization (or person) to update
      FORCE-CONFIGURATION.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                          NATIVE
      DOMAIN NAME:

*** FORCES-CONFIGURATION-TO-AGENCY-AMOUNT

      Amount given to other agencies outside the Corps' entities for the
      year.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                          NATIVE
      DOMAIN NAME:

*** FORCES-CONFIGURATION-TO-CORPS-AMOUNT

      Amount given to other Corps' entities for the year.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                          NATIVE
      DOMAIN NAME:

```
ENTITY     : FUND
PROJECT    : CDM
SHORT NAME : FUND                     PROPONENT : CERM
STATUS     : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 17-SEP-90
```

A table of the codes which specify the FUND as either direct,
automatic reimbursable, funded reimbursable, contributed or direct
fund citation.

*** FUND-CODE

A code which designates funds as direct, automatic reimbursable,
funded reimbursable, direct fund citation or contributed.

```
SHORT NAME:                        PROPONENT:              TYPE: KEY
FIELD LENGTH: 1                        FORMAT: CHAR            NATIVE
DOMAIN NAME: FUND-CODE
```

*** FUND-NAME

The name of the applicable FUND which identifies funds as direct,
automatic reimbursable, funded reimbursable, direct fund citation or
contributed.

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 39                       FORMAT: CHAR            NATIVE
DOMAIN NAME: CHARACTER-39
```

```
ENTITY     : FUND-REQUEST
PROJECT    : CDM
SHORT NAME : FUND-REQUEST              PROPONENT : CERM
STATUS     : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89
```

A formal document justifying a need for additional dollars to support
a project or carry out the project authorization

*** WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

```
SHORT NAME:                      PROPONENT:              TYPE: KEY
FIELD LENGTH: 6                  FORMAT: CHAR                  FOREIGN
DOMAIN NAME: WORK-ITEM-CODE
```

*** FUND-REQUEST-IDENTIFIER

Definition to be added

```
SHORT NAME:                      PROPONENT:              TYPE: KEY
                                                              NATIVE
DOMAIN NAME:
```

```
ENTITY     : FUNDING-ACCOUNT
PROJECT    : CDM
SHORT NAME : FUNDING-ACCOUNT              PROPONENT : CERM
STATUS     : REGISTERED      STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89
```

The citation used to identify and track official funding data for a
specific work-item within the corporate information management
system.

*** FUNDING-ACCT-RESOURCE-PLAN.RESOURCE-PLAN-NUMBER

A unique number which identifies a specific RESOURCE-PLAN

```
SHORT NAME:                       PROPONENT:              TYPE: KEY
FIELD LENGTH: 10                  FORMAT: CHAR                  FOREIGN
DOMAIN NAME: CHARACTER-10
```

*** FUNDING-ACCT-RESOURCE-PLAN.WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

```
SHORT NAME:                       PROPONENT:              TYPE: KEY
FIELD LENGTH: 6                   FORMAT: CHAR                  FOREIGN
DOMAIN NAME: WORK-ITEM-CODE
```

*** FUNDING-REGISTER-CONTROL-NUMBER

The sequential number assigned to uniquely identify an accounting
classification listed on a funding authorization

```
SHORT NAME:                       PROPONENT:              TYPE: KEY
FIELD LENGTH: 10                  FORMAT: CHAR                  FOREIGN
DOMAIN NAME: CHARACTER-10
```

*** FUNDING-ACCOUNT-AMOUNT

The total amount of funds accepted for a funding-account work-item.

```
SHORT NAME:                       PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 14    DECIMAL LENGTH: 2    FORMAT: NUM            NATIVE
DOMAIN NAME: AMOUNT
```

*** FUNDING-ACCOUNT-BALANCE-AMOUNT

The funding account amount which has not been used and is available
for commitment or obligation.

```
SHORT NAME:                       PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 14    DECIMAL LENGTH: 2    FORMAT: NUM            NATIVE
DOMAIN NAME: AMOUNT
```

*** FUNDING-ACCOUNT-DESIGNATED-RETIREMENT-DATE

The date all financial records related to a FUNDING-ACCOUNT are
designated to be retired if different from the automatic retirement
date as specified by an activity's datebase administrator.

```
SHORT NAME:                       PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 9                   FORMAT: DATE                  NATIVE
DOMAIN NAME: CALENDAR-DATE
```

*** FUNDING-ACCOUNT-FEDERAL-UNDELIVERED-ORDERS-AMOUNT

>   Amount of federal undelivered orders.

>   SHORT NAME: PROPONENT: TYPE: NON-KEY
>   FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
>   DOMAIN NAME: AMOUNT

*** FUNDING-ACCOUNT-FEDERAL-UNOBLIGATED-CARRY-OVER-AMOUNT

>   Amount of federal unobligated funds to carry over into the next
>   fiscal year.

>   SHORT NAME: PROPONENT: TYPE: NON-KEY
>   FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
>   DOMAIN NAME: AMOUNT

*** FUNDING-ACCOUNT-FISCAL-COMPLETE-CODE

>   The code which indicates when a funding-account is fiscally complete.
>   This will be determined after the funding-account work-item is
>   physically complete and when all obligations have been liquidated and
>   no outstanding open documents exist on the database for a
>   funding-account.

>   SHORT NAME: PROPONENT: TYPE: NON-KEY
>   NATIVE
>   DOMAIN NAME:

*** FUNDING-ACCOUNT-FISCAL-COMPLETE-DATE

>   The date a FUNDING-ACCOUNT is validated as being fiscally complete.

>   SHORT NAME: PROPONENT: TYPE: NON-KEY
>   FIELD LENGTH: 9   FORMAT: DATE   NATIVE
>   DOMAIN NAME: CALENDAR-DATE

*** FUNDING-ACCOUNT-LAST-UPDATE-DATE

>   The date that the FUNDING-ACCOUNT was last updated

>   SHORT NAME: PROPONENT: TYPE: NON-KEY
>   FIELD LENGTH: 9   FORMAT: DATE   NATIVE
>   DOMAIN NAME: CALENDAR-DATE

*** FUNDING-ACCOUNT-NONFEDERAL-UNDELIVERED-ORDERS-AMOUNT

>   Amount of nonfederal undelivered orders.

>   SHORT NAME: PROPONENT: TYPE: NON-KEY
>   FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
>   DOMAIN NAME: AMOUNT

*** FUNDING-ACCOUNT-NONFEDERAL-UNOBLIGATED-CARRY-OVER-AMOUNT

Amount of nonfederal unobligated funds to carry over into the next
fiscal year.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

*** FUNDING-ACCOUNT-PHYSICALLY-COMPLETE-CODE

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME:		

*** FUNDING-ACCOUNT-PHYSICALLY-COMPLETE-DATE

The date the funding-account work-item is validated as being
physically complete.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** FUNDING-ACCOUNT-TYPE

A code designating the type of the amount, e.g., from the P and C
codes. May be, for example, for direct construction, for land
payment, for maintenance, for E and D.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME:		

*** FUNDING-ACCOUNT-USED-AMOUNT

The funding account amount which has been used and is no longer
available for commitment or obligation

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

*** FUNDING-ACCOUNT-YEAR

Definition to be added

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 4	FORMAT: NUM	NATIVE
DOMAIN NAME: YEAR		

```
ENTITY      : FUNDING-AUTHORITY
PROJECT     : CDM
SHORT NAME  : FUNDING-AUTHORITY          PROPONENT : CERM
STATUS      : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

The authority received on a funding authorization which authorizes
the accepting activity to obligate the listed appropriation for a
specified amount within a specified time period in the performance
of work.

*** FUNDING-AUTH-FUND-TYPE-CODE.FUND-CODE

A code which designates funds as direct, automatic reimbursable,
funded reimbursable, direct fund citation or contributed.

SHORT NAME: PROPONENT: TYPE: KEY
FIELD LENGTH: 1   FORMAT: CHAR   FOREIGN
DOMAIN NAME: FUND-CODE

*** FUNDING-AUTHORIZATION-RECORD-AMENDMENT-ORDER-NUMBER

The sequential number assigned to track changes to a funding
authorization by the issuing activity.

SHORT NAME: PROPONENT: TYPE: KEY
FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
DOMAIN NAME: CHARACTER-10

*** FUNDING-AUTHORIZATION-RECORD-ORDER-NUMBER

The identifying number assigned to a funding authorization by the
issuing activity.

SHORT NAME: PROPONENT: TYPE: KEY
FIELD LENGTH: 20   FORMAT: CHAR   FOREIGN
DOMAIN NAME: CHARACTER-20

*** FUNDING-AUTHORITY-FUND-CODE

This element mimics the foreign key element
FUNDING-AUTH-FUND-TYPE-CODE.FUND-CODE
for the purpose of creating a generalization group with this element
as the discriminator. Since the Encyclopedia does not at present allow
foreign elements to act as discriminators, this workaround is
necessary to complete the CEFMS model.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                        NATIVE

DOMAIN NAME:

```
ENTITY     : FUNDING-AUTHORIZATION-RECORD
PROJECT    : CDM
SHORT NAME : FUNDING-AUTHORIZATION-RECORD    PROPONENT : CERM
STATUS     : REGISTERED      STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

The record which contains the general information related to each
funding authorization. Funding authorizations are the source
documents which substantiate the receipt of funding authority and
program at a field operating activity.

*** FUNDING-AUTHORIZATION-RECORD-ORDER-NUMBER

The identifying number assigned to a funding authorization by the
issuing activity.

```
SHORT NAME:                        PROPONENT:              TYPE: KEY
FIELD LENGTH: 20                   FORMAT: CHAR                  NATIVE
DOMAIN NAME: CHARACTER-20
```

*** FAR-APPROPRIATION.APPROPRIATION-BASIC-SYMBOL-CODE

The basic symbol as defined by regulation which uniquely identifies
an APPROPRIATION. It is the last four digits of the APPROPRIATION.

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 4                    FORMAT: CHAR                  FOREIGN
DOMAIN NAME: APPROPRIATION-BASIC-SYMBOL-CODE
```

*** FAR-APPROPRIATION.APPROPRIATION-FINANCIAL-DATA-FISCAL-YEAR

The fiscal year a specific APPROPRIATION was appropriated and/or
is available for obligation.

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 4                    FORMAT: NUM                   FOREIGN
DOMAIN NAME: YEAR
```

*** FAR-APPROPRIATION.APPROPRIATION-LIMITATION-CODE

The code which breaks down an APPROPRIATION for specific purposes.
It is a suffix to the basic symbol.

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 5                    FORMAT: CHAR                  FOREIGN
DOMAIN NAME: APPROPRIATION-LIMITATION-CODE
```

*** FAR-APPROPRIATION.DEPARTMENT-CODE

The code which indicates the DEPARTMENT or agency responsible for
administering an APPROPRIATION.

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 2                    FORMAT: CHAR                  FOREIGN
DOMAIN NAME: DEPARTMENT-CODE
```

*** FINANCING-ALLOT-SERIAL-NUMBER.ALLOTMENT-SERIAL-NUMBER

    A number asigned by an operating agency identifying multiple fund
    subdivisions within an APPROPRIATION.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 4   FORMAT: NUM   FOREIGN
    DOMAIN NAME: ALLOTMENT-SERIAL-NUMBER

*** FINANCING-FISCAL-STATION.FISCAL-STATION-NUMBER

    The number of the fiscal station.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                      FOREIGN
    DOMAIN NAME:

*** FUNDING-AUTHORIZATION-RECORD-CATEGORY

    This element requires further description. It was created in order to
    allow for a generalization group discriminator in the CEFMS model.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                      NATIVE
    DOMAIN NAME:

ENTITY   : FUNDING-AUTHORIZATION-RECORD-AMENDMENT
PROJECT   : CDM
SHORT NAME : FUND-AUTH-RECORD-AMENDMENT   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

        An amendment to a funding authorization record.

*** FUNDING-AUTHORIZATION-RECORD-ORDER-NUMBER

        The identifying number assigned to a funding authorization by the
        issuing activity.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 20   FORMAT: CHAR   FOREIGN
        DOMAIN NAME: CHARACTER-20

*** FUNDING-AUTHORIZATION-RECORD-AMENDMENT-ORDER-NUMBER

        The sequential number assigned to track changes to a funding
        authorization by the issuing activity.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 10   FORMAT: CHAR   NATIVE
        DOMAIN NAME: CHARACTER-10

ENTITY   : FUNDING-REGISTER
PROJECT   : CDM
SHORT NAME : FUNDING-REGISTER   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89

> A control file which contains fiscal data related to a funding
> authorization

*** FUNDING-REGISTER-CONTROL-NUMBER

> The sequential number assigned to uniquely identify an accounting
> classification listed on a funding authorization

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 10	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-10		

*** FUND-AUTH-FAR-ORDER-AMEND-NUMBER.FUNDING-AUTHORIZATION-RECORD-AMENDMENT-ORDER-NUMBER

> The sequential number assigned to track changes to a funding
> authorization by the issuing activity.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 10	FORMAT: CHAR	FOREIGN
DOMAIN NAME: CHARACTER-10		

*** FUND-AUTH-FAR-ORDER-AMEND-NUMBER.FUNDING-AUTHORIZATION-RECORD-ORDER-NUMBER

> The identifying number assigned to a funding authorization by the
> issuing activity.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 20	FORMAT: CHAR	FOREIGN
DOMAIN NAME: CHARACTER-20		

*** FUNDING-AUTH-FUND-TYPE-CODE.FUND-AUTH-FAR-ORDER-AMEND-NUMBER.FUND-CODE

> A code which designates funds as direct, automatic reimbursable,
> funded reimbursable, direct fund citation or contributed.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	FORMAT: CHAR	FOREIGN
DOMAIN NAME: FUND-CODE		

*** REPORTING-EROC.ORGANIZATION-CODE

> A unique code which identifies an organization within the Corps of
> Engineers. Breakdown of the code is as follows:
> CHAR #
> Division 1
> District 2
> Dir/Division 3
> Branch 4.5
> Section 6.7
> The first two characters are the MSC (Major Subordinate Command) code,
> formerly known as the EROC (Engineering Reporting Organization Code).

SHORT NAME:		PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 7	TYPE: LIST	FORMAT: CHAR	FOREIGN
DOMAIN NAME: ORGANIZATION-CODE			

*** FUNDING-REGISTER-ACCEPTED-AMOUNT

    The accepted amount for each accounting classification on a
    funding authorization.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
    DOMAIN NAME: AMOUNT

*** FUNDING-REGISTER-ALLOTMENT-SERIAL-NUMBER

    The number assigned by an operating agency identifying multiple fund
    subdivisions within an appropriation

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 10   FORMAT: CHAR   NATIVE
    DOMAIN NAME: CHARACTER-10

*** FUNDING-REGISTER-AVAILABLE-AMOUNT

    The amount of funds for each accounting classification listed on a
    funding authorization that remains available for commitment.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
    DOMAIN NAME: AMOUNT

*** FUNDING-REGISTER-BUDGET-AUTHORIZATION-ACCOUNT-NUMBER

    Also known as BAAN. Furnished by Air Force Authorizing Directive.
    Indicates the type of funds used for construction of the project and
    the budget authorization acount number under which the project is
    included. Only the BAAN year and installation number are shown.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 10   FORMAT: CHAR   NATIVE
    DOMAIN NAME: CHARACTER-10

*** FUNDING-REGISTER-BUDGET-STATION-NUMBER

    A code used to identify the location of Army construction projects

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 3   FORMAT: CHAR   NATIVE
    DOMAIN NAME: FUNDING-REGISTER-BDGT-STA-NO

*** FUNDING-REGISTER-COMPLETE-DATE

    Date for estimate of the completion of the activity.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 9   FORMAT: DATE   NATIVE
    DOMAIN NAME: CALENDAR-DATE

*** FUNDING-REGISTER-COUNTRY-CODE

  A code which identifies a foreign country

  SHORT NAME: PROPONENT: TYPE: NON-KEY
  FIELD LENGTH: 2   TYPE: LIST   FORMAT: CHAR   NATIVE
  DOMAIN NAME: COUNTRY-CODE

*** FUNDING-REGISTER-FISCAL-YEAR

  The fiscal year recorded for the funds which will finance the work

  SHORT NAME: PROPONENT: TYPE: NON-KEY
  FIELD LENGTH: 4   FORMAT: NUM   NATIVE
  DOMAIN NAME: YEAR

*** FUNDING-REGISTER-PENDING-WITHDRAWAL-AMOUNT

  The amount of funds designated as not available for commitment and
  awaiting withdrawal by a customer.

  SHORT NAME: PROPONENT: TYPE: NON-KEY
  FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
  DOMAIN NAME: AMOUNT

*** FUNDING-REGISTER-SOURCE-CODE

  The code used to identify the major source of appropriation
  reimbursements

  SHORT NAME: PROPONENT: TYPE: NON-KEY
  FIELD LENGTH: 3   FORMAT: CHAR   NATIVE
  DOMAIN NAME: FUNDING-REGISTER-SOURCE-CODE

*** FUNDING-REGISTER-SOURCE-OPERATING-AGENCY-CODE

  SHORT NAME: PROPONENT: TYPE: NON-KEY
  FIELD LENGTH: 2   FORMAT: CHAR   NATIVE
  DOMAIN NAME: FUNDING-REGISTER-SOURCE-OP-AGY

ENTITY   : GENERAL-LEDGER
PROJECT   : CDM
SHORT NAME : GENERAL-LEDGER   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89

        Records which contain the standard General Ledger account numbers and
        their titles

*** GENERAL-LEDGER-ACCOUNT-NUMBER

        The number assigned to identify a standard Army general ledger
        account

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 10   FORMAT: CHAR   NATIVE
        DOMAIN NAME: CHARACTER-10

*** GENERAL-LEDGER-NAME

        The name for a specific general ledger account number as specified by
        Army regulations

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 39   FORMAT: CHAR   NATIVE
        DOMAIN NAME: CHARACTER-39

```
ENTITY     : GENERAL-LEDGER-CORRELATION-TABLE
PROJECT    : CDM
SHORT NAME : GENERAL-LEDGER-CORRELATION-TAB  PROPONENT : CERM
STATUS     : REGISTERED      STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89
```

A record which specifies the General Ledger accounts to be updated
based upon transaction type and appropriation.

*** ACCOUNTING-PHASE-CODE

A code used to identify a particular phase in the Government
accounting process, e.g., commitment, obligation.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 3	FORMAT: CHAR	FOREIGN
DOMAIN NAME: ACCOUNTING-PHASE-CODE		

*** GENERAL-LEDGER-ACCOUNT-NUMBER

The number assigned to identify a standard Army general ledger
account

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 10	FORMAT: CHAR	FOREIGN
DOMAIN NAME: CHARACTER-10		

*** GLCT-APPROP-STATUS-CODE.APPROPRIATION-STATUS-CODE

A code used to designate the status of an APPROPRIATION as either
unexpired, expired or merged and its pending disposition at fiscal
year end.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 1	FORMAT: CHAR	FOREIGN
DOMAIN NAME: APPROPRIATION-STATUS-CODE		

*** GLCT-APPROP-TYPE-CODE.APPROPRIATION-CLASSIFICATION-TYPE

A code which specifies whether an APPROPRIATION is civil, military
or revolving fund.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 1	FORMAT: CHAR	FOREIGN
DOMAIN NAME: APPROPRIATION-TYPE		

*** GLCT-FUND-TYPE-CODE.FUND-CODE

A code which designates funds as direct, automatic reimbursable,
funded reimbursable, direct fund citation or contributed.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 1	FORMAT: CHAR	FOREIGN
DOMAIN NAME: FUND-CODE		

*** GENERAL-LEDGER-CORRELATION-TABLE-DEBIT-CREDIT-INDICATOR

A code which indicates whether to debit or credit a
GENERAL-LEDGER-ACCOUNT.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
DOMAIN NAME: GEN-LED-CORRE-TABLE-DEB-CR-IND

ENTITY   : GENERAL-LEDGER-SUMMARY
PROJECT   : CDM
SHORT NAME : GENERAL-LEDGER-SUMMARY   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89

> Records which contain balances by appropriation for the General
> Ledger accounts.

*** GENERAL-LEDGER-ACCOUNT-NUMBER

> The number assigned to identify a standard Army general ledger
> account

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 10	FORMAT: CHAR	FOREIGN
DOMAIN NAME: CHARACTER-10		

*** GLS.APPROPRIATION-BASIC-SYMBOL-CODE

> The basic symbol as defined by regulation which uniquely identifies
> an APPROPRIATION. It is the last four digits of the APPROPRIATION.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 4	FORMAT: CHAR	FOREIGN
DOMAIN NAME: APPROPRIATION-BASIC-SYMBOL-CODE		

*** GLS.APPROPRIATION-FINANCIAL-DATA-FISCAL-YEAR

> The fiscal year a specific APPROPRIATION was appropriated and/or
> is available for obligation.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 4	FORMAT: NUM	FOREIGN
DOMAIN NAME: YEAR		

*** GLS.APPROPRIATION-LIMITATION-CODE

> The code which breaks down an APPROPRIATION for specific purposes.
> It is a suffix to the basic symbol.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 5	FORMAT: CHAR	FOREIGN
DOMAIN NAME: APPROPRIATION-LIMITATION-CODE		

*** GLS.DEPARTMENT-CODE

> The code which indicates the DEPARTMENT or agency responsible for
> administering an APPROPRIATION.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 2	FORMAT: CHAR	FOREIGN
DOMAIN NAME: DEPARTMENT-CODE		

*** GENERAL-LEDGER-SUMMARY-CUMULATIVE-AMOUNT

> The amount accumulated from inception for each general ledger summary
> account

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

*** GENERAL-LEDGER-SUMMARY-CURRENT-FISCAL-YR-AMOUNT

The amount accumulated during the current fiscal year for each
general ledger summary account

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

*** GENERAL-LEDGER-SUMMARY-CURRENT-MONTHLY-AMOUNT

The amount accumulated during the current month for each general
ledger summary account

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

*** GENERAL-LEDGER-SUMMARY-CURRENT-QUARTER-AMOUNT

The amount accumulated during the current fiscal quarter for each
general ledger summary account

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

*** GENERAL-LEDGER-SUMMARY-PRIOR-FISCAL-YR-AMOUNT

The cumulative amount for each general ledger summary account at the
end of the prior fiscal year

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

```
ENTITY     : INFLATION-INDEX
PROJECT    : CDM
SHORT NAME : INFLATION-INDEX          PROPONENT : CERM
STATUS     : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 08-JAN-91
```

Project rate of inflation to use in budgetary calculation.

*** METHOD-OF-ACCOMPLISHMENT-CODE

A code which indicates whether work will be performed, for example
via inhouse, by CONTRACT, or by reimbursable order. The manner by
which the work is accomplished.

```
SHORT NAME:                          PROPONENT:              TYPE: KEY
FIELD LENGTH: 3              TYPE: LIST    FORMAT: CHAR              FOREIGN
DOMAIN NAME: METHOD-OF-ACCOMPLISHMENT-CODE
```

*** INFLATION-INDEX-ECONOMIC-INDICATOR

Inflationary trend/forecast indication, normally presented on a
regional basis.

```
SHORT NAME:                          PROPONENT:              TYPE: KEY
                                                                   NATIVE

DOMAIN NAME:
```

*** INFLATION-INDEX-FISCAL-YEAR

Fiscal year for which the INFLATION-FACTOR applies. Note that
last fiscal year inflation rate is used in the calculations for the
out years (beyond the last FY).

```
SHORT NAME:                          PROPONENT:              TYPE: KEY
                                                                   NATIVE

DOMAIN NAME: FISCAL-YEAR
```

*** INFLATION-INDEX-LAST-UPDATE-DATE

Date that the INFLATION-FACTOR was last updated.

```
SHORT NAME:                          PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 9                      FORMAT: DATE                  NATIVE
DOMAIN NAME: CALENDAR-DATE
```

*** INFLATION-INDEX-PERCENT

Percentage to factor into budgetary calculations for inflation.

```
SHORT NAME:                          PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 5     DECIMAL LENGTH: 2     FORMAT: NUM              NATIVE
DOMAIN NAME: PERCENT
```

*** INFLATION-INDEX-TEXT

Text describing inflation forecast.

```
SHORT NAME:                          PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: VAR           TYPE: TEXT    FORMAT: CHAR              NATIVE
DOMAIN NAME: LONG-TEXT
```

ENTITY   : INQUIRY-COMMENTARY
PROJECT   : CDM
SHORT NAME : INQUIRY-COMMENTARY   PROPONENT : DACC/CEPA
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 17-SEP-90

> Questions and comments from an external source, including
> discontentments.

*** INQUIRY-COMMENTARY-NUMBER

> This is a unique number identifying a specific INQUIRY-COMMENTARY
> from an external source received by the Corps.

SHORT NAME: PROPONENT: TYPE: KEY
FIELD LENGTH: 10   FORMAT: CHAR   NATIVE
DOMAIN NAME: CHARACTER-10

*** ADDRESSEE-IDENTIFIER

> A computer generated code which uniquely identifies an ADDRESSEE.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                FOREIGN

DOMAIN NAME: ADDRESSEE-IDENTIFIER

*** INQUIRY-COMMENTARY-RECEIVED-DATE

> The date (day, month and year) a specific INQUIRY-COMMENTARY from an
> external source is first received by the Corps.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** INQUIRY-COMMENTARY-RECEIVED-TIME

> The time (hour, minute) at which an INQUIRY-COMMENTARY from an
> external source is first received by the Corps.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 12   FORMAT: CHAR   NATIVE
DOMAIN NAME: LOCAL-TIME

*** INQUIRY-COMMENTARY-RESOLUTION-TEXT

> Text which describes the resolution of an external INQUIRY-COMMENTARY
> after it has been resolved, satisfactorily or unsatisfactorily, and
> nothing remains to be done.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: LONG-TEXT

*** INQUIRY-COMMENTARY-STATUS-CODE

> A code to indicate the progression of response toward desiposition.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                NATIVE

DOMAIN NAME:

USACE ENCYCLOPEDIA
DATA ADMINISTRATION DICTIONARY REPORT

*** INQUIRY-COMMENTARY-TEXT

The content of a specific external INQUIRY-COMMENTARY.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: LONG-TEXT

*** INQUIRY-COMMENTARY-TRANSMISSION-MODE-IDENTIFIER

The name of the means by which the INQUIRY-COMMENTARY was received -
such as by phone or by letter, etc.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 39   FORMAT: CHAR   NATIVE
DOMAIN NAME: CHARACTER-39

*** INQUIRY-COMMENTARY-TYPE

A code for the particular inquiry or commentary.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                    NATIVE

DOMAIN NAME:

ENTITY   : INSTRUCTION
PROJECT   : CDM
SHORT NAME : INSTRUCTION   PROPONENT : CECW/CEMP
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

> Direction or guidance for a project obtained from the review or
> issued by the Project Manager to effect a decision. This is NOT
> authorization for the project.

*** INSTRUCTION-IDENTIFIER

> A unique identifier for the direction or guidance of a project
> obtained from a review or issued, e.g. by the Project Manager to
> effect a decision

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 10	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-10		

*** INSTRUCTION-DATE

> Date (day, month and year) that the direction or guidance is
> communicated to the recepient(s).

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** INSTRUCTION-TEXT

> The description or specifications of the instruction.

SHORT NAME:		PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: VAR	TYPE: TEXT	FORMAT: CHAR	NATIVE
DOMAIN NAME: LONG-TEXT			

```
ENTITY    : INTER-OFFICE-AGREEMENT
PROJECT   : CDM
SHORT NAME : INTER-OFFICE-AGREEMENT          PROPONENT : CERM
STATUS    : REG/MARKED-INAC  STATUS DATE : 02-NOV-90 REVISION DATE : 02-NOV-90
```

An agreement between at least one Corps of Engineers office and at
least one non-Corps office. It is a type of agreement and more data
can be found in the generalization entity, AGREEMENT.

*** AGREEMENT-IDENTIFIER

A unique identifier for an AGREEMENT, e.g., a CONTRACT or a local
cooperation AGREEMENT. Because the AGREEMENT-IDENTIFIER must be
unique within the Corps, it must be generated internally (as
opposed to using a vendor's agreement-identifier).
The CONTRACT identifier is formatted as follows:
AAAAAA-BB-C-DDDD
where
AAAAAA is either
DACCxx for Civil Works, with xx = MSC#, or
DACAxx for Military Programs, with xx = MSC#, or
IMPRST for Imprst contracts.
BB is the last two digits of the fiscal year of the contract award.
C is the contract type, either
C = Contract, or
D = Indefinite delivery type contract, or
E = Facilities contract, or
G = Blanket ordering agreement, or
H = Agreements including basic agreements, or
L = Lease agreement.
DDDD is a sequential counter within MSC, reset each fiscal year.

```
SHORT NAME:                        PROPONENT:                  TYPE: KEY
FIELD LENGTH: 13                     FORMAT: CHAR                    FOREIGN
DOMAIN NAME: AGREEMENT-IDENTIFIER
```

*** AGREEMENT-TYPE

The Agreement-Type indicates the category of the AGREEMENT, e.g., a
CONTRACT or a LOCAL-COOPERATION-AGREEMENT.

```
SHORT NAME:                        PROPONENT:                  TYPE: KEY
FIELD LENGTH: 39                     FORMAT: CHAR                    FOREIGN
DOMAIN NAME: CHARACTER-39
```

ENTITY   : INTRA-CORPS-AGREEMENT
PROJECT   : CDM
SHORT NAME : INTRA-CORPS-AGREEMENT   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 24-APR-90

>   An agreement between two or more Corps of Engineers offices.
>   It is a type of agreement and more data about it can be found
>   in the generalization entity, AGREEMENT.

*** AGREEMENT-IDENTIFIER

>   A unique identifier for an AGREEMENT, e.g., a CONTRACT or a local
>   cooperation AGREEMENT. Because the AGREEMENT-IDENTIFIER must be
>   unique within the Corps, it must be generated internally (as
>   opposed to using a vendor's agreement-identifier).
>   The CONTRACT identifier is formatted as follows:
>   AAAAAA-BB-C-DDDD
>   where
>   AAAAAA is either
>   DACCxx for Civil Works, with xx = MSC#, or
>   DACAxx for Military Programs, with xx = MSC#, or
>   IMPRST for Imprst contracts.
>   BB is the last two digits of the fiscal year of the contract award.
>   C is the contract type, either
>   C = Contract, or
>   D = Indefinite delivery type contract, or
>   E = Facilities contract, or
>   G = Blanket ordering agreement, or
>   H = Agreements including basic agreements, or
>   L = Lease agreement.
>   DDDD is a sequential counter within MSC, reset each fiscal year.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 13	FORMAT: CHAR	FOREIGN
DOMAIN NAME: AGREEMENT-IDENTIFIER		

*** AGREEMENT-TYPE

>   The Agreement-Type indicates the category of the AGREEMENT, e.g., a
>   CONTRACT or a LOCAL-COOPERATION-AGREEMENT.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 39	FORMAT: CHAR	FOREIGN
DOMAIN NAME: CHARACTER-39		

```
ENTITY      : LOCAL-COOPERATION-AGREEMENT
PROJECT     : CDM
SHORT NAME : LOCAL-COOPERATION-AGREEMENT      PROPONENT : CECW
STATUS      : REGISTERED       STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89
```

An agreement between the Corps and a local organization to
cooperate by sharing costs or responsibilities associated with a
project.
LOCAL-COOPERATION-AGREEMENT is a type of AGREEMENT and more data
can be found in its generalization entity - AGREEMENT.

*** AGREEMENT-IDENTIFIER

A unique identifier for an AGREEMENT, e.g., a CONTRACT or a local
cooperation AGREEMENT. Because the AGREEMENT-IDENTIFIER must be
unique within the Corps, it must be generated internally (as
opposed to using a vendor's agreement-identifier).
The CONTRACT identifier is formatted as follows:
AAAAAA-BB-C-DDDD
where
AAAAAA is either
DACCxx for Civil Works, with xx = MSC#, or
DACAxx for Military Programs, with xx = MSC#, or
IMPRST for Imprst contracts.
BB is the last two digits of the fiscal year of the contract award.
C is the contract type, either
C = Contract, or
D = Indefinite delivery type contract, or
E = Facilities contract, or
G = Blanket ordering agreement, or
H = Agreements including basic agreements, or
L = Lease agreement.
DDDD is a sequential counter within MSC, reset each fiscal year.

```
SHORT NAME:                        PROPONENT:              TYPE: KEY
FIELD LENGTH: 13                     FORMAT: CHAR                FOREIGN
DOMAIN NAME: AGREEMENT-IDENTIFIER
```

*** AGREEMENT-TYPE

The Agreement-Type indicates the category of the AGREEMENT, e.g., a
CONTRACT or a LOCAL-COOPERATION-AGREEMENT.

```
SHORT NAME:                        PROPONENT:              TYPE: KEY
FIELD LENGTH: 39                     FORMAT: CHAR                FOREIGN
DOMAIN NAME: CHARACTER-39
```

ENTITY   : LOCAL-COST-SHARING-SPONSOR
PROJECT   : CDM
SHORT NAME : LOCAL-COST-SHARING-SPONSOR   PROPONENT : CECW
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

    A local organization which cooperates by sharing costs or
    responsibilities asociated with a project.

*** ADDRESSEE-IDENTIFIER

    A computer generated code which uniquely identifies an ADDRESSEE.

    SHORT NAME: PROPONENT: TYPE: KEY
                                                                    FOREIGN

    DOMAIN NAME: ADDRESSEE-IDENTIFIER

*** ADDRESSEE-ROLE-IDENTIFIER

    Unique identifier of an ADDRESSEE-ROLE.

    SHORT NAME: PROPONENT: TYPE: KEY
                                                                    FOREIGN

    DOMAIN NAME:

*** ADDRESSEE-ROLE-TYPE

    Category discriminator for the types of ROLEs which may be
    assumed by an ADDRESSEE.

    SHORT NAME: PROPONENT: TYPE: KEY
                                                                    FOREIGN

    DOMAIN NAME:

*** WORK-ITEM-CODE

    A code that uniquely identifies a specific WORK-ITEM.

    SHORT NAME: PROPONENT: TYPE: KEY
    FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
    DOMAIN NAME: WORK-ITEM-CODE

01/09/91   ··   USACE ENCYCLOPEDIA
15:10:32   DATA ADMINISTRATION DICTIONARY REPORT

```
ENTITY      : LOCAL-WORK-CLASSIFICATION
PROJECT     : CDM
SHORT NAME  : LOCAL-WORK-CLASSIFICATION        PROPONENT : CECW/CEMP
STATUS      : REGISTERED       STATUS DATE : 01-MAY-90 REVISION DATE : 17-SEP-90
```

       A logical grouping of work for local (district, division, etc.)
       management or reporting purposes.

*** LOCAL-WORK-CLASSIFICATION-CODE

       A code used to identify a local classification of work.
       May be used for management purposes for final reports, design memo,
       local interest, negotiations, periodic reports, or other
       purposes.

```
        SHORT NAME:                        PROPONENT:              TYPE: KEY
        FIELD LENGTH: 5                      FORMAT: CHAR          NATIVE
        DOMAIN NAME: CHARACTER-5
```

*** PARENT-LOCAL-WORK-CATEGORY-IND.LOCAL-WORK-CLASSIFICATION-CODE

       A code used to identify a local classification of work.
       May be used for management purposes for final reports, design memo,
       local interest, negotiations, periodic reports, or other
       purposes.

```
        SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
        FIELD LENGTH: 5                      FORMAT: CHAR          FOREIGN
        DOMAIN NAME: CHARACTER-5
```

*** LOCAL-WORK-CLASSIFICATION-DEFINITION

       The detailed definition of a local work classification.

```
        SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
        FIELD LENGTH: 120       TYPE: TEXT    FORMAT: CHAR         NATIVE
        DOMAIN NAME: MEDIUM-TEXT
```

*** LOCAL-WORK-CLASSIFICATION-NAME

       A name of a local work classification.

```
        SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
        FIELD LENGTH: 30                     FORMAT: CHAR          NATIVE
        DOMAIN NAME: CHARACTER-30
```

ENTITY   : LOCATION
PROJECT   : CDM
SHORT NAME : LOCN   PROPONENT : CERE
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 08-JAN-91

    A place or position represented on a map or drawing. Typically, a
    tract of land where work is performed.

*** LOCATION-CODE

    A code which uniquely identifies a specific LOCATION. Please see DA
    Pamphlet 525-12, Military Operations Army Location Codes, States
    within the United States and DA Pamphlet 525-13, Army Location
    Codes, Foreign Locations.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 5   FORMAT: CHAR   NATIVE
        DOMAIN NAME: LOC-CODE

*** LOCATION-ALIAS-NAME

    An alternative name for the location, as retained or known by
    another organization or system, or name given to a noncontiguous
    portion of the site

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 59   FORMAT: CHAR   NATIVE
        DOMAIN NAME: CHARACTER-59

*** LOCATION-BASIN-CODE

    A code which identifies the basin.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 2   FORMAT: CHAR   NATIVE
        DOMAIN NAME: BASIN-CODE

*** LOCATION-BASIN-NAME

    The name of a basin associated with a LOCATION.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
        DOMAIN NAME: CHARACTER-30

*** LOCATION-CITY-NAME

    The name of a city LOCATION.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
        DOMAIN NAME: CHARACTER-30

*** LOCATION-CONGRESSIONAL-DISTRICT-NAME

    The name of the congressional district of a LOCATION.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
        DOMAIN NAME: CHARACTER-30

*** LOCATION-CONGRESSIONAL-DISTRICT-NUMBER

    The number of the Congressional district of a LOCATION.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 3   .   FORMAT: NUM   NATIVE
    DOMAIN NAME: LOC-CONGRESSIONAL-DISTRICT-NO

*** LOCATION-COST-FACTOR

    Area cost factor, e.g. for an installation. May be pulled from the
    DD1391 Processor

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 9   FORMAT: CHAR   NATIVE
    DOMAIN NAME: AREA-COST-FACTOR

*** LOCATION-COUNTRY-CODE

    The country code of a location which is outside the U.S..

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 2   TYPE: LIST   FORMAT: CHAR   NATIVE
    DOMAIN NAME: COUNTRY-CODE

*** LOCATION-COUNTY-NAME

    A name of a county LOCATION. The name
    can also be for parishes, boroughs, or judicial divisions.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
    DOMAIN NAME: CHARACTER-30

*** LOCATION-FEDERAL-LEVEL-HOST-NATION-AGENCY-NAME

    The name of the responsible federal host nation construction agency at
    the Federal level which has construction or oversight responsibility
    for a WORK-ITEM at its LOCATION.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
    DOMAIN NAME: CHARACTER-30

*** LOCATION-LATITUDE

    The location's angular distance north or south from the Equator
    measured through 90 degrees.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                     NATIVE
    DOMAIN NAME: LATITUDE

*** LOCATION-LINE-1-ADDRESS

    The first line of the address of the location

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
    DOMAIN NAME: ADDRESS-LINE

*** LOCATION-LINE-2-ADDRESS

      The second line of the address of the location

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
      DOMAIN NAME: ADDRESS-LINE

*** LOCATION-LONGITUDE

      The arc or portion of the earth's equator intersected between the
      meridian of the location and the prime meridian at Greenwich,
      England.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                               FORMAT: NUM   NATIVE
      DOMAIN NAME: NUMERIC

*** LOCATION-MIDLEVEL-HOST-NATION-AGENCY-NAME

      The name of the responsible midlevel host nation construction agency
      below the federal level which has construction or oversight
      responsibility for the WORK-ITEM item at its LOCATION.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
      DOMAIN NAME: CHARACTER-30

*** LOCATION-NAME

      The name of the LOCATION.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 39   FORMAT: CHAR   NATIVE
      DOMAIN NAME: CHARACTER-39

*** LOCATION-OFFICE-NAME

      The name of a Corps of Engineers area engineer office who has
      responsibilities for a LOCATION.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
      DOMAIN NAME: CHARACTER-30

*** LOCATION-OWNERSHIP-INDICATOR

      The owner of the site

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 10   TYPE: LIST   FORMAT: CHAR   NATIVE
      DOMAIN NAME: OWNERSHIP-INDICATOR

- -

*** LOCATION-PHYSICAL-CATEGORY

      The overall physical classification of the site (or incident

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
      DOMAIN NAME: PHYSICAL-CATEGORY

*** LOCATION-PROJECT-OFFICE-NAME

      The name of a Corps of Engineers project office for a LOCATION.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
      DOMAIN NAME: CHARACTER-30

*** LOCATION-REGION-CODE

      A code which identifies a region associated with a LOCATION.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 2   FORMAT: CHAR   NATIVE
      DOMAIN NAME: REGION-CODE

*** LOCATION-REGION-NAME

      The name of a region associated with a LOCATION.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
      DOMAIN NAME: CHARACTER-30

*** LOCATION-RESIDENT-OFFICE-NAME

      The name of a Corps of Engineers Resident Engineer office for a
      LOCATION.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
      DOMAIN NAME: CHARACTER-30

*** LOCATION-SHORT-NAME

      Official short name by which the LOCATION can be referenced.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 20   FORMAT: CHAR   NATIVE
      DOMAIN NAME: CHARACTER-20

*** LOCATION-STATE-CODE

      The code of the primary state of the location (as used by the Post
      Office).

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 2   TYPE: LIST   FORMAT: CHAR   NATIVE
      DOMAIN NAME: STATE-CODE

*** LOCATION-TEXT

Textual information about the location.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: LONG-TEXT

*** LOCATION-TYPE

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                            NATIVE
DOMAIN NAME:

*** LOCATION-WORK-LEVEL-HOST-NATION-AGENCY-NAME

The name of the work level host nation construction agency below the
state level who has direct day-to-day construction or oversight
responsibility for the WORK-ITEM at its LOCATION.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
DOMAIN NAME: CHARACTER-30

*** LOCATION-ZIP-CODE

The zip code of the location.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 10   FORMAT: CHAR   NATIVE
DOMAIN NAME: MAIL-CODE

```
ENTITY     : MANAGEMENT-STRUCTURE
PROJECT    : CDM
SHORT NAME : MANAGEMENT-STRUCTURE          PROPONENT : CERM/CECW
STATUS     : REGISTERED      STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

A table which lists the Army Management Structure codes and Civil
Works Information System numbers with their corresponding names.

*** MANAGEMENT-STRUCTURE-CODE

Codes for the detailed breakdown of appropriation accounts used to
classify planned and actual use as to the end objective or purpose
of the expense

```
SHORT NAME:                      PROPONENT:              TYPE: KEY
FIELD LENGTH: 12                 FORMAT: CHAR            NATIVE
DOMAIN NAME: MANAGEMENT-STRUCTURE-CODE
```

*** MANAGEMENT-STRUCTURE-NAME

The name or description of the classification represented by a
management structure code.

```
SHORT NAME:                      PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 59                 FORMAT: CHAR            NATIVE
DOMAIN NAME: CHARACTER-59
```

*** MANAGEMENT-STRUCTURE-TYPE

This element requires further description. It was created to be a
discriminator in a generalization group required by the CEFMS model.

```
SHORT NAME:                      PROPONENT:              TYPE: NON-KEY
                                                         NATIVE

DOMAIN NAME:
```

```
ENTITY     : MANPOWER
PROJECT    : CDM
SHORT NAME : MANPOWER                    PROPONENT : CEPE
STATUS     : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89
```

Measurement of Corps of Engineers labor or other labor (i.e.,
resource required to accomplish a project task). MANPOWER is a type
of RESOURCE, and more data about it can be found in its
generalization, RESOURCE.

*** RESOURCE-CODE

A code which identifies a RESOURCE used to accomplish the Corps
mission. The code may identify a standard RESOURCE type of any
component in a breakdown thereof, e.g., manner.

```
SHORT NAME:                         PROPONENT:              TYPE: KEY
FIELD LENGTH: 10                    FORMAT: CHAR                  FOREIGN
DOMAIN NAME: RESOURCE-CODE
```

*** EMPLOYEE-IDENTIFIER

This is a unique number identifying a specific government employee

```
SHORT NAME:                         PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 11                    FORMAT: CHAR                  FOREIGN
DOMAIN NAME: EMPLOYEE-IDENTIFIER
```

*** MANPOWER-DISCIPLINE-IDENTIFIER

The occupational identifier of a discipline established by personnel
regulations

```
SHORT NAME:                         PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 3                     FORMAT: CHAR                  NATIVE
DOMAIN NAME: MANPOWER-DISCIPLINE-IDENTIFIER
```

*** MANPOWER-GRADE

An identifier of the specific grade of a position or an employee

```
SHORT NAME:                         PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 2                     FORMAT: CHAR                  NATIVE
DOMAIN NAME: MANPOWER-GRADE-IDENTIFIER
```

*** MANPOWER-POSITION-NUMBER

The unique number assigned to each position in a field operating
activity

```
SHORT NAME:                         PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 10         TYPE: RANGE    FORMAT: CHAR             NATIVE
DOMAIN NAME: MANPOWER-POSITION-NUMBER
```

*** MANPOWER-SKILL-NAME

      The name that identifies or describes a skill

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 15   FORMAT: CHAR   NATIVE
      DOMAIN NAME: MANPOWER-SKILL-NAME

ENTITY   : MATERIAL
PROJECT   : CDM
SHORT NAME : MATERIAL   PROPONENT : CELD
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89

> The basic constituents of which things are made. MATERIAL includes
> supplies, and is normally consumed. MATERIAL is a type of RESOURCE,
> and more data about it can be found in its generalization, RESOURCE.

*** RESOURCE-CODE

> A code which identifies a RESOURCE used to accomplish the Corps
> mission. The code may identify a standard RESOURCE type of any
> component in a breakdown thereof, e.g., manner.

> SHORT NAME: PROPONENT: TYPE: KEY
> FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
> DOMAIN NAME: RESOURCE-CODE

USACE ENCYCLOPEDIA
DATA ADMINISTRATION DICTIONARY REPORT

ENTITY   : METHOD-OF-ACCOMPLISHMENT
PROJECT   : CDM
SHORT NAME : METHOD-OF-ACCOMPLISHMENT   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89

         The standard methods of performing work, i.e., Contract, In-house
         Reimbursable-Corps, Reimbursable-Non-Corps.

*** METHOD-OF-ACCOMPLISHMENT-CODE

         A code which indicates whether work will be performed, for example
         via inhouse, by CONTRACT, or by reimbursable order. The manner by
         which the work is accomplished.

         SHORT NAME: PROPONENT: TYPE: KEY
         FIELD LENGTH: 3   TYPE: LIST   FORMAT: CHAR   NATIVE
         DOMAIN NAME: METHOD-OF-ACCOMPLISHMENT-CODE

*** METHOD-OF-ACCOMPLISHMENT-FEDERAL-CODE

         Indicates whether the METHOD-OF-ACCOMPLISHMENT is via Federal or
         non-Federal means.

         SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                        NATIVE

         DOMAIN NAME:

*** METHOD-OF-ACCOMPLISHMENT-NAME

         The name which identifies the means used to perform work

         SHORT NAME: PROPONENT: TYPE: NON-KEY
         FIELD LENGTH: 39   FORMAT: CHAR   NATIVE
         DOMAIN NAME: CHARACTER-39

```
ENTITY     : MILESTONE
PROJECT    : CDM
SHORT NAME : MLSTN                       PROPONENT : CECW/CEMP
STATUS     : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 26-DEC-90
```

Pre-specified MILESTONES. Designated e.g. as applicable
to WORK-ITEM's or AGREEMENT's. They may be used en-masse or
individually for WORK-ITEM's or AGREEMENT's or others.

*** MILESTONE-CODE

A unique code identifying a MILESTONE event.

```
SHORT NAME:                         PROPONENT:              TYPE: KEY
FIELD LENGTH: 8                     FORMAT: NUM                 NATIVE
DOMAIN NAME: MILESTONE-CODE
```

*** MILESTONE-STANDARD-LOCAL-TYPE

Indicates whether the MILESTONE is one from a corps standard set of
MILESTONES, or whether the MILESTONE was created for local use.

```
SHORT NAME:                         PROPONENT:              TYPE: KEY
FIELD LENGTH: 1                     FORMAT: CHAR                NATIVE
DOMAIN NAME: STANDARD-LOCAL-TYPE
```

*** ORGANIZATION-CODE

A unique code which identifies an organization within the Corps of
Engineers. Breakdown of the code is as follows:
CHAR #
Division 1
District 2
Dir/Division 3
Branch 4.5
Section 6.7
The first two characters are the MSC (Major Subordinate Command) code,
formerly known as the EROC (Engineering Reporting Organization Code).

```
SHORT NAME:                         PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 7            TYPE: LIST    FORMAT: CHAR           FOREIGN
DOMAIN NAME: ORGANIZATION-CODE
```

*** MILESTONE-DESCRIPTION

Text describing the MILESTONE.

```
SHORT NAME:                         PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: VAR         TYPE: TEXT    FORMAT: CHAR           NATIVE
DOMAIN NAME: LONG-TEXT
```

*** MILESTONE-NAME

The name of the MILESTONE corresponding to the MILESTONE-CODE.

```
SHORT NAME:                         PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 39                    FORMAT: CHAR                NATIVE
DOMAIN NAME: CHARACTER-39
```

*** MILESTONE-PHASE-CODE

    The phase with which the milestone is associated.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                                         NATIVE
    DOMAIN NAME:

*** MILESTONE-SERIES-CODE

    A locally defined classification for the milestone.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 6   FORMAT: CHAR   NATIVE
    DOMAIN NAME: MILESTONE-TABLE-SERIES-CODE

*** MILESTONE-TYPE

    Designates the MILESTONE as applicable to WORK-ITEM's or AGREEMENT's
    or other entities.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 1   TYPE: LIST   FORMAT: CHAR   NATIVE
    DOMAIN NAME: MILESTONE-TABLE-TYPE

```
ENTITY      : NETWORK-INTERSECT
PROJECT     : CDM
SHORT NAME  : NETWORK-INTERSECT           PROPONENT : CECW/CEMP
STATUS      : REGISTERED      STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

The link betwen two work-items that defines which work-item is the
successor or which work-item is dependent on the other.

*** PRECEDING.WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

SHORT NAME: PROPONENT: TYPE: KEY
FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
DOMAIN NAME: WORK-ITEM-CODE

*** SUCCEEDING.WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

SHORT NAME: PROPONENT: TYPE: KEY
FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
DOMAIN NAME: WORK-ITEM-CODE

*** NETWORK.NETWORK-VERSION-IDENTIFIER

An identifier for an ordered set of work-items representing a logical
sequence of performing tasks with resources in accomplishment of a
project

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
DOMAIN NAME: CHARACTER-10

*** NETWORK.WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
DOMAIN NAME: WORK-ITEM-CODE

ENTITY   : NETWORK-VERSION
PROJECT   : CDM
SHORT NAME : NETWORK-VERSION   PROPONENT : CECW/CEMP
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

       An ordered set of work-items representing a logical sequence of
       performing tasks with resources (e.g., material, manpower, etc.) in
       accomplishment of a project. Different versions may be produced over
       the life cycle.

*** WORK-ITEM-CODE

       A code that uniquely identifies a specific WORK-ITEM.

       SHORT NAME: PROPONENT: TYPE: KEY
       FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
       DOMAIN NAME: WORK-ITEM-CODE

*** NETWORK-VERSION-IDENTIFIER

       An identifier for an ordered set of work-items representing a logical
       sequence of performing tasks with resources in accomplishment of a
       project

       SHORT NAME: PROPONENT: TYPE: KEY
       FIELD LENGTH: 10   FORMAT: CHAR   NATIVE
       DOMAIN NAME: CHARACTER-10

```
ENTITY    : ORGANIZATION
PROJECT   : CDM
SHORT NAME : ORGANIZATION            PROPONENT : CERM
STATUS    : REGISTERED     STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89
```

A logical grouping of employees by related mission, identified by a
unique organization code.

*** ORGANIZATION-CODE

A unique code which identifies an organization within the Corps of
Engineers. Breakdown of the code is as follows:
CHAR #
Division 1
District 2
Dir/Division 3
Branch 4.5
Section 6.7
The first two characters are the MSC (Major Subordinate Command) code,
formerly known as the EROC (Engineering Reporting Organization Code).

```
SHORT NAME:                            PROPONENT:              TYPE: KEY
FIELD LENGTH: 7             TYPE: LIST    FORMAT: CHAR              NATIVE
DOMAIN NAME: ORGANIZATION-CODE
```

*** PARENT-ORGANIZATION-CODE.ORGANIZATION-CODE

A unique code which identifies an organization within the Corps of
Engineers. Breakdown of the code is as follows:
CHAR #
Division 1
District 2
Dir/Division 3
Branch 4.5
Section 6.7
The first two characters are the MSC (Major Subordinate Command) code,
formerly known as the EROC (Engineering Reporting Organization Code).

```
SHORT NAME:                            PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 7             TYPE: LIST    FORMAT: CHAR              FOREIGN
DOMAIN NAME: ORGANIZATION-CODE
```

*** ORGANIZATION-ABBREVIATION

Abbreviation of the ORGANIZATION, e.g., SWD is Southwestern Division.

```
SHORT NAME:                            PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 3                         FORMAT: CHAR              NATIVE
DOMAIN NAME: ABBREVIATION
```

*** ORGANIZATION-BOX-ADDRESS

Postal box number component of an organization's address.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 20	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-20		

*** ORGANIZATION-CITY-NAME

City name component of an organization's address.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 30	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-30		

*** ORGANIZATION-COUNTRY-ADDRESS

Country name component of an organization's address.

SHORT NAME:		PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 2	TYPE: LIST	FORMAT: CHAR	NATIVE
DOMAIN NAME: COUNTRY-CODE			

*** ORGANIZATION-COUNTY-NAME

County name component of an organization's address. In some states
or countries that do not have counties, their local equivalents may
be substituted.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 30	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-30		

*** ORGANIZATION-DISBURSING-OFFICER-NAME

The name of the disbursing officer for a disbursing office.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME:		

*** ORGANIZATION-LINE-1-ADDRESS

Street address of the organization. Usually consists of a street
name, a street location (a number or a name), and if necessary, a
location within the facility (e.g. a mail code, floor number or room
number). This is the first line.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 30	FORMAT: CHAR	NATIVE
DOMAIN NAME: ADDRESS-LINE		

*** ORGANIZATION-LINE-2-ADDRESS

The second line of the street address of the organization

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 30	FORMAT: CHAR	NATIVE
DOMAIN NAME: ADDRESS-LINE		

*** ORGANIZATION-MAXIMUM-VERSION-NUMBER

The maximum number of versions (level numbers) for WORK-ITEM's that an
ORGANIZATION may have.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	FORMAT: CHAR	NATIVE
DOMAIN NAME: MAXIMUM-VERSION-NUMBER		

*** ORGANIZATION-NAME

The name of an ORGANIZATION within a Corps of Engineers field
operating activity; for example, a District or a Division.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 39	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-39		

*** ORGANIZATION-OFFICE-SYMBOL-IDENTIFIER

Office symbol identifier for a Corps of Engineers ORGANIZATION, used
for routing information.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 15	FORMAT: CHAR	NATIVE
DOMAIN NAME: ORGANIZATION-OFFICE-SYMBOL-IDENTIFIER		

*** ORGANIZATION-OPERATING-AGENCY-CODE

A code assigned to various commands, headquarters, or agencies to
provide a ready means for consolidating fiscal data for budgetary
analysis.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 2	FORMAT: CHAR	NATIVE
DOMAIN NAME: ORGANIZATION-OPERATING-AGENCY-CODE		

*** ORGANIZATION-STATE-CODE

State name component of an organization's address.

SHORT NAME:		PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 2	TYPE: LIST	FORMAT: CHAR	NATIVE
DOMAIN NAME: STATE-CODE			

*** ORGANIZATION-TYPE

Type of organization, signifying its place in an organizational
hierarchy. For example, it may be a Division or a District.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 3	FORMAT: CHAR	NATIVE
DOMAIN NAME: ORGANIZATION-TYPE		

*** ORGANIZATION-ZIP-CODE

      Postal code of the organization. In the U.S., for example, it may be
      either a five numeric or nine numeric code.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 10   FORMAT: CHAR   NATIVE
      DOMAIN NAME: MAIL-CODE

```
ENTITY     : ORGANIZATION-RESOURCE
PROJECT    : CDM
SHORT NAME : ORGANIZATION-RESOURCE          PROPONENT : CERM
STATUS     : REGISTERED       STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89
```

The intersection between ORGANIZATION and RESOURCE.

*** ORGANIZATION-CODE

A unique code which identifies an organization within the Corps of
Engineers. Breakdown of the code is as follows:
CHAR #
Division 1
District 2
Dir/Division 3
Branch 4.5
Section 6.7
The first two characters are the MSC (Major Subordinate Command) code,
formerly known as the EROC (Engineering Reporting Organization Code).

```
SHORT NAME:                          PROPONENT:            TYPE: KEY
FIELD LENGTH: 7            TYPE: LIST   FORMAT: CHAR          FOREIGN
DOMAIN NAME: ORGANIZATION-CODE
```

*** RESOURCE-CODE

A code which identifies a RESOURCE used to accomplish the Corps
mission. The code may identify a standard RESOURCE type of any
component in a breakdown thereof, e.g., manner.

```
SHORT NAME:                          PROPONENT:            TYPE: KEY
FIELD LENGTH: 10                     FORMAT: CHAR            FOREIGN
DOMAIN NAME: RESOURCE-CODE
```

*** ORGANIZATION-RESOURCE-START-DATE

Date on which the RESOURCE rates and amounts commence.

```
SHORT NAME:                          PROPONENT:            TYPE: KEY
FIELD LENGTH: 9                      FORMAT: DATE            NATIVE
DOMAIN NAME: CALENDAR-DATE
```

*** ORGANIZATION-RESOURCE-AUTHORIZED-AMOUNT

The amount authorized over this period of time.

```
SHORT NAME:                          PROPONENT:            TYPE: NON-KEY
FIELD LENGTH: 14    DECIMAL LENGTH: 2   FORMAT: NUM          NATIVE
DOMAIN NAME: AMOUNT
```

*** ORGANIZATION-RESOURCE-CIVIL-MILITARY-TYPE

The indicator which specifies if civil or military rates apply.

```
SHORT NAME:                          PROPONENT:            TYPE: NON-KEY
                                                            NATIVE
DOMAIN NAME: CIVIL-MILITARY-TYPE
```

*** ORGANIZATION-RESOURCE-DAILY-RATE

Average daily rate in whole dollars over this period of time.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                 NATIVE
DOMAIN NAME: RATE-DAY

*** ORGANIZATION-RESOURCE-END-DATE

The date on which this set of RESOURCE rates and amounts are no
longer in effect.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** ORGANIZATION-RESOURCE-LAST-UPDATE-IDENTIFIER

The identifier of the person or organization who last updated the
ORGANIZATION-RESOURCE.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 10   FORMAT: CHAR   NATIVE
DOMAIN NAME: CHARACTER-10

*** ORGANIZATION-RESOURCE-MONTHLY-RATE

The average monthly rate in whole dollars over this period of time.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                 NATIVE
DOMAIN NAME: RATE-MONTH

*** ORGANIZATION-RESOURCE-ONBOARD-STAFF-QUANTITY

The number of persons on-board. For future dates, the number of staff
authorized to be on-board.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                 NATIVE
DOMAIN NAME:

*** ORGANIZATION-RESOURCE-PRIMARY-FUNCTIONAL-CODE

Primary functional work area to which the RESOURCE is applied; e.g.,
navigation, dredging.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
DOMAIN NAME: FUNCTION-CODE

*** ORGANIZATION-RESOURCE-PRIMARY-FUNCTIONAL-PERCENT

Percentage of use of total RESOURCE's to the primary functional work area.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 5   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: PERCENT

*** ORGANIZATION-RESOURCE-SECONDARY-FUNCTIONAL-CODE

Second functional work area to which the RESOURCE is applied; e.g., navigational, dredging.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
DOMAIN NAME: FUNCTION-CODE

*** ORGANIZATION-RESOURCE-SECONDARY-FUNCTIONAL-PERCENT

Percentage of use of total RESOURCE's to the second functional work area.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 5   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: PERCENT

*** ORGANIZATION-RESOURCE-TECHNICAL-INDIRECT-HIRED-LABOR-PERCENT

The indirect hired labor average percent for the RESOURCE.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 5   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: PERCENT

*** ORGANIZATION-RESOURCE-TECHNICAL-INDIRECT-OTHER-PERCENT

Other indirect average percent for the RESOURCE.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 5   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: PERCENT

*** ORGANIZATION-RESOURCE-TECHNICAL-INDIRECT-TOTALITY-PERCENT

Total indirect average percent for the RESOURCE.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 5   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: PERCENT

*** ORGANIZATION-RESOURCE-YEARLY-RATE

The average yearly rate per unit of the RESOURCE type, in whole. dollars over this period of time.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: AMOUNT

ENTITY   : POLITICAL-INTEREST
PROJECT   : CDM
SHORT NAME : POLITICAL-INTEREST   PROPONENT : CEPA
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89

> Any individual, organization or group which represents the interests
> beliefs or concepts of a recognized group of people. Usually the term
> refers to Senators and Congressman of the United States, individual
> states, cities, countries, parishes or other legal entity such as a
> water district.

*** ADDRESSEE-IDENTIFIER

> A computer generated code which uniquely identifies an ADDRESSEE.

> SHORT NAME: PROPONENT: TYPE: KEY
>   FOREIGN
>
> DOMAIN NAME: ADDRESSEE-IDENTIFIER

*** ADDRESSEE-ROLE-IDENTIFIER

> Unique identifier of an ADDRESSEE-ROLE.

> SHORT NAME: PROPONENT: TYPE: KEY
>   FOREIGN
>
> DOMAIN NAME:

*** ADDRESSEE-ROLE-TYPE

> Category discriminator for the types of ROLEs which may be
> assumed by an ADDRESSEE.

> SHORT NAME: PROPONENT: TYPE: KEY
>   FOREIGN
>
> DOMAIN NAME:

*** WORK-ITEM-CODE

> A code that uniquely identifies a specific WORK-ITEM.

> SHORT NAME: PROPONENT: TYPE: KEY
> FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
> DOMAIN NAME: WORK-ITEM-CODE

*** POLITICAL-INTEREST-STATE-CONGRESSIONAL-CODE

> The code for the state or congressional district for the political
> interest.

> SHORT NAME: PROPONENT: TYPE: NON-KEY
>   NATIVE
>
> DOMAIN NAME:

```
ENTITY     : PROGRAM
PROJECT    : CDM
SHORT NAME : PROGRAM                        PROPONENT : CECW/CEMP
STATUS     : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

A table which contains the program information for each funding
authorization. A program indicates the resource requirements approved
for a specified period of time in order to accomplish stated
objectives.

*** FUNDING-AUTHORIZATION-RECORD-AMENDMENT-ORDER-NUMBER

The sequential number assigned to track changes to a funding
authorization by the issuing activity.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 10	FORMAT: CHAR	FOREIGN
DOMAIN NAME: CHARACTER-10		

*** FUNDING-AUTHORIZATION-RECORD-ORDER-NUMBER

The identifying number assigned to a funding authorization by the
issuing activity.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 20	FORMAT: CHAR	FOREIGN
DOMAIN NAME: CHARACTER-20		

*** MANAGEMENT-STRUCTURE-PROGRAM.MANAGEMENT-STRUCTURE-CODE

Codes for the detailed breakdown of appropriation accounts used to
classify planned and actual use as to the end objective or purpose
of the expense

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 12	FORMAT: CHAR	FOREIGN
DOMAIN NAME: MANAGEMENT-STRUCTURE-CODE		

*** PROGRAM-FUND.FUND-CODE

A code which designates funds as direct, automatic reimbursable,
funded reimbursable, direct fund citation or contributed.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 1	FORMAT: CHAR	FOREIGN
DOMAIN NAME: FUND-CODE		

*** PROGRAM-TYPE

This element is the category discriminator for the different PROGRAM
types.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME:		

```
ENTITY     : PROJECT
PROJECT    : CDM
SHORT NAME : PROJECT                        PROPONENT : CECW-LM
STATUS     : REGISTERED     STATUS DATE : 01-MAY-90 REVISION DATE : 13-NOV-90
```

A specifically defined scope of work that relates to a specific line
item in a Congressional Authorization, or work-items of a comparable
nature. PROJECT is a type or WORK-ITEM, and more data can be found
in its generalization entity. WORK-ITEM.

*** WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

```
SHORT NAME:                        PROPONENT:              TYPE: KEY
FIELD LENGTH: 6                      FORMAT: CHAR                FOREIGN
DOMAIN NAME: WORK-ITEM-CODE
```

*** PROJECT-AUTHORIZATION-DATE

The date (day, month and year) a PROJECT has authorization. Original
authorization date.

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 9                      FORMAT: DATE               NATIVE
DOMAIN NAME: CALENDAR-DATE
```

*** PROJECT-AUTHORIZED-AMOUNT

The total project cost as stated in the authorizing legislation.
Please refer to ER 5-2-1.

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 14    DECIMAL LENGTH: 2     FORMAT: NUM            NATIVE
DOMAIN NAME: AMOUNT
```

*** PROJECT-AUTHORIZED-PHASE-CODE

The current authorized phase of the PROJECT.

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 2            TYPE: LIST    FORMAT: CHAR           NATIVE
DOMAIN NAME: WORK-ITEM-PHASE-CODE
```

*** PROJECT-AUTHORIZED-PRICE-LEVEL-DATE

The date (day, month and year) for the price level upon which the
estimate in the authorizing legislation was prepared. It is the date
of the current authorized price level

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 9                      FORMAT: DATE               NATIVE
DOMAIN NAME: CALENDAR-DATE
```

*** PROJECT-CIVIL-MILITARY-CODE

Indicates if the PROJECT is civil or military.

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 1                      FORMAT: CHAR               NATIVE
DOMAIN NAME: CIVIL-MILITARY-INDICATOR
```

*** PROJECT-CURRENT-WORKING-ESTIMATE-BASIS-CODE

A code to indicate the PROJECT life cycle phase in which the current
working estimate was calculated.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	FORMAT: CHAR	NATIVE
DOMAIN NAME: CURRENT-WORKING-ESTIMATE-BASIS-CODE		

*** PROJECT-DESIGN-ANNUAL-ENERGY-USE-QUANTITY

Calculated design energy use. Units are BTU/SQFT/YR per project

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 10 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: COUNT		

*** PROJECT-DESIGN-ENERGY-TARGET-QUANTITY

The design energy target from AEI table 11-1 (normalized as needed in
the appropriate table of AF energy budget ETL, or other appropriate
energy budget. Units are BTU/SQFT/YR per project

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 10 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: COUNT		

*** PROJECT-ENERGY-CALCULATION-TOOL-CODE

Code for energy calculation tool used.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	TYPE: LIST FORMAT: CHAR	NATIVE
DOMAIN NAME: ENERGY-CALCULATION-TOOL-CODE		

*** PROJECT-ENERGY-CONSERVATION-COMPLIANCE-CODE

Code for energy conservation compliance.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	TYPE: LIST FORMAT: CHAR	NATIVE
DOMAIN NAME: ENERGY-CONSERVATION-COMPLIANCE-CODE		

*** PROJECT-ENERGY-CONSERVATION-COOLING-SYSTEM-CODE

Code for energy conservation for cooling systems.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	TYPE: LIST FORMAT: CHAR	NATIVE
DOMAIN NAME: COOLING-SYSTEM-CODE		

*** PROJECT-ENERGY-CONSERVATION-HEATING-FUEL-CODE

Code for energy conservation for heating fuel.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	TYPE: LIST FORMAT: CHAR	NATIVE
DOMAIN NAME: HEATING-FUEL-CODE		

*** PROJECT-FOREIGN-MILITARY-SALES-CONSTRUCTION-NUMBER

   The (optional) foreign military sales construction number for the
   PROJECT.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 3   FORMAT: NUM   NATIVE
      DOMAIN NAME: NUMERIC-3

*** PROJECT-FOREIGN-MILITARY-SALES-DESIGN-NUMBER

   The (optional) foreign military sales design number the project.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 3   FORMAT: NUM   NATIVE
      DOMAIN NAME: FOREIGN-MILITARY-SALES-DESIGN-NUMBER

*** PROJECT-FULLY-FUNDED-AUTHORIZED-AMOUNT

   The PROJECT-AUTHORIZED-AMOUNT adjusted for inflation through
   the construction period, and modified for any Congressionally
   authorized changes in scope. Please see ER 5-2-1.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
      DOMAIN NAME: AMOUNT

*** PROJECT-INITIAL-FUNDING-DATE

   The initial date of a period for which this funding applies.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 9   FORMAT: DATE   NATIVE
      DOMAIN NAME: CALENDAR-DATE

*** PROJECT-LEGISLATIVE-CAP-PERCENT

   A percentage which is multiplied by the PROJECT-AUTHORIZED-AMOUNT.
   This product, when added to the PROJECT-FULLY-FUNDED-AUTHORIZED-AMT,
   gives the Maximum Project Cost. See ER 5-2-1.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 5   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
      DOMAIN NAME: PERCENT

*** PROJECT-PROGRAM-YEAR

   Latest fiscal year in which Congress is expected to or actually passed
   legislation appropriating the necessary program funds for
   construction of a PROJECT.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 4   FORMAT: NUM   NATIVE
      DOMAIN NAME: YEAR

*** PROJECT-S-AND-A-CODED-RATE

Code to designate the type of work performed under the uniform or non-
uniform rate procedure.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
DOMAIN NAME: S-AND-A-RATE-CODE

*** PROJECT-S-AND-A-ONLY-CODE

Code to identify items for which the Corps is providing only super-
vision and administrative services.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: YES-NO

*** PROJECT-S-AND-A-PERCENT

A percent value corresponding to the S-AND-A-RATE-CODE.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 5   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: PERCENT

```
ENTITY     : QUALITY-DATA
PROJECT    : CDM
SHORT NAME : QUALITY-DATA            PROPONENT : DACC
STATUS     : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

Items of measuring the effective accomplishment of a project
management plan against determined critical parameters.

*** WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 6	FORMAT: CHAR	FOREIGN
DOMAIN NAME: WORK-ITEM-CODE		

*** QUALITY-DATA-IDENTIFIER

A unique identifier for the items measuring the effective
accomplishments of a project management plan against determined
critical parameters

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 10	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-10		

*** QUALITY-DATA-TEXT

Text describing the effective accomplishment of a project management
plan against determined critical parameters. (Strawman

SHORT NAME:		PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: VAR	TYPE: TEXT	FORMAT: CHAR	NATIVE
DOMAIN NAME: LONG-TEXT			

ENTITY   : REAL-PROPERTY
PROJECT   : CDM
SHORT NAME : REAL-PROPERTY   PROPONENT : CERE
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89

> Land including the surface, whatever is attached to the surface
> including buildings or trees, whatever is beneath the surface, the
> surface, the area above the surface and appurtenant. Real property
> is a type of resource and more data about it can be found in its
> generalization, RESOURCE. Real property includes e.g. labs.

*** RESOURCE-CODE

> A code which identifies a RESOURCE used to accomplish the Corps
> mission. The code may identify a standard RESOURCE type of any
> component in a breakdown thereof, e.g., manner.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 10	FORMAT: CHAR	FOREIGN
DOMAIN NAME: RESOURCE-CODE		

*** REAL-PROPERTY-NUMBER

> A number which uniquely indentifies REAL-PROPERTY.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 5	FORMAT: NUM	NATIVE
DOMAIN NAME: FACILITY-NUMBER		

```
ENTITY      : RESOURCE
PROJECT     : CDM
SHORT NAME  : RESOURCE                    PROPONENT : DACC/CECW/CEMP
STATUS      : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

The material, manpower, services, real property, bulk or equipment to
perform the Corps' mission.

*** RESOURCE-CODE

A code which identifies a RESOURCE used to accomplish the Corps
mission. The code may identify a standard RESOURCE type of any
component in a breakdown thereof, e.g., manner.

```
SHORT NAME:                        PROPONENT:              TYPE: KEY
FIELD LENGTH: 10                   FORMAT: CHAR                  NATIVE
DOMAIN NAME: RESOURCE-CODE
```

*** PARENT-RESOURCE-CODE.RESOURCE-CODE

A code which identifies a RESOURCE used to accomplish the Corps
mission. The code may identify a standard RESOURCE type of any
component in a breakdown thereof, e.g., manner.

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 10                   FORMAT: CHAR                  FOREIGN
DOMAIN NAME: RESOURCE-CODE
```

*** RESOURCE-DESCRIPTION

A detailed description of the RESOURCE.

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 120      TYPE: TEXT  FORMAT: CHAR                  NATIVE
DOMAIN NAME: MEDIUM-TEXT
```

*** RESOURCE-NAME

The name which identifies or describes a resource

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 39                   FORMAT: CHAR                  NATIVE
DOMAIN NAME: CHARACTER-39
```

*** RESOURCE-SHORT-NAME

Short name for the RESOURCE.

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 20                   FORMAT: CHAR                  NATIVE
DOMAIN NAME: CHARACTER-20
```

*** RESOURCE-TYPE

A unique code used to determine whether a resource is one of the five
standard resource types or an aggregate of all resources (bulk

```
SHORT NAME:                        PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 5                    FORMAT: CHAR                  NATIVE
DOMAIN NAME: RESOURCE-TYPE
```

- -

ENTITY   : RESOURCE-ELEMENT-OF-RESOURCE
PROJECT   : CDM
SHORT NAME : RESOURCE-ELEMENT-OF-RESOURCE   PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

     A table which contains the standard resources used to accomplish the
     Corp's mission related to each element of resource that can be used
     with that standard resource.

*** ELEMENT-OF-RESOURCE-CODE

     A code used to identify the kind and the type of resource by nature
     rather than purpose as specified by Army regulations

     SHORT NAME: PROPONENT: TYPE: KEY
     FIELD LENGTH: 4   FORMAT: CHAR   FOREIGN
     DOMAIN NAME: ELEMENT-OF-RESOURCE-CODE

*** RESOURCE-CODE

     A code which identifies a RESOURCE used to accomplish the Corps
     mission. The code may identify a standard RESOURCE type of any
     component in a breakdown thereof, e.g., manner.

     SHORT NAME: PROPONENT: TYPE: KEY
     FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
     DOMAIN NAME: RESOURCE-CODE

USACE ENCYCLOPEDIA
DATA ADMINISTRATION DICTIONARY REPORT

ENTITY   : RESOURCE-ESTIMATE
PROJECT   : CDM
SHORT NAME : RESOURCE-ESTIMATE   PROPONENT : CECW/CEMP
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

     The estimated amount of a resource which is required for the carrying
     out of a work-item.

*** RESOURCE-ESTIMATE-CONTROL-NUMBER

     A sequential control number used to identify a RESOURCE-ESTIMATE.

     SHORT NAME: PROPONENT: TYPE: KEY
     FIELD LENGTH: 10   FORMAT: CHAR   NATIVE
     DOMAIN NAME: CHARACTER-10

*** CHANGE-REQUEST-NUMBER

     A unique number generated by the system identifying a specific CHANGE-
     REQUEST. (Could be for a current working estimate.)

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
     DOMAIN NAME: CHARACTER-10

*** ESTIMATED-RESOURCE-CODE.RESOURCE-CODE

     A code which identifies a RESOURCE used to accomplish the Corps
     mission. The code may identify a standard RESOURCE type of any
     component in a breakdown thereof, e.g., manner.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
     DOMAIN NAME: RESOURCE-CODE

*** ESTIMATING-ORG-CODE.ORGANIZATION-CODE

     A unique code which identifies an organization within the Corps of
     Engineers. Breakdown of the code is as follows:
     CHAR #
     Division 1
     District 2
     Dir/Division 3
     Branch 4.5
     Section 6.7
     The first two characters are the MSC (Major Subordinate Command) code,
     formerly known as the EROC (Engineering Reporting Organization Code).

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 7   TYPE: LIST   FORMAT: CHAR   FOREIGN
     DOMAIN NAME: ORGANIZATION-CODE

*** INFLATION-INDEX-ECONOMIC-INDICATOR

     Inflationary trend/forecast indication, normally presented on a
     regional basis.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                  FOREIGN

     DOMAIN NAME:

*** INFLATION-INDEX-FISCAL-YEAR

       Fiscal year for which the INFLATION-FACTOR applies. Note that
       last fiscal year inflation rate is used in the calculations for the
       out years (beyond the last FY).

       SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                               FOREIGN

       DOMAIN NAME: FISCAL-YEAR

*** METHOD-OF-ACCOMPLISHMENT-CODE

       A code which indicates whether work will be performed, for example
       via inhouse, by CONTRACT, or by reimbursable order. The manner by
       which the work is accomplished.

       SHORT NAME: PROPONENT: TYPE: NON-KEY
       FIELD LENGTH: 3   TYPE: LIST   FORMAT: CHAR   FOREIGN
       DOMAIN NAME: METHOD-OF-ACCOMPLISHMENT-CODE

*** RESOURCE-MOA.METHOD-OF-ACCOMPLISHMENT-CODE

       A code which indicates whether work will be performed, for example
       via inhouse, by CONTRACT, or by reimbursable order. The manner by
       which the work is accomplished.

       SHORT NAME: PROPONENT: TYPE: NON-KEY
       FIELD LENGTH: 3   TYPE: LIST   FORMAT: CHAR   FOREIGN
       DOMAIN NAME: METHOD-OF-ACCOMPLISHMENT-CODE

*** RESOURCE-PLAN-NUMBER

       A unique number which identifies a specific RESOURCE-PLAN

       SHORT NAME: PROPONENT: TYPE: NON-KEY
       FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
       DOMAIN NAME: CHARACTER-10

*** WORK-ITEM-CODE

       A code that uniquely identifies a specific WORK-ITEM.

       SHORT NAME: PROPONENT: TYPE: NON-KEY
       FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
       DOMAIN NAME: WORK-ITEM-CODE

*** RESOURCE-ESTIMATE-AMOUNT

       The estimated amount for a resource for carrying out a work-item.

       SHORT NAME: PROPONENT: TYPE: NON-KEY
       FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
       DOMAIN NAME: AMOUNT

*** RESOURCE-ESTIMATE-APPROVAL-DATE

The date (day, month and year) that the RESOURCE-ESTIMATE was
approved.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** RESOURCE-ESTIMATE-BUDGET-LINE-SYMBOL-CODE

Budget line item status symbolism, designating the "budget phase"
of a budget line item over a period of time.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	FORMAT: CHAR	NATIVE
DOMAIN NAME: BUDGET-LINE-SYMBOL-CODE		

*** RESOURCE-ESTIMATE-COMPONENT-TYPE

A further breakdown of the resource amount. Can indicate, e.g., that
it is for a "capability amount", or, it is for a
"decrement amount".

SHORT NAME:		PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	TYPE: LIST	FORMAT: CHAR	NATIVE
DOMAIN NAME: RESOURCE-ESTIMATE-COMPONENT-TYPE			

*** RESOURCE-ESTIMATE-CONTINGENCY-AMOUNT

The contingency amount that is available for use. Please see
ER 5-2-1.

SHORT NAME:		PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14	DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT			

*** RESOURCE-ESTIMATE-END-DATE

The estimate end date (day, month, and year) for the use of the
RESOURCE that is the basis for the RESOURCE-ESTIMATE.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** RESOURCE-ESTIMATE-FUNCTION-IDENTIFIER

Primary functional work area to which the RESOURCE will be applied.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME: FUNCTION-IDENTIFIER		

*** RESOURCE-ESTIMATE-METHODOLOGY-CODE

Indicates the method used to arrive at the resource estimate. For
example, may indicate that a particular automated tool was used to
compute the estimate.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 15   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: RESOURCE-ESTIMATE-METHODOLOGY-CODE

*** RESOURCE-ESTIMATE-OBLIGATION-EXPENDITURE-TYPE

Indicates whether this estimate is for an obligation or an
expenditure.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   TYPE: LIST   FORMAT: CHAR   NATIVE
DOMAIN NAME: OBLIGATION-EXPENDITURE-TYPE

*** RESOURCE-ESTIMATE-QUANTITY

The quantity in the RESOURCE-ESTIMATE expressed in a specific unit
of measure. Examples may be acres, buildings, gallons, each, boxes,
barrels, and so on.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 10   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: COUNT

*** RESOURCE-ESTIMATE-START-DATE

The estimated start day (day, month and year) for the use of the
RESOURCE that is the basis for the RESOURCE-ESTIMATE.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** RESOURCE-ESTIMATE-STATUS-CODE

A code which describes the status of a RESOURCE-ESTIMATE. For
example, it may be a detailed breakdown of labor and material costs
or it may be a very preliminary estimate.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                              NATIVE
DOMAIN NAME:

*** RESOURCE-ESTIMATE-TEXT

Text describing or explaining a RESOURCE-ESTIMATE.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: LONG-TEXT

*** RESOURCE-ESTIMATE-UNIT-OF-MEASURE-IDENTIFIER

The units by which this RESOURCE is scheduled or consumed
(e.g. hours, tons, etc.).

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 2	FORMAT: CHAR	NATIVE
DOMAIN NAME: UNIT-OF-MEASURE-CODE		

*** RESOURCE-ESTIMATE-UPDATE-DATE

The date (day, month and year) that the RESOURCE-ESTIMATE was
last updated.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** RESOURCE-ESTIMATE-UPDATE-IDENTIFIER

The identifier of the person or ORGANIZATION who last updated the
RESOURCE-ESTIMATE.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

ENTITY   : RESOURCE-PLAN
PROJECT   : CDM
SHORT NAME : RESOURCE-PLAN   PROPONENT : CECW/CEMP
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

> The anticipated use of services, materials, manpower, real property,
> or equipment to accomplish a specific work item. The summation of all
> resource-estimates of a work-item.

*** WORK-ITEM-CODE

> A code that uniquely identifies a specific WORK-ITEM.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 6	FORMAT: CHAR	FOREIGN
DOMAIN NAME: WORK-ITEM-CODE		

*** RESOURCE-PLAN-NUMBER

> A unique number which identifies a specific RESOURCE-PLAN

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 10	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-10		

*** EMPLOYEE-IDENTIFIER

> This is a unique number identifying a specific government employee

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 11	FORMAT: CHAR	FOREIGN
DOMAIN NAME: EMPLOYEE-IDENTIFIER		

*** FORCES-CONFIGURATION-FUNCTION-CODE

> Functional breakdown of FORCE-CONFIGURATION, e.g. for power or
> navigation.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		FOREIGN
DOMAIN NAME:		

*** FORCES-CONFIGURATION-YEAR

> Year for which this configuration of forces estimate is in effect.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 4	FORMAT: NUM	FOREIGN
DOMAIN NAME: YEAR		

*** ORGANIZATION-CODE

A unique code which identifies an organization within the Corps of
Engineers. Breakdown of the code is as follows:
CHAR #
Division 1
District 2
Dir/Division 3
Branch 4.5
Section 6.7
The first two characters are the MSC (Major Subordinate Command) code,
formerly known as the EROC (Engineering Reporting Organization Code).

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 7	TYPE: LIST FORMAT: CHAR	FOREIGN
DOMAIN NAME: ORGANIZATION-CODE		

*** RESOURCE-PLAN-APPROVAL-DATE

The date (day, month and year) of the approval of the RESOURCE-PLAN

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** RESOURCE-PLAN-DATE

The date on which the plan and associated estimate were made.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** RESOURCE-PLAN-PERIOD

A type code which indicates whether the estimates of a RESOURCE-PLAN
are for the work item's life-cycle, current fiscal year, quarter or
month

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 3	FORMAT: CHAR	NATIVE
DOMAIN NAME: RESOURCE-PLAN-DURATION-TYPE		

*** RESOURCE-PLAN-PRICE-LEVEL-DATE

The date (day, month, and year) on which price levels were factored
into the RESOURCE-PLAN.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** RESOURCE-PLAN-REASON-CODE

Code to indicate why a RESOURCE-PLAN was done; e.g., original plan,
update due to revised dates for specific RESOURCE's.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                            NATIVE
DOMAIN NAME:

*** RESOURCE-PLAN-STAGE-CODE

Indicates the stage of the RESOURCE-PLAN for this time period.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                            NATIVE
DOMAIN NAME:

*** RESOURCE-PLAN-STATUS-CODE

A code which describes the status of the RESOURCE-PLAN. For example
it may be not yet authorized.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 2   TYPE: LIST   FORMAT: CHAR   NATIVE
DOMAIN NAME: RESOURCE-PLAN-STATUS-CODE

```
ENTITY     : SERVICE
PROJECT    : CDM
SHORT NAME : SERVICE              PROPONENT : CECW/CEMP
STATUS     : REGISTERED    STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

Tasks performed, normally indirect, related to supporting a project.
SERVICE is a type of RESOURCE, and more data about it can be found
in its generalization, RESOURCE.

*** RESOURCE-CODE

A code which identifies a RESOURCE used to accomplish the Corps
mission. The code may identify a standard RESOURCE type of any
component in a breakdown thereof, e.g., manner.

```
SHORT NAME:                      PROPONENT:              TYPE: KEY
FIELD LENGTH: 10                 FORMAT: CHAR                  FOREIGN
DOMAIN NAME: RESOURCE-CODE
```

```
ENTITY      : SUBPROJECT
PROJECT     : CDM
SHORT NAME  : SUBPROJECT            PROPONENT : CECW-LM
STATUS      : REGISTERED       STATUS DATE : 01-MAY-90 REVISION DATE : 13-NOV-90
```

A logical subdivision of a project. SUBPROJECT is a type of WORK-
ITEM, and more data can be found in its generalization entity, WORK-
ITEM.

*** WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

```
SHORT NAME:                     PROPONENT:              TYPE: KEY
FIELD LENGTH: 6                 FORMAT: CHAR                  FOREIGN
DOMAIN NAME: WORK-ITEM-CODE
```

01/09/91   · ·   USACE ENCYCLOPEDIA
15:10:32   DATA ADMINISTRATION DICTIONARY REPORT

```
_____
ENTITY     : SUSPENSE-ITEM
PROJECT    : CDM
SHORT NAME : SUSPENSE-ITEM                    PROPONENT : DACC
STATUS     : REGISTERED      STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

        Crucial item that requires action by a determined date. Follow-up
        through completion/resolution/disposition. .

*** SUSPENSE-WI-CODE.WORK-ITEM-CODE

        A code that uniquely identifies a specific WORK-ITEM.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
        DOMAIN NAME: WORK-ITEM-CODE

*** SUSPENSE-ITEM-IDENTIFIER

        A unique, sequencial number per WORK-ITME-CODE.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 10   FORMAT: CHAR   NATIVE
        DOMAIN NAME: CHARACTER-10

*** ADDRESSEE-IDENTIFIER

        A computer generated code which uniquely identifies an ADDRESSEE.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                       FOREIGN
        DOMAIN NAME: ADDRESSEE-IDENTIFIER

*** EMPLOYEE-IDENTIFIER

        This is a unique number identifying a specific government employee

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 11   '   FORMAT: CHAR   FOREIGN
        DOMAIN NAME: EMPLOYEE-IDENTIFIER

*** SUSPENSE-ITEM-ACTUAL-END-DATE

        The date (day, month and year) that a SUSPENSE-ITEM is accomplished
        and no further action is required.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 9   FORMAT: DATE   NATIVE
        DOMAIN NAME: CALENDAR-DATE

*** SUSPENSE-ITEM-COMMENT

        Provides comment information about the SUSPENCE-ITEM, such as its
        source (including any referenceces about this source, such as the
        source document and section number[s]) This may inlcude reference
        to the impact of the SUSPENSE-ITEM such as noting the cost impact as
        zero, plus or minus. This is not the description of the SUSPENCE-
        ITEM itself.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
        DOMAIN NAME: LONG-TEXT

                                        B-135

*** SUSPENSE-ITEM-CREATE-DATE

> The date (day, month and year) that a SUSPENSE-ITEM is actually
> created; not necessarily the date that it is entered into the system.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** SUSPENSE-ITEM-DESCRIPTION

> The description of the action required, or of the issues or problem
> to be resolved.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: VAR	TYPE: TEXT FORMAT: CHAR	NATIVE
DOMAIN NAME: LONG-TEXT		

*** SUSPENSE-ITEM-DISPOSITION-TEXT

> The description of the final solution or reassignment of a particular
> issue.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: VAR	TYPE: TEXT FORMAT: CHAR	NATIVE
DOMAIN NAME: LONG-TEXT		

*** SUSPENSE-ITEM-FORECAST-END-DATE

> The most recent unapproved date (day, month and year) scheduled
> for the completion of the SUSPENSE-ITEM.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** SUSPENSE-ITEM-ORIGINAL-END-DATE

> The date (day, month and year) originally scheduled for the
> completion of a SUSPENSE-ITEM. It is the first scheduled completion
> date entered into the system for the SUSPENSE-ITEM.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** SUSPENSE-ITEM-REVISED-END-DATE

> The most recent date (day, month and year) that was scheduled
> for completion of the SUSPENSE-ITEM, and was also approved.
> approved. (Strawman

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** SUSPENSE-ITEM-TYPE

     Indicates the type of the suspense item; e.g. may be guidance,
     directive, action item from a meeting.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                        NATIVE
     DOMAIN NAME:

```
ENTITY     : TASK
PROJECT    : CDM
SHORT NAME : TASK                         PROPONENT : CECW-LM
STATUS     : REGISTERED     STATUS DATE : 01-MAY-90 REVISION DATE : 13-NOV-90
```

Work to be done to contribute to the Corps' mission. TASK is a type
of WORK-ITEM, and more data can be found in its generalization entity,
WORK-ITEM.

*** WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

```
SHORT NAME:                          PROPONENT:                  TYPE: KEY
FIELD LENGTH: 6                         FORMAT: CHAR                   FOREIGN
DOMAIN NAME: WORK-ITEM-CODE
```

*** TASK-TYPE

Designates the type of TASK, e.g., in a user-defined hierarchy.

```
SHORT NAME:                          PROPONENT:                  TYPE: NON-KEY
FIELD LENGTH: 1            TYPE: LIST    FORMAT: CHAR              NATIVE
DOMAIN NAME: SOLICITATION-TYPE
```

ENTITY   : VALID-APPROPRIATION-RESTRICTION
PROJECT   : CDM
SHORT NAME : VALID-APPROPRIATION-RESTRICTIO PROPONENT : CERM
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

        A table which lists the appropriation restriction codes and their
        descriptions.

*** VALID-APPROPRIATION-RESTRICTION-CODE

        A code that identifies restrictions on an appropriation.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 5   FORMAT: CHAR   NATIVE
        DOMAIN NAME: VALID-APPROPRIATION-RESTRICTION-CODE

*** VALID-APPROPRIATION-RESTRICTION-DESCRIPTION

        A description of the applicable restriction code which designates a
        restriction on the use of an appropriation.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 39   FORMAT: CHAR   NATIVE
        DOMAIN NAME: CHARACTER-39

ENTITY   : WORK-COMMAND-ASSOCIATIVE
PROJECT   : CDM
SHORT NAME : WORK-COMMAND-ASSOCIATIVE   PROPONENT : CECW/CEMP
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 17-SEP-90

> An associative entity relating many COMMAND-WORK-CLASSIFICATIONs
> to many WORK-ITEMs.

*** COMMAND-WORK-CLASSIFICATION-CODE

> A code used to identify a COMMAND-WORK-CLASSIFICATION. For
> example, may be a code for the type of construction, or for a
> program package, or for Corps S and A only, or for uniform (or
> non-uniform) rates, or a special category code

> SHORT NAME: PROPONENT: TYPE: KEY
> FIELD LENGTH: 10   TYPE: LIST   FORMAT: CHAR   FOREIGN
> DOMAIN NAME: COMMAND-CLASSIFICATION-CODE

*** WORK-ITEM-CODE

> A code that uniquely identifies a specific WORK-ITEM.

> SHORT NAME: PROPONENT: TYPE: KEY
> FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
> DOMAIN NAME: WORK-ITEM-CODE

*** WORK-COMMAND-ASSOCIATIVE-COMMENT

> Text describing intersection of the WORK-ITEM with the Command Work
> Classification.

> SHORT NAME: PROPONENT: TYPE: NON-KEY
> FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
> DOMAIN NAME: LONG-TEXT

*** WORK-COMMAND-ASSOCIATIVE-PRIORITY-CODE

> An indication of the priority of this classification in project
> execution.

> SHORT NAME: PROPONENT: TYPE: NON-KEY
> FIELD LENGTH: 3   FORMAT: NUM   NATIVE
> DOMAIN NAME: PRIORITY-CODE

```
ENTITY     : WORK-ITEM
PROJECT    : CDM
SHORT NAME : WORK-ITEM              PROPONENT : CECW-LM
STATUS     : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 13-NOV-90
```

A separate or uniquely identifiable effort for which it is necessary
to collect data for management purposes. A WORK-ITEM has a definable
output which contributes to the Corps' mission. A WORK-ITEM may be a
single task or an associated collection of tasks. WORK-ITEM's may be
Projects, Sub-Projects, or other lower level tasks, e.g., separable
elements, line items.

* WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

```
SHORT NAME:                     PROPONENT:              TYPE: KEY
FIELD LENGTH: 6                 FORMAT: CHAR                  NATIVE
DOMAIN NAME: WORK-ITEM-CODE
```

* AUTHORITY-IDENTIFIER

A unique identifier for the authority.

```
SHORT NAME:                     PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 20                FORMAT: CHAR                  FOREIGN
DOMAIN NAME: CHARACTER-20
```

* PARENT-WI-CODE.WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

```
SHORT NAME:                     PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 6                 FORMAT: CHAR                  FOREIGN
DOMAIN NAME: WORK-ITEM-CODE
```

* WORK-ITEM-ASSIGNED-DATE

The date (day, month, and year) a WORK-ITEM is assigned to a
responsible organization for accomplishment.

```
SHORT NAME:                     PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 9                 FORMAT: DATE                 NATIVE
DOMAIN NAME: CALENDAR-DATE
```

* WORK-ITEM-ASSIGNED-NUMBER

The number assigned to a WORK-ITEM (not the unique WORK-ITEM code).
Can be an internally assigned sequence number that would be unique
within a PROJECT or SUBPROJECT.

```
SHORT NAME:                     PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 10                FORMAT: CHAR                 NATIVE
DOMAIN NAME: CHARACTER-10
```

*** WORK-ITEM-CANCELLATION-CODE

The code indicating the reason that the WORK-ITEM was cancelled.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                  NATIVE
DOMAIN NAME:

*** WORK-ITEM-CANCELLATION-DATE

The date (day, month and year) on which the WORK-ITEM was cancelled.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** WORK-ITEM-CANCELLATION-TEXT

Text describing the reason, circumstances, and other characteristics
of the cancellation of the WORK-ITEM.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: LONG-TEXT

*** WORK-ITEM-CASH-INDICATOR

Denotes cash or non-cash contribution.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: YES-NO

*** WORK-ITEM-CONSTRUCTION-STANDARD-CODE

A code to identify the construction standard for the facility being
constructed

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                     FORMAT: CHAR   NATIVE
DOMAIN NAME: CONSTRUCTION-STANDARD-CODE

*** WORK-ITEM-CRRC-PROPONENT-NAME

The name of the representative within the Construction Requirements
Review Committee who is the proponent of the project.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
DOMAIN NAME: CHARACTER-30

*** WORK-ITEM-DESCRIPTION

A detailed description of the WORK-ITEM.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: LONG-TEXT

*** WORK-ITEM-ESTIMATED-DURATION

The estimated duration required to accomplish a WORK-ITEM.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 4   FORMAT: NUM   NATIVE
DOMAIN NAME: DAYS-DURATION

*** WORK-ITEM-EXECUTION-AWARD-DATE

The date on which the total project (including all sub-projects) is
considered as executed in accordance with OSD guidance. Refers to
WORK-ITEM-EXECUTION-CODE.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** WORK-ITEM-EXECUTION-CODE

The code associated with WORK-ITEM-EXECUTION-AWARD-DATE. Execution in
terms of under construction, awarded only, etc.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
DOMAIN NAME: EXECUTION-CODE

*** WORK-ITEM-EXECUTION-STATUS-CODE

The status of execution in any one fiscal year, such as carryover
projects from previous years, authorized only, not apportioned, etc.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   TYPE: LIST   FORMAT: CHAR   NATIVE
DOMAIN NAME: EXECUTION-STATUS-CODE

*** WORK-ITEM-FISCAL-YEAR

Used to produce a budget report for a particular fiscal year, at a
particular WORK-ITEM version number.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 4   FORMAT: NUM   NATIVE
DOMAIN NAME: YEAR

*** WORK-ITEM-FULL-NAME

The complete, unabbreviated name of the WORK-ITEM.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 120   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: MEDIUM-TEXT

*** WORK-ITEM-FUNCTION-CODE

Primary function which the WORK-ITEM serves.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                   NATIVE
DOMAIN NAME:

*** WORK-ITEM-GOVERNMENT-ESTIMATE-AMOUNT

An estimate, by government estimators and regulations, of fair and
reasonable cost for a WORK-ITEM.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

*** WORK-ITEM-INDIRECT-OVERHEAD-CODE

Indicates if the system is to automatically generate overheads and
indirects from stored data or not.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	FORMAT: CHAR	NATIVE
DOMAIN NAME: INDIRECT-OVERHEAD-INDICATOR		

*** WORK-ITEM-INFLATION-START-FISCAL-YEAR

Year inflation factor was first applied to the PROJECT.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 4	FORMAT: NUM	NATIVE
DOMAIN NAME: YEAR		

*** WORK-ITEM-LAST-UPDATE-DATE

The last date that the WORK-ITEM was updated in the system.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** WORK-ITEM-LAST-UPDATE-IDENTIFIER

Identifier of the last ORGANIZATION (or person) to update the WORK-
ITEM.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 20	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-20		

*** WORK-ITEM-LAST-UPDATE-TIME

The time of the last update that the WORK-ITEM was updated in
the system.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 12	FORMAT: CHAR	NATIVE
DOMAIN NAME: LOCAL-TIME		

*** WORK-ITEM-LOCAL-PRIORITY-CODE

The local priority of the WORK-ITEM.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 3	FORMAT: NUM	NATIVE
DOMAIN NAME: PRIORITY-CODE		

*** WORK-ITEM-MISSION-CODE

A code used to indicate whether the project is to serve a new mission,
a current mission, or to replace and modernize an existing facility
in accordance with the following definitions:
1 = New and expanded missions: construction projects in direct support
of new or expanded missions that are scheduled to be activated at an
installation during the budget or subsequent years. Includes projects
required in direct support of equipment changes, generated by the
transfer of activities and/or personnel because of base closures.
2 = Current missions: in direct support of missions already in place
on an installation within the current year.
3 = Replacement and modernization: projects to replace a deteriorated,
obsolete or inadequate facility by one of the same facility class with
or without increase in floor area or capacity and/or upgrading of the
facility to meet current criteria. It also includes alteration and
conversion projects.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   TYPE: LIST   FORMAT: NUM   NATIVE
DOMAIN NAME: WORK-ITEM-MISSION-CODE

*** WORK-ITEM-MISSION-ORGANIZATION-TYPE

Indicates whether the WORK-ITEM serves a mission-oriented purpose, or
whether it serves an organizational purpose.

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                   NATIVE

DOMAIN NAME:

*** WORK-ITEM-NAME

The name assigned to a work item

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 59   FORMAT: CHAR   NATIVE
DOMAIN NAME: CHARACTER-59

*** WORK-ITEM-NONFEDERAL-ESTIMATE-PERCENT

An estimate of non-federal percentage of funds for the WORK-ITEM
over its life cycle.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 5   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: PERCENT

*** WORK-ITEM-OUT-YR-INFLATION-CODE

Indicates whether out-years have an inflation factor applied.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
DOMAIN NAME: OUT-YEAR-INFLATION-INDICATOR

*** WORK-ITEM-PHASE-CODE

The phase that the WORK-ITEM is part of. For example, the phase may
be planning (feasibility), design, construction, or multiple phases

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 2   TYPE: LIST   FORMAT: CHAR   NATIVE
DOMAIN NAME: WORK-ITEM-PHASE-CODE

*** WORK-ITEM-PREVIOUS-AUTHORIZATION-CODE

Code used to track projects which have been previously authorized,
but for which there has not yet been an appropriation. (This element
requires more precise definition.)

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 2   FORMAT: CHAR   NATIVE
DOMAIN NAME: WI-PREVIOUS-AUTHORIZATION-CODE

*** WORK-ITEM-PRIMARY-DELAY-CODE

Code applicable to record the current, principal cause of a slippage
to scheduled progress. This field will also be used to reflect
current or potential problem areas, even though scheduled progress
is currently being maintained.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 2   TYPE: LIST   FORMAT: CHAR   NATIVE
DOMAIN NAME: WORK-ITEM-DELAY-CODE

*** WORK-ITEM-PUBLIC-LAW-CODE

THE PUBLIC LAW CODE ASSOCIATED WITH THE PROJECT

SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                           NATIVE

DOMAIN NAME:

*** WORK-ITEM-QUANTITY

The number of units in the WORK-ITEM, for example the number of
barracks.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 10   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
DOMAIN NAME: COUNT

*** WORK-ITEM-RECEIVED-DATE

The date (day, month, and year) the work item is received by the
organization.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** WORK-ITEM-SECONDARY-DELAY-CODE

   Code used to record a second, significant delay when there is more
   than one delaying factor with current or potential impact on
   scheduled progress.

   SHORT NAME: PROPONENT: TYPE: NON-KEY
   FIELD LENGTH: 2   TYPE: LIST   FORMAT: CHAR   NATIVE
   DOMAIN NAME: WORK-ITEM-DELAY-CODE

*** WORK-ITEM-SEPARABLE-ELEMENT-CODE

   Indicates that the WORK-ITEM is an incrementally funded unit or work.

   SHORT NAME: PROPONENT: TYPE: NON-KEY
   FIELD LENGTH: 1   TYPE: TEXT   FORMAT: CHAR   NATIVE
   DOMAIN NAME: YES-NO

*** WORK-ITEM-SHORT-NAME

   Short name for the WORK-ITEM. Short titles in AR415-28, AFM300-4,
   PB-2A should be used to the extent possible.

   SHORT NAME: PROPONENT: TYPE: NON-KEY
   FIELD LENGTH: 20   FORMAT: CHAR   NATIVE
   DOMAIN NAME: CHARACTER-20

*** WORK-ITEM-SOURCE-DATE

   Definition to be added

   SHORT NAME: PROPONENT: TYPE: NON-KEY
   FIELD LENGTH: 9   FORMAT: DATE   NATIVE
   DOMAIN NAME: CALENDAR-DATE

*** WORK-ITEM-SOURCE-NAME

   The name of the organization or person requesting the performance of
   a work item

   SHORT NAME: PROPONENT: TYPE: NON-KEY
   FIELD LENGTH: 20   FORMAT: CHAR   NATIVE
   DOMAIN NAME: CHARACTER-20

*** WORK-ITEM-STATUS-CODE

   A code used to indicate if a WORK-ITEM has been accepted, rejected,
   active, or deferred.

   SHORT NAME: PROPONENT: TYPE: NON-KEY
   FIELD LENGTH: 2   TYPE: LIST   FORMAT: CHAR   NATIVE
   DOMAIN NAME: WI-STATUS-CODE

*** WORK-ITEM-STATUS-DATE

The date (day, month and year) that the WORK-ITEM status code was last updated.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 9   FORMAT: DATE   NATIVE
DOMAIN NAME: CALENDAR-DATE

*** WORK-ITEM-TYPE

A code which indicates whether a work item is a project, sub-project or task

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
DOMAIN NAME: WORK-ITEM-TYPE

*** WORK-ITEM-UNIT-OF-MEASURE-IDENTIFIER

The units by which the WORK-ITEM-QUANTITY is measured.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 2   FORMAT: CHAR   NATIVE
DOMAIN NAME: UNIT-OF-MEASURE-CODE

*** WORK-ITEM-VERSION-AUTOMATIC-UPDATE-CODE

Flag to denote if funding levels should be automatically updated when the approved version number is modified.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: YES-NO

*** WORK-ITEM-VERSION-NUMBER

The number of the level of the WORK-ITEM. A zero level indicator isa an approved level. Each level designates a different "copy" of the WORK-ITEM date; for example, for "what if" analysis.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 1   FORMAT: CHAR   NATIVE
DOMAIN NAME: VERSION-NUMBER

*** WORK-ITEM-WORK-DAYS-CODE

Indicates the units of time, e.g., 5, 6, or 7 day work week, and the work days per week.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: 7   FORMAT: CHAR   NATIVE
DOMAIN NAME: TIME-UNIT

```
ENTITY     : WORK-ITEM-AGREEMENT
PROJECT    : CDM
SHORT NAME : WORK-ITEM-AGREEMENT          PROPONENT : DACC/CECC
STATUS     : REGISTERED     STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

A cross-reference of a WORK-ITEM to an AGREEMENT with associated data.
recording whether the AGREEMENT is a customer or supplier
relationship.

*** FUNDING-ACCT-RESOURCE-PLAN.RESOURCE-PLAN-NUMBER

A unique number which identifies a specific RESOURCE-PLAN

```
    SHORT NAME:                      PROPONENT:              TYPE: NON-KEY
    FIELD LENGTH: 10                 FORMAT: CHAR                  FOREIGN
    DOMAIN NAME: CHARACTER-10
```

*** FUNDING-ACCT-RESOURCE-PLAN.WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

```
    SHORT NAME:                      PROPONENT:              TYPE: NON-KEY
    FIELD LENGTH: 6                  FORMAT: CHAR                  FOREIGN
    DOMAIN NAME: WORK-ITEM-CODE
```

*** FUNDING-REGISTER-CONTROL-NUMBER

The sequential number assigned to uniquely identify an accounting
classification listed on a funding authorization

```
    SHORT NAME:                      PROPONENT:              TYPE: NON-KEY
    FIELD LENGTH: 10                 FORMAT: CHAR                  FOREIGN
    DOMAIN NAME: CHARACTER-10
```

*** WORK-ITEM-AGREEMENT-AMOUNT

Amount of dollars in the agreement that apply to this WORK-ITEM.

```
    SHORT NAME:                      PROPONENT:              TYPE: NON-KEY
    FIELD LENGTH: 14   DECIMAL LENGTH: 2    FORMAT: NUM           NATIVE
    DOMAIN NAME: AMOUNT
```

*** WORK-ITEM-AGREEMENT-CODE

Code for the amount, e.g., high bid, awarded amount.

```
    SHORT NAME:                      PROPONENT:              TYPE: NON-KEY
    FIELD LENGTH: 1                  FORMAT: CHAR                  NATIVE
    DOMAIN NAME: AGREEMENT-AMOUNT-CODE
```

*** WORK-ITEM-AGREEMENT-NONFEDERAL-PERCENT

Nonfederal percentage of funding for the WORK-ITEM, under this
AGREEMENT.

```
    SHORT NAME:                      PROPONENT:              TYPE: NON-KEY
    FIELD LENGTH: 5    DECIMAL LENGTH: 2    FORMAT: NUM           NATIVE
    DOMAIN NAME: PERCENT
```

*** WORK-ITEM-AGREEMENT-QUANTITY

The number of units in the WORK-ITEM under this AGREEMENT.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 10 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: COUNT		

*** WORK-ITEM-AGREEMENT-SECTION-NUMBER

Principle section in the CONTRACT relating to the WORK-ITEM.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 10	FORMAT: CHAR	NATIVE
DOMAIN NAME: CHARACTER-10		

*** WORK-ITEM-AGREEMENT-UNIT-OF-MEASURE-IDENTIFIER

Unit of measure of the quantity. For example, may be buildings, acres.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 2	FORMAT: CHAR	NATIVE
DOMAIN NAME: UNIT-OF-MEASURE-CODE		

ENTITY   : WORK-ITEM-BUDGET-STATUS
PROJECT   : CDM
SHORT NAME : WORK-ITEM-BUDGET-STATUS   PROPONENT : CECW
STATUS   : CANDIDATE   STATUS DATE : 02-MAY-90 REVISION DATE : 13-OCT-89

        The amount and the status of the budget request for a WORK-ITEM.

*** RESOURCE-PLAN-NUMBER

        A unique number which identifies a specific RESOURCE-PLAN

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
        DOMAIN NAME: CHARACTER-10

*** WORK-ITEM-CODE

        A code that uniquely identifies a specific WORK-ITEM.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
        DOMAIN NAME: WORK-ITEM-CODE

*** WORK-ITEM-BUDGET-STATUS-YEAR

        The year for which the budget status for the WORK-ITEM applies.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 4   FORMAT: NUM   NATIVE
        DOMAIN NAME: YEAR

*** WORK-ITEM-BUDGET-STATUS-ADJUSTMENT-AMOUNT

        The adjustment to current year amount.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
        DOMAIN NAME: AMOUNT

*** WORK-ITEM-BUDGET-STATUS-APPLICABLE-BENEFIT-COST-RATIO

        The cost-benefit remaining at the applicable rate.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                          NATIVE

        DOMAIN NAME: COST-RATIO

*** WORK-ITEM-BUDGET-STATUS-APPLICABLE-DISCOUNT-PERCENT

        Applicable discount rate.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 5   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
        DOMAIN NAME: PERCENT

*** WORK-ITEM-BUDGET-STATUS-APPROVED-CONFERENCE-BUDGET-AMOUNT

     The approved amount in the conference budget for the WORK-ITEM.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                        NATIVE
     DOMAIN NAME:

*** WORK-ITEM-BUDGET-STATUS-APPROVED-HOUSE-BUDGET-AMOUNT

     The approved amount in the House budget for the WORK-ITEM.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                        NATIVE
     DOMAIN NAME:

*** WORK-ITEM-BUDGET-STATUS-APPROVED-PRESIDENT-BUDGET-AMOUNT

     The approved amount in the President's budget for the WORK-ITEM.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                        NATIVE
     DOMAIN NAME:

*** WORK-ITEM-BUDGET-STATUS-APPROVED-SAVING-SLIPPAGE-BUDGET-AMOUNT

     The approved amount for savings and slippage.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                        NATIVE
     DOMAIN NAME:

*** WORK-ITEM-BUDGET-STATUS-APPROVED-SENATE-BUDGET-AMOUNT

     The approved amount in the Senate budget for the WORK-ITEM.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                        NATIVE
     DOMAIN NAME:

*** WORK-ITEM-BUDGET-STATUS-ASA-APPROVED-AMOUNT

     The amount approved by the Assistant Secretary of the Army for the
     WORK-ITEM.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                        NATIVE
     DOMAIN NAME:

*** WORK-ITEM-BUDGET-STATUS-CAPABILITY-APPROVED-DATE

     Date (day, month and year) that the capability is approved for the
     WORK-ITEM.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 9   FORMAT: DATE   NATIVE
     DOMAIN NAME: CALENDAR-DATE

*** WORK-ITEM-BUDGET-STATUS-CAPABILITY-REVISION-DATE

> Date (day, month and year) of the last revision to the capability for
> the WORK-ITEM.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** WORK-ITEM-BUDGET-STATUS-CAPABILITY-STANDARD-REMARK-CODE

> Capability standard purpose code.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME:		

*** WORK-ITEM-BUDGET-STATUS-COPY-LEVEL-CODE

> Identifies funding levels which will automatically be updated when
> the zero funding level is modified.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME:		

*** WORK-ITEM-BUDGET-STATUS-FEDERAL-LEVEL-CODE

> Federal level of budget.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME:		

*** WORK-ITEM-BUDGET-STATUS-FOOTNOTE-CODE

> Indicates whether standard footnotes apply to this WORK-ITEM.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 1	FORMAT: CHAR	NATIVE
DOMAIN NAME: FOOTNOTE-INDICATOR		

*** WORK-ITEM-BUDGET-STATUS-GROUP-INDICATOR

> "New" or "continue" indicator.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME:		

*** WORK-ITEM-BUDGET-STATUS-INITIAL-FUNDING-DATE

> Year of first funding.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME:		

*** WORK-ITEM-BUDGET-STATUS-INITIAL-TOTAL-BENEFIT-COST-RATIO

    The cost-benefit ratio at the initial FY rate.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                       NATIVE

    DOMAIN NAME: INITIAL-TOTAL-BENEFIT-COST-RATIO

*** WORK-ITEM-BUDGET-STATUS-LAST-CONGRESSIONAL-PRESENTATION-AMOUNT

    The WORK-ITEM amount that was last presented to Congress.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                       NATIVE

    DOMAIN NAME:

*** WORK-ITEM-BUDGET-STATUS-LAST-CONGRESSIONAL-PRESENTATION-DATE

    Date the WORK-ITEM cost data was last presented in Congress.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 9   FORMAT: DATE   NATIVE
    DOMAIN NAME: CALENDAR-DATE

*** WORK-ITEM-BUDGET-STATUS-LAST-UPDATE-DATE

    The last date that the WORK-ITEM-BUDGET-STATUS was updated.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                       NATIVE

    DOMAIN NAME:

*** WORK-ITEM-BUDGET-STATUS-LAST-UPDATE-IDENTIFIER

    Identifier of the organization (or persons) to update WORK-ITEM-
    BUDGET-STATUS.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                       NATIVE

    DOMAIN NAME:

*** WORK-ITEM-BUDGET-STATUS-LAST-UPDATE-TIME

    Time of day that the WORK-ITEM-BUDGET-STATUS was updated on the last
    update date.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 12   FORMAT: CHAR   NATIVE
    DOMAIN NAME: LOCAL-TIME

*** WORK-ITEM-BUDGET-STATUS-MAJOR-BENEFIT-CODE

    Major benefit code for the WORK-ITEM.

    SHORT NAME: PROPONENT: TYPE: NON-KEY
    FIELD LENGTH: 2   FORMAT: CHAR   NATIVE
    DOMAIN NAME: MAJOR-BENEFIT-CODE

*** WORK-ITEM-BUDGET-STATUS-MOBILIZATION-CODE

      Future use.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                         NATIVE
      DOMAIN NAME:

*** WORK-ITEM-BUDGET-STATUS-NONFEDERAL-LEVEL-CODE

      Non-federal level of budget.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                         NATIVE
      DOMAIN NAME:

*** WORK-ITEM-BUDGET-STATUS-OMB-REQUESTED-AMOUNT

      The amount requested from the OMB for the PROJECT.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
      FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
      DOMAIN NAME: AMOUNT

*** WORK-ITEM-BUDGET-STATUS-PLAN-PRICE-LEVEL-DATE

      Date of the price level used to compute the cost estimates.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                         NATIVE
      DOMAIN NAME:

*** WORK-ITEM-BUDGET-STATUS-REMAINING-CURRENT-BENEFIT-COST-RATIO

      The cost-benefit remaining at the current rate.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                         NATIVE
      DOMAIN NAME: COST-RATIO

ENTITY   : WORK-ITEM-CHANGE-REQUEST
PROJECT   : CDM
SHORT NAME : WORK-ITEM-CHANGE-REQUEST   PROPONENT : DACC/CECC
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 25-OCT-90

        An associative entity relating WORK-ITEM and CHANGE-REQUEST.

*** CHANGE-AFFECTED-WORK-ITEM-CODE.WORK-ITEM-CODE

        A code that uniquely identifies a specific WORK-ITEM.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
        DOMAIN NAME: WORK-ITEM-CODE

*** CHANGE-REQUEST-NUMBER

        A unique number generated by the system identifying a specific CHANGE-
        REQUEST. (Could be for a current working estimate.)

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
        DOMAIN NAME: CHARACTER-10

*** WORK-ITEM-AGREEMENT-SUPPLIER-CUSTOMER-TYPE

        Indicator to show if the WORK-ITEM-AGREEMENT is with a CUSTOMER or
        with a supplier.

        SHORT NAME: PROPONENT: TYPE: KEY
                                                                 FOREIGN

        DOMAIN NAME:

*** WORK-ITEM-CHANGE-REQUEST-AMOUNT

        Amount of this CHANGE-REQUEST to the AGREEMENT.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 14   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
        DOMAIN NAME: AMOUNT

*** WORK-ITEM-CHANGE-REQUEST-CHANGE-PERIOD

        Change in the number of days to complete the WORK-ITEM, due to the
        modification. A negative quantity indicates a time reduction.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 4   FORMAT: NUM   NATIVE
        DOMAIN NAME: DAYS-DURATION

```
ENTITY     : WORK-ITEM-COMMENTARY
PROJECT    : CDM
SHORT NAME : WORK-ITEM-COMMENTARY          PROPONENT : DACC
STATUS     : REGISTERED      STATUS DATE : 01-MAY-90 REVISION DATE : 26-SEP-90
```

Comments pertaining to a WORK-ITEM. For example, may be comments about
the status of the work, or comments about prescribed criteria.

*** WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

```
SHORT NAME:                          PROPONENT:              TYPE: KEY
FIELD LENGTH: 6                        FORMAT: CHAR              FOREIGN
DOMAIN NAME: WORK-ITEM-CODE
```

*** WORK-ITEM-COMMENTARY-DATE

The date (day, month, and year) on which the WORK-ITEM-COMMENT was
made.

```
SHORT NAME:                          PROPONENT:              TYPE: KEY
FIELD LENGTH: 9                        FORMAT: DATE             NATIVE
DOMAIN NAME: CALENDAR-DATE
```

*** WORK-ITEM-COMMENTARY-TIME

The time (hours, minutes) of day that the WORK-ITEM-COMMENT is
recorded (entered) in the system.

```
SHORT NAME:                          PROPONENT:              TYPE: KEY
FIELD LENGTH: 12                       FORMAT: CHAR             NATIVE
DOMAIN NAME: LOCAL-TIME
```

*** REPORTING-EMPLOYEE.EMPLOYEE-IDENTIFIER

This is a unique number identifying a specific government employee

```
SHORT NAME:                          PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 11                       FORMAT: CHAR             FOREIGN
DOMAIN NAME: EMPLOYEE-IDENTIFIER
```

*** WORK-ITEM-COMMENTARY-COMPLETION-SUMMARY-TEXT

A special textual commentary submitted at the completion of a WORK-
ITEM which describes the nature of the completion according to
prescribed criteria.

```
SHORT NAME:                          PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: VAR          TYPE: TEXT    FORMAT: CHAR          NATIVE
DOMAIN NAME: LONG-TEXT
```

*** WORK-ITEM-COMMENTARY-STANDARD-CODE

A code that indicates which standard comment, if any, is applied at
this time to a WORK-ITEM.

```
SHORT NAME:                          PROPONENT:              TYPE: NON-KEY
                                      FORMAT: CHAR             NATIVE
DOMAIN NAME: WI-COMMENT-STD-CODE
```

*** WORK-ITEM-COMMENTARY-TEXT

A ordinary textual comment on a WORK-ITEM. It often refers to the
status of the WORK-ITEM, for reporting purposes.

SHORT NAME: PROPONENT: TYPE: NON-KEY
FIELD LENGTH: VAR   TYPE: TEXT   FORMAT: CHAR   NATIVE
DOMAIN NAME: LONG-TEXT

01/09/91   USACE ENCYCLOPEDIA
15:10:32   DATA ADMINISTRATION DICTIONARY REPORT

ENTITY   : WORK-ITEM-CPM-INTERFACE
PROJECT   : CDM
SHORT NAME : WORK-ITEM-CPM-INTERFACE   PROPONENT : CECW
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89

        Provides the interface to a network analysis system. The network
        analysis system may be a CPM (event oriented) or PERT (activity
        oriented) system. This entity records the unique data that is both
        sent to, and received from, the network analysis system.

*** WORK-ITEM-CODE

        A code that uniquely identifies a specific WORK-ITEM.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
        DOMAIN NAME: WORK-ITEM-CODE

*** WORK-ITEM-CPM-INTERFACE-LAST-UPDATE-DATE

        The date (day, month and year) of the last update.

        SHORT NAME: PROPONENT: TYPE: KEY
        FIELD LENGTH: 9   FORMAT: DATE   NATIVE
        DOMAIN NAME: CALENDAR-DATE

*** WORK-ITEM-CPM-INTERFACE-EARLIEST-END-DATE

        Earliest WORK-ITEM end date per CPM.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 9   FORMAT: DATE   NATIVE
        DOMAIN NAME: CALENDAR-DATE

*** WORK-ITEM-CPM-INTERFACE-EARLIEST-START-DATE

        Earliest WORK-ITEM start date per CPM.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 9   FORMAT: DATE   NATIVE
        DOMAIN NAME: CALENDAR-DATE

*** WORK-ITEM-CPM-INTERFACE-ESTIMATED-DURATION

        The duration estimated to complete the WORK-ITEM.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 10   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
        DOMAIN NAME: COUNT

*** WORK-ITEM-CPM-INTERFACE-FLOAT-TOTAL

        Number of days of total float for the activity in a CPM network.

        SHORT NAME: PROPONENT: TYPE: NON-KEY
        FIELD LENGTH: 10   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
        DOMAIN NAME: COUNT

*** WORK-ITEM-CPM-INTERFACE-FREE-FLOAT-QUANTITY

     Number of days of free float for the activity in a CPM path.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 10   DECIMAL LENGTH: 2   FORMAT: NUM   NATIVE
     DOMAIN NAME: COUNT

*** WORK-ITEM-CPM-INTERFACE-PREDECESSOR-NODE-CODE

     The code of the predecessor node in the nomenclature of the CPM.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 4   FORMAT: CHAR   NATIVE
     DOMAIN NAME: PRDECESSOR-NODE-CODE

*** WORK-ITEM-CPM-INTERFACE-SCHEDULED-END-DATE

     An optional scheduled end date for the WORK-ITEM which, if present,
     forces the Network Analyzer to use this scheduled end date.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 9   FORMAT: DATE   NATIVE
     DOMAIN NAME: CALENDAR-DATE

*** WORK-ITEM-CPM-INTERFACE-SCHEDULED-START-DATE

     An optional scheduled start date for the WORK-ITEM which, if present,
     overrides the computed WORK-ITEM early start date.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                             NATIVE
     DOMAIN NAME:

*** WORK-ITEM-CPM-INTERFACE-SUCCESSOR-NODE-CODE

     The code of the successor node in the nomenclature of the CPM.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 4   FORMAT: CHAR   NATIVE
     DOMAIN NAME: SUCCESSOR-NODE-CODE

*** WORK-ITEM-CPM-INTERFACE-UNIT-OF-MEASURE-IDENTIFIER

     The units in which the estimated duration is measured, e.g. days or
     weeks.

     SHORT NAME: PROPONENT: TYPE: NON-KEY
     FIELD LENGTH: 2   FORMAT: CHAR   NATIVE
     DOMAIN NAME: UNIT-OF-MEASURE-CODE

ENTITY   : WORK-ITEM-EXTERNAL-IDENTIFICATION
PROJECT   : CDM
SHORT NAME : W-I-EXTERNAL-IDENTIFICATION   PROPONENT : CECW/CEMP
STATUS   : CANDIDATE   STATUS DATE : 20-AUG-90 REVISION DATE :

      The identification of a WORK-ITEM by a participating (Non-Corps)
      entity such as a Federal, state, local or individual entity.

*** WORK-ITEM-CODE

      A code that uniquely identifies a specific WORK-ITEM.

      SHORT NAME: PROPONENT: TYPE: KEY
      FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
      DOMAIN NAME: WORK-ITEM-CODE

*** WORK-ITEM-EXTERNAL-IDENTIFICATION-CODE

      The identifier for the WORK-ITEM as given by the external participant.

      SHORT NAME: PROPONENT: TYPE: KEY
                                                                             NATIVE
      DOMAIN NAME:

*** WORK-ITEM-EXTERNAL-IDENTIFICATION-SOURCE-NAME

      The name of the source agency or individual participating in the
      WORK-ITEM.

      SHORT NAME: PROPONENT: TYPE: KEY
      FIELD LENGTH: 30   FORMAT: CHAR   NATIVE
      DOMAIN NAME: SOURCE-NAME

*** WORK-ITEM-EXTERNAL-IDENTIFICATION-NAME

      The name of the WORK-ITEM as given by the external party.

      SHORT NAME: PROPONENT: TYPE: NON-KEY
                                                                             NATIVE
      DOMAIN NAME:

```
ENTITY     : WORK-ITEM-FINANCIAL-SUMMARY
PROJECT    : CDM
SHORT NAME : WRK-ITM-FINANCIAL-SUMMARY       PROPONENT : CERM
STATUS     : REGISTERED        STATUS DATE : 01-MAY-90 REVISION DATE : 13-OCT-89
```

A summary which contains monthly amounts by accounting phase code
for each WORK-ITEM funding account.

*** ACCOUNTING-PHASE-CODE

A code used to identify a particular phase in the Government
accounting process, e.g., commitment, obligation.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 3	FORMAT: CHAR	FOREIGN
DOMAIN NAME: ACCOUNTING-PHASE-CODE		

*** FUNDING-ACCT-RESOURCE-PLAN.RESOURCE-PLAN-NUMBER

A unique number which identifies a specific RESOURCE-PLAN

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 10	FORMAT: CHAR	FOREIGN
DOMAIN NAME: CHARACTER-10		

*** FUNDING-ACCT-RESOURCE-PLAN.WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 6	FORMAT: CHAR	FOREIGN
DOMAIN NAME: WORK-ITEM-CODE		

*** FUNDING-REGISTER-CONTROL-NUMBER

The sequential number assigned to uniquely identify an accounting
classification listed on a funding authorization

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 10	FORMAT: CHAR	FOREIGN
DOMAIN NAME: CHARACTER-10		

*** WORK-ITEM-FINANCIAL-SUMMARY-START-DATE

The date of the first day of the month for which this FUNDING
applies.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** WORK-ITEM-FINANCIAL-SUMMARY-MONTH-AMOUNT

The month amount summarized by accounting phase code for a work
item funding account.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 14 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: AMOUNT		

ENTITY   : WORK-ITEM-INQUIRY-COMMENTARY
PROJECT   : CDM
SHORT NAME : WORK-ITEM-INQUIRY-COMMENTARY   PROPONENT : CEPA
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 25-SEP-90

          A cross reference relating a WORK-ITEM to an INQUIRY-
          COMMENTARY.

*** INQUIRY-COMMENTARY-NUMBER

          This is a unique number identifying a specific INQUIRY-COMMENTARY
          from an external source received by the Corps.

          SHORT NAME: PROPONENT: TYPE: KEY
          FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
          DOMAIN NAME: CHARACTER-10

*** WORK-ITEM-CODE

          A code that uniquely identifies a specific WORK-ITEM.

          SHORT NAME: PROPONENT: TYPE: KEY
          FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
          DOMAIN NAME: WORK-ITEM-CODE

ENTITY   : WORK-ITEM-INSTRUCTION
PROJECT   : CDM
SHORT NAME : WORK-ITEM-INSTRUCTION   PROPONENT : CECW/CEMP
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90

         Associative entity relating many WORK-ITEMs to many INSTRUCTIONs.

*** INSTRUCTION-IDENTIFIER

         A unique identifier for the direction or guidance of a project
         obtained from a review or issued, e.g. by the Project Manager to
         effect a decision

         SHORT NAME: PROPONENT: TYPE: KEY
         FIELD LENGTH: 10   FORMAT: CHAR   FOREIGN
         DOMAIN NAME: CHARACTER-10

*** WORK-ITEM-CODE

         A code that uniquely identifies a specific WORK-ITEM.

         SHORT NAME: PROPONENT: TYPE: KEY
         FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
         DOMAIN NAME: WORK-ITEM-CODE

ENTITY   : WORK-ITEM-LOCALE
PROJECT   : CDM
SHORT NAME : WORK-ITEM-LOCALE   PROPONENT : CERE
STATUS   : REGISTERED   STATUS DATE : 01-MAY-90 REVISION DATE : 08-JAN-91

      Associative entity relating many WORK ITEMs to many LOCATIONs.

*** LOCATION-CODE

      A code which uniquely identifies a specific LOCATION. Please see DA
      Pamphlet 525-12, Military Operations Army Location Codes, States
      within the United States and DA Pamphlet 525-13, Army Location
      Codes, Foreign Locations.

      SHORT NAME: PROPONENT: TYPE: KEY
      FIELD LENGTH: 5   FORMAT: CHAR   FOREIGN
      DOMAIN NAME: LOC-CODE

*** WORK-ITEM-CODE

      A code that uniquely identifies a specific WORK-ITEM.

      SHORT NAME: PROPONENT: TYPE: KEY
      FIELD LENGTH: 6   FORMAT: CHAR   FOREIGN
      DOMAIN NAME: WORK-ITEM-CODE

```
ENTITY     : WORK-ITEM-MILESTONE
PROJECT    : CDM
SHORT NAME : WORK-ITEM-MILESTONE          PROPONENT : CECW/CEMP
STATUS     : REGISTERED      STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

Major events that occur for a work item.

*** MILESTONE-CODE

A unique code identifying a MILESTONE event.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 8	FORMAT: NUM	FOREIGN
DOMAIN NAME: MILESTONE-CODE		

*** MILESTONE-STANDARD-LOCAL-TYPE

Indicates whether the MILESTONE is one from a corps standard set of
MILESTONES, or whether the MILESTONE was created for local use.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 1	FORMAT: CHAR	FOREIGN
DOMAIN NAME: STANDARD-LOCAL-TYPE		

*** WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

SHORT NAME:	PROPONENT:	TYPE: KEY
FIELD LENGTH: 6	FORMAT: CHAR	FOREIGN
DOMAIN NAME: WORK-ITEM-CODE		

*** WORK-ITEM-MILESTONE-ACTUAL-DATE

The date (day, month and year) that a WORK-ITEM-MILESTONE is
actually accomplished.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** WORK-ITEM-MILESTONE-CREATION-DATE

The date (day, month, and year) that the MILESTONE event is first
entered into the system for this WORK-ITEM.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** WORK-ITEM-MILESTONE-ORIGINAL-DATE

The date (day, month and year) originally scheduled for the
accomplishment of a MILESTONE. It is the first (original) approved
date for the MILESTONE.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

USACE ENCYCLOPEDIA
DATA ADMINISTRATION DICTIONARY REPORT

```
ENTITY      : WORK-ITEM-PROGRESS
PROJECT     : CDM
SHORT NAME  : WORK-ITEM-PROGRESS          PROPONENT : CECW/CEMP
STATUS      : REGISTERED      STATUS DATE : 01-MAY-90 REVISION DATE : 30-MAR-90
```

The period status report for a WORK-ITEM-MILESTONE.

*** MILESTONE-CODE

A unique code identifying a MILESTONE event.

```
SHORT NAME:                         PROPONENT:              TYPE: KEY
FIELD LENGTH: 8                     FORMAT: NUM                   FOREIGN
DOMAIN NAME: MILESTONE-CODE
```

*** MILESTONE-STANDARD-LOCAL-TYPE

Indicates whether the MILESTONE is one from a corps standard set of
MILESTONES, or whether the MILESTONE was created for local use.

```
SHORT NAME:                         PROPONENT:              TYPE: KEY
FIELD LENGTH: 1                     FORMAT: CHAR                  FOREIGN
DOMAIN NAME: STANDARD-LOCAL-TYPE
```

*** WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

```
SHORT NAME:                         PROPONENT:              TYPE: KEY
FIELD LENGTH: 6                     FORMAT: CHAR                  FOREIGN
DOMAIN NAME: WORK-ITEM-CODE
```

*** WORK-ITEM-PROGRESS-LAST-UPDATE-DATE

The last date that the PROGRESS was updated in the system.

```
SHORT NAME:                         PROPONENT:              TYPE: KEY
FIELD LENGTH: 9                     FORMAT: DATE                  NATIVE
DOMAIN NAME: CALENDAR-DATE
```

*** WORK-ITEM-PROGRESS-ACTUAL-COMPLETED-PERCENT

The percent complete, as estimated by the project manager.

```
SHORT NAME:                         PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: 5    DECIMAL LENGTH: 2   FORMAT: NUM                NATIVE
DOMAIN NAME: PERCENT
```

*** WORK-ITEM-PROGRESS-COMMENT

Textual description of the PROGRESS made.

```
SHORT NAME:                         PROPONENT:              TYPE: NON-KEY
FIELD LENGTH: VAR          TYPE: TEXT    FORMAT: CHAR            NATIVE
DOMAIN NAME: LONG-TEXT
```

*** WORK-ITEM-PROGRESS-FORECAST-DATE

      The most recent DATE (day, month, and year) that was scheduled by
      the project manager for completion. Not necessarily the approved
      DATE.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** WORK-ITEM-PROGRESS-LAST-UPDATE-IDENTIFIER

      Identifier of the last user (e.g. organization or person) to update
      WORK-ITEM-PROGRESS.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
		NATIVE
DOMAIN NAME:		

*** WORK-ITEM-PROGRESS-REVISED-DATE

      The most recent date (day, month and year) that was scheduled by the
      project manager for completion, and was also approved. Also known
      as the current date.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 9	FORMAT: DATE	NATIVE
DOMAIN NAME: CALENDAR-DATE		

*** WORK-ITEM-PROGRESS-SCHEDULED-COMPLETED-PERCENT

      The percent complete, according to the schedule.

SHORT NAME:	PROPONENT:	TYPE: NON-KEY
FIELD LENGTH: 5 DECIMAL LENGTH: 2	FORMAT: NUM	NATIVE
DOMAIN NAME: PERCENT		

```
ENTITY     : WORK-LOCAL-ASSOCIATIVE
PROJECT    : CDM
SHORT NAME : WORK-LOCAL-ASSOCIATIVE        PROPONENT : CECW/CEMP
STATUS     : REGISTERED      STATUS DATE : 01-MAY-90 REVISION DATE : 17-SEP-90
```

WORK-ITEMs.

*** LOCAL-WORK-CLASSIFICATION-CODE

A code used to identify a local classification of work.
May be used for management purposes for final reports, design memo,
local interest, negotiations, periodic reports, or other
purposes.

```
SHORT NAME:                        PROPONENT:                TYPE: KEY
FIELD LENGTH: 5                     FORMAT: CHAR                   FOREIGN
DOMAIN NAME: CHARACTER-5
```

*** WORK-ITEM-CODE

A code that uniquely identifies a specific WORK-ITEM.

```
SHORT NAME:                        PROPONENT:                TYPE: KEY
FIELD LENGTH: 6                     FORMAT: CHAR                   FOREIGN
DOMAIN NAME: WORK-ITEM-CODE
```

USACE ENCYCLOPEDIA
DATA DICTIONARY INDEX BY ENTITY NAME

DOMAIN: AGREEMENT-AMOUNT-CODE
VALUE(S):   DESCRIPTION:
A................... Award
H................... High
L................... Low

DOMAIN: APPROPRIATION-TYPE
VALUE(S):   DESCRIPTION:
C................... Civil
M................... Military
R................... Revolving-Fund

DOMAIN: BUDGET-LINE-SYMBOL-CODE
VALUE(S):   DESCRIPTION:
-................... No earnings
A................... Advertise and award
C................... AE Contract no
D................... Design memo
E................... Earnings
H................... Hired labor
P................... Plans and specs
R................... Review

DOMAIN: BUSINESS-TYPE-CODE
VALUE(S):   DESCRIPTION:
0................... Large Business
1................... Small Business
2................... Small Disadvantage Business (not 8A)
3................... Small Disadvantage Business (8A)
4................... Small Business - Women Owned

DOMAIN: CHANGE-REQUEST-ORIGINATING-AGENCY-CODE
VALUE(S):   DESCRIPTION:
C................... Corps of Engineers
E................... Environmental Protection Agency (EPA)
K................... Contractor (Claims and VE Proposals)
P................... PRP
T................... All Other
U................... Using Agency (MACOM, Installation,Flood Control District, County, etc.)

DOMAIN: CHANGE-REQUEST-TRANSACTION-CODE
VALUE(S):   DESCRIPTION:
1................... Changes to existing T/C "4" activities.
2................... Changes to contingency reserve (CWE increases/decreases).
3................... Establishes award and current CWE amounts and dates (at construction contract award).
4................... Unfunded MOD/CWE activity or comments.
5................... Pending MOD/CWE activity.
6................... Firm or final MOD/CWE activity.
7................... S&A adjustment (CWE not changed)
A................... A-E award.
B................... Pending design modification.
C................... Firm design modification.
D................... Firm design modification, lost effort.
E................... Administrative or comment, design.

Z.................. Incomplete MOD/CWE activity transaction.

DOMAIN: COOLING-SYSTEM-CODE
VALUE(S):   DESCRIPTION:
A.................. Mechanical ventilation only
B.................. Mechanical refrigeration (on site electric)
C.................. Mechanical refrigeration (on site gas)
D.................. Mechanical refrigeration (on site other fuel)
E.................. Mechanical refrigeration (heat pump)
F.................. Central chilled water
G.................. Air conditioning (other)
H.................. Evaporative cooling

DOMAIN: COUNTRY-CODE
VALUE(S):   DESCRIPTION:
AM................. UNITED STATES OF AMERICA
AS................. AMERICAN SAMOA
BA................. BAHRAIN
BE................. BELGIUM
BO................. BOTSWANA
CM................. COMMONWEALTH OF NORTHERN MARIANAS
CN................. CAMEROON
CS................. COSTA RICA
DA................. DENMARK
DI................. DJIBOUTI
EG................. EGYPT
ES................. EL SALVADOR
EU................. EUROPE VARIOUS
FR................. FRANCE
GB................. GREAT BRITAIN
GE................. GERMANY
GH................. GHANA
GL................. GREENLAND
GN................. GABON
GR................. GREECE
GU................. GUAM
HO................. HONDURAS
IC................. IVORY COAST
II................. INDIA
IR................. IRAN
IT................. ITALY
JA................. JAPAN
JD................. JORDAN
JL................. JOHNSTON ATOLL
KE................. KENYA
KO................. KOREA
KU................. KUWAIT
LI................. LIBERIA
LS................. LAOS
LU................. LUXEMBOURG
LY................. LIBYA
MC................. MOROCCO
ML................. MALI
MR................. MARSHALL ISL
MU................. MAURITANIA
MW................. MALAWI
NI................. NIGERIA
NO................. NORWAY
NR................. NIGER

OA....................	OKINAWA
OM....................	OMAN
PC....................	PANAMA CANAL ZONE
PK....................	PAKISTAN
PR....................	PUERTO RICO
QR....................	QATAR
RW....................	RWANDA
SA....................	SAUDI ARABIA
SE....................	SENEGAL
SI....................	SIERRA LEONE
SL....................	SRI LANKA
SO....................	SOMALIA
SP....................	SPAIN
SU....................	SUDAN
SW....................	SWITZERLAND
TH....................	THAILAND
TT....................	TRUST TERRITORIES
TW....................	TAIWAN
UA....................	UNITED ARAB EMIRATES
UK....................	UNITED KINGDOM
US....................	NASSAU
VI....................	VIRGIN ISLANDS
ZZ....................	VARIOUS WORLD WIDE

DOMAIN: CURRENT-WORKING-ESTIMATE-BASIS-CODE

VALUE(S):	DESCRIPTION:
A....................	Programming
B....................	Unit cost
C....................	Detailed breakdown of labor and material costs
D....................	Bids opened and lowest responsible bidder determined
E....................	Construction contract awarded/ under construction
F....................	Project 100% physically completed
G....................	Finished, and final cost adjustments completed
H....................	Project terminated
J....................	100% physically complete, pending completion of subprojects
X....................	None of the others

DOMAIN: ENERGY-CALCULATION-TOOL-CODE

VALUE(S):	DESCRIPTION:
A....................	BLAST (Harris)
B....................	BLAST (CDC)
C....................	BLAST (INTERPRO) stand alone)
D....................	BLAST (INTERGRAPH CADD interface)
E....................	BLAST (MICRO 286)
F....................	BLAST (MICRO 386)
G....................	BLAST (MACINTOSH)
H....................	BLAST (other)
I....................	DOE 2 (Mainframe)
J....................	DOE 2 (Micro)
K....................	ESP-II (APEC)
L....................	Other true hour by hour program
M....................	TRACE (Mainframe)
N....................	ULTRATRACE
O....................	TRACE EASY
P....................	CARRIER HAP
Q....................	Other condensed hourly program
R....................	CARRIER E20
S....................	ELITE
T....................	ASEAM II

U..................... SEA
V..................... Other modified BIN program
W..................... Other variable degree day program
X..................... Other program not listed above
Y..................... Hand calculations

DOMAIN: ENERGY-CONSERVATION-COMPLIANCE-CODE
VALUE(S):   DESCRIPTION:
A..................... DAE less than or equal to DET - COMPLIES
B..................... DAE greater than DET - REDESIGN UNDERWAY
C..................... DAE greater than DET - WAIVER REQUESTED
D..................... DAE greater than DET - WAIVER APPROVED

DOMAIN: HEATING-FUEL-CODE
VALUE(S):   DESCRIPTION:
A..................... Natural gas (on site equipment)
B..................... Fuel oil (on site)
C..................... Coal (on site)
D..................... Electric heat pump
E..................... Electric resistive (requires waiver approval)
F..................... Other on site fuel (i.e. wood, refuse, etc.)
G..................... Central steam (oil fired)
H..................... Central steam (gas fired)
I..................... Central steam (coal fired)
J..................... Central steam (other fuel)
K..................... Central HTHW (oil fired)
L..................... Central HTHW (gas fired)
M..................... Central HTHW (coal fired)
N..................... Central HTHW (other fuel)
O..................... Cntr low temp HW (oil fired)
P..................... Cntr low temp HW (gas fired)
Q..................... Cntr low temp HW (other fuel)
R..................... Passive solar
S..................... Active solar
T..................... Radiant (overhead gas)
U..................... Radiant (overhead electric)
V..................... Radiant (in slab)
W..................... Other (not listed above)
X..................... No heating

DOMAIN: METHOD-OF-ACCOMPLISHMENT-CODE
VALUE(S):   DESCRIPTION:
AE................... Architect-Engineer
CCN................. CONTRACT:CONSTRUCTION (incld: furnished mat'l)
CSA................. CONTRACT:SUPERVISION & ADMINISTRATION
DC................... Design-Construct or Turnkey
HL................... Hired Labor
ID................... Indirect Design (design agent other than an FOA)
IED................. IN-HOUSE: ENGINEERING & DESIGN
ISA................. IN-HOUSE: SUPERVISION & ADMINISTRATION
OTH................. OTHER(mat'l, supplies, eqpt, repro, travel, etc.)
TL................... Troop Labor
US................... Using Service ??????

DOMAIN: MILESTONE-CODE
VALUE(S):   DESCRIPTION:
00000100............ IPMP for Feasibility approved by PRB

00000200............	FCSA Signed
00000300............	Init. of Feas.(Date of Initial Work Allowance)
00000400............	Date of Technical Review Conference (TRC)
00000500............	Date of FRC
00000600............	MCACES Approval by Division
00000700............	PMP for Project Approved by PRB
00000800............	Completion of Feas. Rpt./Pub. Notice
00000900............	BERH Submission
00001000............	BERH Approval
00001100............	Initiation of PED (Initial Work Allowance)
00001200............	Date of General Design Conference
00001300............	Completion of PED
00001400............	401 Certification
00001500............	Filing of FEIS/EA
00001600............	ROD Signed or FONSI Signed
00001700............	Report of Chief of Engineers
00001800............	ASA (CW) Report to Congress
00001900............	President Signs LEG (Authorization)
00002000............	Design Memorandum Initiated
00002100............	DM Submitted to Division
00002200............	DM Approved by Division (or GDM by HQ)
00002300............	GDM/DM Submitted to HQ
00002400............	Plans and Specifications (P&S) Initiated
00002500............	P&S BCO Review
00002600............	P&S Approval
00002700............	Technical Document for LCA Execution submitted to HQ
00002800............	Technical Document for LCA approved by HQ
00002900............	LCA submitted to Div.
00003000............	LCA submitted to HQUSACE and Financing Plan submitted to HQUSACE
00003100............	LCA submitted to OASA(CW) and Financing Plan submitted to OASA(CW)
00003200............	LCA approved by OASA(CW) and Financing Plan approved by OASA(CW)
00003300............	LCA executed
00003400............	Complete R.E. PMP Supplement
00003500............	Initial R.E. assessment with Local Sponsor
00003600............	Initiate R.E acquisition
00003700............	R.E. acquisition complete
00003800............	Final R.E. certification and completion of LERRD credits
00003900............	Continuing Authorities DPR Approval
00004000............	Const. Approval Request
00004100............	Const. Approval Memo
00004200............	ASA(CW) Const. Approval
00004300............	HQ Const. Approval
00004400............	HQ Approval Date New Constr.
00004500............	Included in Pres. Budget
00004600............	Funded in Approp. Act
00004700............	Final Construction permit applied for
00004800............	Final Permit received
00004900............	Construction Contract advertised
00005000............	Construction Contract awarded
00005100............	Construction Contract physical completion
00005200............	Construction Contract fiscal completion
00005300............	Project Construction physically complete
00005400............	Project Construction fiscally complete
00005500............	USACE audits complete
00005600............	Sponsor audits complete
00005700............	Turn-over of portion of project
00005800............	Final Accept & Transfer of project to sponsor
00005900............	Preliminary Assessment (PA) Start
00006000............	Preliminary Assessment (PA) Physical Completion
00006100............	Site Inspection (SI) Approval
00006200............	Site Inspection (SI) Start

```
00006300............ Site Inspection (SI) Contract Award
00006400............ Site Inspection (SI) Physical Completion
00006500............ Potential Responsible Parties Negotiation (PN) Approval
00006600............ Potential Responsible Parties Negotiation (PN) Start
00006700............ Potential Responsible Parties Negotiation (PN) Complete
00006800............ RI/FS Approval
00006900............ RI/FS Start
00007000............ RI/FS Award
00007100............ RI/FS Physical Complete
00007200............ Record of Decision (ROD) Approval
00007300............ Remedial Design (RD) Approval
00007400............ Remedial Design (RD) Start
00007500............ Remedial Design (RD) Award
00007600............ Remedial Design (RD) Physical Complete
00007700............ Interim Removal Action (IRA) Approval
00007800............ Interim Removal Action (IRA) Start
00007900............ Interim Removal Action (IRA) Award
00008000............ Interim Removal Action (IRA) Physical Complete
00008100............ Remedial Action (RA) Approval
00008200............ Remedial Action (RA) Start
00008300............ Remedial Action (RA) Award
00008400............ Remedial Action (RA) Physical Complete
00008500............ Initiation of Operations
00008600............ Completion of Operations
00008700............ Receipt of Initial Design Directive
00008800............ Criteria Available Date
00008900............ PMP Approved
00009000............ AE Selected
00009100............ AE Awarded
00009200............ Design Started
00009300............ Concept Submitted
00009400............ Concept Completion
00009500............ Final Design Directive Received
00009600............ Final Design Started
00009700............ Final Design Submitted
00009800............ Final Design Completed
00009900............ Annual Award Forecast
00010000............ Construction Contract Authority to Advertise Received
00010100............ XXXX
00010200............ Construction Bids Open
00010300............ XXXX
00010400............ Notice to Proceed
00010500............ Beneficial Occupancy
00010600............ O&M Documentation Received
00010700............ Initial 1354 Provided
00010800............ Contracting Officer Acceptance
00010900............ Work Item Start
00011000............ Work Item End
00011100............ Final DD 1354 Provided
00011200............ Prove-Out Start
00011300............ Prove-Out Complete
00011400............ Training Start
00011500............ Training Complete
00011600............ A-E Selection (RI/FS)
00011700............ IAG to USACE (RI/FS)
00011800............ TA IAG to USACE (RI/FS Review)
00011900............ IAG to USACE Signature
00012000............ Authority to Select A-E (RI/FS)
00012100............ RI/FS Procurement
00012200............ RFP to A-E (RI/FS)
00012300............ Negotiations Complete (RI/FS)
```

USACE ENCYCLOPEDIA
DATA DICTIONARY STANDARD DOMAIN REFERENCE LIST

```
00012400............ Contract Award (RI/FS)
00012500............ Issue Delivery Order (RI/FS)
00012600............ Remedial Investigation (RI)
00012700............ Start RI Workplan
00012800............ Complete Draft RI Workplan
00012900............ RI Workplan Approved
00013000............ Start RI
00013100............ RI Received (RI/FS Review)
00013200............ Draft RI Submitted
00013300............ Final Draft RI Submitted
00013400............ Comments on RI to EPA (RI/FS Review)
00013500............ Feasibility Study (FS)
00013600............ Start FS Workplan
00013700............ Draft FS Workplan Submitted
00013800............ Start FS
00013900............ FS Received (RI/FS Review)
00014000............ Draft FS Approved
00014100............ Public Comment Period Completed
00014200............ Final FS Report Completed
00014300............ Comments on FS to EPA (RI/FS Review)
00014400............ ROD
00014500............ Draft ROD Submitted
00014600............ ROD Signed by EPA
00014700............ A-E Selection (Phase 1)
00014800............ Phase 1 Design IAG to USACE
00014900............ Authority to Select A-E (Phase 1)
00015000............ A-E Selection Approved (Phase 1)
00015100............ Pre-Procurement
00015200............ Initiate SOS for RFP
00015300............ Final/Approved SOS for RFP
00015400............ Design Procurement
00015500............ RD IAG to USACE
00015600............ Authority to Design
00015700............ RFP to A-E (Design)
00015800............ Site Access for Design Acquired
00015900............ In-House Design Start (In-House)
00016000............ Negotiations Complete (Design)
00016100............ Award Contract (Design)
00016200............ Issue Delivery Order (Design)
00016300............ Remedial Design/RFP
00016400............ Pre-Design Start
00016500............ Site Access for Design Acquired
00016600............ Initiation of FEPRs
00016700............ Pre-Design Complete
00016800............ Completion of FEPRs
00016900............ Preliminary Design (PD) Start
00017000............ Start RE Enforcement for RA
00017100............ Start RE Acquisition for RA
00017200............ Preliminary Design (PD) Submitted
00017300............ Comments on PD to EPA/State
00017400............ Comments on PD to EPA
00017500............ Intermediate Design (ID) Start
00017600............ Intermediate Design (ID) Submitted
00017700............ Comments on ID to EPA/State
00017800............ Final Design (FD) Start
00017900............ Final Design (FD) Submitted
00018000............ Comments on FD to EPA/State
00018100............ EPA/State Contract Signed
00018200............ RA IAG Issued to USACE
00018300............ RE for RA Acquired by USACE
00018400............ Final (100%) Submitted
```

00018500............ Advertise/Award
00018600............ Advance Notice
00018700............ Advertise/Issue IFB
00018800............ Advertise/Issue RFP
00018900............ Bid Opening/Proposals Due
00019000............ Negotiations Complete
00019100............ Award/Issue Delivery Order
00019200............ Contract Authority Transfer
00019300............ Remedial Action
00019400............ RA NTP Issued
00019500............ RA Complete
00019600............ XXXX
00019700............ XXXX
00019800............ XXXX
00019900............ XXXX
00020000............ XXXX
00020100............ XXXX
00020200............ XXXX
00020300............ XXXX
00020400............ XXXX

DOMAIN: MILESTONE-TABLE-TYPE
VALUE(S):   DESCRIPTION:
1.................. WORK ITEM
2.................. AGREEMENT
3.................. PURCHASE REQUEST
4.................. SOLICITATION/ACQUISITION
5.................. CONTRACT ADMINISTRATION

DOMAIN: OBLIGATION-EXPENDITURE-TYPE
VALUE(S):   DESCRIPTION:
E.................. Expenditure
O.................. Obligation

DOMAIN: REASON-CODE
VALUE(S):   DESCRIPTION:
1.................. DESIGN DEFICIENCY - NO A-E ACTION WARRANTED
2.................. DESIGN DEFICIENCY - INVESTIGATION UNDERWAY
3.................. DESIGN DEFICIENCY - BASIS EXISTS TO INITIATE RECOVERY ACTION
4.................. NEW FEDERAL REGULATION, CODE, CRITERIA OR MISSION CHANGES DIRECTED
5.................. CONTRACT OPTION EXERCISED
6.................. GOVERNMENT SERVICES AND INCREASES IN OTHER DIRECT COSTS
7.................. DIFFERING SITE CONDITIONS
8.................. VALUE ENGINEERING CHANGE
9.................. ADMINISTRATIVE - CHANGES (NO TIME OR COST IS ADDED TO THE CONTRACT
A.................. MACOM OR LOWER USER CHANGES AND ENHANCEMENTS
D.................. EXCUSABLE DELAY - EXCEPT WEATHER
E.................. EXCUSABLE DELAY - FOR WEATHER OR DORMANT PERIODS
G.................. CORRECTIONS OF DEFICIENCIES IN GOVERNMENT FURNISHED EQUIPMENT OR PROPERTY
L.................. ADDITIONAL WORK REQUIRED
Q.................. VARIATIONS IN ESTIMATED QUANTITIES
S.................. SUSPENSION OF WORK
V.................. VARIATIONS NOT READILY IDENTIFIABLE DURING DESIGN

DOMAIN: RESOURCE-ESTIMATE-COMPONENT-TYPE
VALUE(S):   DESCRIPTION:
C.................. Capability; assumes full resource priority

D................... Decrement; assumes stretched but reasonable schedule
N................... Normal (default)

DOMAIN: RESOURCE-PLAN-DURATION-TYPE
VALUE(S):   DESCRIPTION:
FY.................. Fiscal year
LIF................. Life cycle
MON................. Month
OTH................. Other
QTR................. Quarter
UNS................. Unscheduled

DOMAIN: RESOURCE-PLAN-STATUS-CODE
VALUE(S):   DESCRIPTION:
BA.................. Baseline Approved estimate
BP.................. Baseline Preliminary (not yet approved)
BR.................. Baseline Revised (Current Fiscal Year; approved est.)
FE.................. Forecast Estimate (not yet approved)
RE.................. Revised Estimate (i.e. current, approved)

DOMAIN: S-AND-A-RATE-CODE
VALUE(S):   ,   DESCRIPTION:
F................... Milcon uniform rate procedures at current flat rate
G................... Milcon uniform procedures, other than current flat rate
M................... all work under uniform O&M flat rate procedure
N................... All other work

DOMAIN: SOLICITATION-TYPE
VALUE(S):   DESCRIPTION:
A................... FIXED PRICE REDETERMINATION
J................... FIRM FIXED PRICE
K................... FIXED PRICE ECONOMIC PRICE ADJUSTMENT
L................... FIXED PRICE INCENTIVE
R................... COST PLUS AWARD FEE
S................... COST CONTRACT
T................... COST SHARING
U................... COST PLUS FIXED FEE
V................... CPIF
Y................... TIME AND MATERIALS
Z................... LABOR HOURS

DOMAIN: STANDARD-LOCAL-TYPE
VALUE(S):   DESCRIPTION:
L................... LOCAL; ESTABLISHED LOCALLY
S................... STANDARD
T................... TEST

DOMAIN: SUPPLIER-CUSTOMER-TYPE
VALUE(S):   DESCRIPTION:
C................... Customer
S................... Supplier

DOMAIN: UNIT-OF-MEASURE-CODE
VALUE(S):   DESCRIPTION:

AC..................	Acre
AM..................	Ampoule
AT..................	Assortment
AY..................	Assembly
BA..................	Ball
BD..................	Bed
BE..................	Bale
BF..................	Board Foot
BG..................	Bag
BK..................	Book
BL..................	Barrel
BO..................	Bolt
BR..................	Bar
BT..................	Bottle
BU..................	Bundle
BX..................	Box
BY..................	British Thermal Units/SQFT/YR
CA..................	Cartridge
CB..................	Carboy
CE..................	Cone
CF..................	Cubic Foot
CK..................	Cake
CL..................	Coil
CM..................	Cubic Meter
CN..................	Can
CO..................	Container
CR..................	Cylinder
CY..................	Cubic Yard
DR..................	Drum
DZ..................	Dozen
EA..................	Each
FA..................	Family Unit
FB..................	Feet of Berthing
FP..................	Firing Points (Ranges)
GA..................	Gallons, Capacity
GB..................	Building
GL..................	Gallon
GM..................	Gallons per Minute, Capacity
GP..................	Group
GR..................	Gross
HD..................	Hundred
HK..................	Hank
HP..................	Horse Power
JR..................	Jar
KG..................	Thousand Gallons per Day, Capacity
KT..................	Kit
KV..................	Kilovolt amps
KW..................	Kilowatt, Capacity
LB..................	Pound
LF..................	Linear Foot
LG..................	Length
LI..................	Liter
LN..................	Lane
LS..................	Lump Sum
MB..................	Million British Thermal Units per Hour
MC..................	Thousand Cubic Feet
ME..................	Meal
MI..................	Miles, Statute
MN..................	Persons, Design Capacity
MR..................	Meter
MX..................	Thousand

```
OL................... Outlet
OT................... Outfit
OU................... Operating Unit
OZ................... Ounce
PD................... Pad
PG................... Package
PM................... Plate
PN................... Persons (Design Capacity)
PR................... Pair
PT................... Pint
PZ................... Packet
QT................... Quart
RA................... Ration
RL................... Reel
RM................... Ream
RO................... Roll
SD................... Skid
SE................... Seat
SF................... Square Foot
SH................... Sheet
SK................... Skein
SL................... Spool
SN................... Station
SO................... Shot
SP................... Strip
SS................... Set
ST................... Stall
SX................... Stick
SY................... Square Yard
TN................... Ton
TO................... Troy Ounce
TU................... Tube
VE................... Vehicle
VI................... Vial
YD................... Yard
```

DOMAIN: WI-STATUS-CODE

VALUE(S):	DESCRIPTION:
AC...................	Active
AP...................	Accepted
AU...................	Authorized only
AW...................	Awarded(maybe a milestone)
CB...................	Combined
CP...................	Complete
DA...................	De-Authorized
DF...................	Deferred
DS...................	Design (maybe a milestone)
ER...................	Earnings
IN...................	Inactive
NO...................	No Earnings
OT...................	Other
RJ...................	Rejected
SU...................	Suspended

DOMAIN: WORK-ITEM-DELAY-CODE

VALUE(S):	DESCRIPTION:
A0...................	Construction authorization not received from user (second character is zero)
A1...................	Construction authorization not received from HQUSACE
A2...................	Error in bids or protest regarding bids

----

A3.................. Bids rejected, readvertising required
A4.................. Bid opening delayed pending issuance of amendment or other administrative reasons
A5.................. Advertisement or award deferred by higher authority (incl using service)
A6.................. Advertising authorization not received
A8.................. Awaiting execution of local COOP agreement
A9.................. Local COOP agency failed to provide disposal area or other items required by the local sponsor
AD.................. Item cancelled or deleted
C1.................. Right of entry for construction not obtained
C2.................. Land acquisition not completed
C3.................. Delay in construction contractor mobilization for work
C4.................. Contractor financial deficiency
C5.................. Contractor inefficiency
C6.................. Collection of defective work by construction contractor
C8.................. Unforeseen natural conditions - inclement weather
C9.................. Unforeseen natural conditions - subsurface conditions
CA.................. Unforeseen natural conditions - catastrophe or other cause not covered by C8 or C9
CB.................. Seasonal nature of work
CC.................. Delayed by other construction contractor on same site
CD.................. Contract terminated for default
CE.................. Delay in delivery of construction contractor furnished materials or equipment
CF.................. Deferred by contractor for work on other line items in the same contract
CG.................. Correction of design deficiency pending
CH.................. Correction of deficiencies or final tests prior to transfer
CJ.................. Labor difficulties - strikes, disputes, violations, etc.
CK.................. Insufficient labor available within the area
CL.................. Change pending
CM.................. Temporary suspension of work for convenience of government
CN.................. Delayed for security reasons
CP.................. Delay in delivery of government furnished materials or equipment
CQ.................. Contract terminated for convenience of government
D0.................. No current problems (all phases) (second character is a zero)
D1.................. Insufficient funds
D2.................. Awaiting issuance of directive to proceed or continue with design
D3.................. Sitting not determined
D4.................. Right of entry for preliminary survey not obtained
D5.................. Scope not defined
D6.................. Criteria not received from using service
D7.................. Criteria not received from HQUSACE
D8.................. Awaiting approval of design
D9.................. AE behind schedule
DA.................. DE design cancelled or deferred
DB.................. Redesign required
DC.................. Design cancelled or deferred
F1.................. Contractor claim submitted - contracting officer's decision pending
F2.................. Contractor claim pending - CEBCA
F3.................. Contractor claim pending - ASBCA
F4.................. Contractor claim or governemnt suit pending - Federal Court
F5.................. Financial closeout pending A-E damages resolution
F6.................. Using service changes after transfer
F7.................. Pending action from another agency to include audit agencies and the Dpt of Labor or other agencies fo
                     labor violations
F8.................. Correction of construction deficiencies discovered after transfer
F9.................. Additional contract awarded to correct deficiencies
FA.................. Final settlement with contractor not made
FB.................. Final government costs not established
FC.................. Pending completion of other item(s) in the same contract
FD.................. Final costs on GFE not established
FE.................. Price redetermination and/or renegotiation not completed
T1.................. Final acceptance withheld pending correction of deficiences
T2.................. Processing of DD form 1354 not complete
T4.................. Using service refuses to accept transfer
T5.................. Operating manuals and/or training of operating personnel not completed

USACE ENCYCLOPEDIA
DATA DICTIONARY STANDARD DOMAIN REFERENCE LIST

T6................... "AS BUILT" drawings not completed
X...................
Y...................
ZZ................... Other causes not covered by any other code

DOMAIN: WORK-ITEM-MISSION-CODE

VALUE(S):	DESCRIPTION:
1	NEW AND EXPANDED MISSION
2	CURRENT MISSION
3	REPLACEMENT AND MODERNIZATION

DOMAIN: WORK-ITEM-PHASE-CODE

VALUE(S):	DESCRIPTION:
C	Construction
D	Design
M	Maintenance and Operations
MU	Multiple Phases
NA	Not Applicable
P	Planning (feasibility)

DOMAIN: WORK-ITEM-TYPE

VALUE(S):	DESCRIPTION:
P	Project
S	Sub-project
T	Task

DOMAIN: YES-NO

VALUE(S):	DESCRIPTION:
N	NO
Y	YES

PROJECT NAME :   CDM
DATA MODEL NAME :   COMMAND-DATA-MODEL
DATA MODEL TENSE :   TO-BE
DATA MODEL VERSION NUMBER :   5

PARENT	RELATIONSHIP	CHILD	ID INDICATOR	CARDINALITY	ROLE NAME
ACCOUNTING-PHASE	IDENTIFIES-FINANCIAL-PHASE-FOR	WORK-ITEM-FINANCIAL-SUMMARY	IDENT	MANY	
ACCOUNTING-PHASE	IDENTIFIES-THE-FINANCIAL-PHASE-FOR	GENERAL-LEDGER-CORRELATION-TABLE	IDENT	MANY	
ADDRESSEE	CAN-ASSUME-MULTIPLE-ROLES-VIA	ADDRESSEE-ROLE	IDENT	MANY	
ADDRESSEE	IS-THE-SOURCE-OF	INQUIRY-COMMENTARY	OPTIONAL	MANY	
ADDRESSEE	MAY-BE-RESPONSIBLE-FOR	SUSPENSE-ITEM	OPTIONAL	MANY	
ADDRESSEE-ROLE	IS-GENERALIZATION-FOR	CLAIMANT	IDENT	CATEGORY	
ADDRESSEE-ROLE	IS-GENERALIZATION-FOR	CONTRACTOR	IDENT	CATEGORY	
ADDRESSEE-ROLE	IS-GENERALIZATION-FOR	CUSTOMER	IDENT	CATEGORY	
ADDRESSEE-ROLE	IS-GENERALIZATION-FOR	LOCAL-COST-SHARING-SPONSOR	IDENT	CATEGORY	
ADDRESSEE-ROLE	IS-GENERALIZATION-FOR	POLITICAL-INTEREST	IDENT	CATEGORY	
ADDRESSEE-ROLE	IS-RESPONSIBLE-WITH-RESPECT-TO	AGREEMENT	NON-IDENT	MANY	
AGREEMENT	CHANGES-ARE-INCORPORATED-BY	AGREEMENT-MODIFICATION	IDENT	MANY	MODIFIED-AGREEMENT-IDENTIFIER
AGREEMENT	CHANGES-ARE-INITIATED-BY	CHANGE-REQUEST	OPTIONAL	MANY	CHANGED-AGREEMENT-IDENTIFIER
AGREEMENT	IS-GENERALIZATION-FOR	CONTRACT	IDENT	CATEGORY	
AGREEMENT	IS-GENERALIZATION-FOR	INTER-OFFICE-AGREEMENT	IDENT	CATEGORY	
AGREEMENT	IS-GENERALIZATION-FOR	INTRA-CORPS-AGREEMENT	IDENT	CATEGORY	
AGREEMENT	IS-GENERALIZATION-FOR	LOCAL-COOPERATION-AGREEMENT	IDENT	CATEGORY	
AGREEMENT	IS-IDENTIFIED-BY-EXTERNAL-PARTICIPANT-BY	AGREEMENT-EXTERNAL-IDENTIFICATION	IDENT	MANY	
AGREEMENT	PERFORMANCE-IS-SPECIFIED-BY	AGREEMENT-MILESTONE	IDENT	MANY	
AGREEMENT-MODIFICATION	CONSISTS-OF	CHANGE-REQUEST	OPTIONAL	POSITIVE	
ALLOTMENT	IDENTIFIES-THE-FINANCING-ALLOTMENT-FOR	FUNDING-AUTHORIZATION-RECORD	NON-IDENT	MANY	FINANCING-ALLOT-SERIAL-NUMBER
APPROPRIATION	IDENTIFIES-THE-TYPE-OF-APPROPRIATION-FOR	APPROPRIATION-BASIC-SYMBOL	NON-IDENT	MANY	DISBURSE-GLCT-APPRO-TYPE
APPROPRIATION	IDENTIFIES-THE-TYPE-OF-APPROPRIATION-FOR	GENERAL-LEDGER-CORRELATION-TABLE	IDENT	MANY	GLCT-APPROP-TYPE-CODE
APPROPRIATION-BASIC-SYMBOL	HAS-ITS-RESTRICTIONS-IDENTIFIED-IN	APPROPRIATION-RESTRICTION	IDENT	MANY	
APPROPRIATION-BASIC-SYMBOL	IDENTIFIES-FISCAL-DATA-FOR	APPROPRIATION-FINANCIAL-DATA	IDENT	POSITIVE	
APPROPRIATION-BASIC-SYMBOL	RESULTS-IN	CATEGORY-CLASS-SUBCLASS	IDENT	MANY	
APPROPRIATION-FINANCIAL-DATA	IDENTIFIES-THE-APPROPRIATION-CODE-FOR	GENERAL-LEDGER-SUMMARY	IDENT	MANY	GLS
APPROPRIATION-FINANCIAL-DATA	IDENTIFIES-THE-FINANCING-APPROPRIATION-FOR	FUNDING-AUTHORIZATION-RECORD	NON-IDENT	MANY	FAR-APPROPRIATION
APPROPRIATION-LIMITATION	PROVIDES-IDENTIFYING-DATA-FOR	APPROPRIATION-BASIC-SYMBOL	IDENT	MANY	
APPROPRIATION-STATUS	IDENTIFIES-OBLIGATION-AVAILABILITY-FOR	APPROPRIATION-FINANCIAL-DATA	NON-IDENT	MANY	
APPROPRIATION-STATUS	IDENTIFIES-OBLIGATION-AVAILABILITY-FOR	GENERAL-LEDGER-CORRELATION-TABLE	IDENT	MANY	GLCT-APPROP-STATUS-CODE
AUTHORITY	PROVIDES-BASIS-FOR-ESTABLISHING	WORK-ITEM	OPTIONAL	MANY	
CATEGORY-CLASS-SUBCLASS	PROVIDES	FORCE-CONFIGURATION	OPTIONAL	MANY	
CHANGE-REQUEST	AFFECTS-SPECIFIC	WORK-ITEM-CHANGE-REQUEST	IDENT	MANY	
CHANGE-REQUEST	IMPACT-IS-ESTIMATED-IN	RESOURCE-ESTIMATE	OPTIONAL	MANY	
CHART-OF-ACCOUNT	HAS-HIERARCHY-OF	CHART-OF-ACCOUNT	OPTIONAL	MANY	PARENT-CHART-OF-ACCOUNT
CHART-OF-ACCOUNT	SUMMARIZES	COST-ACCOUNT	IDENT	MANY	
CLAIM	MAY-RESULT-IN	AGREEMENT-MODIFICATION	OPTIONAL	MANY	
COMMAND-WORK-CLASSIFICATION	DESCRIBES	WORK-COMMAND-ASSOCIATIVE	IDENT	MANY	
COMMAND-WORK-CLASSIFICATION	MAY-BE-COMPOSED-OF	COMMAND-WORK-CLASSIFICATION	OPTIONAL	MANY	PARENT-COMMAND-WORK-CATEGORY
COMMAND-WORK-CLASSIFICATION	PROVIDES-CIVIL-CATEGORY-CODE-FOR	CATEGORY-CLASS-SUBCLASS	IDENT	MANY	CIVIL-CATEGORY-CODE
COMMAND-WORK-CLASSIFICATION	PROVIDES-CIVIL-CLASS-CODE-FOR	CATEGORY-CLASS-SUBCLASS	IDENT	MANY	CIVIL-CLASS-CODE
COMMAND-WORK-CLASSIFICATION	PROVIDES-CIVIL-SUBCLASS-CODE-FOR	CATEGORY-CLASS-SUBCLASS	IDENT	MANY	CIVIL-SUBCLASS-CODE
CONTRACT	MAY-HAVE-REQUEST-FOR-COMPENSATION-RECORDED-IN	CLAIM	NON-IDENT	MANY	CLAIM-CONTRACT

27-DEC-1990
16:01:32

USACE ENCYCLOPEDIA
DATA MODEL CONTENTS REPORT

PAGE 03
CDD2712.DAT

PROJECT NAME :   CDM
DATA MODEL NAME :   COMMAND-DATA-MODEL
DATA MODEL TENSE :   TO-BE
DATA MODEL VERSION NUMBER :   5

PARENT	RELATIONSHIP	CHILD	ID INDICATOR	CARDINALITY	ROLE NAME
	MAY-SPECIFY	CONTRACT-LIQUIDATED-DAMAGE	IDENT	MANY	
CONTRACT	IS-IDENTIFIED-IN	APPROPRIATION-FINANCIAL-DATA	IDENT	POSITIVE	
DEPARTMENT	CAN-BE-IDENDITIFIED-TO-A-RESOURCE-CODE-VIA	RESOURCE-ELEMENT-OF-RESOURCE	IDENT	MANY	
ELEMENT-OF-RESOURCE	AS-RESOURCE	MANPOWER	OPTIONAL	MANY	
EMPLOYEE	IS-CONTRACTING-OFFICER-FOR	CONTRACT	NON-IDENT	MANY	
EMPLOYEE	IS-RESPONSIBLE-FOR	SUSPENSE-ITEM	NON-IDENT	MANY	
EMPLOYEE	REPORTS-ON-WORK-ITEM-VIA	WORK-ITEM-COMMENTARY	NON-IDENT	MANY	REPORTING-EMPLOYEE
EMPLOYEE	IDENTIFIES-THE-FINANCING-FISCAL-STATION-FOR	FUNDING-AUTHORIZATION-RECORD	NON-IDENT	MANY	FINANCING-FISCAL-STATION
FISCAL-STATION	INFLUENCES-ESTIMATES-IN	RESOURCE-PLAN	OPTIONAL	MANY	
FORCE-CONFIGURATION	IDENTIFIES-THE-TYPE-OF-FUNDS-FOR	FUNDING-AUTHORITY	IDENT	MANY	FUNDING-AUTH-FUND-TYPE-CODE
FUND	IDENTIFIES-THE-TYPE-OF-FUNDS-FOR	GENERAL-LEDGER-CORRELATION-TABLE	IDENT	MANY	GLCT-FUND-TYPE-CODE
FUND	IDENTIFIES-THE-TYPE-OF-FUNDS-FOR	PROGRAM	IDENT	MANY	PROGRAM-FUND
FUND	ESTABLISHES-THE-FUNDING-FOR	WORK-ITEM-AGREEMENT	OPTIONAL	MANY	
FUNDING-ACCOUNT	IS-SUMMARIZED-IN	WORK-ITEM-FINANCIAL-SUMMARY	IDENT	MANY	
FUNDING-ACCOUNT	IS-THE-CONTROLLING-ACCOUNT-FOR	COST-ACCOUNT	IDENT	MANY	
FUNDING-ACCOUNT	CONTAINS-FUNDS-TO-BE-DISTRIBUTED-VIA	FUNDING-REGISTER	NON-IDENT	POSITIVE	FUND-AUTH-FAR-ORDER-AMEND-NUMBE
FUNDING-AUTHORITY					
FUNDING-AUTHORIZATION-RECORD	IS-AMENDED-BY	FUNDING-AUTHORIZATION-RECORD-AMENDMENT	IDENT	POSITIVE	
FUNDING-AUTHORIZATION-RECORD-AMENDMENT	IS-THE-BASIS-FOR-ESTABLISHING	FUNDING-AUTHORITY	IDENT	MANY	
FUNDING-AUTHORIZATION-RECORD-AMENDMENT	IS-THE-BASIS-FOR-ESTABLISHING	PROGRAM	IDENT	MANY	
FUNDING-REGISTER	IS-THE-BASIS-FOR	FUNDING-ACCOUNT	IDENT	MANY	
GENERAL-LEDGER	IDENTIFIES-THE-ACCOUNT-NAME-AND-NUMBER-FOR	GENERAL-LEDGER-CORRELATION-TABLE	IDENT	MANY	
GENERAL-LEDGER	IDENTIFIES-THE-ACCOUNT-NAME-AND-NUMBER-FOR	GENERAL-LEDGER-SUMMARY	IDENT	MANY	
INFLATION-FACTOR	IS-FACTORED-INTO	RESOURCE-ESTIMATE	OPTIONAL	MANY	RESOURCE-INFLATION-FACTOR
INQUIRY-COMMENTARY	IS-IN-RESPECT-TO	WORK-ITEM-INQUIRY-COMMENTARY	IDENT	MANY	
INSTRUCTION	IS-REFERENCED-BY	WORK-ITEM-INSTRUCTION	IDENT	MANY	
LOCAL-WORK-CLASSIFICATION	DESCRIBES	WORK-LOCAL-ASSOCIATIVE	IDENT	MANY	
LOCAL-WORK-CLASSIFICATION	MAY-BE-COMPOSED-OF	LOCAL-WORK-CLASSIFICATION	OPTIONAL	MANY	PARENT-LOCAL-WORK-CATEGORY-IND
LOCATION	IS-PLACE-OF	WORK-ITEM-LOCATION	IDENT	MANY	
LOCATION	THAT-IS-PRIMARY-FOR	CONTRACT	OPTIONAL	MANY	
MANAGEMENT-STRUCTURE	IDENTIFIES-THE-MANAGEMENT-STRUCTURE-RELATED-TO	PROGRAM	IDENT	MANY	MANAGEMENT-STRUCTURE-PROGRAM
METHOD-OF-ACCOMPLISHMENT	DESCRIBES-THE-SOURCE-OF-RESOURCES-COSTED-IN	COST-ACCOUNT	IDENT	MANY	
METHOD-OF-ACCOMPLISHMENT	DESCRIBES-THE-SOURCE-OF-RESOURCES-ESTIMATED-IN	RESOURCE-ESTIMATE	NON-IDENT	MANY	RESOURCE-MOA
METHOD-OF-ACCOMPLISHMENT	IS-USED-TO-DETERMINE	INFLATION-FACTOR	IDENT	MANY	
MILESTONE	PROVIDES-MILESTONES-FOR	AGREEMENT-MILESTONE	IDENT	MANY	
MILESTONE	PROVIDES-MILESTONES-FOR	WORK-ITEM-MILESTONE	IDENT	MANY	
NETWORK-VERSION	IS-REPRESENTED-BY	NETWORK-INTERSECT	OPTIONAL	MANY	NETWORK
ORGANIZATION	CREATES-AND-DEFINES-MILESTONES-FOR	MILESTONE	NON-IDENT	MANY	
ORGANIZATION	EMPLOYS	EMPLOYEE	NON-IDENT	MANY	
ORGANIZATION	HAS-COSTS-RECORDED-IN	COST-ACCOUNT	IDENT	MANY	COST-ORG-CODE
ORGANIZATION	HAS-STRUCTURE-OF	ORGANIZATION	OPTIONAL	MANY	PARENT-ORGANIZATION-CODE
ORGANIZATION	PROVIDES	FORCE-CONFIGURATION	IDENT	MANY	
ORGANIZATION	PROVIDES	ORGANIZATION-RESOURCE	IDENT	MANY	
ORGANIZATION	PROVIDES-REPORTING-DATA-FOR	FUNDING-REGISTER	NON-IDENT	MANY	REPORTING-EROC
ORGANIZATION	REFLECTS-THE-SOURCE-OF-RESOURCES-ESTIMATED-IN	RESOURCE-ESTIMATE	OPTIONAL	MANY	ESTIMATING-ORG-CODE
RESOURCE	CAN-BE-IDENTIFIED-TO-AN-ELEMENT-OF-RESOURCE-THRU	RESOURCE-ELEMENT-OF-RESOURCE	IDENT	MANY	

```
PROJECT NAME :          CDM
DATA MODEL NAME :       COMMAND-DATA-MODEL
DATA MODEL TENSE :      TO-BE
DATA MODEL VERSION NUMBER :   5
```

PARENT	RELATIONSHIP	CHILD	ID INDICATOR	CARDINALITY	ROLE NAME
RESOURCE	CONSISTS-OF	RESOURCE	OPTIONAL	MANY	PARENT-RESOURCE-CODE
RESOURCE	IDENTIFIES-THE-RESOURCE-COSTED	COST-ACCOUNT	IDENT	MANY	
RESOURCE	IS-ESTIMATED-IN	RESOURCE-ESTIMATE	NON-IDENT	MANY	ESTIMATED-RESOURCE-CODE
RESOURCE	IS-GENERALIZATION-FOR	BULK	IDENT	CATEGORY	
RESOURCE	IS-GENERALIZATION-FOR	EQUIPMENT	IDENT	CATEGORY	
RESOURCE	IS-GENERALIZATION-FOR	MANPOWER	IDENT	CATEGORY	
RESOURCE	IS-GENERALIZATION-FOR	MATERIAL	IDENT	CATEGORY	
RESOURCE	IS-GENERALIZATION-FOR	REAL-PROPERTY	IDENT	CATEGORY	
RESOURCE	IS-GENERALIZATION-FOR	SERVICE	IDENT	CATEGORY	
RESOURCE	PROVIDES	ORGANIZATION-RESOURCE	IDENT	MANY	
RESOURCE-PLAN	ANNUAL-APPROPRIATION-BUDGET-STATUS-IS-RECORDED-IN	WORK-ITEM-BUDGET-STATUS	IDENT	MANY	
RESOURCE-PLAN	ESTIMATES-THE-FUNDING-NEEDED-IN	FUNDING-ACCOUNT	IDENT	MANY	FUNDING-ACCT-RESOURCE-PLAN
RESOURCE-PLAN	INCLUDES	RESOURCE-ESTIMATE	NON-IDENT	POSITIVE	
VALID-APPROPRIATION-RESTRICTION	IS-IDENTIFIED-IN	APPROPRIATION-RESTRICTION	IDENT	MANY	
WORK-ITEM	COMMUNICATES-IN-REFERENCE-TO	ADDRESSEE-ROLE	IDENT	MANY	
WORK-ITEM	CPM-TIME-ASPECTS-ARE-RECORDED-IN	WORK-ITEM-CPM-INTERFACE	IDENT	MANY	
WORK-ITEM	HAS-ASSOCIATED-WITH-IT	QUALITY-DATA	IDENT	MANY	
WORK-ITEM	HAS-COSTS-ACCUMULATED-BY	COST-ACCOUNT	IDENT	MANY	WORK-ITEM-COST-ACCOUNT
WORK-ITEM	HAS-ITS-RESOURCE-ESTIMATES-SUMMARIZED-IN	RESOURCE-PLAN	IDENT	MANY	
WORK-ITEM	HAS-OTHER-SIGNIFICANT-DATA-RECORDED-IN	WORK-ITEM-COMMENTARY	IDENT	MANY	
WORK-ITEM	HAS-TIME-ASPECTS-RECORDED-IN	WORK-ITEM-MILESTONE	IDENT	MANY	
WORK-ITEM	IS-AFFECTED-BY	WORK-ITEM-CHANGE-REQUEST	IDENT	MANY	CHANGE-AFFECTED-WORK-ITEM-CODE
WORK-ITEM	IS-COMPOSED-OF	WORK-ITEM	OPTIONAL	MANY	PARENT-WI-CODE
WORK-ITEM	IS-DESCRIBED-BY	WORK-COMMAND-ASSOCIATIVE	IDENT	MANY	
WORK-ITEM	IS-DESCRIBED-BY	WORK-LOCAL-ASSOCIATIVE	IDENT	MANY	
WORK-ITEM	IS-GENERALIZATION-FOR	PROJECT	IDENT	CATEGORY	
WORK-ITEM	IS-GENERALIZATION-FOR	SUBPROJECT	IDENT	CATEGORY	
WORK-ITEM	IS-GENERALIZATION-FOR	TASK	IDENT	CATEGORY	
WORK-ITEM	IS-IDENTIFIED-BY-EXTERNAL-PARTY-BY	WORK-ITEM-EXTERNAL-IDENTIFICATION	IDENT	MANY	
WORK-ITEM	IS-PERFORMED-THROUGH	WORK-ITEM-LOCATION	IDENT	MANY	
WORK-ITEM	IS-PLANNED-BY	NETWORK-VERSION	IDENT	MANY	
WORK-ITEM	IS-SUBJECT-OF	WORK-ITEM-INQUIRY-COMMENTARY	IDENT	MANY	
WORK-ITEM	MAY-HAVE	CLAIM	OPTIONAL	MANY	CLAIM-WORK-ITEM-CODE
WORK-ITEM	MAY-HAVE-ITS-FUNDING-SUPPLEMENTED-BY	FUND-REQUEST	IDENT	MANY	
WORK-ITEM	PRECEDENCE-IS-ESTABLISHED-VIA	NETWORK-INTERSECT	IDENT	MANY	PRECEDING
WORK-ITEM	REFERENCES	WORK-ITEM-INSTRUCTION	IDENT	MANY	
WORK-ITEM	REQUIRES-RESULTS-OF	SUSPENSE-ITEM	IDENT	MANY	SUSPENSE-WI-CODE
WORK-ITEM	SUCCESSION-IS-ESTABLISHED-VIA	NETWORK-INTERSECT	IDENT	MANY	SUCCEEDING
WORK-ITEM-AGREEMENT	IS-AFFECTED-BY	WORK-ITEM-CHANGE-REQUEST	IDENT	MANY	
WORK-ITEM-MILESTONE	PROGESS-IS-REPORTED-BY	WORK-ITEM-PROGRESS	IDENT	MANY	

Appendix C

USACE Data Classes

1.   General

The Data Classes represent a high level categorization of all the Corps' data into areas or classes of information. The purpose of such categorization is to define the overall data architecture of the Corps and its major Divisions and Directorates, and correlate them with a similar data architecture prepared at the Army level. Each of these high level data classes is a collection of the entities describing the real people, places, things, or events that the Corps maintains in its data models. A data model is more detailed than a data architecture and provides the specifics for building actual databases.

2.   Policy

This data class includes all policies, regulations, and laws promulgated by the Executive Department, other Governmental agencies, Congress, office of the Secretary of Defense (OSD), and DA (Department of the Army) that impact OCE (Office of the Chief of Engineers).

3.   Strategy, Goals, Objectives

This data class is a record of the documented purpose, goals, objectives, priorities, and action plans for obtaining USACE objectives as approved by the Chief of Engineers.

4.   Command Performance Analysis

This data class is a record of all those data associated with analyzing the performance of those programs and activities selected for specific Commands, USACE.

5.   Audits and Reviews

This data class is the collection of audits and reviews of USACE activities. It includes data collected, reports, and status of follow-on activities to connect audit and review findings.

6.   Inspections

This data class is the set of records of inspections conducted by USACE, higher authorities, or other agencies.

7.   Efficiency Improvements

This data class is a record of all data and cross references to efficiency improvement activities managed or conducted by USACE.

8.   Organization

This data class is a record of the missions, organizations, structure and functions for the Corps Worldwide operation.

9.   Stationing Analysis

This data class contains the general items of data from external sources necessary for determination of facilities requirements. It consists of standards, priorities, and the specifics concerning where, what, how much and for what purpose facilities must be provided It will be used in conjunction with

data on existing facilities to evaluate, predict, and develop stationing proposals and the resulting facilities requirements.

10. Army Facilities Budget

This data class is the compilation of financial and other data to form programs and budgets for Army facilities. It consists of standards, priorities, guidance, and the specifics regarding resources to support facilities, real estate, construction, and operation/maintenance throughout the Army.

11. Civil Works Budget

This data class is the composite of financial and other data for the budgeting of Civil Works activities, including feasibility studies, design, construction, operations and maintenance, and research. The data class consists of priorities, guidance, budget documents and other information related to establishing program requirements for Civil Works, except manpower.

12. Command Operating Budget

This data class is the composite of financial and other data assembled to form the basis for managing the O&M Army (OMA) and Other Procurement Army (OPA) appropriations which support US ACE. It consists of standards, priorities, guidance, and specifics regarding funding to support USACE command operations.

13. Military RDT&E Budget

This data class is the composite of financial and other data for the development of the Military Research Development Test and Evaluation (RDT&E) program and budget. It consists of priorities and resources necessary to develop and implement the program.

14. R&D Project Status

This data class consists of data derived from special and routine reports that describe the status of research effort

15. Personnel Sustainment

This data class is comprised of information about personnel sustainment data to include reclassification of branch transfer, incentives, performance evaluation, counseling, reenlistment, competitive voluntary indefinite, RA integration, promotion, professional development, employee/management relations, labor relations, suggestion program, incentive awards, and union membership.

16. Agreements

This data class establishes a relationship that involves US ACE as a principal participant.

17. Environmental

This data class consists of the environmental protection and enhancement studies.

18. Civil Works Planning Studies

This data class consists of information and analysis of planning activities involving land, facilities, water, and natural resources at Civil Works projects.

19. Civil Works Operations

This data class consists of visitation, traffic, utilization, and condition data for the operation and maintenance Civil Works projects.

20. Vendor

This data class is that information relating to industries, professional, and technical organizations capable of providing equipment, materials, or services to USACE.

21. Technical Engineering

This data class is that information which establishes engineering and construction criteria, standards, and techniques, which are to be used by various Corps elements in carrying out their mission.

22. Studies

Special completed or ongoing reports not related to planning studies, environmental data, and efficiency improvements.

23. Design Project

This data class consists of data pertaining to the description and status of Military and Civil Works design projects.

24. Construction Project

This data class includes data pertaining to the civil and military construction activities of USACE.

25. Real Property Utilization

This data class consists of the records associated with the use of real property (land, buildings, and interests therein) of the Army. It includes space management, use of property by others, encroachment management, and management of excess property.

26. Property Management

This data class consists of the standards and records associated with the identification of real property including land, buildings, or interests therein. Included are all records which describe ownership, size or amount, type or other description categorizing the Army's interest including Civil Works.

27. Real Estate Acquisition

This data class consists of standards and records associated with the preparation, review, and use of appraisals for the purpose of real estate acquisition.

28. Army Operations and Maintenance

This data class consists of standards, and records associated with operating and maintaining facilities (including Army housing) throughout the Army. It excludes real property inventory, descriptions, and utilization.

29. Regulatory

This data class includes information about permit applications under the Corps regulatory programs.

30. Emergency Operations Plan

This data class consists of the standards and records associated with preparedness, response, recovery, and mitigation responsibilities resulting from natural and technological hazards, civil disturbances, and natural resource shortages.

31. Emergency Operations Status

This data class consists of information related to the status of ongoing emergency events.

32. Mobilization Plans

This data class consists of the standards and records associated with the development of mobilization plans and the identification of requirements in response to national security threats.

33. Mobilization Status

This data class consists of information related to the status of ongoing exercises.

34. Manpower Requirements

This data class is a record of all manpower specific data concerning requirements and standards.

35. Funding

This data class includes information related to the reporting summarization and recording of all funds received by the Corps of Engineers from any source.

36. Mission Training

This data class includes data necessary to develop and manage organizational training which supports USACE mission requirements.

37. Personnel Accessions

This data class is comprised of information about personnel, both military and civilian, accessed in the Corps of Engineers.

38. Personnel Strength

This data class is comprised of personnel strength information, both military and civilian, within the Corps of Engineers.

39. Employment Opportunity (EEO)

This data class is a set of records related to planning, developing, and monitoring the Command EEO program.

40. Legal

This data class consists of the standards and records associated with advice, assistance, recommendation, and determinations on legal matters. Included are interpretation of statutes and judicial opinions; preparation, analysis, or interpretation of legislation; and representation in litigation.

41. Security

This data class is a set of records related to the administration and oversight of the security programs.

42. Contract/Purchase Order

This data class consists of a set of records describing the contract purchase order data for procuring services, equipment, supplies, etc.

43. Safety

This data class is that information relating to maintaining safe working conditions within the Corps working areas and on the project site during construction and operation for the purpose of preventing death, injury, and property damage. These data include those factors necessary to assure conformance with applicable laws, directives, and regulations.

44. Public Information

This data class consists of that information used and disseminated by USACE to project a position image to employees, the public, the media, and other government activities.

45. Administrative Information

This data class is meta-information, or information about where specific information can be found.

46. Customer

This data class contains data pertaining to those for whom the Corps does work.

47. Interest Element

This data class includes potential, current, or former individuals or organizations (not a customer, vendor or part of USACE) having an interest in USACE activities.

48. Internal Regulations, Publications, Other

This data class includes policies, regulations, or publications established by the Corps of Engineers.

49. Materiel Requirements

This data class pertains to requirements definition for materiel within the USACE.

50. Materiel Authorizations

This data class pertains to materiel authorizations within the USACE.

51. Hydrologic

This data class includes information pertaining to the occurrence, circulation, distribution, and properties of the earth and earth's atmosphere.

52. Climatic

This data class pertains to the historic, current, composite, or generally prevailing weather conditions of a region.

53. Authorizing Documents

This data class pertains to the documents delegating authority to make decisions and/or take action to accomplish a task or project.

54. PRIP Budget

This data class relates to the specially monitored and controlled program called Plant Replacement and Improvement Program (PRIP). It includes formulation, changes thereto, and submission of the "budget" for the plant and equipment requirements of USACE.

55. Law Enforcement

This data class consists of a set of records related to the administration and oversight of the Corps Law Enforcement program.

56. Information Systems Plan

This data class contains all information pertaining to the Corps' Information Management Plan, progress, and any changes thereto. It also includes information describing status, architecture, and system/applications.

57. Civil Works Maintenance

This data class contains information on the ongoing scheduled and backlog of maintenance and repair of Civil Works Projects.

58. Paperwork Management

This data class consists of all information on paperwork management and reduction activities.

59. Investigations

This data class is a set of records of investigations of allegations/complaints of suspected wrongful activities of individual(s) or organization(s) within the Corps of Engineers.

60. Disbursements

This data class pertains to information about payments for obligations incurred as a result of orders placed, contracts awarded, services rendered personnel entitlement made by the Army.

61. Travel

This data class is a set of records and procedures that provide management an oversight of travel regulations, both CONUS and OCONUS.

62. Federal Engineering Budget

This data class consists of agency resource (dollars) and program data (estimated program requirements) collected during the period that agreements are being negotiated. It does not include agreement data (agreements data class) or program data for programs in the execution stage. Federal Engineer Execution data is contained in the civil works or military budget data classes.

63. Family Housing Utilization

This data class consists of a set of records used by HQUSACE and the Assistant Chief of Engineers in coordinating and executing the Army Family Housing Program.

64. Waterborne Commerce Statistics

This data class consists of data related to the origin and destination of all commerce passing through the waterways of the U.S., including inland and coastal waterways. Only destination data is collected for foreign commerce arriving at U.S. ports. Also data included is port facilities data with descriptive physical data about U.S. ports such as number of docks, berthing facilities, channel depths, availability of power, land transportation facilities, etc.

65. Real Estate Disposal

This data class is comprised of standards and records associated with the disposal of real estate.

66. Manpower Authorizations

This data class is a record of all manpower authorizations specific data.

67. Accounting

This data class pertains to the recording, summarization, and reporting of all transactions related to the operations of USACE/OCE.

68. Materiel Maintenance

Maintain equipment, repair parts, and supplies in a serviceable condition through preventive maintenance, repair, and rebuild, using organic, direct support, general support, depot, and contract means.

69. Materiel Acquisition

This data class pertains to records and transactions associated with the acquisition of materiel within the USACE.

70. Materiel Inventory

This data class pertains to the inventory records associated with materiel within the USACE.

71. Materiel Distribution

This data class pertains to records and transactions associated with the distribution of materiel within the USACE.

72. Materiel Disposition

This data class pertains to the disposition of materiel within the USACE.

73. Program/Budget Execution

This data class consists of information about tracking the obligation and expenditures against the resources allocated.

74. Personnel Transitions

This data class is comprised of personnel, both military and civilian, transition information, through voluntary and involuntary means, from the USACE.

75.   Planning and Programing

This data class is comprised of projected allocations of resources covering a five (5) year period, coincident with the Department of the Army's Program Objective Memorandum (POM).

Appendix D

Common and Standard Domain

General

1. A domain is the set of values that a data element may have. Domains are defined by the attributes of the data element (length, format, decimal location), by a range of values, or by a list of acceptable values, where applicable.

2. The domain attributes and standard value lists contained in the Command Data Dictionary have been negotiated with proponents and users. These are the standards for all future relational databases and others which, if followed, will facilitate sharing and interchange of data between systems.

3. COMMON DOMAINS support data elements that have common attributes and common values. The set of values that define a COMMON DOMAIN is not a limited list like the domain of STATE-CODE, but their domains, or set of values, are utilized by many conceptual data elements. Those domains with a limited set of values like STATE-CODE are designated STANDARD DOMAINS.

a. An example of a common domain is CALENDAR-DATE which has the attributes (length is 9, format is DATE, DD-MMM-YY). There are a number of conceptual data elements that utilize this common data domain:

— AGREEMENT-CHANGE-REQUEST-AUTHORIZED-DATE

— AGREEMENT-CHANGE-REQUEST-CANCELLATION-DATE

— AUTHORITY-EFFECTIVE-DATE

— MILESTONE-ORIGINAL-DATE

— MILESTONE-ACTUAL-DATE.

b. Another example is the common domain PERCENT which has the attributes (length is 5, format is NUMBER, decimal 10-cation is 2). Conceptual data elements utilizing this common domain are:

— INFLATION-RATE-PERCENT

— ORGANIZATION-RESOURCE-TECHNICAL-INDIRECT-OTHER-PERCENT

D-1

NAME	FORMAT	SIZE	DEC	RANGE
Name Classes				
NAME-ID-20	CHAR	20		
NAME-ID-40	CHAR	40		
NAME-ID-60	CHAR	60		
Address Classes				
ADDRESS-LINE	CHAR	30		
MAIL-CODE	CHAR	9		
TELECOM-ID	CHAR	20		
Date and Classes				
CALENDAR-DATE	DATE	9	--	--
YEAR	NUMBER	4	--	--
MONTH-NUMBER	NUMBER	2	--	1-12
DAY-OF-MONTH	NUMBER	2	--	1-31
DAY-OF-WEEK	NUMBER	1	--	1-7
DAYS-DURATION	NUMBER	4	--	--
YEARS-DURATION	NUMBER	2	--	--
GMT-TIME	CHAR	8	--	--
LOCAL-TIME	CHAR	11	--	--
Numeric Classes				
COUNT	NUMBER	4	--	--
AMOUNT	NUMBER	11	2	--
SEQUENCE-NUMBER	NUMBER	6	--	--
PERCENT	NUMBER	*5*	2	-
Text Classes				
SHORT-TEXT	CHAR	60		
MEDIUM-TEXT	CHAR	120		
LONG-TEXT	CHAR	VAR		
Special Classes				
INDICATOR	CHAR	2		
TYPE-20	CHAR	20		
TYPE-40	CHAR	40		
TYPE-60	CHAR	60		

Figure D-1: Common Domains

DOMAIN BUDGET-LINE-SYMBOL-CODE

VALUE(S):	DESCRIPTION:
-	No earnings
A	Advertise and award
C	AE Contract no
D	Design memo
E	Earnings
H	Hired Labor
P	Plans and specs
R	Review

DOMAIN: BUSINESS-TYPE-CODE

VALUE(S):	DESCRIPTION:
0	Large Business
1	Small Business
2	Small Disadvantage Business (not 8A)
3	Small Disadvantage Business (8A)
4	Small Business - Women Owned

DOMAIN: CALENDAR-DATE

VALUE(S):	DESCRIPTION:
M	
X	
Y	
Z	

DOMAIN: CHANGE-REQUEST-ORIGINATING-AGENCY-CODE

VALUE(S):	DESCRIPTION:
C	Corps of Engineers
E	Environmental Protection Agency (EPA)
K	Contractor (Claims and VE Proposals)
P	PRP
T	All Other
U	Using Agency (MACOM, Installation, Flood Control District County, etc.)

DOMAIN: CHANGE-REQUEST-TRANSACTION-CODE

VALUE(S):	DESCRIPTION:
1	Changes to existing T/C "4" activities.
2	Changes to contingency reserve (CWE increases/decreases).
3	Establishes award and current CWE amounts and dates (a construction contract award).
4	Unfunded MOD/C WE activity or comments.
5	Pending MOD/C WE activity.

Figure D-2: Standard Domains

6	Firm or final MOD/CWE activity.
7	S&A adjustment (CWE not changed)
A	A-E award.
B	Pending design modification.
C	Firm design modification.
D	Firm design modification, lost effort.
E	Administrative or comment, design.
Z	Incomplete MOD/CWE activity transaction.

DOMAIN: COOLING-SYSTEM-CODE

VALUE(S):	DESCRIPTION:
A	Mechanical ventilation only
B	Mechanical refrigeration (on site electric)
C	Mechanical refrigeration (on site gas)
D	Mechanical refrigeration (on site other fuel)
E	Mechanical refrigeration (heat pump)
F	Central chilled water
G	Air conditioning (other)
H	Evaporative cooling

DOMAIN: COUNTRY-CODE

VALUE(S):	DESCRIPTION:
AS	AMERICAN SAMOA
BA	BAHRAIN
BE	BELGIUM
BO	BOTSWANA
CM	COMMONWEALTH OF NORTHERN MARIANAS
CN	CAMEROON
CS	COSTA RICA
DA	DENMARK
DI	DJIBOUTI
EG	EGYPT
ES	EL SALVADOR
EU	EUROPE VARIOUS
FR	FRANCE
GB	GREAT BRITAIN
GE	GERMANY
GH	GHANA
GL	GREENLAND
GN	GABON
GR	GREECE
GU	GUAM
HO	HONDURAS
IC	IVORY COAST

Figure D-2: Standard Domains (cont'd)

II	INDIA
IR	IRAN
IT	ITALY
JA	JAPAN
JD	JORDAN
JL	JOHNSTON ATOLL
KE	KENYA
KO	KOREA
KU	KUWAIT
LI	LIBERIA
LS	LAOS
LU	LUXEMBOURG
LY	LIBYA
MC	MOROCCO
ML	MALI
MR	MARSHALL ISL
MU	MAURITANIA
MI	MALAWI
NI	NIGERIA
NO	NORWAY
NR	NIGER
OA	OKINAWA
OM	OMAN
PC	PANAMA CANAL ZONE
PK	PAKISTAN
PR	PUERTO RICO
QR	QATAR
RW	RWANDA
SA	SAUDI ARABIA
SE	SENEGAL
SI	SIERRA LEONE
SL	SRI LANKA
SO	SOMALIA
SP	SPAIN
SU	SUDAN
SW	SWITZERLAND
TH	THAILAND
TT	TRUST TERRITORIES
TW	TAIWAN
UA	UNITED ARAB EMIRATES
UK	UNITED KINGDOM
US	NASSAU
VI	VIRGIN ISLANDS
ZZ	VARIOUS WORLDWIDE

Figure D-2: Standard Domains (cont'd)

D-5

DOMAIN: ENERGY-CALCULATION-TOOL-CODE

VALUE(S):	DESCRIPTION:
A	BLAST (Harris)
B	BLAST (CDC)
C	BLAST (INTERPRO stand alone)
D	BLAST (INTERGRAPH CADD interface)
E	BLAST (MICRO 286)
F	BLAST (MICRO 386)
G	BLAST (MACINTOSH)
H	BLAST (other)
I	DOE 2 (Mainframe)
J	DOE 2 (Micro)
K	ESP-11 (APEC)
L	Other true hour by hour program
M	TRACE (Mainframe)
N	ULTRATRACE
O	TRACE EASY
P	CARRIER HAP
Q	Other condensed hourly program
R	CARRIER E20
S	ELITE
T	ASEAM II
U	SEA
V	Other modified BIN program
W	Other variable degree day program
X	Other program not listed above
Y	Hand calculations

DOMAIN ENERGY-CONSERVATION-COMPLIANCE-CODE

VALUE	DESCRIPTION:
A	DAB Less than or equal to DET - COMPLIES
B	DAB greater than DET REDESIGN UNDERWAY
C	DAB greater than DET WAIVER REQUESTED
D	DAE greater than DET WAIVER APPROVED

DOMAIN HEATING-FUEL-CODE

VALUE	DESCRIPTION:
A	Natural gas (on site equipment)
B	Fuel oil (on site)
C	Coal (on site)
D	Electric heat pump
E	Electric resistive (requires waiver approval)

Figure D-2: Standard Domains (cont'd)

F	Other on site fuel (i.e. wood, refuse, etc.)
G	Central steam (oil fired)
H	Central steam (gas fired)
I	Central steam (coal fired)
J	Central steam (other fuel)
K	Central HTHW (oil fired)
L	Central HTHW (gas fired)
M	Central HTHW (coal fired)
N	Central HTHW (other fuel)
O	Cntr low temp HW (oil fired)
P	Cntr low temp HW (gas fired)
Q	Cntr low temp HW (other fuel)
R	Passive solar
S	Active solar
T	Radiant (overhead gas)
U	Radiant (overhead electric)
V	Radiant (in slab)
W	Other (not listed above)
X	No heating

DOAIN: METHOD-OF-ACCOMPLISHMENT-CODE

VALUE(S):	DESCRIPTION
AE	Architect-Engineer
CCN	CONTRACT:CONSTRUCTION (incld: furnished mat'l)
CSA	CONTRACT:SUPER VISION & ADMINISTRATION
DC	Design-Construct or Turnkey
HL	Hired Labor
ID	Indirect Design (design agent other than an FOA)
IED	IN-HOUSE: ENGINEERING & DESIGN
ISA	IN-HOUSE: SUPERVISION & ADMINISTRATION
OTH	OTHER (mat'l, supplies, eqpt, repro, travel, etc.)
TL	Troop Labor
US	Using service ??????

DOMAIN: MILESTONE-TABLE-TYPE

VALUE(S):	DESCRIPTION:
1	WORK ITEM
2	AGREEMENT

Figure D-2: Standard Domains (cont'd)

3	PURCHASE REQUEST
4	SOLICITATION/ACQUISITION
5	CONTRACT ADMINISTRATION

DOMAIN: PROJECT-AUTHORIZED-PHASE-CODE

VALUE(S):	DESCRIPTION:
0	No Design Authority-use for studies or activ. not requiring design auth or where no follow-on Constr/O&M is anticipated
1	Planning activities prior to initiation of design
2	Concept design (ARMY)/Early Preliminary (AIRFORCE)
3	Preliminary Design (AIREORCE projects)
4	Design held in abeyance
5	Deferred from program
6	Final design authorized
8	Project canceled
9	Construction Contract Award authorized

DOMAIN: RESOURCE-PLAN-STATUS-CODE

VALUE(S):	DESCRIPTION:
BA	Baseline Approved estimate
BP	Baseline Preliminary (not yet approved)
ER	Baseline Revised (Current Fiscal Year, approved est.)
FE	Forecast Estimate (not yet approved)
RE	Revised Estimate (i.e. current, approved)

DOMAIN: STANDARD-LOCAL-TYPE

VALUE(S):	DESCRIPTION:
L	LOCAL; ESTABLISHED LOCALLY
S	STANDARD
T	TEST

DOMAIN: TYPE

VALUE(S):	DESCRIPTION:
A	FIXED PRICE REDETERMINATION
J	FIRM FIXED PRICE
K	FIXED PRICE ECONOMIC PRICE ADJUSTMENT
L	FIXED PRICE INCENTIVE
R	COST PLUS AWARD FEE
S	COST CONTRACT

Figure D-2: Standard Domains (cont'd)

T	COST SHARING
U	COST PLUS FIXED FEE
V	CPIF
Y	TIME AND MATERIALS
Z	LABOR HOURS

DOMAIN: WI-EMPLY-ASSIGNMENT-CODE

VALUE(S):	DESCRIPTION:
COE	Construction Engineer
DEE	Design Engineer
IPM	Individual Project Manager
TPM	Team Project Manager

DOMAIN: WORK-ITEM-DELAY-CODE

VALUE(S):	DESCRIPTION:
AO	Construction authorization not received from user (second character is zero)
Al	Construction authorization not received from HQUSACE
A2	Error in bids or protest regarding bids
A3	Bids rejected, readvertising required
A4	Bid opening delayed pending issuance of amendment or other administrative reasons
A5	Advertisement or award deferred by higher authority (includes using service)
A6	Advertising authorization not received
A8	Awaiting execution of Local COOP agreement
A9	Local COOP agency failed to provide disposal area or other items required by the Local sponsor
AD	Item canceled or deleted
C1	Right of entry for construction not obtained
C2	Land acquisition not completed
C3	Delay in construction contractor mobilization for work
C4	Contractor financial deficiency
C5	Contractor inefficiency
C6	Coliection of defective work by construction contractor
C8	Unforeseen natural conditions - inclement weather
C9	Unforeseen natural conditions - subsurface conditions

Figure D-2: Standard Domains (cont'd)

CA	Unforeseen natural conditions - catastrophe or other cause not covered by C8 or C9
CB	Seasonal nature of work
CC	Delayed by other construction contractor on same site
CD	Contract terminated for default
CE	Delay in delivery of construction contractor furnished materials or equipment
CF	Deferred by contractor for work on other line items in the same contract
CG	Correction of design deficiency pending
CH	Correction of deficiencies or final tests prior to transfer
CJ	Labor difficulties - strikes, disputes, violations, etc.
CK	Insufficient labor available within the area
CL	Change pending
CM	Temporary suspension of work for convenience of government
CN	Delayed for security reasons
CP	Delay in delivery of government furnished materials or equipment
CO	Contract terminated for convenience of government
DO	No current problems (all phases) (second character is a zero)
D1	Insufficient funds
D2	Awaiting issuance of directive to proceed or continue with design
D3	Sitting not determined
D4	Right of entry for preliminary survey not obtained
D5	Scope not defined
D6	Criteria not received from using service
D7	Criteria not received from HQUSACE
D8	Awaiting approval of design
D9	AE behind schedule
DA	DE design canceled or deferred
DB	Redesign required
DC	Design canceled or deferred
Fl	Contractor claim submitted - contracting officer's decision pending

Figure D-2: Standard Domains (cont'd)

F2	Contractor claim pending - CEBCA
F3	Contractor claim pending - ASBCA
F4	Contractor claim or government suit pending - Federal Court
F5	Financial closeout pending A-E damages resolution
F6	Using service changes after transfer
F7	Pending action from another agency to include audit agencies and the Dpt of Labor or other agencies for Labor violations
F8	Correction of construction deficiencies discovered after transfer
F9	Additional contract awarded to correct deficiencies
FA	Final settlement with contractor not made
FB	Final government costs not established
FC	Pending completion of other item(s) in the same contract
FD	Final costs on GFE not established
FE	Price redetermination and/or renegotiation not completed
T1	Final acceptance withheld pending correction of deficiencies
T2	Processing of DD form 1354 not complete
T4	Using service refuses to accept transfer
T5	Operating manuals and/or training of operating personnel not been completed
T6	"AS BUILT" drawings not completed
X	
Y	
ZZ	Other causes not covered by any other code

DOMAIN: WORK-ITEM-MISSION-CODE

VALUE(S):	DESCRIPTION:
1	NEW AND EXPANDED MISSION
2	CURRENT MISSION
3	REPLACEMENT AND MODERNIZATION

Figure D-2: Standard Domains (cont'd)

DOMAIN: WORK-ITEM-ORGANI7ATION-ASSIGNMENT-ID

VALUE(S):	DESCRIPTION:
CON	Construction Agent
DES	Design agent
PER	Performing organization
REC	Received-by organization
REO	Resident office
RPT	Reporting organization
RSP	Responsible organization

DOMAIN: WORK-ITEM-PHASE-CODE

VALUE(S):	DESCRIPTION:
C	Construction
D	Design
M	Maintenance and Operations
MU	Multiple Phases
NA	Not Applicable
P	Planning (feasibility)

Figure D-2: Standard Domains (cont'd)

Appendix E

Legacy System To CDM Correlation

1. To provide continuity from current (legacy) data systems to the Command Data Model (CDM), it is helpful to see the correlation between the Legacy System Data Elements and the Command Data Elements.

2. It should be noted that the phrase "data element" has two different meanings here. As used in "Command Data Element," "data element" refers to basic, primitive, or generic data in a conceptual data model and is used to "build" answers to questions as they are asked by reports, applications, or ad-hoc queries. In "Legacy Data Element," (LDE) "data element" may refer to an answer to a question, result of algorithm, or a field in a report as they appear in applications, reports and/or physical databases.

3. Because of the disparity between the nature of these two types of data elements, there is very little one-to-one mapping or direct cross-referencing between the data elements of the two sources. "Correlation" is the best way to describe the relationship between a Legacy Data Element (LDE) and a Conceptual Data Element (CDE). A CDE represents a more fundamental data value, and the LDE may represent a value that relates to the value of one or more CDEs. That relationship may depend upon certain conditions, constraints, or selection criteria. Thus, the following tables correlate each LDE by Legacy System, to a CDE, which name is composed of a Data-Entity-Name plus a Data-Element-Name.

Each "correlation" is further described by a "DERIVATION" which seeks to set forth the nature of the relationship between the LDE and the CDE. What this says is "that the value of the LDE is DERIVED from the value of the related CDE by means of the indicated manner." The possible values of DERIVATION are:

a. "STRAIGHT" denotes that the meaning of one LDE corresponds to the meaning of one CDE. For example: PROJECT TITLE--PROJECT-NAME

b. "COMPOUND" denotes that the meaning of one LDE corresponds to the meanings of two or more CDEs linked together. For example:

    EMPLOYEE NAME
      --EMPLOYEE-LAST-NAME
        --EMPLOYEE-FIRST-NAME
          --EMPLOYEE-MIDDLE-NAME

c. "CONDITIONAL" means that the value of the LDE correlates with a particular instance of a CDE depending on certain conditions or "values" which are represented by other CDEs. For example: PROJECT-MANAGER-PHONE relates to EMPLOYEE PHONE-NUMBER, but the relationship depends also upon WORK-ITEM-ASSIGNMENT-CODE, WORK-ITEM-CODE, and EMPLOYEE-IDENTIFIER.

(1) [NOTE for items 1,2 and 3 above: Where the integrity of the value of a LDE is clearly dependent upon a set of CDE's as the Primary Keys for the value of the related CDE, these Primary Key CDE's will not be

listed. For example: to identify a value for a particular instance of WORK-ITEM-MILESTONE/ORIGINAL-DATE, there first must be a value for WORK-ITEM/CODE, MILESTONE-TABLE/CODE and MILESTONE-TABLE/STANDARD-LOCAL-TYPE. These latter conditional CDEs are not listed.]

d. "ROLL-UP" denotes that the meaning of the LDE represents a summation (total) of several instances of one CDE as selected by a particular set of criteria The values of the selection criteria are recorded by other related CDEs.

e. "COMPUTED" denotes that the meaning of the LDE represents a meaning that is calculated according to a specific algorithm (which may include select criteria, conditions, roll-ups and/or formulas) or a combination of algorithms.

4. The following are two listings of correlations:

a. Sorted by Legacy System and Data Elements (LDE) showing correlate Conceptual Entities and Data Elements (CDE).

b. Sorted by conceptual entites and data elements (CDE) showing correlated legacy systems and data elements (LDE).

Appendix F

**Data Element Defining And Naming
Conventions**

1. General

Guidelines and standards exist for the naming
and defining of data elements which are to be
a shared resource throughout the Corps of
Engineers. These standards are consistent
with AR 25-9. This section reviews those
guidelines and standards, as well as provides
examples of acceptable data element defini-
tions and names.

**2. Identification, Definition, and Naming of
Data Elements**

Once the entities associated with the business
process are identified, defined, and named,
their associated data elements, both key and
descriptive, are identified, defined, and named
as follows:

a. Identify the entity which the data ele-
ment describes. This requires a familiarity with
the business process of which the data element
is a part.

b. Identity whether the data element
already exists in the Corps Data Encyclopedia.

c. If it does not exist, develop a
definition.

d. Use the definition to:

(1) identify a class word

(2) derive a data element name by pre-
fixing the class word with the entity name.

(3) ask: Do the entity name and class
word fully identify the data element? If not,
add one or more modifiers to the class word.

e. Test the validity of the data element:

(1) Does it describe the entity?

(2) Does it have a single value for
each instance of the entity?
Is the value of this data element dependent on
the whole key of the entity?

(3) Is the value of this data element
dependent only on the key of the entity and no
other descriptive data element?

**Step 1. Be familiar with the business
process of which the data element is a part.**

a. User proponents work in identifying and
defining data elements, class words, entities,
and modifiers because of their familiarity with
the business process.

b. A data element describes a
characteristic of an entity. These
characteristics are the data which are stored in
the database to describe each instance of the
data entity. Therefore, identifying the entity is
necessary to identify the data elements.

**Step 2. Identify whether the data
element exists.**

a. If the entity exits in the Encyclopedia,
the data element may already exist in the

Encyclopedia. If a data element exists, it must be used.

b. If the requested data element does not exist, a new data element may be created for that entity.

Step 3. If it does not exist, develop *a* definition.

a. A data clement definition must be unique and possess one acceptable meaning throughout the Corps of Engineers, across all functional areas.

b. A data element definition defines the data element within the context of the Corps' business. Avoid definitions that fit the entire English speaking world.

c. The data element definition must be a simple, precise, clear, English statement.

d. The definition must state "what the data element is", not "how it is used."

e. Where appropriate, the definition will define "what the data element is not."

f. The definition should be constructed using full, descriptive sentences. Definitions which are grammatically correct enhance readability.

g. The definition must include the entity which the data element is describing.

h. Abbreviations and acronyms must be avoided.

i. Reference the Data Manager's User Group (DMUG) paper, "Guidelines For Data Element Definitions," available through CEIM-PD.

Step 4. Use the definition to derive a data element name.

a. A data element name is derived from the definition of the data element

b. The name must be meaningful.

c. Every data element name should consist of:

(1) The entity name of the entity being defined The term "prime word" has been used previously and refers to the entity also. An entity name may be a word or word phrase, e.g., WORK-ITEM.

(2) A class word that identifies the use or general purpose of a data element. The class word designates the type of information being maintained about an entity, such as "amount" "name" "code," etc. A class word may actually be a word phrase, e.g., "electrical-charge." For simplicity, class word phrases will be referenced singularly as a class word.

(3) Class modifiers further define the class word and entity name in the data element name. The modifiers may be adjectives or nouns. One or more modifiers may be used to fully clarify the class word and entity name which represent the data element being defined.

ENTITY   CLASS WORD   CLASS
NAME + MODIFIER(S) + WORD

The entity name comes first, followed by the class word modifier(s), and finally the class word.

Step 5. Identifying a Class Word.

a. The class word used in the data definition must appear on the most current USACE Class Word List before it can be included in standard usage. Proposed additions to the Class Word List may be sub-mitted to CEIM-PD.

b. The class word identifies the use or general purpose of a data element

c. The class word designates the type of information being maintained about an entity.

d.   Test for class word: To identify a class word, the following question should be asked:

What type of information is being main-tained about the entity?

For example:
CONTRACT-IDENTIFIER.

The entity being described is a CONTRACT and the word "identifier" describes the type of information being maintained about the entity CONTRACT. In this example, the class word is "identifier."

e.   These are common errors made when naming data elements: The data element name does not adhere to standards because one or all of its components (entity, class word, modifiers) are invalid for the following reasons:

(1) The entity does not match the entity included in the definition.

(2) The class word does not match the class word included in the definition.

(3) Abbreviations or acronyms are used.

(4) The component is plural.

(5) The component contains special characters.

(6) Multiple entities are included in the name.

(7) Multiple class words are included in the name.

(8) The modifier is not necessary.

(9) Data element name components appear in the incorrect sequence.

(10) The data element name contains variable values.

(11) It is unclear which characteristic of the entity is being described and it requires additional modifiers to eliminate ambiguity of meaning.

Examples: Using the list of entity names, class words and modifiers below; derive valid data element names from the following data element definitions as follows:

Entities (E)	Class Words (C)	Modifiers (M)
EQUIPMENT	DATE	ESTIMATED
WORK ITEM	NAME	END
EMPLOYEE	GRADE	SERIAL
DEFECTIVE PRODUCT	NUMBER	RETURNED
AUTHORIZED CONSTRUCTION PROJECT		START LAST
SALARIED EMPLOYEE		MODEL

Definition 1: An employee possesses this grade.
EMPLOYEE-GRADE

Definition 2: The piece of equipment is identified by a unique model number.
EQUIPMENT-MODEL-NUMBER

Definition 3: A defective product was returned to its manufacturer on a specific date.
DEFECTIVE-PRODUCT-RETURNED-DATE

Definition 4: An authorized construction project is scheduled to start construction on this date.
AUTHORIZED-CONSTRUCTION-PROJECTED-SCHEDULED-START-DATE

Definition 5: This is a salaried employee's last name.
SALARIED-EMPLOYEE-LAST-NAME

Definition 6: The work-item is estimated to end on this date.
WORK-ITEM-ESTIMATED-END-DATE

Definition 7: A piece of in-house equipment is identified by its serial number.
EQUIPMENT-SERIAL-NUMBER

Figure F-1: Data Element Defining and Naming Examples and Case Study

The following set of Class word definitions has been adjusted to conform to AR 25-9, Army Data Management Program, with additions that are particularly Corps specific.

Abbreviation - A shortened form of a written word or phrase, used in place of a whole. Mnemonics are considered abbreviations.

Acceleration - The rate of change of velocity.

Address - The place to which written communication can be sent to a person or organization.

Age - The length of time a person or thing has lived or existed.

Altitude - The vertical distance above the earth's surface or above sea level.

Amount - The monetary value arrived at by counting, aggregation, or computation.

Angle - The measurement of the space formed by two lines diverging from a common point

Area - The number of unit squares equal in measure to the surface.

Average - The arithmetic mean of a group of numeric values.

Category - A division or subset in a system of classification in which all items share the same concept or taxonomy.

Code - A group of alphabetic letters and/or numbers that represents a specific name. Acronyms are considered codes.

Comment - A note explaining, illustrating, or criticizing an action, event, person, or thing.

Coordinate - Any of set of variables used in specifying the location of a point on a line, on a surface, or in space.

Cost - The amount paid or required in payment for a purchase.

Count - To add up one by one, by units, or groups so as to get a total number of quantity.

Date - The designation of a 24-hour period, commonly expressed as a year, a month, and a day.

Date-Time-Group - A character string specifying the date and time of day.

Day - A twenty-four hour period of a month as defined by the Gregorian calendar.

Definition - A statement expressing the essential nature of something.

Denomination - The value or size of a series of values or sizes as in money.

Density - The amount of particular items of interest per unit of measure.

Depth - The linear measurement downward, backward, or inward

Figure F-2: Class Word List and Definitions

F-5

Description - A statement or account that serves to represent the characteristics or qualities of a person, place, thing, or event.

Diffusivity - The ability to spread out, disperse, or diffuse.

Direction - The point toward which something faces or the line upon which something moves or lies, i.e., north, south, east, west.

Distance - The extent of advance away or along from a point considered -primary or original.

Duration - The time that a thing exists or lasts; refers to a count of elapsed time.

Electrical Charge - The departure from electrical neutrality at a point by the accumulation or deficit of electrical particles, i.e., more electrons than normal produces a negative charge; fewer, a positive charge.

Electrical Current - The flow or rate of flow of an electrical charge in a conductor, usually expressed in amperes.

Electrical Resistance - The property of a conductor which opposes the flow or measurement of the flow of an electrical current, resulting in the generation of beat in the conducting material, usually expressed in ohms.

Elevation - The vertical height above the Earth's surface.

Energy - The potential forces, inherent power, or capacity for vigorous action, doing work, and overcoming resistance.

Factor - Any circumstances or conditions that bring about a result.

Flow - Any circumstances or conditions that bring about a result.

Force - The energy required to put an object at rest into motion or alter the motion of a moving object.

Frequency - The number of times any occurrence or action is repeated in a given period, usually in cycles.

Grade - The classification of personnel in a government organization.

Height - The distance from the base to the top of something standing upright.

Hour - One of twenty-four intervals of elapsed time into which every day is divided.

Humidity - The amount of water vapor in the air.

Identifier - A sequence of characters that identifies an object.

Indicator - A numeric value which represents a qualitative data value.

Latitude - An object's angular distance north or south from the Equator measured through 90 degrees.

Figure F-2: Class Word List and Definitions (cont'd)

Length - The longer or longest dimension of an object orthogonal to its width.

Limit - A maximum or minimum amount or quantity.

Location - A position or site on the Earth's surface represented in a specific coordinate system.

Longitude - The arc or portion of the Equator intersected between the meridian of a given object and the prime meridian at Greenwich, England.

Mass - The physical volume or bulk of a body.

Median - The middle value in a distribution above and below which lie an equal number of values.

Minute - One of sixty intervals of elapsed time into which every hour of time is divided.
Month - One of twelve parts into which a year is divided as defined by the Gregorian calendar.

Name - A designation for an object expressed in a word or words.

Number - A character string of numeric values used to designate an object. A number in this context cannot be used for mathematical calculations.

Percent - One hundredth part of a whole.

Period - The measured or measurable time during which an action, process, or condition exists or continues (usually has a name assigned to it, and implies two points in time which usually have been scheduled but have not necessarily occurred).

Power - The intensity of strength, vigor, or force of an object.

Pressure - A measure of applied force per unit area.

Quantity - Nonmonetary numeric value arrived at by counting, aggregation, or computation.

Radioactivity - The giving off, or capability of giving off, radiant energy in the form of particles or rays., i.e., alpha, beta, and gamma rays.

Radius - The length of a line segment extending from the center of a circle or sphere to the circumference or bounding surface.

Range - The extent covered by something.

Rank - The classification of personnel in a military organization.

Rate - A measured estimate of value, worth, strength, or capacity of a thing. Ratio - The calculated relation in degree or number between two similar things.

Score - The mark of a point with lines or notches to keep a record or an account.

Figure F-2: Class Word List and Definitions (cont'd)

Second - One of sixty intervals of elapsed time into which every minute of completed time is divided.

Size - Physical dimensions or magnitude of an object.

Speed - A measurement of the change in distance with respect to time.

Temperature - A measure of the degree of heat or cold.

Tension - A measure of tautness caused by pulling or stretching.

Text - An unformatted character string.

Time - A specific point in the day.

Torque - A measure of a turning or twisting force.

Total - The sum of amounts, costs, or quantities.

Type - A group or category of persons or things whose distinguishing characteristics held in common clearly set it apart from related groups or categories.

Velocity - The rate of motion.

Viscosity - The degree to which a substance resists flowing.

Volume - The amount of space occupied by a three-dimensional figure as measured in cubic units.

Weight - The force with which a body of object is attracted toward the Earth by gravitation.

Width - The measurement of an object taken at right angles to the length.

Year - The designation of a period of time consisting of approximately 365 days.

Zone - Any area or region considered as separate or distinct from others by its characteristics or geography, agriculture, time, etc.

Figure F-2: Class Word List and Definitions (cont'd)

A. Identification Class Words
1. Abbreviation
2. Category
3. Code
4. Definition
5. Denomination
6. Description
7. Grade (Enlisted Grade)
8. Identifier
9. Indicator
10. Name
11. Number
12. Rank
13. Type

B. Text Class Words

1. Comment
2. Text

C. Positional Class Words

1. Address
2. Coordinate
3. Direction
4. Latitude
5. Longitude
6. Location
7. Zone

D. Time-Related Class Words

1. Age
2. Date
3. Date-Time-Group
4. Day
5. Duration
6. Hour
7. Minute
8. Month
9. Period
10. Second
11. Time
12. Year

E. Count-Related Class Words

1. Amount
2. Average
3. Cost
4. Count
5. Factor
6. Median
7. Quantity

F. Measurement Class Words

1. Acceleration
2. Altitude
3. Angle
4. Area
5. Density
6. Depth
7. Diffusity
8. Distance
9. Electrical Charge
10. Electrical Current
11. Electrical Resistance
12. Elevation
13. Energy
14. Flow
15. Force
16. Frequency
17. Height
18. Humidity
19. Length
20. Limit
21. Mass
22. Percent
23. Power
24. Pressure
25. Radioactivity
26. Radius
27. Range
28. Rate
29. Ratio
30. Score
31. Size
32. Speed
33. Tension
34. Temperature
35. Torque
36. Total
37. Velocity
38. Viscosity
39. Volume
40. Weight
41. Width

Figure F-3: Class Words by Category

F-9

Appendix G

Glossary Of Terms

The GLOSSARY OF TERMS will include general terms, acronyms, and abbreviations contained in the DATA MANAGEMENT: COMMAND DATA MODEL AND DICTIONARY.

AMPRS
Automated Management and Progress Reporting System

Class Word
The class word designates the type of information being maintained about an entity.

CDD
Command Data Dictionary

CDE
Command Data Element

CDM
Command Data Model

COEMIS
Corps of Engineers Management Information System

Command Data Dictionary
The Command Data Dictionary is a report generated from the Data Encyclopedia with a special kind of database which acts as a repository of information about data we use to manage programs and projects.

Command Data Model
A fully attributed conceptual data model that is the overall logical structure of the Corps of Engineers data, independent of any software or storage constraints. It may often contain data structures not yet implemented in Internal Data Models.

Conceptual Data Model
A Conceptual Data Model (the Command Data Model in the Corps) is a normalized basic structure of the business rules, entities, and data elements that describe the things the Corps needs to operate.

CONUS
Continental United States

CORPS
U.S. Army Corps of Engineers

DA
Data Administrator

DACC
Data Architecture Control Committee

Data
Data is defined as meaningful facts about persons, places, things, concepts, events, and activities in a defined format and structure from which information may be derived.

DBA
Data Base Administrator

DBMS
Data Base Management System

Data Encyclopedia

The USACE Data Encyclopedia is an information sharing tool, a repository of metadata (information about data), and an automated tool for cross referencing activity and data models used in the information resource methodology adopted by the Corps.

Data Objects

Entities, Data Elements, Relationships, and Data Models. When data objects and their characteristics are structured, combined, and analyzed, they provide an 'understanding of the Business Process.

Derived Data

Derived data is information prepared by algorithms, conditional extractions, or formulas.

Domain

A Domain is the set of values that a data element may assume, usually defined by the data elements length and format, or by a specific list of values.

Common Domains support data elements that have common attributes and common values.

Standard Domains are those domains with a limited set of values like STATE-CODE.

EP

Engineer Pamphlet

FOA

Field Operating Activities of the Corps of Engineers

Fundamental Data

Fundamental data is the lowest level, basic piece of information or fact. The data model and dictionary deal with basic or fundamental data.

HQUSACE

Headquarters, U.S. Army Corps of Engineers

ICAM

Integrated Computer Aided Manufacturing

ICOM

The acronym for the roles for data or material on an activity model:

INPUT: Data or material used to produce an output of an activity.
CONTROL: Data that constrain or regulate the activity. Controls regulate the transformation of inputs into outputs.
OUTPUT: Data or materials produced by or resulting from the activity. It must include the input data in some form.
MECHANISM: Usually people, machines, or existing systems that provide energy to, or perform, the activity.

IDEF

ICAM Definition Language

IDEF Modeling Technique

The DEF Modeling Technique has been adopted by the Corps of Engineers to be used during system development. The IDEF Modeling Technique is used in the development of activity and data models which graphically and descriptively depict

the Corps' Business Processes and the data to support them.

IM

Information Management

IMP

Information Management Plan

Information

A representation of facts, concepts, and assumptions that are derived from data for use in performing the various Corps' missions.

IPR

In-Process Review

IS

Information System

ISMP

Information System Modernization Plan

LDE

Legacy Data Element

Legacy System

The legacy system is a previous operating system that may or may not adhere to the modeling techniques and methodology of the current ISMP program.

MSC

Major Subordinate Commands

Normalization

The process of model analysis that determines the correct packaging of Entities and Data Elements to assure a stable data

model which reduces update anomalies and redundant data

OCE

Office of the Chief of Engineers

OCONUS

Outside Continental United States

OMA

Operations and Maintenance Army

OSD

Office of the Secretary of the Army

Physical Model

A data model adapted to meet the constraints of a specific DBMS. It is usually a modification of a conceptual model, and may be tuned for performance or security purposes.

POM

Program Objective Management

Project

The Project proposing the specified entity.

Proponent

The Corps of Engineers organization that is responsible for the definition of the entity and/or data element

PRIP

Plant Replacement and Improvement Program

PDC

Prototype Development Concept

PRISM
Project and Resource Information System for Management

RDBMS
Relational Data Base Management System

RDT&E
Research Development Test and Evaluation

STAMIS
Standard Army Management Information System

Status of an Entity
The level of approval that the entity has received: Candidate, Registered, or Approved

a. A *Candidate* entity is one proposed by a person or project and is not yet shared in other projects' models.
b. A *Registered* entity has been reviewed by the DACC as an entity that could be shared throughout all Corps data models.
c. An *Approved* entity is an entity that has been integrated into the Command Data Model, and that may currently be standard in either the Department of the Army or throughout the Department of Defense (DoD).

USACE
U.S. Army Corps of Engineers