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7. AUTHOR(s) Gerald E. Paul		8. CONTRACT OR GRANT NUMBER(s) MDA903-76-C-0175 Modification NO. P00005
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20. ABSTRACT (Continue on reverse side if necessary and identify by block number) The Program Optimization and Budget Evaluation (PROBE) Interface Study has been conducted for the Department of the Army by General Research Corporation since December 1974. The overall study objective has been to define major problem areas and develop solutions essential to bring discipline to the Planning, Programing and Budgeting System (PPBS) processes. The Data Requirements Document for an Enhanced PE Data Base lists and defines the data elements which the system described in		

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19.

Resource Management
Army Management Structure Code (AMSCO)
Defense Planning and Programming Category (DPPC)
Functional Program (FP)
Mission Budget Category (MBC)
Program Element (PE)
Program/Subprogram (PSP)
Resource Identification Code (RIC)
Unit Identification Code (UIC)
TOTAL Data Base Management System (DBMS)
Force Development Integrated Management System (FORDIMS)

20.

the Functional Description for an Enhanced PE Data Base must handle and communicates data collection requirements to the user.

ADA 063528

AD A063528

report

CR-226

Data Requirements Document for an Enhanced PE Data Base (PROBE Interface Study)

Submitted to:

Program Analysis and Evaluation Directorate
Office of the Chief of Staff, U.S. Army
The Pentagon
Washington, D.C. 20310
ATTN: Major Arthur L. West III

October 1978

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for public release and sale; its
distribution is unlimited.

**GENERAL
RESEARCH**



CORPORATION

7655 Old Springhouse Road, McLean, Virginia 22101

79 01 16 132

report

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**Data Requirements Document for
an Enhanced PE Data Base
(PROBE Interface Study)**

By:

Gerald E. Paul

Submitted to:

Program Analysis and Evaluation Directorate
Office of the Chief of Staff, U.S. Army
The Pentagon
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ATTN: Major Arthur L. West III

Contract No: MDA903-76-C-0175 Modification
NO. P00005, item no. 0002AN

Expiration Date: 31 January 1979

**GENERAL
RESEARCH**



CORPORATION

WESTGATE RESEARCH PARK, McLEAN, VIRGINIA 22101

DATA REQUIREMENTS DOCUMENT
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SECTION 1. GENERAL

1.1 Purpose of the Data Requirements Document. The objectives of this Data Requirements Document for an Enhanced Program Element (PE) Data Base are to list and define data elements which the system must handle and to communicate data collection requirements to the user.

1.2 Project References. The references below are applicable to the history and development of the project to develop an Enhanced PE Data Base. The project encompasses development of enhancements to existing Department of the Army (DA) management information systems (MIS) using the capabilities of the TOTAL data base management system (DBMS) and other appropriate software techniques. The enhanced capabilities will be made available to users of the United States Army Management Systems Support Agency (USAMSSA) within which data processing installation the programs will be run. The sponsor for this project is the Office of the Chief of Staff, Program Analysis and Evaluation Directorate. The following references apply:

- a. DOD Handbook 7045.7(H), FYDP Program Structure, Codes and Definitions.
- b. DOD Standard 7935.1-S, DOD Automated Data Systems Documentation Standards.
- c. DA TB 18-115, Army Information Documentation Standards (draft).
- d. Functional Description for an Enhanced Program Element (PE) Data Base dated October 1978.
- e. CSR 11-3, Army Five Year Defense Program.
- f. CSR 11-5, Staff Responsibilities and Relationships of FYDP Major Program/Program Element Directors.
- g. CSR 11-7, Staff Responsibilities for the Army Management Structure Code Data Base.
- h. CSR 15-25, Program Optimization and Budget Evaluation Steering Committee.
- i. CSR 18-11, Force Development Management Information System (FORDIMS).
- j. AR 37-100, The Army Accounting Classification Structure (Fiscal Code).
- k. AR 37-100-78, Financial Administration, The Army Management Structure-Appropriations and Funds Available for Obligations, Expense and Expenditures.

- 1. User's Manual for AMSCO Data Base Maintenance dated March 1978.
- m. FORDIMS User's Guides.

<u>Volume</u>	<u>Title</u>
I	Introduction and Program/Budget Subsystem
II	Force Structure Subsystem
III	Authorizations Subsystem

- n. PROBE Army Staff User's Manual.
- o. Contract NO. MDA903-76-C-0175 Modification NO. P00005, item no. 0002AN (Appendix A).

1.3 Abbreviations and Acronyms. See Appendix B.

1.4 Modification of Data Requirements. Users of the Enhanced PE Data Base who want to make changes to system data requirements should submit their requirements to CSAM-SSD.

1.5 Security and Privacy. The FYDP Base, Audit Trail and Manpower Cost files are classified CONFIDENTIAL. All other files are unclassified. There are no personal data contained in the Enhanced PE Data Base. Therefore, privacy restrictions are not applicable to the system.

SECTION 2. DATA DESCRIPTION

2.1 Logical Organization of Static System Data. Static system data elements are defined as those used by the system for either parametric control or reference purposes. Static data are usually updated in widely separated time frames independent of normal system runs. Static Data Elements are specified in Figure 2-01.

2.2 Logical Organization of Dynamic Input Data. Dynamic input data elements are defined as those data that are intended to be updated by a normal system run or during on-line operation. Dynamic input data elements are specified in Figure 2-01.

2.3 Logical Organization of Dynamic Output Data. Dynamic output data elements are defined as those intended to be updated and which are output during a normal system run or during on-line operation. Dynamic output data elements are specified in Figure 2-01.

2.4 Internally Generated Data. Internally generated data are those data which the system creates for control and reports purposes over which the user has little, if any, control.

2.5 System Data Constraints. The Current PE Description file contains only the currently effective description of a PE. The Prior PE Description file contains those extended PE definitions which were in effect at any time over the most recent five fiscal years. Older PE definitions are retired to magnetic tape for perpetual retention. All other system data constraints are specified in the Functional Description for an Enhanced Program Element (PE) Data Base dated October 1978. Individual data element descriptions are in Appendix C. The relationships of each data element to each file required for the expanded PE definition as discussed in the functional description are shown in Figure 2-02.

DATA ELEMENTS	DATA DESCRIPTION				USER SUPPORT FOR DATA COLLECTION						
	2.1	2.2	2.3	2.4	DATA COLLECTION REQUIREMENTS					SOURCE OF INPUT DATA	
					3.1.a	3.1.b	3.1.c	3.1.d	3.1.i	RESPONSIBLE COORDINATE	
PROGRAM ELEMENT CODE		X	X		PAED	CRT	S A F	X	As Req	PA&E	STAFF
PROGRAM ELEMENT TITLE		X	X		PAED	CRT	T M O		As Req	PA&E	STAFF
PROGRAM ELEMENT TITLE ABBREVIATION		X	X		PAED	CRT	A S R		As Req	PA&E	STAFF
EFFECTIVE DATE		X	X		PAED	CRT	F I D	X	As Req	PA&E	COA
TERMINATION DATE		X	X		PAED	CRT	F S I	X	As Req	PA&E	COA
AUTHORITY		X	X		PAED	CRT	M		As Req	PA&E	
AUTHORITY NUMBER		X	X		PAED	CRT	S		As Req	PA&E	
AUTHORITY DATE		X	X		PAED	CRT			As Req	PA&E	
PROGRAM ELEMENT INCLUSIONS		X	X		PAED	CRT			As Req	PA&E	COA/STAFF
PROGRAM ELEMENT EXCLUSIONS		X	X		PAED	CRT			As Req	PA&E	COA/STAFF
POINT OF CONTACT		X	X		PAED	CRT			As Req	PA&E	STAFF
DISPOSITION OF RESOURCES		X	X		PAED	CRT			As Req	PA&E	COA/STAFF
SOURCE OF RESOURCES		X	X		PAED	CRT			As Req	PA&E	COA/STAFF
DEFENSE PLANNING & PROGRAMMING CATEGORY		X	X		PAED	CRT			Monthly	PA&E	
DEFENSE PLANNING & PROGRAMMING CATEGORY TITLE		X	X		PAED	CRT			Monthly	PA&E	
RESOURCE IDENTIFICATION CODE		X	X		PAED	CRT			Monthly	PA&E	COA
RESOURCE IDENTIFICATION CODE TITLE		X	X		PAED	CRT			Monthly	PA&E	COA
STATUS		X	X		PAED	CRT		X	As Req	PA&E	COA/STAFF
ACTION FILE MAINTENANCE	X				PAED	CRT				PA&E	
FUNCTIONAL PROGRAM	X				PAED	Cards			Annually	PA&E	STAFF
FUNCTIONAL PROGRAM TITLE	X				PAED	Cards			Annually	PA&E	STAFF
MISSION BUDGET CATEGORY	X				PAED	CRT			Annually	PA&E	COA
MISSION BUDGET CATEGORY TITLE	X				PAED	CRT			Annually	PA&E	COA
PROGRAM ELEMENT WORK FILE FUNCTION	X				PAED	CRT				PA&E	
PROGRAM/SUBPROGRAM	X				PAED	Cards			Rarely	PA&E	STAFF
PROGRAM/SUBPROGRAM TITLE	X				PAED	Cards			Rarely	PA&E	STAFF
RECORD CODE	X				PAED	CRT				PA&E	
RECORD TYPE	X				PAED	CRT					COA
CHANCE DATE				X	PAED			X			
LINE NUMBER				X	PAED						
PUBLICATION DATE				X	PAED			X			
PROGRAM ELEMENT WORK FILE BEGIN LINE NUMBER				X	PAED	CRT				PA&E	
PROGRAM ELEMENT WORK FILE THROUGH LINE NUMBER				X	PAED	CRT				PA&E	
ARMY MANAGEMENT STRUCTURE CODE				X	COA	ABRU			As Req	AMSIS	
ARMY MANAGEMENT STRUCTURE CODE TITLE				X	COA	ABRU			As Req	AMSIS	
UNIT IDENTIFICATION CODE				X	DCSOPS	FICOD/UICOD			As Req	FORDIMS	

2.1	STATIC SYSTEM DATA	3.1.a	INPUT SOURCE
2.2	DYNAMIC INPUT DATA	3.1.b	INPUT DEVICE
2.3	DYNAMIC OUTPUT DATA	3.1.c	RECIPIENTS
2.4	INTERNALLY GENERATED DATA	3.1.d	CRITICAL VALUE
		3.1.i	FREQUENCY OF UPDATE

FIGURE 2-01. DATA DESCRIPTION AND USER SUPPORT FOR DATA COLLECTION

FILES

DATA ELEMENTS	ENHANCED PE DATA BASE SYSTEM FILES							AMSCO BASE	FORCE DEVELOPMENT INTEGRATED MANAGEMENT SYSTEM														
	PE	RIC	PSP	MBC	FP	DPFC	CURRENT PE		PRIOR PE	PE	PROGRAM/BUDGET SUBSYSTEM			FORCE STRUCTURE SUBSYSTEM					AUTHORIZATION SUBSYSTEM				
	MASTER	MASTER	MASTER	MASTER	MASTER	MASTER	DESCRIPTION		DESCRIPTION	WORK	AUDIT	KEY	MAIN	FICOD/UICOD	AMS ACCOUNT	SRC	NON-VOLATILE	VOLATILE	AUDIT	DIC INDEX	UNIT DATA	AMS STRENGTH	PERSONNEL
PROGRAM ELEMENT CODE	X						X	X	X	X				X				X					
PROGRAM ELEMENT TITLE							X	X	X	X													
PROGRAM ELEMENT TITLE ABBREVIATION							X	X	X	X													
EFFECTIVE DATE							X	X	X	X													
TERMINATION DATE							X	X	X	X													
ARMY MANAGEMENT STRUCTURE CODE											X	X	X	X	X	X	X	X	X	X	X	X	X
ARMY MANAGEMENT STRUCTURE CODE TITLE											X	X	X	X	X	X	X	X	X	X	X	X	X
AUTHORITY							X	X	X	X													
AUTHORITY NUMBER							X	X	X	X													
AUTHORITY DATE							X	X	X	X													
PROGRAM ELEMENT INCLUSIONS							X	X	X	X													
PROGRAM ELEMENT EXCLUSIONS							X	X	X	X													
POINT OF CONTACT							X	X	X	X													
DISPOSITION OF RESOURCES							X	X	X	X													
SOURCE OF RESOURCES							X	X	X	X													
DEFENSE PLANNING & PROGRAMMING CATEGORY							X	X	X	X				X									
DEFENSE PLANNING & PROGRAMMING CATEGORY TITLE							X	X	X	X													
RESOURCE IDENTIFICATION CODE							X	X	X	X													
RESOURCE IDENTIFICATION CODE TITLE							X	X	X	X													
STATUS	X	X		X																			
UNIT IDENTIFICATION CODE											X	X	X	X	X	X	X	X	X	X	X	X	X
ACTION FILE MAINTENANCE																							
FUNCTIONAL PROGRAM							X	X	X	X													
FUNCTIONAL PROGRAM TITLE							X	X	X	X													
MISSION BUDGET CATEGORY							X	X	X	X													
MISSION BUDGET CATEGORY TITLE							X	X	X	X													
PROGRAM ELEMENT WORK FILE FUNCTION							X	X	X	X													
PROGRAM/SUBPROGRAM							X	X	X	X				X									
PROGRAM/SUBPROGRAM TITLE							X	X	X	X													
RECORD CODE							X	X	X	X													
RECORD TYPE							X	X	X	X													
CHANGE DATE							X	X	X	X													
LINE NUMBER							X	X	X	X													
PUBLICATION DATE							X	X	X	X													
PROGRAM ELEMENT WORK FILE BEGIN LINE NUMBER							X	X	X	X													
PROGRAM ELEMENT WORK FILE THROUGH LINE NUMBER							X	X	X	X													

FIGURE 2-02. DATA ELEMENT/FILE RELATIONSHIPS

SECTION 3. USER SUPPORT FOR DATA COLLECTION

This section and Figure 2-01 describe the data collection support required from the user to gather the data values used by the system.

3.1 Data Collection Requirements and Scope. The data collection requirements and scope for each data element are presented in Figure 2-01. Pertinent definitions are given below.

a. Input Sources(s) of the Data Element. This item identifies the source(s) from which the data element is entered into the system.

b. Input Device. This item names the hardware device used for entering data into the system. PAED is the only activity which may legally enter data into the system for the purpose of update. Other users, with PAED concurrence, may enter data in a "read only" mode.

c. Recipients. This item identifies other users of the system (other than the originator) who should be cognizant of the data.

d. Critical Value. This item identifies data elements which contain specific value(s) of major significance in processing.

e. Scales of Measurement. Not applicable to any data element in the enhanced PE data base.

f. Conversion Factors. Not applicable to any data element in the enhanced PE data base.

g. Output Form/Device. This item identifies the output media where each data element may be found. The primary output media employed are disk output files directly accessible by CRT in an on-line mode. In a batch processing mode, additional output in the form of hard-copy listings is also produced.

h. Expansion Factors. This item is discussed in Functional Description for an Enhanced PE Data Base¹ dated October 1978. In addition, it should be noted that establishment of the enhanced PE data base may be the catalyst for significant expansion in systems and data based beyond the scope of the current project.

i. Frequency of Update. Even though this item is addressed in Figure 2-01, it should be pointed out that each data element is subject to update on an as required basis. The deviation in times between required updates is so wide as to make statements of average frequencies and variances essentially meaningless.

3.2 Recommended Source of Input Data. Although PAED is the recommended source of input data at the present, and for the medium term future, plans

¹Gerald E. Paul, Functional Description for an Enhanced PE Data Base, General Research Corporation, October 1978.

should be made for eventual input of all data by the functional proponents with update controlled by a single agency on the HQDA Staff.

3.3 Data Collection and Transfer Procedures. See Functional Description.¹

3.3.1 Input Formats. See Appendix C of Functional Description.¹

3.3.2 Output Formats. See Appendix C of Functional Description.¹

3.4 Data Base Impacts. Implementation of the enhanced PE data base will significantly increase the pressure on the HQDA Staff and USAMSSA to examine management of data across systems and functional lines. Extremely close coordination will become ever more important during software development and during system operations because of the need to correctly establish and maintain the complex file linkages which will evolve from the initial enhanced PE data base.

¹Op. cit.

APPENDIX A

CONTRACT NO. MDA903-76-C-0175 MODIFICATION
NO. P00005, ITEM NO. 0002AN

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. AMENDMENT/MODIFICATION NO. P00005	2. EFFECTIVE DATE 78 Feb 01	3. REQUISITION/PURCHASE REQUEST NO. 8525/906	4. PROJECT NO. (If applicable)
5. ISSUED BY DEFENSE SUPPLY SERVICE-WASHINGTON Room 1D 245, The Pentagon Washington, D. C. 20310		6. ADMINISTERED BY (If other than block 5) <u>DUPPLICATE (MIN.) S2101A</u> DCASMA Baltimore 300 East Joppa Road, Room 200 Towson, MD 21204	
7. CONTRACTOR NAME AND ADDRESS General Research Corporation 7655 Old Springhouse Road McLean, VA 22101		8. AMENDMENT OF SOLICITATION NO. _____ DATED _____ (See block 9) MODIFICATION OF CONTRACT/ORDER NO. <u>MDA903 76 C 017</u> DATED <u>9 Dec 75</u> (See block 11)	

9. THIS BLOCK APPLIES ONLY TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in block 12. The hour and date specified for receipt of Offers is extended, is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation, or as amended, by one of the following methods:

(a) By signing and returning _____ copies of this amendment (b) By acknowledging receipt of this amendment on each copy of the offer submitted or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE ISSUING OFFICE PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If, by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided such telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

10. ACCOUNTING AND APPROPRIATION DATA (If required)
 A4 2182020 225010 P951212.90000-253400 S49092 OEA01 C5AB \$286,312 Increase

11. THIS BLOCK APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS

(a) This Change Order is issued pursuant to _____
 The Changes set forth in block 12 are made to the above numbered contract/order.

(b) The above numbered contract/order is modified to reflect the administrative changes (such as changes in paying office, appropriation data, etc.) set forth in block 12.

(c) This Supplemental Agreement is entered into pursuant to authority of 10 U.S.C. 2304(a)(10).
 It modifies the above numbered contract as set forth in block 12.

12. DESCRIPTION OF AMENDMENT/MODIFICATION

The purpose of this modification is to add additional tasks to the contract in support of PROBE System Development.

FIRST: The following items are added to Article E-1:

Item No.	Description	Amount
0002AK	Amendments to 1st edition Army Programming and Budgeting Handbook	NSP
0002AL	Army Programming and Budgeting Handbook, 2nd edition	NSP
0002AM	Program Element Definition Handbook	NSP
0002AN	Functional and Data Specification Report for Enhanced PE-DPPC Data Base	NSP

Except as provided herein, all terms and conditions of the document referenced in block 8, as herebefore changed, remain unchanged and in full force and effect.

13. CONTRACTOR/OFFEROR IS NOT REQUIRED TO SIGN THIS DOCUMENT. CONTRACTOR/OFFEROR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 1 COPIES TO ISSUING OFFICE.

14. NAME OF CONTRACTOR/OFFEROR: GENERAL RESEARCH CORP.

15. NAME AND TITLE OF SIGNER (Type or print): W. R. WINSTON, Director of Contracts

16. DATE SIGNED: 3/31/78

17. UNITED STATES OF AMERICA

18. NAME OF CONTRACTING OFFICER (Type or print): JANE D. HENSLEY, Contracting Officer

19. DATE SIGNED: 81 MAR 1978

SECOND: The estimated cost, fixed fee, and total estimated cost-plus-fixed-fee in Article E-1 are changed to read: \$714,621; \$71,462; and \$786,083 respectively.

THIRD: The following is added as Article F-2.F:

F-2.F. In addition to the above tasks, and except as otherwise provided in this contract, the Contractor shall perform the below listed tasks generally in accordance with Tasks 1-3 set forth in Contractor's Proposal No. OP-8746 dated 29 November 1977.

Task 1 --

Maintain the Army Programing and Budgeting Handbook. Write, illustrate, edit, and, as discrete amendments are completed, deliver the number of copies of the handbook change (0002AK) specified in F-3.A. Develop the Army Programing and Budgeting Handbook (2d Edition) (0002AL). In general, (1) integrate changes in concepts, procedures, and schedules of the Army PPBS, and (2) incorporate revisions recommended by the Staff. Specifically --

Subtask a. Describe events and new procedures established under the concept of zero-base budgeting introduced by OMB Circular A-11, 29 June 1977, and applicable OSD and HQDA instructions.

Subtask b. Describe events and new procedures established under document and schedule changes initiated in the FY80-84 POM cycle that reflect involvement in the PPBS by the President and the articulation of OSD guidance introduced by Secretary of Defense Memorandum, 26 October 1977, subject: Improvements in the PPB System.

Subtask c. Through interview, obtain comments and recommendations of the Staff and revise handbook paragraphs, sections, and illustrations to improve descriptions and refine procedures.

Subtask d. Based on comments and recommendations of the Staff, but generally within the existing scope of the handbook, extend handbook coverage to describe additional events and procedures as required.

Task 2 --

Develop a program element definitions handbook (0002AM). Prepare the handbook as an interim step for Staff use pending its subsequent automation and incorporation in an enhanced PE-DPPC data base.

Subtask a. Review definitions of all Army program elements and their associated AMSCOs to identify definitional disconnects, evaluating definitions for inclusiveness, clarity, compatibility, and completeness.

Subtask b. Concurrently with Subtask a, develop a manual master PE-UIC listing to be used eventually as an Army directive and also for potential maintenance as an automated PE-UIC edit file for field reports and the Force Structure and Unit Authorizations Subsystems for FORDIMS.

(1) The objective of this subtask is to establish a precise unit content for each Army program element. The aim is to provide a basis for subsequent work on redefining program elements. The aim is also to provide a control device for unit and program element entries in the Force Accounting System (FAS) and The Army Authorization Document System (TAADS) together with their successor subsystems in the Force Development Integrated Management System (FORDIMS).

(2) To the extent feasible, the manual will implement recommendations previously made in the study of PE-UIC match. As part of this subtask the work will identify responsibilities and develop procedures for automated maintenance and utilization of the manual.

Subtask c. Coordinate results of Subtasks a and b with Program/Appropriation Directors and redefine program elements, as appropriate. Prepare an interim Army program element definition handbook that includes a listing of Army units (or type of units) and their authorized program elements and that also includes policy statements on PE code usage.

(1) Program element definitions prepared in this subtask will contain information required for OSD handbook formats but will further provide descriptive formats suitable for entry into an enhanced PE-DPPC data base.

(2) Figure 2.1 (page 2-9 of aforementioned Contractor's proposal) provides a sample program element of descriptive data sheet planned for the handbook pending subsequent use of input to the data base.

Subtask d. Prepare and coordinate Program Change Requests (PCR) to seek OSD approval of program element definition changes necessary to meet Army requirements for an integrated PE-AMSCO structure.

Task 3 --

Prepare specifications for an enhanced PE-DPPC data base (0002AN). Concurrently with work under Task 2, prepare functional and data specifications and recommend the input/output configuration for an enhanced PE-DPPC data base structure. As envisioned, the PE-DPPC data base will be designed for the TOTAL DMBS and will be linked to the AMSCO data base. The two data bases will then become the baseline or control files for the program element, DPPC, and AMSCO management languages. Where PE-AMSCO relationships exist, the Army PPBS data base will contain the fundamental inputs/outputs to insure as much commonality of formal AMSCO-PE definitions as possible. Where relationships do not exist, the recorded audit trail of

language changes will facilitate identifying corresponding changes to crosswalk or allocation schemes. Together, these two features will support consistent interpretations and analyses drawn from resource displays in each management language. Consideration will also be given to requirements and means for automated publication of the Army PE Definitions Handbook and development and maintenance of the PE-UIC edit file. This option envisions removal of redundant data elements from the existing AMSCO data base.

FOURTH: The following is added to Article F-3.A:

10. 0002AK - 20 copies of each change to 1st edition of Army Programming and Budget Handbook.
11. 0002AL - 5 copies plus 1 camera-ready master of 2nd edition, Army Programming and Budget Handbook.
12. 0002AM - 5 copies plus 1 camera-ready master of the completed Program Element Definition Handbook.
13. 0002AN - 20 copies of a report containing functional and data specifications for enhanced PE-DPPC data base.

FIFTH: In Article H-1, the period of performance/term of contract is extended to 31 January 1979.

SIXTH: In Article H-2, the delivery dates of Item 0002AD are extended, semi-monthly, through 31 January 1979 and the following are added thereto:

<u>Item No.</u>	<u>Delivery Date</u>
0002AK	as completed through 31 January 1979
0002AL	on or before 31 January 1979
0002AM	on or before 31 January 1979
0002AN	on or before 31 October 1978

SEVENTH: In Article J-3, LTC John F. Henry, telephone number (202) 697-2922, is appointed COTR to replace MAJ Robert G. Krause.

EIGHTH AND LAST: By virtue of this modification, the estimated costs are increased by \$260,284 from \$454,337 to \$714,621; the fixed fee increased by \$26,028 from \$45,434 to \$71,462; and the total contract amount increased by \$286,312 from \$499,771 to \$786,083.

APPENDIX B
ABBREVIATIONS AND ACRONYMS

APPENDIX B

ABBREVIATIONS AND ACRONYMS

ABRU	Army Management Structure Base Record File
AMSCO	Army Management Structure Code
AMISIS	Army Management Structure Information System
AR	Army Regulation
COA	Comptroller of the Army
CRT	Cathode Ray Tube
CSR	Chief of Staff Regulation
DA	Department of the Army
DBMS	Data Base Management System
DOD	Department of Defense
DPPC	Defense Planning and Programing Category
FICOD/UICOD	Force Identification/Unit Identification Code File
FORDIMS	Force Development Integrated Management System
FP	Functional Program
FYDP	Five Year Defense Program
HQDA	Headquarters, Department of the Army
MBC	Mission Budget Category
MIS	Management Information System
ODCSOPS	Office, Deputy Chief of Staff, Operations and Plans
PAED	Program Analysis and Evaluation Directorate
PE	Program Element
PROBE	Program Optimization and Budget Evaluation
PSP	Program/Subprogram
RIC	Resource Identification Code
UIC	Unit Identification Code
USAMSSA	United States Army Management Systems Support Agency

APPENDIX C
DATA DESCRIPTIONS

DATA DESCRIPTION

1. DATA ELEMENT NAME Action File Maintenance		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION AFMNT		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u>X</u> b. TYPE <u>NU</u> c. LENGTH <u>1</u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____		11. REPORTED-AS PICTURE
		12. SCALING	
13. CONTAINS			
14. DESCRIPTION Identifies whether a transaction input to the Program Element Work file is intended to add, change, or delete a record or records on the Current PE Description file.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Delete = "1"; Add = "2"; Change = "3".			
17. UPDATE FREQUENCY Daily		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS (ES) TRANTP, TCODE, ATCOD, AFM			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Authority		2. DCD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION AUTHO		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u>X</u> b. TYPE <u>ALPHAB</u> c. LENGTH <u>3</u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____		11. REPORTED-AS PICTURE 12. SCALING
13. CONTAINS			
14. DESCRIPTION A generic abbreviation for the authority for changing or requesting a change to the FYDP structure such as Program Change Decision (PCD) or Program Change Request (PCR).			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS (ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			25. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Authority Date		2. DDD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION AUTDT		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UN SIGNED <u>X</u> b. TYPE <u>ALPHAN</u> c. LENGTH <u>7</u>	10. HELD-AS a. SIGNED _____ UN SIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS Day, month, and year in the form DDMMYY.			
14. DESCRIPTION Indicates either the date on which a program change was requested or the date a program change decision was made.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must agree with the date which appears on the decision document or on the DD Form 1843, Program Element Description.			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Authority Number		2. DCD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION AUTNR		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u>X</u> b. TYPE <u>ALPHAN</u> c. LENGTH <u>6</u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS Originating Military Department or Defense Agency indicator, calendar year of origination, and change number in the form A-N-NNNA.			
14. DESCRIPTION The number assigned to each document which either proposes that the FYDP program element structure be changed or announces an OSD decision to change the FYDP program element structure.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must agree with the number which appears on the decision document or the DD Form 1843, Program Element Definition.			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Change Date		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION CDATE		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u>X</u> b. TYPE <u>NU</u> c. LENGTH <u>6</u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____		11. REPORTED-AS PICTURE
		12. SCALING	
13. CONTAINS Contains year, month, and day.			
14. DESCRIPTION The date upon which a Current PE Description was updated by transactions from the PE Work file or the date upon which a revised title for Defense Planning and Programming Category, Resource Identification Code, Mission Budget Category, Program/Subprogram, or Functional Program caused the Current Program Element Description to be written to the Prior PE Description file.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must be equal to the current date in the form YYMMDD.			
17. UPDATE FREQUENCY Daily		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES) DTELST, UDATE			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) System generated.	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Defense Planning and Programing Category		2. DCD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION DPCAT		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u>X</u> b. TYPE <u>ALPHAN</u> c. LENGTH <u>4</u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Defense Planning and Programing Category is an aggregation of program elements into OSD functional categories and subcategories.			
15. ENCODING STRUCTURE Consists of from 1 to 4 alphanumeric characters left justified with trailing blanks. Imbedded blanks are not permitted. The values entered in each position have significance in relation to their predecessors.			
16. VALIDATION REQUIREMENTS The coding structure must be consistent with the categories established annually by OSD letter and any DA Staff category shred-outs.			
17. UPDATE FREQUENCY Annually		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Defense Planning and Programing Category - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES) PPC, DPPC			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Defense Planning and Programing Category Title		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION DPCTT		6. DICTINARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UN SIGNED <u> X </u> b. TYPE <u> ALPHAN </u> c. LENGTH <u> 36 </u>	10. HELD-AS a. SIGNED _____ UN SIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Briefly describes each Defense Planning and Programing Category.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must agree with the titles published annually by OSD.			
17. UPDATE FREQUENCY Annually		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Defense Planning and Programing Category - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS (ES) DESCRIPTOR			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Disposition of Resources		2. DCD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION DISPR		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u>X</u> b. TYPE <u>ALPHAN</u> c. LENGTH <u>60</u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Describes the Program Elements to which resources were transferred from a current, historical, or cancelled Program Element.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must begin with a non-blank character.			
17. UPDATE FREQUENCY Daily		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Effective Date		2. DDD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION EDATE		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UN SIGNED <u>X</u> b. TYPE <u>NU</u> c. LENGTH <u>6</u>	10. HELD-AS a. SIGNED _____ UN SIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION The date on which a program element is, or was, authorized to have resources charged against it.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must be in the form YYYYDD or 999999.			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Functional Program		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION FUPGM		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSigned <u>X</u> b. TYPE <u>ALPHAN</u> c. LENGTH <u>2</u>	10. HELD-AS a. SIGNED _____ UNSigned _____ b. TYPE _____ c. LENGTH _____		11. REPORTED-AS PICTURE
		12. SCALING	
13. CONTAINS			
14. DESCRIPTION Functional Program is used to aggregate resources for special activities managed or reviewed as an entity that may cross FYDP program element lines.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must be consistent with CSR 11-5.			
17. UPDATE FREQUENCY Annually		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Functional Program and Program Element - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Functional Program Title		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION FUPTT		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UN SIGNED <u> x </u> b. TYPE <u> ALPHAN </u> c. LENGTH <u> 36 </u>	10. HELD-AS a. SIGNED _____ UN SIGNED _____ b. TYPE _____ c. LENGTH _____		11. REPORTED-AS PICTURE 12. SCALING
13. CONTAINS			
14. DESCRIPTION Briefly describes the activities which comprise a functional program.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must agree with the titles published in CSR 11-5 and begin with a non-blank character.			
17. UPDATE FREQUENCY Annually		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Functional Program and Program Element - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS (ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			25. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Line Number		2. DDD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION LINUM		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UN SIGNED <u>X</u> b. TYPE <u>NU</u> c. LENGTH <u>3</u>	10. HELD-AS a. SIGNED _____ UN SIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Line Number is the address of a specific record within a coded record type in the Current PE Description and Prior PE Description files. It is also used to sequence records within a record type.			
15. ENCODING STRUCTURE Line numbers are system generated in sequence beginning with 001 up to the maximum number allowed by coded record type.			
16. VALIDATION REQUIREMENTS			
17. UPDATE FREQUENCY Daily		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES) LINNO, LINUM			
22. NOTES *			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) System generated.	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Mission Budget Category		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION MBCAT		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u> X </u> b. TYPE <u> NU </u> c. LENGTH <u> 4 </u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Aggregates program elements into mission and sub-mission categories.			
15. ENCODING STRUCTURE Authorized values for the three high order positions are shown below. The low order position may be "1", "2", or "3". 120, 130, 211, 213, 214, 215, 216, 240, 311, 312, 313, 321, 322, 331, 332, 333, 420			
16. VALIDATION REQUIREMENTS			
17. UPDATE FREQUENCY Annually		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Mission Budget Category and Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS (ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Mission Budget Category Title		2. DGD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION MBCTT		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UN SIGNED <u> X </u> b. TYPE <u> ALPHAN </u> c. LENGTH <u> 36 </u>	10. HELD-AS a. SIGNED _____ UN SIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Briefly describes the missions and sub-missions in each Mission Budget Category.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must agree with the Mission Budget Categories issued annually by OSD and begin with a non-blank character.			
17. UPDATE FREQUENCY Annually		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Mission Budget Category and Program Element - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Program Element Code		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION PECOD		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u>X</u> b. TYPE <u>ALPHAN</u> c. LENGTH <u>6</u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS Program in the first position.			
14. DESCRIPTION Program Element Code is a program/budget code that groups forces, manpower and funds associated with an organization or group of similar organizations.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must agree with an authorized code which appears or has previously appeared in the DOD FYDP Program Structure, Codes and Definitions Handbook (DOD 7045.7H). Must be numeric in the first five positions and A in the sixth position.			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES) PECODE, PE, PGMELM			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Program Element Exclusions		2. OOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION PEXCL	6. DICTIONARY NAME	7. CLASSIFICATION U	
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u>X</u> b. TYPE <u>ALPHAN</u> c. LENGTH <u>60</u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	
13. CONTAINS	12. SCALING		
14. DESCRIPTION Describes those resources, types of organizations, and missions which may not be associated with a program element.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must begin with a non-blank character and must conform to the content of DD Form 1843, Program Element Definition.			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Program Element Inclusions		2. DCD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION PEINC		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UN SIGNED <u> X </u> b. TYPE <u> ALPHAN </u> c. LENGTH <u> 60 </u>	10. HELD-AS a. SIGNED _____ UN SIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Describes those resources, kinds of organizations, and missions which may be associated with a program element.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must conform to the content of DD Form 1843, Program Element Definition, and must begin with a non-blank character.			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Program Element Title		2. DCD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION PETIT	6. DICTIONARY NAME	7. CLASSIFICATION U	
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u>X</u> b. TYPE <u>ALPHAN</u> c. LENGTH <u>48</u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Briefly describes a program element.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must conform to the program element title on DD Form 1843, Program Element Definition, and must begin with a non-blank character.			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Program Element Title Abbreviation		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION PETTA		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UN SIGNED <u>X</u> b. TYPE <u>ALPHAN</u> c. LENGTH <u>36</u>	10. HELD-AS a. SIGNED _____ UN SIGNED _____ b. TYPE _____ c. LENGTH _____		11. REPORTED-AS PICTURE 12. SCALING
13. CONTAINS			
14. DESCRIPTION Provides a condensed version of the program element title for use in automated data processing systems.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Abbreviations used must conform with AR 310-50. Must begin with a non-blank character.			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Program Element Work File Begin Line Number		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION PEWBL		6. DICTIONARY NAME	7. CLASSIFICATION U
9. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u>X</u> b. TYPE <u>NU</u> c. LENGTH <u>3</u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Describes the address of a specific record within a coded record type in the Program Element Work file. Also used to sequence records within a coded record type. When used in conjunction with Program Element Work file through line number, it specifies the first record within a range of records.			
15. ENCODING STRUCTURE When system generated, the values are incremented by units of ten beginning with 010.			
16. VALIDATION REQUIREMENTS			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Program Element Work File Function		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION PEWFU		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u>X</u> b. TYPE <u>NU</u> c. LENGTH <u>1</u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Describes whether an input transaction is intended to delete, add, or change a record in the PE Work file.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Delete = "1"; Add = "2"; Change = "3".			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Program Element Work file Through Line Number		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION PEWTL		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSigned <u>X</u> b. TYPE <u>NU</u> c. LENGTH <u>3</u>	10. HELD-AS a. SIGNED _____ UNSigned _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Represents the address in the Program Element Work file of the last record in a range of records to be modified by a single input transaction.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS (ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Point of Contact		2. DDD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION POCON		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u> X </u> b. TYPE <u> ALPHAN </u> c. LENGTH <u> 60 </u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS "Program Director", "Name for Point of Contact", "Room Number for Point of Contact", "Telephone Number for Point of Contact."			
14. DESCRIPTION Describes the individual who is specifically responsible for the program element.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Program/Subprogram		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION PSPGM		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u>X</u> b. TYPE <u>ALPHAN</u> c. LENGTH <u>2</u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS "Program", "Subprogram".			
14. DESCRIPTION Identifies one of the ten programs of the DOD FYDP in the first position and the first sub-division within the OMA account in the second position.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must conform with CSR 11-3.			
17. UPDATE FREQUENCY Annually		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program/Subprogram - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES) PROGM, SBPGM, OPRGM, P/SP, PGMSUB			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Program/Subprogram Title		2. OOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION PSPTT		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u> X </u> b. TYPE <u> ALPHAN </u> c. LENGTH <u> 36 </u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Briefly identifies the program and subprogram.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must conform to CSR 11-3.			
17. UPDATE FREQUENCY Annually		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program/Subprogram - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Publication Date		2. DCD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION PDATE		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UN SIGNED <u>X</u> b. TYPE <u>NU</u> c. LENGTH <u>6</u>	10. HELD-AS a. SIGNED _____ UN SIGNED _____ b. TYPE _____ c. LENGTH _____		11. REPORTED-AS PICTURE
		12. SCALING	
13. CONTAINS Year, month, and day in the form YYMMDD.			
14. DESCRIPTION Identifies the date that a version of the PE Description was published.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS			
17. UPDATE FREQUENCY Semi-annual		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) System generated	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Record Code		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION RECOD		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UN SIGNED <u>X</u> b. TYPE <u>ALPHAB</u> c. LENGTH <u>2</u>	10. HELD-AS a. SIGNED _____ UN SIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Identifies the type of coded record as follows: AA - Program Element Title AB - Authority AC - Program Element Title Abbreviation (Con't on next page)			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

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- AD - Program Element Inclusions
- AE - Program Element Exclusions
- AF - Point of Contact
- AG - Source of Resources
- AH - Disposition of Resources
- AI - Resource Identification Code
- AJ - Defense Planning and Programing Category Title
- AK - Mission Budget Category Title
- AL - Functional Program Title
- AM - Program/Subprogram Title

DATA DESCRIPTION

1. DATA ELEMENT NAME Resource Identification Code		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION RICOD		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u> X </u> b. TYPE <u> NU </u> c. LENGTH <u> 4 </u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____		11. REPORTED-AS PICTURE
		12. SCALING	
13. CONTAINS			
14. DESCRIPTION A device used to identify the types of resources assigned to each program element. OASD assigns Resource Identification Codes to each DOD activity for use in reporting specific data in response to guidance for updating the DOD FYDP.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must conform to the DOD FYDP Program Structure, Codes and Definitions Handbook (DOD 7045.7H).			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Resource Identification Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Resource Identification Code Title		2. DOD STANDARDS
3. DATA SET NAME	4. SYSTEM MODEL CODE	
5. ABBREVIATION RICTT	6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____		
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u> X </u> b. TYPE <u> ALPHAN </u> c. LENGTH <u> 36 </u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE 12. SCALING
13. CONTAINS		
14. DESCRIPTION Briefly describes the meaning of each Resource Identification Code.		
15. ENCODING STRUCTURE		
16. VALIDATION REQUIREMENTS Must conform to the DOD FYDP Program Structure, Codes and Definitions Handbook (DOD 7045.7H) and AR 310-50.		
17. UPDATE FREQUENCY As required	18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Resource Identification Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT	20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)		
22. NOTES		
23. PROPONENT OF DATA ELEMENT PAED	24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL		26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Record Type		2. DOD STANDARDS										
3. DATA SET NAME		4. SYSTEM MODEL CODE										
5. ABBREVIATION RICTY		6. DICTIONARY NAME	7. CLASSIFICATION U									
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____												
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u> X </u> b. TYPE <u> NU </u> c. LENGTH <u> 2 </u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____		11. REPORTED-AS PICTURE 12. SCALING									
13. CONTAINS												
14. DESCRIPTION Used to identify the following resource categories: <table style="width:100%; border:none;"> <tr> <td style="text-align:center;"><u>Code</u></td> <td style="text-align:center;"><u>Category</u></td> <td></td> </tr> <tr> <td style="text-align:center;">Ø2</td> <td style="text-align:center;">Forces</td> <td></td> </tr> <tr> <td style="text-align:center;">Ø3</td> <td style="text-align:center;">Research and Development Funds</td> <td style="text-align:right;">(Con't on next page)</td> </tr> </table>				<u>Code</u>	<u>Category</u>		Ø2	Forces		Ø3	Research and Development Funds	(Con't on next page)
<u>Code</u>	<u>Category</u>											
Ø2	Forces											
Ø3	Research and Development Funds	(Con't on next page)										
15. ENCODING STRUCTURE												
16. VALIDATION REQUIREMENTS Must conform to CSR 11-3												
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Resource Identification Code - TOTAL										
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT										
21. ALIAS(ES)												
22. NOTES												
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED										
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER									

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Code

Category

Ø4

Investment Funds

Ø5

Operating Funds

Ø6

Manpower Data

DATA DESCRIPTION

1. DATA ELEMENT NAME Source of Resources		2. DDD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION SORCE		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u> X </u> b. TYPE <u> ALPHAN </u> c. LENGTH <u> 60 </u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____		11. REPORTED-AS PICTURE
		12. SCALING	
13. CONTAINS			
14. DESCRIPTION Identifies the program elements from which resources were drawn in arriving at the program element content at any point in time.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Must begin with a non-blank character			
17. UPDATE FREQUENCY As required		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS(ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

DATA DESCRIPTION

1. DATA ELEMENT NAME Status		2. DOD STANDARDS	
3. DATA SET NAME		4. SYSTEM MODEL CODE	
5. ABBREVIATION STATU		6. DICTIONARY NAME	7. CLASSIFICATION U
8. PROTECTION (LEVEL) ACCESS _____ ALTER _____ REMOVE _____ OWNER _____			
9. ENTERED-AS a. SIGNED _____ UNSIGNED <u>X</u> b. TYPE <u>ALPHAB</u> c. LENGTH <u>1</u>	10. HELD-AS a. SIGNED _____ UNSIGNED _____ b. TYPE _____ c. LENGTH _____	11. REPORTED-AS PICTURE	12. SCALING
13. CONTAINS			
14. DESCRIPTION Indicates whether a Program Element is current, projected, cancelled, historical, or tentative.			
15. ENCODING STRUCTURE			
16. VALIDATION REQUIREMENTS Current - " "; Projected - "P"; Cancelled = "C"; Historical = "H"; Tentative = "T".			
17. UPDATE FREQUENCY Daily		18. METHOD OF ACCESS (INCLUDING KEY & FILE TYPE) Program Element Code - TOTAL	
19. PROGRAMS UPDATING DATA ELEMENT		20. PROGRAMS ACCESSING DATA ELEMENT	
21. ALIAS (ES)			
22. NOTES			
23. PROPONENT OF DATA ELEMENT PAED		24. SOURCE (PERSON, OFFICE, PROCESS) PAED	
25. SIGNATURE AND DATE OF APPROVAL			26. PAGE NUMBER

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