Automated Personal Property Management Systems (APPMS)

Budget year: FY2004 Agency: 202

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Exhibit 300: Capital Asset Plan and Business Case Summary Part I: Summary Information And Justification

Section A: Overview

- 1. Date of submission: Sep 8, 2008
- 2. Agency: 202
- 3. Bureau: **00**
- 4. Name of this Capital Asset: Automated Personal Property Management Systems (APPMS)
- 5. Unique Project (Investment) Identifier: 202-00-01-02-01-1011-00
- 6. What kind of investment will this be in FY2010? Operations and Maintenance
- 7. What was the first budget year this investment was submitted to OMB? FY2004
- 8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap: APPMS provides enterprise life cycle asset management for the Corps Personal Property and interfaces with the Corps of Engineers Finance Management System (CEFMS) for the management of all Personal Property capital assets owned or leased by USACE, with the except of real estate assets. APPMS supports the U.S. Army Corps of Engineers (USACE) management s strategies, specifically: dedicated to public service, maintaining integrity through accountability of resources, focused on the mission by using integrated business processes that maintain quality, control cost, and providing information to employees while interfacing with other USACE systems, and being a vital part of the Army through increasing collaborations and enhancing competences by staying at the forefront of new property accountability methods and technology. APPMS automates the authorization, acquisition, inventory, and disposal processes associated with personal property management. As a web-enabled application it interfaces with other USACE systems such as: Federal Equipment Management System (FEMS), the Vehicle Information Management System (VIMS) and the CEFMS to communicate information across multiple business functions to quality information for individuals to make sound business decisions. APPMS supports the production of hand receipts; sub-receipt documents, and provides the capability to electronically sign receiving reports. APPMS provides a wide range of management information for use by logisticians and financial personnel at all levels, providing visibility and control of over \$1.8 billion in personal property and oversight of approximately \$500 million in acquisition of expendable assets

each year. APPMS is fully deployed across USACE, and is in the Steady State phase of its life cycle. APPMS addresses a previously identified performance gap in property accountability by standardizing, integrating and modernizing the property accountability process that provides business information and performance for USACE s community. APPMS information and functions are merged with financial, inventory and activity data to create performance measures of effectiveness. APPMS has demonstrably improved the ability of USACE to manage and evaluate property management performance, by providing timely, accurate, mission critical data from a single source to 100% of USACE.

- 9. Did the Agency's Executive/Investment Committee approve this request? yes
 - a. If "yes," what was the date of this approval? Feb 23, 2007
- 10. Did the Project Manager review this Exhibit? yes
- 11. Contact information of Program/Project Manager?
 - Name [Redacted]
 - Phone Number [Redacted]

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- a. What is the current FAC-P/PM (for civilian agencies) or DAWIA (for defense agencies) certification level of the program/project manager? **Senior/Expert/DAWIA-Level 3**
- b. When was the Program/Project Manager Assigned? Jul 10, 2005
- c. What date did the Program/Project Manager receive the FAC-P/PM certification? If the certification has not been issued, what is the anticipated date for certification? **Jan 17, 2008**
- 12. Has the agency developed and/or promoted cost effective, energy efficient and environmentally sustainable techniques or practices for this project. **yes**
 - a. Will this investment include electronic assets (including computers)? yes
 - b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only) [Not answered]
 - 1. If "yes," is an ESPC or UESC being used to help fund this investment? [Not answered]
 - 2. If "yes," will this investment meet sustainable design principles? [Not answered]
 - 3. If "yes," is it designed to be 30% more energy efficient than relevant code? [Not answered]
- 13. Does this investment directly support one of the PMA initiatives? **yes** Expanded E-Government Financial Performance Budget Performance Integration
 - a. Briefly and specifically describe for each selected how this asset directly supports the identified initiative(s)? BPI: APPMS provides information, visibility and control of over \$1.8 B in property and oversight of about \$500 M in acquisition of expendable items annually. FP: Standardized process allows transparency of expenditures, integrated with the USACE financial system, provides accurate information for iterative reporting of property for audits. E-Gov: Web-based, enables electronic property system and i-procurement for requisitioning, provides a consistent process that improves data quality.
- 14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)? (For more information about the PART, visit <u>www.whitehouse.gov/omb/part</u>.) **no**
 - a. If "yes," does this investment address a weakness found during a PART review? [Not answered]
 - b. If "yes," what is the name of the PARTed program? [Not answered]
 - c. If "yes," what rating did the PART receive? [Not answered]
- 15. Is this investment for information technology? yes

- 16. What is the level of the IT Project? (per CIO Council PM Guidance) $Level^{[*]}2$
- In addition to the answer in 11(a), what project management qualifications does the Project Manager have? (per CIO Council PM Guidance) (1) Project manager has been validated as qualified for this investment
- 18. Is this investment or any project(s) within this investment identified as "high risk" on the Q4-FY 2008 agency high risk report (per OMB Memorandum M-05-23)? **yes**
- 19. Is this a financial management system? no
 - a. If "yes," does this investment address a FFMIA compliance area? [Not answered]
 - 1. If "yes," which compliance area: [Not answered]
 - 2. If "no," what does it address? [Not answered]
 - b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52 [Not answered]
- 20. What is the percentage breakout for the total FY2010 funding request for the following?

Hardware	0
Software	0
Services	100
Other	[Not answered]

- 21. If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities? **n/a**
- 22. Contact information of individual responsible for privacy related questions:

Name	[Redacted]
Phone Number	[Redacted]
Title	Privacy Act Officer
E-mail	[Redacted]

- 23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval? **no**
- 24. Does this investment directly support one of the GAO High Risk Areas? yes

Section B: Summary of Spending

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Table 1: SUMMARY OF SPENDING FOR PROJECT PHASES (REPORTED IN MILLIONS)										
(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)										
PY-1 and earlier PY CY BY BY+1 BY+2 BY+3 BY+4 and beyond PY 1 2008 2009 2010 2011 2012 2013 BY+4 and beyond PY PY										
0	0	0	0	[*]	[*]	[*]	[*]	[*]		
0	0	0	0	[*]	[*]	[*]	[*]	[*]		
0	0	0	0	[*]	[*]	[*]	[*]	[*]		
0.443	0.465	0.488	0.513	[*]	[*]	[*]	[*]	[*]		
0.443	0.465	0.488	0.513	[*]	[*]	[*]	[*]	[*]		
	BY+1 and beyo PY-1 and earlier 0 0 0 0 0.443	(REPCBY+1 and beyord are forPY-1 and earlierPY 20080000000000000000000.4430.465	PY-1 and beyond are for planning PY-1 and earlier PY 2008 CY 2009 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PP-1 and beyond are for planning purposes of planning planning purposes of planning plannin	(REPORTED IN MILLIONS) BY+1 and beyond are for planning purposes only and do PY-1 and earlier PY 2008 CY 2009 BY 2010 BY+1 2011 0 0 0 [*] 0 0 0 [*] 0 0 0 [*] 0 0 0 [*] 0 0 0 [*] 0 0 0 [*] 0 0 0.465 0.488 0.513	PY-1 and beyond are for planning purposes only and do not represent earlier PY-1 and earlier PY 2008 BY 2010 BY 2011 BY+2 2012 0 0 0 [*] [*] 0 0 0 [*] [*] 0 0 0 [*] [*] 0 0 0 [*] [*] 0 0 0 [*] [*] 0 0 0 [*] [*] 0 0 0 [*] [*] 0 0 0 [*] [*] 0 0 0 [*] [*] 0 0 0 [*] [*]	(REPORTED IN MILLIONS) BY+1 and beyond are for planning purposes only and do not represent budget de constraints PY-1 and earlier PY 2008 CY 2009 BY 2010 BY+1 2011 BY+2 2012 BY+3 2013 0 0 0 [*] [*] [*] [*] [*] 0 0 0 [*] [*] [*] [*] 0 0 0 [*] [*] [*] [*] 0 0 0 [*] [*] [*] [*] 0 0 0 [*] [*] [*] [*] 0 0 0 [*] [*] [*] [*] 0 0 0 [*] [*] [*] [*] 0.443 0.465 0.488 0.513 [*] [*] [*] [*]	(REPORTED IN MILLIONS) BY+1 and beyond are for planning purposes only and do represent budget doisions) PY-1 and earlier PY 2008 CY 2009 BY 2010 BY+1 2012 BY+3 2013 BY+4 and beyond 0 0 0 [*] [*] [*] [*] [*] 0 0 0 [*] [*] [*] [*] 0 0 0 [*] [*] [*] [*] 0 0 0 [*] [*] [*] [*] 0 0 0 [*] [*] [*] [*] 0 0 0 [*] [*] [*] [*] 0 0 0 [*] [*] [*] [*] 0.443 0.465 0.488 0.513 [*] [*] [*] [*]		

Government FTE Costs should not be included in the amounts provided above.										
Government FTE Costs	0.076	0.078	0.08	0.083	[*]	[*]	[*]	[*]	[*]	
Number of FTE represented by Costs:	1	1	1	1	[*]	[*]	[*]	[*]	[*]	

- 2. Will this project require the agency to hire additional FTE's? no
 - a. If "yes", How many and in what year? [Not answered]
- 3. If the summary of spending has changed from the FY2009 President's budget request, briefly explain those changes: **N/A**

Section C: Acquisition/Contract Strategy

1.

Contracts/Task Orders Table:						
Contract or Task Order Number	GS-35F-5492H/ W912HQ-06-F-0001					
Type of Contract/Task Order (In accordannce with FAR Part 16)	Firm Fixed Price					
Has the contract been awarded	yes					
If so what is the date of the award? If not, what is the planned award date?	Oct 12, 2007					
Start date of Contract/Task Order	Oct 12, 2007					
End date of Contract/Task Order	Sep 30, 2009					
Total Value of Contract/ Task Order (\$M)	0.488					
Is this an Interagency Acquisition?	no					
Is it performance based?	yes					
Competitively awarded?	yes					
What, if any, alternative financing option is being used?	NA					
Is EVM in the contract?	no					
Does the contract include the required security & privacy clauses?	yes					
Name of CO	[Redacted]					
CO Contact information (phone/email)	[Redacted]					
Contracting Officer FAC-C or DAWIA Certification Level	3					
If N/A, has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition?	[Not answered]					

- If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why: As prescribed in DoDI 5000.2, compliance with ANSI/EIA-748, the application of EVM is not required on cost or incentive contracts valued at less than \$20M. The application of EVM on Firm Fixed Price (FFP) contracts is discouraged, regardless of dollar value.
- 3. Do the contracts ensure Section 508 compliance? yes
 - a. Explain why not or how this is being done? Section 508 compliance will be accomplished by:

 Information systems that are new or modified since June 21, 2000 will not be deployed unless accessible; 2) language will be strengthened in contracts to ensure accessibility; 3) USACE will conduct comprehensive reviews and assessments of all new and modified websites; 4) a policy has been disseminated to further reinforce this section; and, 5) the USACE Chief Information Officer will furnish web guidance, training and help as needed.
- 4. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements? **yes**

a. If "yes," what is the date? Jun 6, 2008

- 1. Is it Current? yes
- b. If "no," will an acquisition plan be developed? [Not answered]
 - 1. If "no," briefly explain why: [Not answered]

Section D: Performance Information

		Perfo	rmance Inform	nation Table			
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2008	Dedicated to Public Service	Mission and Business Results	Inventory Control	Capture accountable property held by USACE in APPMS	0%	98%	TBD 1Q FY09
2008	Mission Focused Using Consistent Business Process	Customer Results	Access	Provide visibility of accountable personal property in the Command to all users	50%	75%	TBD 1Q FY09
2008	Enhancing competences by staying at the forefront of new property accountability methods.	Processes and Activities	Innovation and Improvement	ation and Implement the DOD \$5000		50%	TBD 1Q FY09
2008	Enhancing competences by staying at the forefront of new property accountability technology.	Technology	Data Standardization or Tagging	All new and existing personal property been given a Unique Identification (UID) based on DOD directive for data quality and tagging	25%	65%	TBD 1Q FY09
2009	Dedicated to Public Service	Mission and Business Results	Inventory Control			98%	TBD 1Q FY10
2009	Mission Focused Using Consistent Business Processes	Customer Results	Access	Provide visibility of accountable personal property in the Command to all users	75%	100%	TBD 1Q FY10
2009	Enhancing competences by staying at the forefront of new property accountability methods.	Processes and Activities	Innovation and Improvement	Implement the DOD \$5000 threshold for personal property in the Command	50%	85%	TBD 1Q FY10
2009	Enhancing competences by staying at the forefront of new property accountability technology.	Technology	Data Reliability and Quality	All new and existing personal property been given a Unique Identification (UID) based on DOD directive for data quality and tagging	65%	95%	TBD 1Q FY10
2010	Dedicated to Public Service	Mission and Business Results	Inventory Control	Capture accountable property held by USACE in APPMS	0%	98%	TBD 1Q FY11
2010	Mission Focused Using Consistent Business	Customer	Access	Provide visibility of accountable personal	75%	100%	TBD 1Q

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	Processes	Results		property in the Command to all users			FY11
2010	Enhancing competences by staying at the forefront of new property accountability methods.	Processes and Activities	Innovation and Improvement	Implement the DOD \$5000 threshold for personal property in the Command	50%	85%	TBD 1Q FY11
2010	Enhancing competences by staying at the forefront of new property accountability technology.	Technology	Data Reliability and Quality	All new and existing personal property been given a Unique Identification (UID) based on DOD directive for data quality and tagging	65%	95%	TBD 1Q FY11

Section E: Security and Privacy

- 1. Have the IT security costs for the system(s) been identified and integrated into the overall costs of the investment?: **yes**
 - a. If "yes," provide the "Percentage IT Security" for the budget year: 5.64
- 2. Is identifying and assessing security and privacy risks a part of the overall risk management effort for each system supporting or part of this investment?. **yes**

3. Systems in Planning and Undergoing Enhancement(s), Development, and/or Modernization - Security Table(s):							
Name of System	Agency/ or Contractor Operated System?	Planned Operational Date	Date of Planned certification and accreditation (C&A) update (for existing mixed life cycle systems) or Planned Completion Date (for new systems)				
There are no Systems in Planning.							

4. Operational Systems - Security Table:									
Name of System	Agency/ or Contractor Operated System?	NIST FIPS 199 Risk Impact level	Has C&A been Completed, using NIST 800-37?	Date Completed: C&A	What standards were used for the Security Controls tests?	Date Completed: Security Control Testing	Date the contingency plan tested		
APPMS	Government Only	Low	yes	Dec 14, 2005	Other	Jan 26, 2006	Jan 26, 2006		

- 5. Have any weaknesses, not yet remediated, related to any of the systems part of or supporting this investment been identified by the agency or IG? **no**
 - a. If "yes," have those weaknesses been incorporated into the agency's plan of action and milestone process? [Not answered]
- Indicate whether an increase in IT security funding is requested to remediate IT security weaknesses?
 no
 - a. If "yes," specify the amount, provide a general description of the weakness, and explain how the funding request will remediate the weakness. [Not answered]
- 7. How are contractor security procedures monitored, verified, and validated by the agency for the contractor systems above? All contractor personnel who need access to source code, data, etc must submit a request for an access account (user-id, Oracle password, UNIX password) to the local access account administrator at the Program Office. After approval and issuance of

the user-id and passwords, the information is forwarded to the Information Assurance Security Officer for access approval.

	8. Planning & Operational Systems - Privacy Table:								
Name of System			Internet Link or Explanation	Is a System of Records Notice (SORN) required for this system?	Internet Link or Explanation				
APPMS	no	no	System does not contain, process, or transmit personal identifying information	no	The system is not a privacy act system of records.				

Section F: Enterprise Architecture (EA)

- 1. Is this investment included in your agency's target enterprise architecture? **yes**
 - a. If "no," please explain why? [Not answered]
- 2. Is this investment included in the agency's EA Transition Strategy? yes
 - a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment. **Automated Personal Property Management System (APPMS).**
 - b. If "no," please explain why? [Not answered]
- 3. Is this investment identified in a completed and approved segment architecture? yes
 - a. If "yes," provide the six digit code corresponding to the agency segment architecture. The segment architecture codes are maintained by the agency Chief Architect. For detailed guidance regarding segment architecture codes, please refer to http://www.egov.gov. **113-000**

4. Service Component Reference Model (SRM) Table :									
Agency	Agency	FEA SRM	FEA SRM	Service Con Reuse		Internal or	BY Funding		
Component Name	Component Description	Service Type	Component	Component Name	UPI	External Reuse?	Percentage		
Property / Asset Management	Accountable Personal Property Capitalization	Asset / Materials Management	Property / Asset Management	[Not answered]	[Not answered]	No Reuse	14		
Asset Cataloging / Identification	Accountable Personal Property Identification	Asset / Materials Management	Asset Cataloging / Identification	[Not answered]	[Not answered]	No Reuse	14		
Asset Transfer, Allocation, and Maintenance	Support the movement, assignment, and replacement of Assets	Asset / Materials Management	Asset Transfer, Allocation, and Maintenance	[Not answered]	[Not answered]	No Reuse	14		

5. Technical Reference Model (TRM) Table:					
FEA SRM Component	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification	
Property / Asset Management	Service Access and Delivery	Access Channels	Web Browser	Microsoft IE 6.0	
Property / Asset Management	Service Access and Delivery	Access Channels	Other Electronic Channels	Intranet, HTTPS, and Corps URL	
Property / Asset Management	Service Access and Delivery	Delivery Channels	Intranet	USACE Intranet Architecture	

Property / Asset Management	Service Access and Delivery	Delivery Channels	Virtual Private Network (VPN)	Cisco System	
Property / Asset Management	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	Authenticated Access at UN level and database level	
Property / Asset Management	Service Access and Delivery	Service Requirements	Legislative / Compliance	NIST FIPS guidelines	
Property / Asset Management	Service Access and Delivery	Service Transport	Service Transport	TCP, IP, HTTPS, SFTP	
Property / Asset Management	Service Access and Delivery	Service Transport	Service Transport	SMTP, DHCP, DNS, X.400	
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Access Channels	Web Browser	Microsoft IE 6.0	
Asset Cataloging / Identification	Service Access and Delivery	Access Channels	Other Electronic Channels	Intranet, HTTPS, and Corps URL	
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Delivery Channels	Intranet	USACE Intranet Architectur	
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Delivery Channels	Virtual Private Network (VPN)	Cisco System	
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	Authenticated Access at UN level and database level	
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Service Requirements	Legislative / Compliance	NIST FIPS guidelines	
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Service Transport	Service Transport	SMTP, DHCP, DNS, X.400	
Asset Cataloging / Identification	Component Framework	Business Logic	Platform Independent Technologies	Java, C, C++, Java Script, Oracle Forms	
Asset Cataloging / Identification	Component Framework	Data Interchange	Data Exchange	SQLNET	
Asset Cataloging / Identification	Component Framework	Data Management	Database Connectivity	Oracle Proprietary	
Asset Cataloging / Identification	Component Framework	Data Management	Reporting and Analysis	Cobol, SQR, SQL	
Asset Cataloging / Identification	Component Framework	User Presentation / Interface	Dynamic Server-Side Display	Java 2	
Asset Cataloging / Identification	Component Framework	User Presentation / Interface	Static Display	HTML	
Asset Cataloging / Identification	Component Framework	Security	Certificates / Digital Signatures	Digital Certificates Authentication, SSL	
Asset Cataloging / Identification	Service Access and Delivery	Service Transport	Service Transport	SMTP, DHCP, DNS, X.400	
Asset Cataloging / Identification	Service Interface and Integration	Integration	Middleware	SQLPlus, SQLNet	
Asset Cataloging / Identification	Service Interface and Integration	Interface	Service Discovery	DNS, TNS Names	
Asset Cataloging / Identification	Service Interface and Integration	Interoperability	Data Format / Classification	Oracle Database	
Asset Cataloging / Identification	Service Interface and Integration	Interoperability	Data Transformation	Sun JVM, Microsoft JVM	
Asset Cataloging / Identification	Service Interface and Integration	Interoperability	Data Types / Validation	Oracle Database Schema	
Asset Cataloging / Identification	Service Platform and Infrastructure	Database / Storage	Database	Oracle 10g	
Asset Cataloging / Identification	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle Application, Oracle Reports	

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Identification	Infrastructure	Infrastructure	Devices	Microprocessors	
Asset Cataloging / Identification	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	Ethernet	
Asset Cataloging / Identification	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Hub, Switch, Routher, Network Interface Card	
Asset Cataloging / Identification	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server - SUN	
Asset Cataloging / Identification	Service Platform and Infrastructure	Hardware / Infrastructure	Wide Area Network (WAN)	T1 - Corps of Engineers Intranet (CEEIS)	
Asset Cataloging / Identification	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Test Management	
Asset Cataloging / Identification	Service Platform and Infrastructure	Support Platforms	Platform Dependent Technologies	Windows (2000, XP, NT)	
Asset Cataloging / Identification	Service Platform and Infrastructure	Support Platforms	Platform Independent Technologies	Oracle, Java2Runtime, SQR Cobol C, SQLPlus, Linux	
Asset Transfer, Allocation, and Maintenance	Component Framework	Business Logic	Platform Independent Technologies	Java, C, C++, Java Script, Oracle Forms	
Asset Transfer, Allocation, and Maintenance	Component Framework	Data Interchange	Data Exchange	SQLNET	
Asset Transfer, Allocation, and Maintenance	Component Framework	Data Management	Database Connectivity	Oracle Proprietary	
Asset Transfer, Allocation, and Maintenance	Component Framework	Data Management	Reporting and Analysis	Cobol, SQR, SQL	
Asset Transfer, Allocation, and Maintenance	Component Framework	User Presentation / Interface	Dynamic Server-Side Display	Java 2	
Asset Transfer, Allocation, and Maintenance	Component Framework	User Presentation / Interface	Dynamic Server-Side Display	HTML	
Asset Transfer, Allocation, and Maintenance	Component Framework	Security	Certificates / Digital Signatures	Digital Certificates Authentication, SSL	
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Access Channels	Other Electronic Channels	Intranet, HTTPS, and Corps URL	
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Delivery Channels	Intranet	USACE Intranet Architecture	
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Delivery Channels	Virtual Private Network (VPN)	Cisco System	
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	Authenticated Access at UNIX level and database level	
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Service Requirements	Legislative / Compliance	NIST FIPS guidelines	
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Service Transport	Service Transport	SMTP, DHCP, DNS, X.400	
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Service Transport	Service Transport	TCP, IP, HTTPS, SFTP	
Asset Transfer, Allocation, and Maintenance	Service Interface and Integration	Integration	Middleware	SQLPlus, SQLNet	
Asset Transfer, Allocation, and	Service Interface and	Interface	Service Discovery	DNS, TNS Names	

Maintenance	Integration				
Asset Transfer, Allocation, and Maintenance	Service Interface and Integration	Interoperability	Data Format / Classification	Oracle Database	
Asset Transfer, Allocation, and Maintenance	Service Interface and Integration	Interoperability	Data Transformation	Sun JVM, Microsoft JVM	
Asset Transfer, Allocation, and Maintenance	Service Interface and Integration	Interoperability	Data Types / Validation	Oracle Database Schema	
Asset Transfer, Allocation, and Maintenance	Service Platform and Infrastructure	Database / Storage	Database	Oracle 10g	
Asset Transfer, Allocation, and Maintenance	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle Application, Oracle Reports	
Asset Transfer, Allocation, and Maintenance	Service Platform and Infrastructure	Delivery Servers	Web Servers	Oracle	
Asset Transfer, Allocation, and Maintenance	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	RAM, Hard Disk, Microprocessors	
Asset Transfer, Allocation, and Maintenance	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	Ethernet	
Asset Transfer, Allocation, and Maintenance	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Hub, Switch, Router, Networl Interface Card	
Asset Transfer, Allocation, and Maintenance	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server - SUN	
Asset Transfer, Allocation, and Maintenance	Service Platform and Infrastructure	Hardware / Infrastructure	Wide Area Network (WAN)	T1 - Corps of Engineers Intranet (CEEIS)	
Asset Transfer, Allocation, and Maintenance	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Test Management	
Asset Transfer, Allocation, and Maintenance	Service Platform and Infrastructure	Support Platforms	Platform Dependent Technologies	Windows (2000, XP, NT)	
Property / Asset Management	Component Framework	Business Logic	Platform Independent Technologies	Java, C, C++, Java Script, Oracle Forms	

- 6. Will the application leverage existing components and/or applications across the Government (i.e., USA.Gov, Pay.Gov, etc)? **no**
 - a. If "yes," please describe. [Not answered]

Part III: For "Operation and Maintenance" investments ONLY (Steady State)

Section A: Risk Management (All Capital Assets)

- 1. Does the investment have a Risk Management Plan? $\ensuremath{\textbf{yes}}$
 - a. If "yes," what is the date of the plan? Jul 11, 2007
 - b. Has the Risk Management Plan been significantly changed since last year's submission to OMB? **no**

- c. If "yes," describe any significant changes: [Not answered]
- 2. If there currently is no plan, will a plan be developed? [Not answered]
 - a. If "yes," what is the planned completion date? [Not answered]
 - b. If "no," what is the strategy for managing the risks? [Not answered]

Section B: Cost and Schedule Performance (All Capital Assets)

- 1. Was operational analysis conducted? yes
 - a. If "yes," provide the date the analysis was completed. Aug 16, 2007
 - b. If "yes," what were the results? **CIO approved the analysis.**
 - c. If "no," please explain why it was not conducted and if there are any plans to conduct operational analysis in the future: [Not answered]
- 2.
- a. What costs are included in the reported Cost/Schedule Performance information (Government Only/Contractor Only/Both)? **Contractor Only**

2. b Comparison of Plan vs. Actual Performance Table:						
Description of Milestone	Planned		Actual		Variance	
	Completion Date	Total Cost (\$M)	Completion Date	Total Cost (\$M)	Schedule:Cost (# days/\$M)	
Operations and Maintenance	Sep 30, 2008	0.465	Sep 30, 2008	0.482	0 0.017	