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Capital Asset Plan and Business Case Summary Exhibit 300

PART I: SUMMARY INFORMATION AND JUSTIFICATION

In Part I, complete Sections A, B, C, and D for all capital assets (IT and non-IT). Complete Sections E and F for IT capital assets.

Section A: Overview (All Capital Assets)

The following series of questions are to be completed for all investments.

Help OMB to identify which agency and bureau is responsible for managing each capital asset, which OMB MAX budget account funds the project, the kind of the project, who to contact with questions about the information provided in the exhibit 300, and whether or not it is an IT or a non-IT capital asset.

1. Date of Submission: **9/10/2007**
2. Agency: **U.S. Army Corps of Engineers**
3. Bureau: **00**
4. Name of this Capital Asset: **Resident Management System (RMS)**
5. Unique ID: (For IT investments only, see section 53. For all other, use agency ID system.) 202-00-01-02-01-1032-00-301-093
6. What kind of investment will this be in FY2009?

Planning ____
Full Acquisition_____
Operations and Maintenance **XX**_____
Mixed Life Cycle_____
E-Gov/LoB Oversight _____

7. What was the first budget year this investment was submitted to OMB? (list "FY2001 or earlier" thru "FY2008") – **FY1990**
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. **Resident Management System (RMS)** – RMS is a system used by individuals involved with the construction phase of a project. It is used mainly for construction quality management and contract administration, and helps to standardize construction business practices throughout the Corps. It also serves as a multi-purpose administration and automation tool for construction field offices. This component provides an efficient method to plan, accomplish, and control over \$12 billion of construction projects annually (approximately one third are Civil Works; and two thirds - at least for FY 05/06 - are military programs including approximately \$3 - 5 billion of Iraq Restoration). It also

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provides management tools to measure contract performance (e.g., cost and time growth). In addition to construction, RMS is useful for management of dredging contracts, and is used for this purpose by many districts (over \$200 million annually). There are approximately 5,000 users of this automated information system (AIS). RMS is deployed in a mixed architecture environment, with over half of the districts operating RMS utilizing the enterprise-level CEEIS infrastructure services; the others operate RMS on local infrastructure. The major capabilities of RMS are: pre-award construction planning, including work-load forecasting; contract administration, including preparation of modifications; preparation of payment estimates; correspondence preparation, with tracking and indexing; scheduling of construction and updates; submittal register preparation and updating; quality assurance/control management; performance measurement; and safety program oversight. Other features include: the ability to implement its various functions with one-time data entry for all functions; compilation of data for various construction management reports; data exchange capability with district offices and contractors; electronic data exchange with other USACE systems including P2, the Corps of Engineers Financial Management System (CEFMS), SPECSINTACT (technical specifications), the Army Standard Procurement System (SPS), and CCASS. RMS is a client/server-based government-off-the-shelf (GOTS) system which uses Windows, Oracle database technology, C++ language, and Citrix data access. It is designed to easily adapt to future changes and innovations, including incorporation of web-based technology.

9. Did the Agency's Executive/Investment Committee approve this request?

Yes ___ No

a. If "yes," what was the date of this approval?

June 2006

10. Did the Project Manager review this Exhibit?

Yes ___ No

11. Contact information of Project Manager?

Name:

Phone Number: **202-761-1712**

E-mail:

a. What is the current FAC-P/PM certification level of the project/program manager? DAWIA - Level 2 Facilities Engineering

12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project.

Yes ___ No

a. Will this investment include electronic assets (including computers)?

___ Yes No

b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)

___ Yes No

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1. If “yes,” is an ESPC or UESC being used to help fund this investment?
 Yes No
 2. If “yes,” will this investment meet sustainable design principles?
 Yes No
 3. If “yes,” is it designed to be 30% more energy efficient than relevant code?
 Yes No
13. Does this investment support one of the PMA initiatives?
 Yes No
- If “yes,” check all that apply:
- Human Capital
 - Budget Performance Integration
 - Financial Performance
 - Expanded E-Government
 - Competitive Sourcing
 - Faith Based and Community
 - Real Property Asset Management
 - Eliminating Improper Payments
 - Privatization of Military Housing
 - Research & Development Investment Criteria
 - Housing & Urban Development Management & Performance
 - Broadening Health Insurance Coverage through State Initiatives
 - “Right Sized” Overseas Presence
 - Coordination of VA & DoD Programs and Systems
- a) Briefly describe how this asset directly supports the identified initiative?

The RMS Program’s components support PMA strategic goals as follows:

Successful implementation of an automated program management system, in combination with the re-engineered USACE business processes, utilizes private sector business practices and automated project management systems to the maximum extent possible. This initiative supports a strategic goal that government use best practices and business processes, increases the USACE workforce to be project focused in teamwork with the customers, that customer accessibility to project information is a rule rather than exception, and that consistency in quality management systems is optimized through the use of COTS. The enterprise business process and project management initiative enable USACE to invest in human capital and create a cross-functional virtual team for efficient and effective workforce and contractor alliances to conduct work.

The program has various modules that permit collaboration with other federal and state agencies, public and private sector. This supports the Federal Enterprise Architecture via collaboration with other agencies with similar business to consolidate, integrate and eliminate.

For Budget and Performance Integration, the RMS Program has a major capability which enables construction and project managers to monitor and control activities with related funding, expenses and accounting;

and to allow projection of income and expenses related to construction, with the related supervision and administration effort. These can be summarized at aggregate levels, and aid in the efficient assignment and usage of personnel.

The program supports Government to Citizen (G2C), Government to Business (G2B), Government to Government (G2G) initiatives and Internal Effectiveness & Efficiency (IEE).

G2C – The program is a Corps-oriented system, with little or no output intended for the general public, but does have functionality to allow citizens to know the status of a particular contract through the P2 portal.

G2B – The program supports extensive communication and data transfer with construction contractors with whom the Corps manages contracts.

G2G – The program has interfaces to other government AISs which perform related functions:

-- Internal program interfaces between the RMS and P2 systems, which will transmit/receive data on construction/contract status, costs, schedules and other information needed during the construction phase of a project.

-- Internal Corps interface with CEFMS, the USACE financial management system, is used to monitor, obtain and obligate funds; and to make payments to contractors.

-- SPS, the DOD contract management system, will be used in the near future to provide contract information and to make modifications.

-- SPECSINTACT, the Corps design specification system will accept design specifications, submittal registers and other related engineering information, which is later used for construction management, and also passed on to contractors for their use. SPECSINTACT has been designed to meet the requirements of three major government construction agencies (the Corps, NASA and Navy); its use ensures that the Corps has the data and flexibility to administer a wide range of government construction contracts for various agencies.

-- Department of Labor -- information provided from the Corps is used to perform DOL-mandated wage reviews & reports.

-- Other: The RMS Program will be responsible for looking at interfaces with other systems which could share data (e.g., contractor performance system, safety reporting, IFS, the Army's installation management AIS).

Internal Efficiency and Effectiveness (IEE)

-- Contract E-Payments: An interface with the CEFMS provides a seamless end-to-end payment processing capability. Program components permit electronic review and processing of contractors' payment requests. It has an internal review feature to ensure that all such requests are properly cleared, and then transmitted to CEFMS for electronic payment to a contractor's account.

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-- **Integrated Acquisition Environment: Much of this already exists, whenever contract changes or modifications are initiated. When an interface to SPS is completed, this aspect of contract management will be fully automated.**

-- **Electronic Records Management: The RMS Program allows production and storage of the various records required for construction contract management (e.g. various types of reports, correspondence, payment requests, modifications). The system libraries allow for easy retrieval**

14. Does this investment support a program assessed using OMB's Program Assessment Rating Tool (PART)?
 Yes No
- a. If "yes," does this investment address a weakness found during the PART review?
 Yes No
- b. If "yes," what is the name of the PARTed program?
- c. If "yes," what PART rating did it receive?
15. Is this investment for information technology? (see section 53 for definition)
 Yes No
- If the answer to Question 15 was "Yes," complete questions 16-23 below. If the answer is "No," do not answer questions 16-23.*
16. What is the level of the IT Project (per CIO Council PM Guidance)?
 Level 1
 Level 2
 Level 3
17. What project management qualifications does the Project Manager have? (per CIO Council PM Guidance):
 Project manager has been validated as qualified for this investment
 Project manager qualification is under review for this investment
 Project manager assigned to investment, but does not meet requirements
 Project manager assigned but qualification status review has not yet started
 No Project manager has yet been assigned to this investment
18. Is this investment identified as "high risk" on the Q4 - FY 2007 agency high risk report (per OMB Memorandum M-05-23)?
 Yes No
19. Is this a financial management system?
 Yes No
- a. If "yes," does this investment address a FFMIA compliance area?
 Yes No
1. If "yes," which compliance area (short text)
2. If "no," what does it address? (medium text)

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Table 1: SUMMARY OF SPENDING FOR PROJECT PHASES (REPORTED IN MILLIONS) <i>(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)</i>									
	PY-1 & earlier	PY 2007	CY 2008	BY 2009	BY+1 2010	BY+2 2011	BY+3 2012	BY+4 & beyond	Total
Operations & Maintenance	9.317	1.948	2.022	2.114					
TOTAL	11.294	1.948	2.022	2.114					
Government FTE Costs should not be included in the amounts provided above									
Government FTE Costs	4.025	0.517	.532	0.532	0.532	0.532	0.532	0.532	7.734
Number of FTE represented by cost	2	2	2	2	2	2	2	2	2

Note: For the cross-agency investments, this table should include all funding (both managing partner and partner agencies).

Government FTE Costs should not be included as part of the TOTAL represented.

2. Will this project require the agency to hire additional FTE's?

___ Yes X No

a. How many and in what year? (medium text)

3. If the summary of spending has changed from the FY2008 President's budget request, briefly explain those changes. (long text)

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2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why: (long text) RMS is a steady state capital investment and EVM is not required for this type of project.
3. Do the contracts ensure Section 508 compliance?
XXYes ____No
 - a) Explain why: Section 508 requirements included in the contract.
4. Is there an acquisition plan which has been approved in accordance with agency requirements?
____Yes _XX_No
 - a. If "yes," what is the date:
 - b. If "no," will an acquisition plan be developed?
____Yes _XX_No
 1. If "No," briefly explain why: (medium text) RMS is a steady state capitol investment on which the original development plan was developed more that ten years ago. During the transition from the former Program Manager to the present (approximately 4 years ago) many of the hard copy files for this AIS were inadvertently destroyed.

Section D: Performance Information (All Capital Assets)

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 2xxx, etc.). The goals must be clearly measurable investment outcomes, and if applicable, investment outputs. They do not include the completion date of the module, milestones, or investment, or general goals, such as, significant, better, improved that do not have a quantitative or qualitative measure.

Agencies must use the following table to report performance goals and measures for the major investment and use the Federal Enterprise Architecture (FEA) Performance Reference Model (PRM). Map all Measurement Indicators to the corresponding "Measurement Area" and "Measurement Grouping" identified in the PRM. There should be at least one Measurement Indicator for each of the four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov. The table can be extended to include performance measures for years beyond FY2009.

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Performance Information Table							
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2007	Ensure that Projects perform to meet authorized purposes and evolving conditions (CW Strategic Goal 3)	Mission & Business Results	Program Evaluation	Extent to which intermediate outcomes related to controls and oversight are achieved	Enterprise-wide program monitoring not available	90% of the enterprise's programs will be monitored by the BMT program	
2007	Ensure that Projects perform to meet authorized purposes and evolving conditions (CW Strategic Goal 3)	Mission & Business Results	Program Monitoring				
2007	Ensure that Projects perform to meet authorized purposes and evolving conditions (CW Strategic Goal 3)	Customer Results	Customer Satisfaction	% of IT users satisfied	User satisfaction with BMT initiatives not tracked	80% of users of BMT will be satisfied	In FY RMS rating users out of intern users.
2007	Ensure that Projects perform to meet authorized purposes and evolving	Processes & Activities	Innovation and Improvement	% of desired customers or organizations participating in process	BMT not used enterprise-wide	95% of Civil Works organizations and commands will use BMT	97% of Work organ and comm use R manag

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	conditions (CW Strategic Goal 3)					Program Initiatives	constr progr
2007	Enterprise Service Model Transformation to and enterprise-wide service model with customer focused service levels. (USACE CIO Focus Area I)	Technology	Functionality	Extent to which intended functionality or capabilities are provided	All SRM components not yet addressed by program	100% of all SRM components addressed by BMT program.	
2007	Ensure that Projects perform to meet authorized purposes and evolving conditions (CW Strategic Goal 3)						
2008	Ensure that Projects perform to meet authorized purposes and evolving conditions (CW Strategic Goal 3)	Mission & Business Results	Program Evaluation	Extent to which intermediate outcomes related to controls and oversight are achieved	Enterprise-wide program monitoring not available	90% of the enterprise's programs will be monitored by the BMT program	
2008	Ensure that Projects perform to meet authorized purposes and evolving conditions (CW Strategic Goal 3)	Mission & Business Results	Program Monitoring				

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2008	Ensure that Projects perform to meet authorized purposes and evolving conditions (CW Strategic Goal 3)	Customer Results	Customer Satisfaction	% of IT users satisfied	User satisfaction with BMT initiatives not tracked	80% of users of BMT will be satisfied
2008	Ensure that Projects perform to meet authorized purposes and evolving conditions (CW Strategic Goal 3)	Processes & Activities	Innovation and Improvement	% of desired customers or organizations participating in process	BMT not used enterprise-wide	95% of Civil Works organizations and commands will use BMT Program Initiatives
2008	Ensure that Projects perform to meet authorized purposes and evolving conditions (CW Strategic Goal 3)	Technology	Functionality	Extent to which intended functionality or capabilities are provided	All SRM components not yet addressed by program	100% of all SRM components addressed by BMT program.
2008	Ensure that Projects perform to meet authorized purposes and evolving conditions (CW Strategic Goal 3)	Technology	Accessibility			
	Ensure that Projects perform to meet authorized	Mission &	Program Evaluation	Extent to which intermediate outcomes related to	Enterprise-wide program monitoring not	90% of the enterprise's programs will be monitored by

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2009	purposes and evolving conditions (CW Strategic Goal 3)	Business Results		controls and oversight are achieved	available	the BMT program
2009	Ensure that Projects perform to meet authorized purposes and evolving conditions (CW Strategic Goal 3)	Customer Results	User Satisfaction	% of IT users satisfied	User satisfaction with BMT initiatives not tracked	80% of users of BMT will be satisfied
2009	Ensure that Projects perform to meet authorized purposes and evolving conditions (CW Strategic Goal 3)	Processes & Activities	Management and Innovation	% of desired customers or organizations participating in process	BMT not used enterprise-wide	95% of Civil Works organizations and commands will use BMT Program Initiatives
2009	Ensure that Projects perform to meet authorized purposes and evolving conditions (CW Strategic Goal 3)	Technology	Quality & Efficiency	Extent to which intended functionality or capabilities are provided	All SRM components not yet addressed by program	100% of all SRM components addressed by BMT program.

Section E: Security and Privacy (IT Capital Assets only)

In order to successfully address this area of the business case, each question below must be answered at the system/application level, not at a program or agency level. Systems

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supporting this investment on the planning and operational systems security tables should match the systems on the privacy table below. Systems on the Operational Security Table must be included on your agency FISMA system inventory and should be easily referenced in the inventory (i.e., should use the same name or identifier).

All systems supporting and/or part of this investment should be included in the tables below, inclusive of both agency owned systems and contractor systems. For IT investments under development, security and privacy planning must proceed in parallel with the development of the system/s to ensure IT security and privacy requirements and costs are identified and incorporated into the overall lifecycle of the system/s.

For all investments, please respond to the questions below and verify the system owner took the following actions:

1. Have the IT security costs for the system(s) been identified and integrated into the overall costs of the investment:
 Yes ___ No
 - a. If “yes,” provide the “Percentage IT Security” for the budget year: 10.8% (whole numbers plus 2 decimals)
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 ___ No

3. Systems in Planning – Security Table:			
Name of System	Agency/ or Contractor Operated System?	Planned Operational Date	Planned or Actual C&A Completion Date

4. Operational Systems – Security:							
Name of System	Specify whether agency or contractor operated system	NIST FIPS 199 Risk Impact level (High, Moderate, Low)	Has C&A been Completed, using NIST 800-37? (Y/N)	Date C&A Complete	What standards were used for the Security Controls tests?” (FIPS 200/NIST 800-53, NIST 800-26, Other, N/A)	Date Complete(d): Security Control Testing	Date the contingency plan tested
RMS	Agency	Low	Y	26 Sep 2006	Other DoDI 8500.2	4 Sep 2006	4 Sep 2006

5. Have any weaknesses related to any of the systems part of or supporting this investment been identified by the agency or IG?
 ___ Yes No

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- a. If “yes,” have those weaknesses been incorporated into the agency’s plan of action and milestone process?
 ___ Yes ___ No
6. Indicate whether an increase in IT security funding is requested to remediate IT security weaknesses?
 ___ Yes X_ No
- a. If “yes,” specify the amount, a general description of the weakness, and how the funding request will remediate the weakness. (long text)
 How are contractor security procedures monitored, verified, and validated by the agency for the contractor systems above? (long text) **Contractor security procedures are included in independent FISCAM audits by GAO. In addition, the USACE HQ provides assistance with contract language for generic and specific security requirements. The USACE Operations Order 99-001, dated 1 April 1999, required a review of all IT contracts to ensure background investigation requirements are appropriate and conducted in accordance with Army Regulation 380-67, paragraph 3-608.**
7. **Contractor security procedures are monitored, verified and validated by the Corps program manager and via the Corps corporate UPASS process. This requires both the Corps and contractor project managers’ approval and is limited to specific access to the required server and application modules per individual. Also, the permissions are limited to the length of the specific contract and are automatically deleted by an expiration date. Foreign nationals are not hired for work on the Program’s construction-related system. All information systems security personnel (government or contractor) are appointed in writing and have had security training and received appropriate, where required, certification. All personnel (government or contractor) who require access have had a personnel security background check and/or security investigation completed, consistent with the project’s sensitivity designation. Separation of duties is strictly enforced. All operations personnel (government or contractors) have secret level clearances.**

8. Planning & Operational Systems – Privacy Table:					
(a) Name of System	(b) Is this a new system? (Y/N)	(c) Is there at least one Privacy Impact Assessment (PIA) which covers this system? (Y/N)	(d) Internet Link or Explanation	(e) Is a System of Records Notice (SORN) required for this system? (Y/N)	(f) Internet Link or Explanation
RMS	N	N	N/A	Y	Army policy directs the Corps to submit SORNs to Army for posting to the DoD PIA website. They are not to be posted for public review due to the fact that they contain FOUO information.

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Details for Text Options: Column (d): If yes to (c), provide the link(s) to the publicly posted PIA(s) with which this system is associated. If no to (c), provide an explanation why the PIA has not been publicly posted or why the PIA has not been conducted. Column (f): If yes to (e), provide the link(s) to where the current and up to date SORN(s) is published in the federal register. If no to (e), provide an explanation why the SORN has not been published or why there isn't a current and up to date SORN. Note: Links must be provided to specific documents not general privacy websites.

Section F: Enterprise Architecture (EA) (IT Capital Assets only)

In order to successfully address this area of the business case and capital asset plan you must ensure the investment is included in the agency's EA and Capital Planning and Investment Control (CPIC) process, and is mapped to and supports the FEA. You must also ensure the business case demonstrates the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

1. Is this investment included in your agency's target enterprise architecture? Yes No
 - a. If "no," please explain why?

2. Is this investment included in the agency's EA Transition Strategy? Yes No
 - a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment. Enterprise Data Warehouse (EDW)
 - b. If "no," please explain why?

3. Is this investment identified in a completed (contains a target architecture) and approved segment architecture?

Yes No

 - a. If "yes," provide the name of the segment architecture. EDW

c. Service Component Reference Model (SRM) Table:
 Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to <http://www.whitehouse.gov/omb/egov/>.

Agency Component Name	Agency Component Description	FEA SRM Service Type	FEA SRM Service Component	FEA Service Component Reused (b)		Internal or External Reuse? ©	Funding Percentage (d)
				Component Name	UPI		
Data Exchange	Defines the set of capabilities that support the interchange of information between multiple systems or	Data Management	Data Exchange	Information Sharing	QCS	E	10%

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c. Service Component Reference Model (SRM) Table:

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Agency Component Name	Agency Component Description	FEA SRM Service Type	FEA SRM Service Component	FEA Service Component Reused (b)		Internal or External Reuse? ©	Funding Percentage (d)
				Component Name	UPI		
					applications		
Data Exchange	Defines the set of capabilities that support the interchange of information between multiple systems or applications	Data Management	Data Exchange	Information sharing	CRMS	I	10
Data Exchange	Defines the set of capabilities that support the interchange of information between multiple systems or applications	Data Management	Data Exchange	Information Sharing	RMS	I	10
Scheduling	Defines the set of capabilities that support the interchange of information between multiple systems or applications	Customer Initiated Assistnace	Scheduling	Information Sharing	QCS	Exernal	10
Scheduling	Defines the set of capabilities that support the interchange of information between multiple systems or applications						
		Customer Preferences					
		Routing and Scheduling					
		Tracking and Workflow					
		Investment Management					
		Management of Process					
		Supply Chain Manageme					

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Agency Component Name	Agency Component Description	FEA SRM Service Type	FEA SRM Service Component	FEA Service Component Reused (b)		Internal or External Reuse? ©	Funding Percentage (d)
				Component Name	UPI		
Mathematical or Decision Spt & Planning							

- a. Use existing SRM Components or identify as “NEW”. A “NEW” component is one not already identified as a service component in the FEA SRM.
- b. A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.
- c. ‘Internal’ reuse is within an agency. For example, one agency within a department is reusing a service component provided by another agency within the same department. ‘External’ reuse is one agency within a department reusing a service component provided by another agency in another department. A good example of this is an E-Gov initiative service being reused by multiple organizations across the federal government.
- d. Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the percentage of the BY requested funding amount transferred to another agency to pay for the service. The percentages in this column can, but are not required to, add up to 100%.

5. Technical Reference Model (TRM) Table: To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
RMS	Data can be extracted from the RMS data base and transmitted to the	Data Management	Data Exchange	

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	contractor thru the QCS Module and from the Contractor to the government			

a. Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications

b. In the Service Specification field, agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.

6. Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)? Yes X No

a. If "yes," please describe.

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PART II: PLANNING, ACQUISITION AND PERFORMANCE INFORMATION

Part II should be completed only for investments which in FY2008 will be in “Planning” or “Full Acquisition,” or “Mixed Life-Cycle” investments, i.e., selected one of these three choices in response to Question 6 in Part I, Section A above.

Section A: Alternatives Analysis (All Capital Assets)

In selecting the best capital asset, you should identify and consider at least three viable alternatives, in addition to the current baseline, i.e., the status quo. Use OMB Circular A94 for all investments, and the Clinger Cohen Act of 1996 for IT investments, to determine the criteria you should use in your Benefit/Cost Analysis.

1. Did you conduct an alternatives analysis for this project?
 Yes No
 - a. If “yes,” provide the date the analysis was completed?
 - b. If “no,” what is the anticipated date this analysis will be completed? (date)
 - c. If no analysis is planned, please briefly explain why not: (long text)

2. Alternatives Analysis Results: Use the results of your alternatives analysis to complete the following table:			
Alternative Analyzed	Description of Alternative	Risk Adjusted Lifecycle Costs Estimate	Risk Adjusted Lifecycle Benefits Estimate

3. Which alternative was selected by the Agency’s Executive/Investment Committee and why was it chosen?
4. What specific qualitative benefits will be realized?

Section B: Risk Management (All Capital Assets)

You should have performed a risk assessment during the early planning and initial concept phase of this investment’s life-cycle, developed a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment’s life-cycle.

1. Does the investment have a Risk Management Plan?
 Yes No
 - a. If “yes,” what is the date of the plan?

Short text - 250 characters Medium text - 500 characters Long text - 2500 characters All dollar amounts must be reported in millions with at least 3 decimals (6 decimals available)

- b. Has the Risk Management Plan been significantly changed since last year's submission to OMB?
 Yes No
 - c. If "yes," describe any significant changes: (long text)
2. If there currently is no plan, will a plan be developed?
 Yes No
 - a. If "yes," what is the planned completion date? (date)
 - b. If "no," what is the strategy for managing the risks? (long text)
3. Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule: (long text)

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

EVM is required only on DME portions of investments. For mixed lifecycle investments, O&M milestones should still be included in the table (Comparison of Initial Baseline and Current Approved Baseline). This table should accurately reflect the milestones in the initial baseline, as well as milestones in the current baseline.

1. Does the earned value management system meet the criteria in ANSI/EIA Standard – 748? Yes No
2. Answer the following questions about current cumulative cost and schedule performance. The numbers reported below should reflect current actual information. (Per OMB requirements Cost/Schedule Performance information should include both Government and Contractor Costs):
 - a. What is the Planned Value (PV)?
 - b. What is the Earned Value (EV)?
 - c. What is the actual cost of work performed (AC)?
 - d. What costs are included in the reported Cost/Schedule Performance information (Government Only/Contractor Only/Both)?
 - e. "As of" date:
3. What is the calculated Schedule Performance Index (SPI= EV/PV)?
4. What is the schedule variance (SV = EV-PV)? Positive or negative dollar value
5. What is the calculated Cost Performance Index (CPI = EV/AC)?
6. What is the cost variance (CV = EV-AC)? Positive or negative dollar value
7. Is the CV% or SV% greater than $\pm 10\%$?
(CV%= CV/EV x 100; SV%= SV/PV x 100)
 Yes No
 - a. If "yes," was it the
 CV SV Both
 - b. If "yes," explain the variance:
 - c. If "yes," what corrective actions are being taken?
 - d. What is most current "Estimate at Completion"?
8. Have any significant changes been made to the baseline during the past fiscal year?
 Yes No
 - a. If "yes," when was it approved by OMB?

Short text - 250 characters Medium text - 500 characters Long text - 2500 characters All dollar amounts must be reported in millions with at least 3 decimals (6 decimals available)

9. Comparison of Initial Baseline and Current Approved Baseline:									
Complete the following table to compare actual performance against the current performance baseline and to the initial performance baseline. In the Current Baseline section, for all milestones listed, you should provide both the baseline and actual completion dates (e.g., "03/23/2003"/ "04/28/2004") and the baseline and actual total costs (in \$ Millions). In the event that a milestone is not found in both the initial and current baseline, leave the associated cells blank. Note that the 'Description of Milestone' and 'Percent Complete' fields are required. Indicate '0' for any milestone no longer active.									
Description of Milestone	Initial Baseline		Current Baseline				Current Baseline Variance		Percent Complete
	Planned Completion Date (mm/dd/yyyy)	Total Cost (\$M) Estimated	Completion Date (mm/dd/yyyy) Planned/Actual		Total Cost (\$M) Planned/Actual		Schedule/Cost (# days/\$M)		
(short text)	Date	(positive dollar value)	date	date	(Positive dollar value)	(Positive Dollar value)	#days	+/- \$	0-100%

Short text - 250 characters Medium text - 500 characters Long text - 2500 characters All dollar amounts must be reported in millions with at least 3 decimals (6 decimals available)

Short text - 250 characters Medium text - 500 characters Long text - 2500 characters All dollar amounts must be reported in millions with at least 3 decimals (6 decimals available)

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

Part III should be completed only for investments identified as “Operation and Maintenance” (Steady State) in response to Question 6 in Part I, Section A above.

Section A: Risk Management (All Capital Assets)

You should have performed a risk assessment during the early planning and initial concept phase of this investment’s life-cycle, developed a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment’s life-cycle.

1. Does the investment have a Risk Management Plan? Yes No
 - a. If “yes,” what is the date of the plan? 1 July 2005
 - b. Has the Risk Management Plan been significantly changed since last year’s submission to OMB? Yes No
 - c. If “yes,” describe any significant changes: _____

2. If there currently is no plan, will a plan be developed? Yes No
 - a. If “yes,” what is the planned completion date? _____
 - b. If “no,” what is the strategy for managing the risks? _____

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

1. Was operational analysis conducted? Yes No
 - a. If “yes,” provide the date the analysis was completed. _____
 - b. If “yes,” what were the results?

- c. If “no,” please explain why it was not conducted and if there are any plans to conduct operational analysis in the future:

Short text - 250 characters Medium text - 500 characters Long text - 2500 characters All dollar amounts must be reported in millions with at least 3 decimals (6 decimals available)

2. Complete the following table to compare actual cost performance against the planned cost performance baseline. Milestones reported may include specific individual scheduled preventative and predictable corrective maintenance activities, or may be the total of planned annual operation and maintenance efforts).

2. b Comparison of Plan vs. Actual Performance Table:					
Description of Milestone	Planned		Actual		Variance
	Completion Date (mm/dd/yyyy)	Total Cost (\$M)	Completion Date (mm/dd/yyyy)	Total Cost (\$M)	Schedule:Cost (# days:\$M)