

Exhibit 300: Capital Asset Plan and Business Case Summary
Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview (All Capital Assets)

1 Date of Submission: 09/10/2007

2 Agency: 202

3 Bureau: 00

4 Name of this Capital Asset: Consolidated Information Technology Infrastructure/Office
Automation/Telecommunications (I/OA/T)

5

Unique Project (Investment) Identifier: (For IT investment only, see section 5.3. For all other, use agency ID system.) 202-00-02-00-01-1015-00

6 What kind of investment will this be in FY2009? (Please NOTE: Investments moving to O&M in FY2009, with Planning/Acquisition activities prior to FY2009 should not select O&M. These investments should indicate their current status.)

Planning

Full Acquisition

Operations and Maintenance

X Mixed Life Cycle

Multi-Agency Collaboration

7 What was the first budget year this investment was submitted to OMB? FY2003

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:

This I/OA/T business case encompasses Information Management/Information Technology (IM/IT) functional areas of *Automation, Telecommunications, Information Assurance*, and all associated Information Technology (IT) infrastructure and security investments that support common user systems, communications, and computing infrastructure.

An IM/IT commercial activities study (Reference: OMB Circular A-76, Performance of Commercial Activities, May 29, 2003) was initiated in FY 03 to include all the functions submitted within this Consolidated IT Infrastructure/Office Automation/Telecommunications (I/OA/T) business case, and also includes commercial activities within the *Records Management, Visual Information and Printing* functional areas. The IM/IT performance decision on 19 April 2007 resulted in a Letter of Obligation to the Most Efficient Organization (MEO), establishing a new field operating activity named Army Corps of Engineers-Information Technology (ACE-IT).

The ACE-IT proposal, IM/IT Performance Work Statement (PWS) and the Chief Information Officer (CIO) 700 Day Plan (reference: Engineer Pamphlet 25-1-104, dated March 2007) will consistently apply industry best practices while serving as a catalyst for consolidation, standardization and transformation toward the Corps Enterprise Architecture (CeA) prescribed target architecture.

The CIO vision is to treat IM/IT services as a “commodity” or “utility” and shift away from fully owning, controlling, and operating IT assets, products and services at the local level. The CIO 700 Day plan calls for an Enterprise-centric IM/IT service model. IM/IT product and delivery will migrate from the current highly decentralized IM/IT service model to a regional/enterprise model that offers streamlined services from corporate computing down to the desktop. This transformation will be a key enabler in our commitment to become “One Team: Relevant, Ready, Responsive and Reliable.” (Reference: *USACE Strategic Vision*, Dated June 2005, Available - <http://www.hq.usace.army.mil/cepa/vision/ourvision.html>).

9 Did the Agency’s Executive/Investment Committee approve this request? Yes

a. If “yes,” what was the date of this approval? 16 February 2007

- 10 Did the Project Manager review this Exhibit? Yes No
11 Contact information of Project Manager?

Phone Number E-mail

- a. What is the current FAC-P/PM certification level of the project/program manager? **Senior/Expert Level**

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

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 directly support one of the PMA initiatives? **Yes**

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 and specifically describe for each selected how this asset directly supports the identified initiative(s)? (e.g. If E-Gov is selected, is it an approved shared service provider or the managing partner?)

Competitive Sourcing: An IM/IT competition (Reference: OMB Circular A-76, Performance of Commercial Activities, May 29, 2003) resulted in a Performance Decision and Letter of Obligation to the government competitor on 19 April 2007. The competition included all the functions submitted within this I/OA/T business case. The IM/IT competition additionally includes commercial activities within the *Records Management, Visual Information and Printing* functional areas.

14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)? (For more information about the PART, visit www.whitehouse.gov/omb/part.) **No**

a. If "yes," does this investment address a weakness found during a PART review? Yes No

b. If "yes," what is the name of the PARTed program?

c. If "yes," what rating did the PART receive? Effective, Moderately Effective, Adequate, Ineffective, Results not Demonstrated

15. Is this investment for information technology? Yes No

If the answer to Question 15 is “Yes,” complete questions 16-23 below. If the answer is “No,” do not answer questions 16-23.

For information technology investments only:

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)

- (1) Project manager has been validated as qualified for this investment
 (2) Project manager qualification is under review for this investment
 (3) Project manager assigned to investment, but does not meet requirements
 (4) Project manager assigned but qualification status review has not yet started
 (5) 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 FFMI compliance area? Yes No

If “yes,” which compliance area:

19 If “no,” what does it address?

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

20. What is the percentage breakout for the total FY2009 funding request for the following? (This should total 100%)

Hardware 20
Software 20
Services 60
Other 0

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?

Yes No N/A

22. Contact information of individual responsible for privacy related questions:

Name Phone Title [Privacy Act Officer](#)

E-mail

23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration’s approval? Yes No

Question 24 must be answered by all Investments:

24. Does this investment directly support one of the GAO High Risk Areas? Yes No

Section B: Summary of Spending (All Capital Assets)

1. Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated “Government FTE Cost,” and should be excluded from the amounts shown for “Planning,” “Full Acquisition,” and “Operation/Maintenance.” The “TOTAL” estimated annual cost of the investment is the sum of costs for “Planning,” “Full Acquisition,” and “Operation/Maintenance.” For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs.

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 2007	CY 2008	BY 2009	BY+1 2010	BY+2 2011	BY+3 2012	BY+4 and beyond	Total
Planning:	250.109	37.609	35.856	25.195					
Acquisition :	131.811	119.691	3.624	1.601					
Subtotal Planning & Acquisition:	381.921	157.300	39.480	26.796					
Operations & Maintenance:	1201.524	188.923	452.414	229.000					
TOTAL:	1583.445	346.223	491.894	255.796					
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	234	60	48	42	42	42	42	42	552
Number of FTE represented by Costs:	1300	1000	900	800	700	700	700	700	

Note: For the multi-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 No
 a. If "yes," How many and in what year?

3. If the summary of spending has changed from the FY2008 President's budget request, briefly explain those changes: **No changes.**

1. Complete the table for all (including all non-Federal) contracts and/or task orders currently in place or planned for this investment. Total Value should include all option years for each contract. Contracts and/or task orders completed do not need to be included.

Section C: Acquisition/Contract Strategy (All Capital Assets)

Contracts/Task Orders Table:									
Contract or Task Order Number	Type of Contract/ Task Order	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/Task Order	End date of Contract/Task Order	Total Value of Contract/ Task Order (\$M)	Is this an Interagency Acquisition ? (Y/N)	Is it performance based? (Y/N)	Completed (Y/N)
W912HQ-05-P-0008	Firm Fixed Price	Y	10/19/2004	10/19/2004	9/30/2010	2.175	N	N	Y
W912HZ-04-F-0146	Firm Fixed Price	Y	6/18/2004	6/18/2004	7/10/2012	9.488	N	N	Y
W912DR-06-T-0157	Firm Fixed Price	Y	10/4/2006	10/4/2006	9/1/2010	9.488	N	N	Y
W912DR-07-P-0151	Firm Fixed Price	Y	2/27/2007	2/27/2007	9/30/2009	10.000	N	N	Y
W912EP-07-D-0003 And Letter of Obligation to USACE IM/IT MEO	Lowest Cost – Technically Acceptable	Y	3/3/2007	3/3/2007	9/30/2012	691.035	N	Y	Y
DAAB15-99-A-1002	Firm Fixed Price	Y	5/24/2002	5/24/2002	10/31/2010	2.356	N	N	Y
W91QUZ-06-A-0003	Firm Fixed Price	Y	5/31/2006	5/31/2006	10/31/2010	0.598	N	N	Y
W912DR-06-F-0258	Firm Fixed Price	Y	9/25/2006	9/25/2006	3/25/2007	0.350	N	N	Y
W912DR-06-T-0148	Firm Fixed Price	Y	10/1/2006	10/1/2006	4/30/2007	0.235	N	N	Y
W912DR-07-0072	Firm Fixed Price	Y	12/15/2006	12/15/2006	9/30/2007	0.199	N	N	Y
W912DR-07-F-0602	Firm Fixed Price	Y	12/15/2006	12/15/2006	9/30/2007	0.500	N	N	Y

W912HQ-05-P-0113	Firm Fixed Price	Y	8/19/2005	8/19/2005	8/18/2006	0.041	N	N	Y
W912HQ-06-P-0084	Firm Fixed Price	Y	9/1/2006	9/1/2006	8/31/2007	0.049	N	N	Y
W912HQ-05-F-0203	Firm Fixed Price	Y	9/27/2005	9/27/2005	9/29/2006	0.068	N	N	Y
W912DR-06-F-0221	Firm Fixed Price	Y	9/11/2006	9/11/2006	9/11/2007	0.178	N	N	Y
F01620-03-A-8003	Firm Fixed Price	Y	10/1/2006	10/1/2006	9/31/2007	0.269	N	N	Y
W912HQ-06-F-0055	Firm Fixed Price	Y	3/31/2006	3/31/2006	3/30/2007	0.053	N	N	Y
W912HQ-05-P-0075	Firm Fixed Price	Y	5/10/2006	5/10/2006	5/10/2007	0.037	N	N	Y
W912HQ-05-F-0132	Firm Fixed Price	Y	8/17/2005	8/17/2005	8/17/2006	0.035	N	N	Y
W912DR-06-F-0200	Firm Fixed Price	Y	8/1/2006	8/1/2006	7/31/2007	0.035	N	N	Y
W912HQ-06-F-0055	Firm Fixed Price	Y	5/30/2006	5/30/2006	5/30/2007	0.190	N	N	Y

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: EVM is included in W912EP-07-D-0003/Letter of Obligation to USACE IM/IT MEO. Other contracts listed above will be consolidated into this national service contract NLT 15 May 2008. EVM will be included in all services, both in-house and outsourced at that time. USACE has an agreement with OMB and Department of Defense (DoD) to follow DoD-prescribed EVM process, once it is developed and published.

3. Do the contracts ensure Section 508 compliance? Yes No N/A

a. Explain why: Section 508 compliance is ensured by: a) web applications that are new or have undergone changes since June 21, 2000 cannot deploy unless they are fully compliant; b) 508 language has been strengthened in contracts; c) Section 508 evaluation will be added to the Command Staff Inspection and Engineer Inspector General oversight review process; d) ACE-IT will conduct comprehensive assessments; e) Regional CIOs will conduct 508 inspections; f) a 508 policy has been developed and disseminated.

4. Is there an acquisition plan which has been approved in accordance with agency requirements? Yes No

a. If "yes," what is the date? 10 November 2004

b. If "no," will an acquisition plan be developed?

1. If "no," briefly explain why:

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 (indicators) 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 FY 2009.

Performance Information Table						
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target
2007	Support Stability, Reconstruction, and Homeland Security Operations	Mission & Business Results	Capital Planning	Percentage of IT investments obligated in CEFMS to the total number of IT investments budgeted in ITIPS.	50%	75%
2007	Support Stability, Reconstruction, and Homeland Security Operations	Customer Results	Customer Satisfaction	% of satisfaction of eligible customers serviced. Increased confidence in timeliness, accuracy and share-ability of data and information across the enterprise.	73%	73%
2007	Support Stability, Reconstruction, and Homeland Security Operations	Processes and Activities	Security	Percentage of intrusions detected on the CEEIS network.	100%	100%
2007	Support Stability, Reconstruction, and Homeland Security Operations	Technology	Overall Costs	Reduce percentage in Total Cost of Ownership per year. Reporting Quarterly by RBC and CEEIS.	To be established	Establish baseline
2008	Support Stability, Reconstruction,	Mission & Business Results	Capital Planning	Percentage of IT investments obligated in CEFMS to the total number of IT investments budgeted in ITIPS.	75%	90%

2008	and Homeland Security Operations Support Stability, Reconstruction, and Homeland Security Operations	Customer Results`	Customer Satisfaction	% of satisfaction of eligible customers serviced. Increased confidence in timeliness, accuracy and share-ability of data and information across the enterprise.	73%	73%
2008	Support Stability, Reconstruction, and Homeland Security Operations	Processes and Activities	Security	Percentage of intrusions detected on the CEEIS network.	100%	100%
2008	Support Stability, Reconstruction, and Homeland Security Operations	Technology	Overall Costs	Reduce percentage in Total Cost of Ownership per year. Reporting Quarterly by RBC and CEEIS.	No baseline established	Establish baseline
2009	Support Stability, Reconstruction, and Homeland Security Operations	Mission & Business Results	Capital Planning	Percentage of IT investments obligated in CEFMS to the total number of IT investments budgeted in ITIPS.	90%	95%
2009	Support Stability, Reconstruction, and Homeland Security Operations	Customer Results`	Customer Satisfaction	% of satisfaction of eligible customers serviced. Increased confidence in timeliness, accuracy and share-ability of data and information across the enterprise.	73%	80%
2009	Support Stability, Reconstruction, and Homeland Security Operations	Processes and Activities	Security	Percentage of intrusions detected on the CEEIS network.	100%	100%
2009	Support Stability, Reconstruction, and Homeland Security Operations	Technology	Overall Costs	Reduce percentage in Total Cost of Ownership per year. Reporting Quarterly by RBC and CEEIS.	Use actual result from 2008 to establish baseline	20% reduction in TOC/year

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 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).

For existing Mixed-Life Cycle investments where enhancement is planned, include the investment in both the “Systems in Planning” table (Table 3) and the “Operational Systems” table (Table 4). In this context, information contained within Table 3 should characterize what updates to testing and documentation will occur before implementing the enhancements; and Table 4 should characterize the current state of the materials associated with the existing system.

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).

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: **10.80%**
- 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 and Undergoing Enhancement(s) – Security Table:			
Name of System	Agency/ or Contractor Operated System?	Planned Operational Date	Date of Planned C&A update (for existing mixed life cycle systems) or Planned Completion Date (for new systems)
ACE-IT, USACE WAN	Agency and Contractor Operated System	15 May 2008	15 May 2008

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	D co pl
249th Engineer Battalion	agency	Low	Y	3/24/2004	Other AR-25-2	3/24/2004	3
Europe District (CENAU) IATO	agency	Low	Y	1/18/2007	Other AR-25-2	1/18/2007	1
Far East District (CEPOF)	agency	Low	Y	6/12/2006	Other AR-25-2	6/12/2006	6

CEEIS (will be ACEIT)	agency	Low	Y	1/6/2005	Other AR-25-2	8/15/2006
Japan Engineer District (CEPOJ)	agency	Low	Y	5/9/2006	Other AR-25-2	5/9/2006
TAC-Afghanistan	agency	Low	Y	5/3/2004	Other AR-25-2	5/3/2004
TAC-AL USEID	agency	Low	Y	5/3/2004	Other AR-25-2	5/3/2004
TAC-Egypt	agency	Low	Y	5/3/2004	Other AR-25-2	5/3/2004
TAC-Iraq	agency	Low	Y	5/3/2004	Other AR-25-2	5/3/2004
TAC-Mobile	agency	Low	Y	5/3/2004	Other AR-25-2	5/3/2004
TAC-SIPRNET	agency	Low	Y	5/3/2004	Other AR-25-2	5/3/2004
TAC-Winchester	agency	Low	Y	5/3/2004	Other AR-25-2	5/3/2004
Washington Aqueduct Division (CEWAD) IATO	agency	Low	Y	7/15/2006	Other AR-25-2	7/15/2006

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? Yes No

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? a. If “yes,” specify the amount, provide a general description of the weakness, and explain how the funding request will remediate the weakness.

7. How are contractor security procedures monitored, verified, and validated by the agency for the contractor systems above? (long text)

All contractor personnel (developers) 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. After approval and issuance of the user-id and passwords, the information is forwarded to the Information Assurance Security Officer for development access approval.

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
Consolidated Information Technology Infrastructure/Office Automation/Telecommunications (I/OA/T)	N	N	This is the IT infrastructure. Data and information managed by other IT Investment PMs.	N	This is the IT infrastructure. Data and information managed by other IT Investment PMs.

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. [Information Management/Information Technology \(IM/IT\)](#)

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.

4. 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.egov.gov>.

Agency Component Name	Agency Component Description	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused (b)		Internal or External Reuse? (c)	BY Funding Percentage (d)
				Component Name	UPI		
Call Center Management	Defines the set of capabilities that handle telephone sales and/or service to the end customer.	Customer Relationship Management Service Type	Call Center Management				3
Network Management	Defines the set of capabilities involved in monitoring and maintaining a communications network in order to diagnose problems, gather statistics and provide general usage.	Organizational Management Service Type	Network Management				10
Workgroup, Groupware Management	Defines the set of capabilities that support both collaboration and communication within an organization.	Organizational Management Service Type	Workgroup, Groupware Management				5

Standardized/Canned	Defines the set of capabilities that support the use of preconceived or pre-written reports.	Reporting Service Type	Standardized/Canned					2
Data Exchange	Defines the set of capabilities that support the interchange of information between multiple systems or applications.	Data Management Service Type	Data Exchange t					2
Loading & Archiving	Defines the set of capabilities that support the population of a data source with external data.	Data Management Service Type	Loading & Archiving					2
Meta Data Management	Defines the set of capabilities that support the maintenance and administration of data that describes data.	Data Management Service Type	Meta Data Management					2
Data Integration	Defines the set of capabilities that support the organization of data from separate data sources into a single source using middleware or application integration as well as the modification of system data models to capture new information within a single system.	Development & Integration Service Type	Data Integration					2
Enterprise Application Integration	Defines the set of capabilities that support the redesigning of disparate information systems into one system that uses a common set of data structures and rules.	Development & Integration Service Type	Enterprise Application Integration					5
Instrumentation & Testing	Defines the set of capabilities that support the	Development & Integration Service Type	Instrumentation & Testing					

	validation of application or system capabilities and requirements.						
Legacy Integration	Defines the set of capabilities that support the communication between newer generation hardware or software applications and the previous, major generation of hardware or software applications.	Development & Integration Service Type	Legacy Integration				5
Email	Defines the set of capabilities that support the transmission of memos and messages over a network.	Collaboration Service Type	Email				5
Shared Calendaring	Defines the set of capabilities that allow an entire team as well as individuals to view, add and modify each other's schedules, meetings and activities.	Collaboration Service Type	Shared Calendaring				5
Task Management	Defines the set of capabilities that support a specific undertaking or function assigned to an employee.	Collaboration Service Type	Task Management				5
Threaded Discussions	Defines the set of capabilities that support the running log of remarks and opinions about a given topic or subject.	Collaboration Service Type	Threaded Discussions				2
Audio Conferencing	Defines the set of capabilities that support audio communications sessions among people who are geographically	Communication Service Type	Audio Conferencing				2

	dispersed.						
Real-Time Chat	Defines the set of capabilities that support the conferencing capability between two or more users on a local area network or the Internet.	Communication Service Type	Real-Time Chat				1
Video Conferencing	Defines the set of capabilities that support video communications sessions among people who are geographically dispersed.	Communication Service Type	Video Conferencing				1
Forms Creation	Defines the set of capabilities that support the design and generation of electronic or physical forms and templates for use within the business cycle by an organization and its stakeholders.	Forms Management Service Type	Forms Creation				1
Forms Modification	Defines the set of capabilities that support the maintenance of electronic or physical forms, templates and their respective elements and fields.	Forms Management Service Type	Forms Modification				5
Access Control	Defines the set of capabilities that support the management of permissions for logging onto a computer or network.	Security Management Service Type	Access Control				5
Audit Trail Capture & Analysis	Defines the set of capabilities that support the identification and monitoring of activities within an application or system.	Security Management Service Type	Audit Trail Capture & Analysis				1
Encryption	Defines the set of capabilities	Security Management	Encryption				2

	that support the encoding of data for security purposes.	Service Type					
Intrusion Detection	Defines the set of capabilities that support the detection of illegal entrance into a computer system.	Security Management Service Type	Intrusion Detection				4
Access Control	Defines the set of capabilities that support the granting of abilities to users or groups of users of a computer, application or network.	Security Management Service Type	Access Control				3
Access Control	Defines the set of capabilities that support the administration of computer, application and network accounts within an organization.	Security Management Service Type	Access Control				5
Verification	Defines the set of capabilities that support the confirmation of authority to enter a computer system, application or network.	Security Management Service Type	Identification and Authentication				4
Remote Systems Control	Defines the set of capabilities that support the monitoring, administration and usage of applications and enterprise systems from locations outside of the immediate system environment.	Systems Management Service Type	Remote Systems Control				2
Software Distribution	Defines the set of capabilities that support the propagation, installation and upgrade of written computer programs, applications and components.	Systems Management Service Type	Software Distribution				2

System Resource Monitoring	Defines the set of capabilities that support the balance and allocation of memory, usage, disk space and performance on computers and their applications.	Systems Management Service Type	System Resource Monitoring					5
----------------------------	---	---------------------------------	----------------------------	--	--	--	--	---

- 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)
Call Center Management	Component Framework	Data Management	Reporting and Analysis	Remedy, v8.0
Network Management	Service Access and Delivery	Service Transport	Supporting Network	Remedy, v8.0
Workgroup/ Groupware Management	Service Access and Delivery	Service Transport	Supporting Network	Remedy, v8.0
Standardized/Canned	Component Framework	Data Management	Reporting and Analysis	Remedy, v8.0
Data Exchange	Service Platform and Infrastructure	Database/Storage	Database	Oracle Relational database product;
Data Exchange	Service Platform and Infrastructure	Database/Storage	Database	Microsoft SQL Server Data management server product

Loading & Archiving	Service Platform and Infrastructure	Database/Storage	Storage	Oracle Relational database product;
Loading & Archiving	Service Platform and Infrastructure	Database/Storage	Storage	Microsoft SQL Server Data management server product
Meta Data Management	Component Framework	Data Management	Reporting and Analysis	Business Objects
Data Integration	Service Platform and Infrastructure	Database/Storage	Database	Oracle Relational database product;
Data Integration	Service Platform and Infrastructure	Database/Storage	Database	Microsoft SQL Server Data management server product
Enterprise Application Integration	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Netezza Enterprise Server
Instrumentation & Testing	Service Platform and Infrastructure	Software Engineering	Test Management	Functional Testing
Instrumentation & Testing	Service Platform and Infrastructure	Software Engineering	Test Management	Load/Stress/Volume Testing
Instrumentation & Testing	Service Platform and Infrastructure	Software Engineering	Test Management	Security and Access Control Testing
Instrumentation & Testing	Service Platform and Infrastructure	Software Engineering	Test Management	Reliability Testing
Instrumentation & Testing	Service Platform and Infrastructure	Software Engineering	Test Management	Configuration Testing
Instrumentation & Testing	Service Platform and Infrastructure	Software Engineering	Test Management	Installation Testing
Legacy Integration	Service Interface and Integration	Integration	Enterprise Application Integration	CM/CCBs
Legacy Integration	Service Interface and Integration	Interoperability	Data Transformation	Data ETL/Normalization efforts, e.g. what EDW is doing
Email	Service Access and Delivery	Access Channels	Collaboration Communications	Microsoft Exchange 2000 e-mail (electronic mail) is the exchange of computer-generated and stored messages by telecommunication. An e-mail can be created manually via messaging applications or dynamically, programmatically such as automated response systems.

Shared Calendaring	Service Access and Delivery	Access Channels	Collaboration Communications	Microsoft Exchange 2000 e-mail (electronic mail) is the exchange of computer-generated and stored messages by telecommunication. An e-mail can be created manually via messaging applications or dynamically, programmatically such as automated response systems.
Task Management	Service Access and Delivery	Access Channels	Collaboration Communications	Microsoft Exchange 2000 e-mail (electronic mail) is the exchange of computer-generated and stored messages by telecommunication. An e-mail can be created manually via messaging applications or dynamically, programmatically such as automated response systems.
Threaded Discussions	Service Access and Delivery	Access Channel	Collaboration/ Communications	Groove
Audio Conferencing	Service Platform and Infrastructure	Delivery Servers	Media Servers	Real – Real Audio Streaming media server solution designed to supply desktop and mobile content. Windows Media Server Server (2000 and .Net) optimized to deliver streaming media and dynamic digital content over Intranet and Internet delivery channels.
Real-Time Chat	Service Access and Delivery	Access Channel	Collaboration/ Communications	Groove
Video Conferencing	Service Platform and Infrastructure	Delivery Servers	Media Servers	Real – Real Audio Streaming media server solution designed to supply desktop and mobile content.
Video Conferencing	Service Platform and Infrastructure	Delivery Servers	Media Servers	Windows Media Server Server (2000 and .Net) optimized to deliver streaming media and dynamic digital content over Intranet and Internet delivery channels.
Forms Creation	Service Interface and Integration	Integration	Enterprise Application Integration	FormFlow

Forms Modification	Service Interface and Integration	Integration	Enterprise Application Integration	FormFlow
Access Control	Component Framework	Security	Certificates / Digital Signature	<p>Common Access Card (CAC) - Authentication implementation for controlling access to network and internet resources through managing user identification. An electronic document, digital certificate, is issued and used to prove identity and public key ownership over the network or Internet.</p> <p>Secure Sockets Layer (SSL) - An open, non-proprietary protocol for securing data communications across computer networks. SSL is sandwiched between the application protocol (such as HTTP, Telnet, FTP, and NNTP (Network News Transport Protocol)) and the connection protocol (such as TCP/IP, UDP (User Datagram Protocol)). SSL provides server authentication, message integrity, data encryption, and optional client authentication for TCP/IP connections.</p>
Audit Trail Capture & Analysis	Service Access and Delivery	Service Transport	Supporting Network Services	Remedy/RMIT/SMNP/etc.?
Encryption	Component Framework	Security	Certificates / Digital Signature	<p>Secure Sockets Layer (SSL) - An open, non-proprietary protocol for securing data communications across computer networks. SSL is sandwiched between the application protocol (such as HTTP, Telnet, FTP, and NNTP (Network News Transport Protocol)) and the connection protocol (such as TCP/IP, UDP (User Datagram Protocol)). SSL provides server authentication, message integrity, data encryption, and optional client authentication for TCP/IP connections.</p>

Encryption	Component Framework	Security	Supporting Security Services	<p>Secure Multipurpose Internet Mail Extensions (S/MIME) - Provides a consistent way to send and receive secure MIME data. Based on the Internet MIME standard, S/MIME provides cryptographic security services for electronic messaging applications: authentication, message integrity, and non-repudiation of origin (using digital signatures) and data confidentiality (using encryption). S/MIME is not restricted to mail; it can be used with any transport mechanism that transports MIME data, such as HTTP.</p> <p>Secure Shell (SSH) is a strong method of performing client authentication. Because it supports authentication, compression, confidentiality and integrity, SSH is used frequently on the Internet. SSH has two important components, RSA (Rivest, Shamir, and Adelman) certificate exchange for authentication and Triple DES (Data Encryption Standard) for session encryption.</p>
Identification & Authentication	Component Framework	Security	Certificates / Digital Signature	<p>Common Access Card (CAC) - Authentication implementation for controlling access to network and internet resources through managing user identification. An electronic document, digital certificate, is issued and used to prove identity and public key ownership over the network or Internet.</p> <p>Secure Sockets Layer (SSL) - An open, non-proprietary protocol for securing data communications across</p>

				computer networks. SSL is sandwiched between the application protocol (such as HTTP, Telnet, FTP, and NNTP (Network News Transport Protocol)) and the connection protocol (such as TCP/IP, UDP (User Datagram Protocol)). SSL provides server authentication, message integrity, data encryption, and optional client authentication for TCP/IP connections.
Intrusion Detection	Component Framework	Security	Supporting Security Services	US Cert/any intrusion detection software/etc.
Identification and Authentication	Component Framework	Security	Certificates / Digital Signature	<p>Common Access Card (CAC) - Authentication implementation for controlling access to network and internet resources through managing user identification. An electronic document, digital certificate, is issued and used to prove identity and public key ownership over the network or Internet.</p> <p>Secure Sockets Layer (SSL) - An open, non-proprietary protocol for securing data communications across computer networks. SSL is sandwiched between the application protocol (such as HTTP, Telnet, FTP, and NNTP (Network News Transport Protocol)) and the connection protocol (such as TCP/IP, UDP (User Datagram Protocol)). SSL provides server authentication, message integrity, data encryption, and optional client authentication for TCP/IP connections.</p>
Remote Systems Control	Service Interface and Integration	Integration	Middleware	Remote Procedures Call (RPC) is a protocol allowing a program on a client computer to invoke a program on a server

				computer.
Software Distribution	Service Access and Delivery	Service Transport	Supporting Network	Remedy v8.0
System Resource Monitoring	Service Access and Delivery	Service Transport	Supporting Network	Remedy v8.0

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 No

a. If "yes," please describe.

Part II: Planning, Acquisition And Performance Information

Part II should be completed only for investments identified as “Planning” or “Full Acquisition,” or “Mixed Life-Cycle” investments 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 A-94 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 investment? Yes No
- a. If “yes,” provide the date the analysis was completed? **FY03**
- b. If “no,” what is the anticipated date this analysis will be completed?
- c. If no analysis is planned, please briefly explain why:

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
Alternative 1	I/OA/T Status Quo – Each USACE Division, District, Laboratory and Field Operating Activity manages, budgets, and reports its own infrastructure, office automation, and telecommunications (I/OA/T) investments	\$434M per Yr.	TBD – Awaiting A-76 competition financial results. Cost data can not be released until final performance decision.
Alternative 2	I/OA/T Regionalized – Each USACE Division, District, Laboratory, and Field Operating Activity continues to have operational responsibility and budgetary control for its own (I/OA/T) investments. However new acquisitions are planned and coordinated by the RBCs to take advantage of economies of scale, smart buy, and to ensure department-wide consistency in approaches used to move toward the modernization blueprint.	\$464M per Yr.	TBD – Awaiting A-76 competition financial results. Cost data can not be released until final performance decision.
Alternative 3	I/OA/T Regional Consolidation – All USACE I/OA/T investments will be controlled, managed, and budgeted by the RBC to take advantage of economies of scale, smart buy, and to ensure department-wide consistency in approaches used to move toward the modernization blueprint.	Early Dismissal from Consideration	Early Dismissal from Consideration
Alternative 4	I/OA/T National Consolidation – All USACE I/OA/T investments will be centrally controlled, managed, and budgeted by the USACE OCIO to take advantage of economies of scale, smart buy, and to ensure department-wide consistency in approaches used to move toward the modernization blueprint.	\$348M per Yr.	TBD – Awaiting A-76 competition financial results. Cost data can not be released until final performance decision.
Alternative 5	I/OA/T Combination of Regional Consolidation (Alternative 3) and	Early Dismissal from Consideration	Early Dismissal from Consideration

	National Consolidation (Alternative 4).		
Alternative 6	I/OA/T 100% Outsourced – All USACE I/OA/T investments, including telecommunications, office automation, and data centers are completely outsourced. Oversight is performed by the USACE CIO.	TBD by A-76 Competitions Underway. PM will provide update to OMB in 2 nd Quarter FY06.	TBD by A-76 Competitions Underway. PM will provide update to OMB in 2 nd Quarter FY06.

3. Which alternative was selected by the Agency’s Executive/Investment Committee and why was it chosen? The I/OA/T business case is a complex system of many diverse parts. Over the past two years, USACE has been analyzing and modernizing several different components of the overall I/OA/T as part of its on-going E-Gov strategy review. The consolidation of I/OA/T management will include alternatives analysis on several different levels for several different components of the I/OA/T program.

USACE engaged in a process to consider consolidation opportunities for its LAN/office automation services, including the possibility of out-sourcing all or part of this service to an enterprise seat management contractor. USACE has been working with several of the “Tier 1” contractors in this area, working with them to analyze IT requirements and to develop possible technical solutions. This work includes studies conducted by Dell Corporation in 2003, and Northrop Grumman/TASC in 2003. Over the next year, USACE plans to conduct a formal alternatives analysis for providing desktop services, including help desk services. While this analysis is in its very early stages, information is provided in the rest of the section as a summary of the Corps’ intentions.

In addition to consolidating desktop services, the Corps is considering even more wide-spread consolidation efforts. Based on the “USACE 2012” report and the ongoing E-Gov review, the Corps will be moving towards a regional structure for all of its business areas. This regionalization will impact several different parts of the I/OA/T investment. In a separate study, USACE is also considering consolidating its two regional processing centers.

Throughout this ongoing effort, USACE will continue to conduct market research, benchmarking, and other research to identify innovative solutions and consolidation opportunities.

What specific qualitative benefits will be realized? Reduced manpower by one third, centralization of servers and services like help desk, and consolidation of 1,100 contracts.

5. Will the selected alternative replace a legacy system in-part or in-whole? Yes No
a. If “yes,” are the migration costs associated with the migration to the selected alternative included in this investment, the legacy investment, or in a separate migration investment?

b. If “yes,” please provide the following information:

List of Legacy Investment or Systems		
Name of the Legacy Investment of Systems	UPI if available	Date of the System Retirement

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? [1 November 2004. The IM/IT Strategic Sourcing Initiative Risk Management Plan is dated 1 November 2004. The CEEIS plan is dated 8/17/02. The Information Assurance \(IA\) Risk Management Plan is dated 8/20/02.](#)

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?

3. Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule: [Not currently calculated in terms of costs.](#)

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 Is the CV% or SV% greater than ± 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 causes of the variance:

c. If “yes,” describe the corrective actions:

3. Has the investment re-baselined during the past fiscal year? Yes No

a. If “yes,” when was it approved by the agency head?

b. If “yes”, when was it approved by OMB?

4. Comparison of Initial Baseline and Current Approved Baseline: Complete the following table to compare actual performance against current performance baseline and to the initial performance baseline. In the Current Baseline section, for all milestones listed, you should provide both planned 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 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	
	Planned Completion Date (mm/dd/yyyy)	Total Cost (\$M) Estimated	Completion Date (mm/dd/yyyy) Planned:Actual		Total Cost (\$M) Planned:Actual		Schedule:Days	Cost:\$M
1. I/OA/T O&M FY02 and earlier	09/30/2002	754.370	09/30/2002	09/30/2003	1500.000	1500.000	365	
2. I/OA/T O&M FY03	09/30/2003	204.250	09/30/2003	09/30/2003	434	434	365	
3. Strengthen Corporate oversight of CEIS (CCB membership, etc.)	10/03/2003	0	10/03/03	09/01/2004	0	0	60	
4. Assess CeA Target BRM impacts on I/OA/T proposed analysis of alternatives, based on USACE 2012 decisions.	11/01/2003	0	11/01/2003	07/01/2004	0	0	30	
5. Develop I/OA/T Consolidation 3 Year Project Management Plan to include Office Automation, Telecommunications, Local Area Networks, Server Farms and related IT support functions (VI, Printing, etc.)	12/01/2003	0.500	12/01/2003	04/01/2005	0.500	0.500	60	

6.	Regional IT Plans (including regional servers) due to HQ, based on CCG.	10/06/2004	0	10/06/2004	0	0	0	120	
7.	Define Service Level Agreements for regional contract support, based on national template	10/07/2004	0	10/07/2004		0	0	30	
8.	Prepare I/OA/T Risk Management Plan	12/01/2004	0.010	12/01/2004	11/01/2004	0	0	60	
9.	Establish I/OA/T Customer Satisfaction Survey	12/01/2004	0	12/01/2004	06/01/2006	.150	.150	60	
10.	Develop I/OA/T to Achieve a mission-to-support ratio of 60/40%; reduce regional overhead by 10%; reduce process time by 30%; reduce labor costs by 10%.	12/01/2004	0	12/01/2004	Delayed due to protest				
11.	I/OA/T O&M FY04	09/30/2004	205.000	09/30/2004	09/30/2004	240.000	240.000	366	
12.	Establish I/OA/T Activity-based costing methods to establish total Cost of Ownership (TCO) baseline	03/01/2004	0	03/01/2004	Delayed due to protest	0			
13.	Develop detailed PMP for Program Executive Office	03/01/2004	0	03/01/2004	Delayed due to protest	0			
14.	Conduct I/OA/T E-Gov Review	03/01/2004	0.500	03/01/2004	Delayed due to protest	0.500			
15.	Develop Enterprise-wide Security Plan	01/06/2004	0.100	01/06/2004	Delayed due to protest	0.100			
16.	Conduct I/OA/T program Analysis of Alternatives and Regional Implementation Plan	12/01/2004	1.000	12/01/2004	Delayed due to protest	0	0		
17.	Prepare I/OA/T Acquisition Plan	12/01/2004	0.080	12/01/2004	04/01/2005	0	0	90	
18.	Conduct Analysis of Alternatives for consolidating/outsourcing two CEEIS Support Centers	03/01/2005	1.000	03/01/2005	N/A	0	0	120	
19.	I/OA/T O&M FY05	09/30/2005	182.000	09/30/2005	09/01/2005	240.000	240.000	365	
20.	Award nationwide I/OA/T contract	12/01/2005	0	05/15/2007	05/15/2007	196.332	196.332	730	
21.	Implementation of Regional IT Support (See #4 above)	09/30/2006	0	09/30/2006		0			
22.	I/OA/T O&M FY06	09/30/2006	184.959	09/30/2006		226.228	226.228	365	
22a.	Develop Interim Strategy for Continuity of IMIT Service based on delay in A-76 final performance decision	09/30/2006	0	09/30/2006		0			
22b.	Establish Enterprise CCB	09/30/2007	0	07/15/2007	07/15/2007	0	0	90	
22c.	Establish Interim Contract for continuity of Service	09/30/2007	100.000	06/15/2007	06/15/2007	100.000	TBD	90	

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? _____
 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:

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).

- a. What costs are included in the reported Cost/Schedule Performance information (Government Only/Contractor Only/Both)?

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)