

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: 9/10/2007
- 2. Agency: Environmental Protection Agency
- 3. Bureau: Office Of Environmental Information
- 4. Name of this Capital Asset: BY09 Passback - Internet Operations and Maintenance Enhancements (IOME)
- 5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.) 020-00-01-16-01-6008-00
- 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.) Operations and Maintenance
- 7. What was the first budget year this investment was submitted to OMB? FY2001 or earlier
- 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:

Information access is critical for meeting EPA's mission to protect human health and the environment. EPA's Public Access Website is the primary delivery mechanism for environmental information to EPA Offices, partners, stakeholders, and the public. The IOME project implements and maintains the EPA Home Page, www.epa.gov, and over 200 top-level Web pages, which is the backbone for EPA information. Being customer-centered, IOME works with intra/interagency workgroups to develop governance policies/procedures, and uses Web analysis of usage, performance, and user satisfaction to determine how well it serves its users. IOME integrates and organizes the EPA Web content produced by EPA offices to streamline navigation for EPA customers; thus supporting the President's goals of promoting e-business technologies. IOME provides internal and external customers with easy, efficient access to EPA's electronic information, which is critical for collaboration with partners, emergency preparedness and disaster recovery (e.g.: 1. the EPA Site hosted the official information about Hurricane Katrina environmental impacts, and 2. it hosted all official environmental monitoring data and provided access to Federal, State and local agencies responding to the World Trade Center tragedy, and provided current environmental information to residents and the public.)

IOME supports the Department of Homeland Security's Emergency Preparedness mission by participating with in TOPOFF3, a congressionally mandated exercise to test the nation's ability to respond to terrorist incidents. IOME oversees the management of EPA Web resources for infrastructure which are designated as essential functions for the Continuity of Operations (COOP) of the EPA's mission. IOME provides comprehensive access to EPA information, applications and links to relevant resources to over 3 million users per month. IOME is comprised of more than 840,000 pages that receive more than 220 million hits per month. More than 80 million page requests per month are made from the EPA Home and top-level pages, with a growth rate of 50% per year. IOME provides Federal, State and local agencies, educational institutions, NGO's, and the public with a central gateway to EPA and related environmental information. IOME is a key information delivery resource critical to emergency response and disaster recovery.
- 9. Did the Agency's Executive/Investment Committee approve this request? Yes
 - a. If "yes," what was the date of this approval? 8/29/2007
- 10. Did the Project Manager review this Exhibit? Yes
- 11. Contact information of Project Manager?
 - Name: Byrd, Jonda
 - Phone Number: 513-569-7183
 - Email: byrd.jonda@epa.gov
 - a. What is the current FAC-P/PM certification level of the project/program manager? TBD
- 12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project? Yes
 - a. Will this investment include electronic assets? Yes

(including computers)?

b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only) No

1. If "yes," is an ESPC or UESC being used to help fund this investment?

2. If "yes," will this investment meet sustainable design principles?

3. If "yes," is it designed to be 30% more energy efficient than relevant code?

13. Does this investment directly support one of the PMA initiatives? Yes

If "yes," check all that apply: Expanded E-Government

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?)

IOME directly supports the PMA Electronic Government Strategy for improving service to individuals, businesses, and others. IOME project collaborates with other federal agencies to expand Internet access to environmental information through information sharing and reducing duplicate information. IOME supports the "Expanding E-Government" initiative from the PMA primarily through the following: Disaster Assistance and Crisis Response, E-rulemaking, and the USA Services Initiative.

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?

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

c. If "yes," what rating did the PART receive?

15. Is this investment for information technology? Yes

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

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

18. Is this investment or any project(s) within this investment identified as "high risk" on the Q4 - FY 2007 agency high risk report (per OMB Memorandum M-05-23) No

19. Is this a financial management system? No

a. If "yes," does this investment address a FFMI compliance area? No

1. If "yes," which compliance area:

2. 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	33
Software	11
Services	47
Other	9

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 Yes

included in your agency inventory, schedules and priorities?

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

Name Judy Hutt
 Phone Number 202-566-1668
 Title Agency Privacy Act Officer
 E-mail hutt.judy@epa.gov

23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval? Yes

Question 24 must be answered by all Investments:

24. Does this investment directly support one of the GAO High Risk Areas? 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. The costs associated with the entire life-cycle of the investment should be included in this report.

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:	0	0	0	0					
Acquisition:	5.64	0	0	0					
Subtotal Planning & Acquisition:	5.64	0	0	0					
Operations & Maintenance:	25.294	5.497	5.498	5.349					
TOTAL:	30.934	5.497	5.498	5.349					
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	4.523	0.575	0.6	0.611					
Number of FTE represented by Costs:	0	5	5	5					

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? 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:

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

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.

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Contracts/Task Orders Table:															* Costs in millions	
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)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)	Does the contract include the required security & privacy clauses? (Y/N)	Name of CO	CO Contact information (phone/email)	Contracting Officer Certification Level (Level 1,2,3,N/A)	If N/A, has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition ? (Y/N)
EP-W-05-052	CPFF	Yes	10/12/2006	10/19/2006	10/18/2007	1.233	No	Yes	No	NA	No	Yes	Schermerhorn, Eric R	202-564-6095 / schermerhorn.eric@epa.gov	Level 3	
EP-W-05-23, TO #33	CPAF	Yes	5/16/2007	5/16/2007	4/14/2008	0.117	No	Yes	Yes	NA	No	Yes	Schermerhorn, Tiffany	202-564-9902 / schermerhorn.tiffany@epa.gov	Level 3	
EP-W-05-024, TO #4	CPFF	Yes	9/12/2005	9/12/2005	4/15/2007	0.132	No	Yes	Yes	NA	No	Yes	Nolte, Christopher	202-564-1125 / Nolte.Christopher@epa.gov	Level 3	
GS00T99ALD0204, TO #0002AJM039	CPAF	Yes	9/4/2002	9/4/2002	9/30/2009	0.488	Yes	Yes	Yes	NA	Yes	Yes	McDowell (GSA), Chiara	703-306-7635 / Chiara.McDowell@gsa.gov	Level 3	

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:

Earned Value is not a requirement for investments in Operations and Maintenance (O&M). Therefore, as IOME has been in Steady State as of October 01, 2005, it only has O&M milestones, which are considered a level of effort task and subject to minimal variance. All analysis on the IOME project shows that it currently meets all program objectives, as well as the needs of the owners and users. IOME management does not expect this to change.

IOME currently has a service agreement with the National Computer Center (NCC) through the Working Capital Fund (WCF). This component is the majority of the IOME budget. In order to not double-count budgetary resources, the NCC allocation has not been provided in the IOME contracts/task order table. Therefore, the contracts table will rightfully not reconcile with the summary of spending table.

3. Do the contracts ensure Section 508 compliance? Yes
- a. Explain why: EPA Conducts periodic web site audits requiring web site owners to certify that their materials are Section 508 compliant. Section 508 compliance is written into our contracts for software and related services. Contracts for our COTS products stipulate terms for 508 compliance and assistive technologies.
4. Is there an acquisition plan which has been approved in accordance with agency requirements? Yes
- a. If "yes," what is the date? 7/18/2007
- 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 Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2007	Cross-Goal Strategies	Customer Results	Customer Benefit	Customer Satisfaction	2 point score increase on American Consumer Satisfaction Index (ACSI) element score for website content	77 on ACSI element score for website content	79 on ACSI element score for website content. ACSI is a standard metric in gov't used to measure over 70 federal Web sites. It provides an overall customer satisfaction score & scores on the importance of site's elements	To be determined in 1Q FY2008
2007	Cross-Goal Strategies	Mission and Business Results	Information and Technology Management	Information Management	2 point score increase on American Consumer Satisfaction Index (ACSI) element score for search capability	65 on ACSI element score for search capability	67 on ACSI element score for search capability	To be determined in 1Q FY2008
2007	Cross-Goal Strategies	Processes and Activities	Quality	Errors	2% increase on the Maxamine Weighted Link Integrity Index	68 on the Maxamine Weighted Link Integrity Index	69 on the Maxamine Weighted Link Integrity Index	To be determined in 1Q FY2008
2007	Cross-Goal	Technology	Reliability and	Availability	99% system	99% system	99% system	To be

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Strategies		Availability		availability	availability	availability	determined in 1Q FY2008
2008	Cross-Goal Strategies	Customer Results	Customer Benefit	Customer Satisfaction	2 point score increase on American Consumer Satisfaction Index (ACSI) element score for website content	79 on ACSI element score for website content	81 on ACSI element score for website content	To be determined in 1Q FY2009
2008	Cross-Goal Strategies	Mission and Business Results	Information and Technology Management	Information Management	2 point score increase on American Consumer Satisfaction Index (ACSI) element score for search capability	67 on ACSI element score for search capability	69 on ACSI element score for search capability	To be determined in 1Q FY2009
2008	Cross-Goal Strategies	Processes and Activities	Quality	Errors	2% increase on the Maxamine Weighted Link Integrity Index	69 on the Maxamine Weighted Link Integrity Index	70 on the Maxamine Weighted Link Integrity Index	To be determined in 1Q FY2009
2008	Cross-Goal Strategies	Technology	Reliability and Availability	Availability	99% system availability	99% system availability	99% system availability	
2009	Cross-Goal Strategies	Customer Results	Customer Benefit	Customer Satisfaction	2 point score increase on American Consumer Satisfaction Index (ACSI) element score for website content	81 on ACSI element score for website content	83 on ACSI element score for website content	
2009	Cross-Goal Strategies	Mission and Business Results	Information and Technology Management	Information Management	2 point score increase on American Consumer Satisfaction Index (ACSI) element score for search capability	69 on ACSI element score for search capability	71 on ACSI element score for search capability	
2009	Cross-Goal Strategies	Processes and Activities	Quality	Errors	2% increase on Maxamine Weighted Link Integrity Index	70 on the Maxamine Weighted Link Integrity Index	71 on the Maxamine Weighted Link Integrity Index	
2009	Cross-Goal Strategies	Technology	Reliability and Availability	Availability	99% system availability	99% system availability	99% system availability	

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, development, and/or modernization is planned, include the investment in both the "Systems in Planning" table (Table 3) and the "Operational Systems" table (Table 4). Systems which are already operational, but have enhancement, development, and/or modernization activity, should be included in both Table 3 and Table 4. Table 3 should reflect the planned date for the system changes to be complete and operational, and the planned date for the associated C&A update. Table 4 should reflect the current status of the requirements listed. 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 listed in the two security tables should be identified in the privacy table. The list of systems in the "Name of System" column of the privacy table (Table 8) should match the systems listed in columns titled "Name of System" in the security tables (Tables 3 and 4). For the Privacy table, it is possible that there may not be a one-to-one ratio between the list of systems and the related privacy documents. For example, one PIA could cover multiple systems. If this is the case, a working link to the PIA may be listed in column (d) of the privacy table more than once (for each system covered by the PIA).

The questions asking whether there is a PIA which covers the system and whether a SORN is required for the system are discrete from the narrative fields. The narrative column provides an opportunity for free text explanation why a working link is not provided. For example, a SORN may be required for the system, but the system is not yet operational. In this circumstance, answer "yes" for column (e) and in the narrative in column (f), explain that because the system is not operational the SORN is not yet required to be published.

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
 a. If "yes," provide the "Percentage IT Security" for the budget year: 2
2. Is identifying and assessing security and privacy risks a part of the overall risk management effort for each system supporting or part of this investment. Yes

3. Systems in Planning and Undergoing Enhancement(s), Development, and/or Modernization - Security Table(s):			
Name of System	Agency/ or Contractor Operated System?	Planned Operational Date	Date of Planned C&A update (for existing mixed life cycle systems) or Planned Completion Date (for new systems)

4. Operational Systems - Security Table:							
Name of System	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 Completed: C&A	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
IOME	Government Only	Moderate	Yes	3/9/2005	FIPS 200 / NIST 800-53	9/27/2007	8/24/2007

5. Have any weaknesses, not yet remediated, related to any of the systems part of or supporting this investment been identified by the agency or IG? No
 a. If "yes," have those weaknesses been incorporated into the agency's plan of action and milestone process?
6. Indicate whether an increase in IT security funding is requested to remediate IT security weaknesses? No
 a. If "yes," specify the amount, provide a general description of the weakness, and explain how the funding request will remediate the weakness.
7. How are contractor security procedures monitored, verified, and validated by the agency for the contractor systems above?

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
IOME	No	Yes	This system does not collect personally identifiable information on members of the public. Therefore, no PIA is required to be posted	No	No, because the system is not a Privacy Act system of records.

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: Working links must be provided to specific documents not general privacy websites. Non-working links will be considered as a blank field.

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

In order to successfully address this area of the capital asset plan and business case, the investment must be included in the agency's EA and Capital Planning and Investment Control (CPIC) process and mapped to and supporting the FEA. The business case must demonstrate 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 Yes

enterprise architecture?

a. If "no," please explain why?

2. Is this investment included in the agency's EA Transition Strategy? Yes

a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment. Internet Operations & Maintenance, and Enhancements

b. If "no," please explain why?

3. Is this investment identified in a completed (contains a target architecture) and approved segment architecture? No

a. If "yes," provide the name of the segment architecture as provided in the agency's most recent annual EA Assessment.

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 Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
IOME	EPA's Public Access Website is the primary mechanism for environmental information to EPA offices, partners, stakeholders, and the public.	Customer Services	Customer Relationship Management	Customer Feedback			No Reuse	20
IOME	EPA's Public Access Website is the primary mechanism for environmental information to EPA offices, partners, stakeholders, and the public.	Customer Services	Customer Relationship Management	Product Management			No Reuse	20
IOME	EPA's Public Access Website is the primary mechanism for environmental information to EPA offices, partners, stakeholders, and the public.	Digital Asset Services	Knowledge Management	Information Retrieval			No Reuse	20
IOME	EPA's Public Access Website is the primary mechanism for environmental information to EPA offices, partners, stakeholders, and the public.	Digital Asset Services	Knowledge Management	Information Sharing			No Reuse	20
IOME	EPA's Public Access Website is the primary mechanism for environmental information to EPA offices, partners, stakeholders, and the public.	Digital Asset Services	Knowledge Management	Knowledge Distribution and Delivery			No Reuse	20

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.

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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 the 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)
Information Retrieval	Service Access and Delivery	Delivery Channels	Internet	
Information Sharing	Service Access and Delivery	Delivery Channels	Internet	
Product Management	Service Access and Delivery	Delivery Channels	Internet	
Customer Feedback	Service Access and Delivery	Delivery Channels	Internet	
Knowledge Distribution and Delivery	Service Access and Delivery	Delivery Channels	Internet	
Information Retrieval	Service Access and Delivery	Service Requirements	Hosting	
Information Sharing	Service Access and Delivery	Service Requirements	Hosting	
Knowledge Distribution and Delivery	Service Access and Delivery	Service Requirements	Hosting	
Product Management	Service Access and Delivery	Service Requirements	Hosting	
Customer Feedback	Service Access and Delivery	Service Requirements	Hosting	
Information Retrieval	Service Platform and Infrastructure	Database / Storage	Database	
Information Sharing	Service Platform and Infrastructure	Database / Storage	Database	
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Database / Storage	Database	
Product Management	Service Platform and Infrastructure	Database / Storage	Database	
Customer Feedback	Service Platform and Infrastructure	Database / Storage	Database	
Information Retrieval	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Information Sharing	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Product Management	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Customer Feedback	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Information Retrieval	Service Platform and Infrastructure	Delivery Servers	Web Servers	
Information Sharing	Service Platform and Infrastructure	Delivery Servers	Web Servers	
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Delivery Servers	Web Servers	
Product Management	Service Platform and Infrastructure	Delivery Servers	Web Servers	
Customer Feedback	Service Platform and Infrastructure	Delivery Servers	Web Servers	
Information Retrieval	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	
Information Sharing	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	
Product Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	
Customer Feedback	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	

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

a. If "yes," please describe.

IOME provides opportunities for synergies amongst existing components and applications across the Government in the following ways. First, being the main EPA website, IOME provides a means for users to access all EPA-related information. This includes, but is not limited to, links to FirstGov and Regulations.gov. IOME leverages applications such as DOCKIT, eRulemaking, and EnergyStar (with Department of Energy). IOME is also using ACSI, the government standard for customer surveys. Additionally, the IOME project team leverages practices used on other Federal projects. For example, IOME employs WebMeasures, a tool for monitoring websites, following the FirstGov model.

Exhibit 300: Part III: For "Operation and Maintenance" investments ONLY (Steady State)

Section A: Risk Management (All Capital Assets)

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.

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
 - a. If "yes," what is the date of the plan? 2/17/2005
 - b. Has the Risk Management Plan been significantly changed since last year's submission to OMB? No
 - c. If "yes," describe any significant changes:

- 2. If there currently is no plan, will a plan be developed?
 - 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
 - a. If "yes," provide the date the analysis was completed. 8/31/2006
 - b. If "yes," what were the results?

The Operational Analysis (OA) showed that there has been an increase in system availability, site performance and customer satisfaction. The OA identified future focus points including site navigation, efficiency of EPA search engine, and minimal broken links.

- 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)? Contractor and Government

2.b Comparison of Plan vs. Actual Performance Table:

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Comparison of Plan vs. Actual Performance Table							
Milestone Number	Description of Milestone	Planned		Actual		Variance	
		Completion Date (mm/dd/yyyy)	Total Cost(\$M)	Completion Date (mm/dd/yyyy)	Total Cost(\$M)	Schedule (# days)	Cost(\$M)
1	Metadata Repository	9/30/2004	\$0.127	9/30/2004	\$0.127	0	\$0
2	(2.1) Search Engine Research and Report	9/30/2004	\$0.1	5/1/2004	\$0.105	152	\$-0.005
2	(2.2) Search Engine Evaluation and Decision	9/30/2004	\$0.035	8/13/2004	\$0.028	48	\$0.007
3	CMS	9/30/2004	\$0.075	9/30/2004	\$0.075	0	\$0
4	Maintenance (ASRC) Webpage and Metadata	9/30/2004	\$0.525	9/30/2004	\$0.527	0	\$-0.002
5	Maintenance (CSC) Search Engine	9/30/2004	\$0.32	9/30/2004	\$0.32	0	\$0
6	WCF Expenditures	9/30/2004	\$4.2	9/30/2004	\$4.2	0	\$0
7	FY 2005 Maintenance	9/30/2005	\$1.339	9/30/2005	\$1.003	0	\$0.336
8	FY 2005 WCF XR Expenditures	9/30/2005	\$3.969	9/30/2005	\$3.15	0	\$0.819
9	Develop an inventory of current sources and contractual obligations for information security products and services.	12/31/2005	\$0	12/31/2005	\$0	0	\$0
10	FY 2006 Maintenance	9/30/2006	\$1.488	9/30/2006	\$1.488	0	\$0
11	FY 2006 WCF Expenditures	9/30/2006	\$3.969	9/30/2006	\$3.969	0	\$0
12	Revise Alternatives Analysis	9/30/2007	\$0	9/30/2007	\$0	0	\$0
13	(13.2) Develop migration plan for acquiring information security products and services from Centers of Excellence established under the Information Systems Security Line of Business	9/30/2006	\$0	9/30/2006	\$0	0	\$0
14	FY 2007 Maintenance	9/30/2007	\$1.528	9/30/2007	\$0	0	\$1.528
15	FY 2007 WCF Expenditures	9/30/2007	\$3.969	9/30/2007	\$0	0	\$3.969
16	FY 2008 Maintenance	9/30/2008	\$1.529	9/30/2008	\$0	0	\$1.529
17	FY 2008 WCF Expenditures	9/30/2008	\$3.969	9/30/2008	\$0	0	\$3.969

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Comparison of Plan vs. Actual Performance Table							
Milestone Number	Description of Milestone	Planned		Actual		Variance	
		Completion Date (mm/dd/yyyy)	Total Cost(\$M)	Completion Date (mm/dd/yyyy)	Total Cost(\$M)	Schedule (# days)	Cost(\$M)
18	FY 2009 Maintenance	9/30/2009	\$1.38	9/30/2009	\$0	0	\$1.38
19	FY 2009 WCF Expenditures	9/30/2009	\$3.969	9/30/2009	\$0	0	\$3.969
Project Totals							