

Exhibit 300 (BY2010)

2008-09-08T17:16:52.994-04:00 1147 A002181

PART ONE

OVERVIEW

1. Date of Submission:	2008-09-08-04:00
2. Agency:	429
3. Bureau:	00
4. Name of this Capital Asset:	Cost Accounting System
5. Unique Project Identifier:	429-00-01-01-01-2030-00
6. What kind of investment will this be in FY2010?	Operations and Maintenance
7. What was the first budget year this investment was submitted to OMB?	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.	<p>The Cost Accounting System (CAS) was initially developed in an effort to complete a remediation plan to implement Statement of Federal Financial Accounting Standards (SFFAS) No. 4, Managerial Cost Accounting Concepts and Standards for the Federal Government. CAS was certified for operation during the 4th QTR of FY 2002. CAS users are validated against the NRC LAN access and the CAS setup tables to insure that there is no unauthorized access. The data CAS uses is stored on a separate server encrypted at 256 Des. The data can only be accessed by those users who are mapped to the server by the administrator. CAS audit logs are verified by the CAS ISSO to insure no intrusions & unauthorized access. The Cost Accounting System enables the NRC to assign and allocate costs, trace allocation paths, & provide multidimensional analysis. This is achieved through interfacing both with HRMS system and the FFS system. The data gathered is used allocate cost across all agency programs to achieve full costing across all agency programs. CAS provides managers with cost data to assist them in evaluating the performance of their programs, to capture full cost of software development projects, & to produce reports for use in the compilation of the agency quarterly financial statements. CAS includes an obligation model that managers use for budget formulation decisions and Budget execution comparison. All the reports produced by CAS are verified & re-verified by the CAS operator & the administrator. The data in CAS is reconciled against the source data to insure the integrity of the data. This investment adheres to OMB Circular A-136 for Investment Management and OMB Circular A-127 for financial systems improvement, is managed by a Level 1 Certified Program Manager, & incorporates the best practices of OMB's Office of Federal Financial Management (OFFM). Security is maintained through the NRC Certification & Accreditation and Configuration Management processes. C&A of this investment is has been granted as of 08/09/2007. Risks have been identified & included in CAS Risk Management Plan & CPIC Program. Continuity of Operations is institutionalized and offsite storage of data is maintained. An Operational Analysis has performed and CAS is operating effectively. Funding has been added to CAS for FY2010 to account for a delay in the implementation of the Core Financial System(CFS).</p>
9. Did the Agency's Executive/Investment Committee approve this request?	yes
9.a. If "yes," what was the date of this approval?	2008-08-05-04:00
10. Did the Program/Project Manager review this Exhibit?	yes
11. Program/Project Manager Name:	Jones (CAS), Kevin
Program/Project Manager Phone:	301-415-6083
Program/Project Manager Email:	FKJ@NRC.GOV
11.a. What is the current FAC-P/PM certification level of the project/program manager?	Senior/Expert/DAWIA-Level 3
11.b. When was the Program/Project Manager Assigned?	2006-02-05-05:00
11.c. What date did the Program/Project Manager receive the FAC/PM certification? If the certification has not been issued, what is the anticipated date for certification?	

2008-09-04-04:00

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

yes

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

no

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

no

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

yes

If yes, select the initiatives that apply:

Budget Performance Integration

Financial Performance

13.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?)

CAS supports the budget & performance integration initiative by providing NRC managers & staff data consistent with NRC Strategic and Performance Plans by providing actual data used to compare against budgeted data. CAS provides comparative full cost financial performance information that is used by agency managers in making decisions regarding resource utilization.

14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)?

yes

14.a. If yes, does this investment address a weakness found during the PART review?

no

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

10009040 - High-Level Waste Repository

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

Effective

15. Is this investment for information technology?

yes

16. What is the level of the IT Project (per CIO Council's PM Guidance)?

Level 1

17. What project management qualifications does the Project Manager have? (per CIO Council's PM Guidance)

(1) Project manager has been validated as qualified for this investment

18. Is this investment identified as high risk on the Q4 - FY 2008 agency high risk report (per OMB memorandum M-05-23)?

no

19. Is this a financial management system?

yes

19.a. If yes, does this investment address a FFMIA compliance area?

yes

19.a.1. If yes, which compliance area:

Cost accounting addresses the applicable federal accounting standards by adhering to SFFAS 4 & SFFAS 6 by providing management reports for use by office managers & by providing cost data for its software development projects.

19.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 A11 section 52.

Managerial Cost Accounting System (MCA)

20. What is the percentage breakout for the total FY2010 funding request for the following? (This should total 100%)

Hardware	0
Software	5
Services	74

21. If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities?

n/a

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

Name

Sandra S. Northern

Phone Number

(301) 415-6879

Title

Privacy Officer

Email

SSN@NRC.GOV

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

yes

24. Does this investment directly support one of the GAO High Risk Areas?

no

SUMMARY OF SPEND

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.

All amounts represent Budget Authority

(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)

	PY-1 & Earlier	PY	CY	BY
	-2007	2008	2009	2010
Planning Budgetary Resources	0.500000	0.000000	0.000000	0.000000
Acquisition Budgetary Resources	1.611000	0.000000	0.000000	0.000000
Maintenance Budgetary Resources	1.870000	0.409000	0.380000	0.600000
Government FTE Cost	0.563000	0.210000	0.177000	0.178000
# of FTEs	2	2	1	1

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

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

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

no

3. If the summary of spending has changed from the FY2009 President's budget request, briefly explain those changes.

CAS will be subsumed by the Core Financial system replacement project in BFY 2011 so there are no operating costs reflected in BFY 2011 and beyond. The current costs reflect cost to fund CAS operations and maintenance through decommissioning. All costs associated with security and software maintenance have been accounted for in order to reduce the risk of cost overruns for the government. Funding has been increased for CAS to account for a delay in the implementation of the Core Financial System. The implementation date of the Core Financial System was moved to October 1, 2010 to accommodate a two year implementation period in order to achieve our objective of consolidating five financial systems into a single integrated financial management system. Negotiations with OMB to remain with DOI/NBC as its SSP for its core financial system, plus the internal NRC project approval and procurement processes have resulted in the NRC moving the implementation date to the beginning of FY2011.

PERFORMANCE

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 2xx, 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 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 the next President's Budget.

	Fiscal Year	Strategic Goal Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
1	2006	Organizational Excellence	Mission and Business Results	Reporting and Information	Cost Management Reports are delivered to management to assist in operational analysis and budgetary decisions. These reports also support management in gaining a clean audit opinion.	0 end-users have desk-top access and ad-hoc capabilities regarding financial performance data and utilizing it for day-to-day decision making	8 end-users will have desk-top access and ad-hoc capabilities regarding financial performance data and utilizing it for day-to-day decision making	0 end-users will have desk-top access. Due to limited resources and management's intention to replace the core financial system within the next few years, it was determined that this initiative would not be pursued.
2	2006	Organizational Excellence	Customer Results	Automation	Provide more detailed cost information to offices. This aides offices in identifying poorly performing areas.	2 cost models and 13 reports available to customers	3 cost models and 16 reports	3 cost models and 16 reports
3	2006	Organizational Excellence	Processes and Activities	Compliance	New FISMA regulations are adhered to & the business continuity plan is updated & tested. FISMA materials are reviewed annually to verify continued appropriate IT security measures are implemented to reduce overall risk to the government.	Maintain compliance with governing legislation as it evolves within 7 months of issuance	Maintain compliance with governing legislation as it evolves within 6 months of issuance	C&A. completed 8/9/2007
4	2006	Organizational Excellence	Technology	System Response Time	Improve processing time for data analysis to allow management and other customers to receive data more rapidly. This allows for a faster decision making & speeds workflow in budgetary as well as statement areas	New performance measure for FY 06. Achieve a 2% decrease in processing time.	Achieve a 2% decrease in processing time.	Achieved a 2% decrease in processing time.

5	2007	Organizational Excellence	Mission and Business Results	Reporting and Information	Cost Management Reports are delivered to management to assist in operational analysis and budgetary decisions. These reports also support management in gaining a clean audit opinion.	Distribute cost management reports to within 15 business days of the close of the period	Distribute cost management reports to within 10 business days of the close of the period	Distributed cost management reports to within 10 business days of the close of the period
6	2007	Organizational Excellence	Customer Results	Automation	Provide more detailed cost information to offices. This aides offices in identifying poorly performing areas.	3 cost models and 16 reports	3 cost models and 17 reports	3 cost models and 17 reports
7	2007	Organizational Excellence	Processes and Activities	Compliance	New FISMA regulations are adhered to & the business continuity plan is updated & tested. FISMA materials are reviewed annually to verify continued appropriate IT security measures are implemented to reduce overall risk to the government.	Maintain compliance with governing legislation as it evolves within 6 months of issuance	Maintain compliance with governing legislation as it evolves within 5 months of issuance	Maintained compliance with governing legislation as it evolves within 5 months of issuance
8	2007	Organizational Excellence	Technology	System Response Time	Improve processing time for data analysis to allow management and other customers to receive data more rapidly. This allows for a faster decision making & speeds workflow in budgetary as well as statement areas	Achieve a 10% decrease in processing time	Achieve a 10% decrease in processing time	Achieved a 10% decrease in processing time
9	2008	Organizational Excellence	Mission and Business Results	Reporting and Information	Cost Management Reports are delivered to management to assist in operational analysis and budgetary decisions. These reports also support management in gaining a clean audit opinion.	Distribute cost management reports to within 10 business days of the close of the period.	Distribute cost management reports to within 9 business days of the close of the period.	Pending
10	2008	Organizational Excellence	Customer Results	Automation	Provide more detailed cost information to offices. This aides offices in identifying poorly performing areas.	3 cost models and 17 reports	3 cost models and 21 reports	Pending

11	2008	Organizational Excellence	Processes and Activities	Compliance	New FISMA regulations are adhered to & the business continuity plan is updated & tested. FISMA materials are reviewed annually to verify continued appropriate IT security measures are implemented to reduce overall risk to the government.	Maintain compliance with governing legislation as it evolves within 5 months of issuance	Maintain compliance with governing legislation as it evolves within 4 months of issuance	Pending
12	2008	Organizational Excellence	Technology	System Response Time	Improve processing time for data analysis to allow management and other customers to receive data more rapidly. This allows for a faster decision making & speeds workflow in budgetary as well as statement areas	Achieve a 10% decrease in processing time	Achieve a 12% decrease in processing time	Pending
13	2009	Organizational Excellence	Mission and Business Results	Reporting and Information	Cost Management Reports are delivered to management to assist in operational analysis and budgetary decisions. These reports also support management in gaining a clean audit opinion.	Distribute cost management reports to within 9 business days of the close of the period.	Distribute cost management reports to within 8 business days of the close of the period.	Pending
14	2009	Organizational Excellence	Customer Results	Automation	Provide more detailed cost information to offices. This aides offices in identifying poorly performing areas.	3 cost models and 21 reports	3 cost models and 23 reports	Pending
15	2009	Organizational Excellence	Processes and Activities	Compliance	New FISMA regulations are adhered to & the business continuity plan is updated & tested. FISMA materials are reviewed annually to verify continued appropriate IT security measures are implemented to reduce overall risk to the government.	Maintain compliance with governing legislation as it evolves within 4 months of issuance	Maintain compliance with governing legislation as it evolves within 3 months of issuance	Pending
16	2009	Organizational Excellence	Technology	System Response Time	Improve processing time for data analysis to allow management and other customers to	Achieve a 12% decrease in processing time	Achieve a 15% decrease in processing time	Pending

					receive data more rapidly. This allows for a faster decision making & speeds workflow in budgetary as well as statement areas			
17	2010	Organizational Excellence	Mission and Business Results	Reporting and Information	Cost Management Reports are delivered to management to assist in operational analysis and budgetary decisions. These reports also support management in gaining a clean audit opinion.	Distribute cost management reports to within 8 business days of the close of the period.	Distribute cost management reports to within 7 business days of the close of the period.	Pending
18	2010	Organizational Excellence	Customer Results	Automation	Provide more detailed cost information to offices. This aides offices in identifying poorly performing areas.	3 cost models and 23 reports	3 cost models and 25 reports	Pending
19	2010	Organizational Excellence	Processes and Activities	Compliance	New FISMA regulations are adhered to & the business continuity plan is updated & tested. FISMA materials are reviewed annually to verify continued appropriate IT security measures are implemented to reduce overall risk to the government.	Maintain compliance with governing legislation as it evolves within 3 months of issuance	Maintain compliance with governing legislation as it evolves within 2 months of issuance	Pending
20	2010	Organizational Excellence	Technology	System Response Time	Improve processing time for data analysis to allow management and other customers to receive data more rapidly. This allows for a faster decision making & speeds workflow in budgetary as well as statement areas	Achieve a 15% decrease in processing time	Achieve a 18% decrease in processing time	Pending

EA

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

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

yes

2.a. If yes, provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment.

Cost Accounting System

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

no

3.a. If yes, provide the six digit code corresponding to the agency segment architecture. The segment architecture codes are maintained by the agency Chief Architect.

402-000

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

Component: Use existing SRM Components or identify as NEW. A NEW component is one not already identified as a service component in the FEA SRM.

Reused Name and UPI: 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.

Internal or External Reuse?: 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.

Funding Percentage: Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the funding level transferred to another agency to pay for the service.

	Agency Component Name	Agency Component Description	Service Type	Component	Reused Component Name	Reused UPI	Internal or External Reuse?	Funding %
1	Decision Support and Planning	CAS data supports the analysis of information to be used in decision making by the agency	Business Intelligence	Decision Support and Planning			No Reuse	14
2	Auditing	CAS data supports creation of the NRC financial statement	Financial Management	Auditing			No Reuse	8
3	Extraction and Transformation	CAS supports SFFAS # 4 cost accounting reports	Data Management	Extraction and Transformation			No Reuse	5
4	Categorization	CAS allows for the classification of documents into various categories and statuses	Knowledge Management	Categorization			No Reuse	5
5	Demand Forecasting/Mgmt	CAS supports the multidimensional analysis of NRC cost data	Business Intelligence	Demand Forecasting / Mgmt			No Reuse	5
6	Resource Planning and Allocation	CAS supports making available labor cost information necessary for sound workforce and budget-	Human Capital / Workforce Management	Resource Planning and Allocation	Resource Planning and Allocation	429-00-01-01-01-2015-00	Internal	10

		performance planning						
7	Knowledge Distribution	CAS distributes information to the system users	Knowledge Management	Knowledge Distribution and Delivery			No Reuse	2
8	Data Classification	CAS allows for the classification of data	Data Management	Data Classification			No Reuse	2
9	Mathematical	CAS supports statistical inference based on the data that is collected and maintains	Analysis and Statistics	Mathematical			No Reuse	1
10	Data Integration	CAS supports the organization of data from multiple agencies into a single source	Development and Integration	Data Integration			No Reuse	1
11	Billing and Accounting	CAS supports the charging, collection and reporting of NRC's accounts	Financial Management	Billing and Accounting			No Reuse	2
12	Information sharing	CAS supports the organization and delivery of multiple user requests	Knowledge Management	Information Sharing			No Reuse	1
13	Ad Hoc	CAS provides dynamic reporting capabilities	Reporting	Ad Hoc			No Reuse	3
14	Query	CAS provides complete search and retrieval services	Search	Query			No Reuse	1
15	Data Mart	CAS supports a cost accounting data mart	Data Management	Data Mart			No Reuse	2
16	Standardized/Canned	CAS provides preformatted reports	Reporting	Standardized / Canned			No Reuse	4
17	Data Cleansing	CAS automates removal of erroneous data from the system	Data Management	Data Cleansing			No Reuse	2
18	Pattern Matching	CAS provides conduct and context in its search capability	Search	Pattern Matching			No Reuse	2
19	Information Retrieval	CAS allows access to information	Knowledge Management	Information Retrieval			No Reuse	1
20	Expense Management	CAS supports the management and reimbursement of costs paid by employees or the NRC	Financial Management	Expense Management			No Reuse	1
21	Data Exchange	CAS supports exchange of data with other agency applications	Data Management	Data Exchange			No Reuse	2
22	Activity-Based Management	CAS supports a specific set of finance-related tasks for a given	Financial Management	Activity-Based Management			No Reuse	1

		<i>objective</i>						
23	Knowledge Capture	CAS facilitate the collection of data and information	Knowledge Management	Knowledge Capture			No Reuse	1
24	Loading and Archiving	CAS financial data is archived after it is no longer needed for active financial management	Data Management	Loading and Archiving			No Reuse	1
25	Data Warehouse	CAS stores multi-year financial information, serving as an historical database	Data Management	Data Warehouse			No Reuse	2
26	Data Recovery	CAS provides recovery services for lost data	Data Management	Data Recovery			No Reuse	1
27	Access Control	CAS assigns and manages roles for its users	Security Management	Access Control			No Reuse	2
28	Digital Rights Management	CAS supports the ownership of intellectual capital belonging to the NRC	Records Management	Digital Rights Management			No Reuse	2
29	Software Development	Some software maintenance work is done to maintain the CAS system and to support operations and maintenance activities	Development and Integration	Software Development			No Reuse	1

5. 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: 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.

Service Specification: 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.

	SRM Component	Service Area	Service Category	Service Standard	Service Specification (i.e., vendor and product name)
1	Decision Support and Planning	Service Platform and Infrastructure	Delivery Servers	Application Servers	
2	Auditing	Service Platform and Infrastructure	Support Platforms	Dependent Platform	
3	Extraction and Transformation	Service Platform and Infrastructure	Database / Storage	Database	
4	Categorization	Service Platform and Infrastructure	Delivery Servers	Application Servers	
5	Demand Forecasting / Mgmt	Service Platform and Infrastructure	Delivery Servers	Application Servers	
6	Resource Planning and Allocation	Service Platform and Infrastructure	Delivery Servers	Application Servers	
7	Knowledge Distribution and Delivery	Service Platform and Infrastructure	Delivery Servers	Application Servers	
8	Data Classification	Service Platform and Infrastructure	Database / Storage	Database	

9	<i>Mathematical</i>	<i>Service Platform and Infrastructure</i>	<i>Delivery Servers</i>	<i>Application Servers</i>	
10	<i>Data Integration</i>	<i>Component Framework</i>	<i>Data Management</i>	<i>Database Connectivity</i>	
11	<i>Billing and Accounting</i>	<i>Service Platform and Infrastructure</i>	<i>Support Platforms</i>	<i>Dependent Platform</i>	
12	<i>Information Sharing</i>	<i>Service Platform and Infrastructure</i>	<i>Delivery Servers</i>	<i>Application Servers</i>	
13	<i>Ad Hoc</i>	<i>Service Platform and Infrastructure</i>	<i>Delivery Servers</i>	<i>Application Servers</i>	
14	<i>Query</i>	<i>Service Platform and Infrastructure</i>	<i>Delivery Servers</i>	<i>Application Servers</i>	
15	<i>Data Mart</i>	<i>Service Platform and Infrastructure</i>	<i>Database / Storage</i>	<i>Database</i>	
16	<i>Standardized / Canned</i>	<i>Service Platform and Infrastructure</i>	<i>Delivery Servers</i>	<i>Application Servers</i>	
17	<i>Data Cleansing</i>	<i>Service Platform and Infrastructure</i>	<i>Database / Storage</i>	<i>Database</i>	
18	<i>Pattern Matching</i>	<i>Service Platform and Infrastructure</i>	<i>Delivery Servers</i>	<i>Application Servers</i>	
19	<i>Information Retrieval</i>	<i>Service Platform and Infrastructure</i>	<i>Delivery Servers</i>	<i>Application Servers</i>	
20	<i>Expense Management</i>	<i>Service Platform and Infrastructure</i>	<i>Support Platforms</i>	<i>Dependent Platform</i>	
21	<i>Data Exchange</i>	<i>Service Platform and Infrastructure</i>	<i>Database / Storage</i>	<i>Database</i>	
22	<i>Activity-Based Management</i>	<i>Service Platform and Infrastructure</i>	<i>Delivery Servers</i>	<i>Application Servers</i>	
23	<i>Knowledge Capture</i>	<i>Service Platform and Infrastructure</i>	<i>Database / Storage</i>	<i>Database</i>	
24	<i>Loading and Archiving</i>	<i>Service Platform and Infrastructure</i>	<i>Database / Storage</i>	<i>Database</i>	
25	<i>Data Warehouse</i>	<i>Service Platform and Infrastructure</i>	<i>Database / Storage</i>	<i>Database</i>	
26	<i>Data Recovery</i>	<i>Service Platform and Infrastructure</i>	<i>Database / Storage</i>	<i>Database</i>	
27	<i>Access Control</i>	<i>Service Platform and Infrastructure</i>	<i>Support Platforms</i>	<i>Dependent Platform</i>	
28	<i>Digital Rights Management</i>	<i>Service Platform and Infrastructure</i>	<i>Database / Storage</i>	<i>Storage</i>	
29	<i>Software Development</i>	<i>Component Framework</i>	<i>Business Logic</i>	<i>Platform Dependent Technologies</i>	

6. Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)?

no

PART THREE

RISK

You should perform a risk assessment during the early planning and initial concept phase of the investment's life-cycle, develop 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.

Answer the following questions to describe how you are managing investment risks.

1. Does the investment have a Risk Management Plan?

yes

1.a. If yes, what is the date of the plan?

2008-07-24

1.b. Has the Risk Management Plan been significantly changed since last year's submission to OMB?

no

2.a. If yes, what is the planned completion date?

COST & SCHEDULE

1. Was operational analysis conducted?

yes

1.a. If yes, provide the date the analysis was completed.

2008-07-24

What were the results of your operational analysis?

In the area of strategic impact and effectiveness the Operational Analysis found that the Cost Accounting System was operating effectively. The CAS achieved an ATO on 8/9/2007 and is in compliance with all applicable governing regulations in the financial management area. No intrusions have occurred to the system within the past year leading to no loss or compromise in data. In the area Customer satisfaction the operational Analysis found the following points. 1.) All reports are produced and delivered to management and customers on a timely basis to management in order for management to make effective and timely decisions. 2.) CAS currently has 3 models and seventeen reports available to users. In the area of Internal Business the Operational Analysis found the following Points. 1.) There are no budgetary constraints or issues that will effect the continued operation of the system. 2.) There have been no unexpected costs for CAS. 3.) The software that is used to operate the system is supported by the manufacturers so that no undue cost will occur due to obsolescence. 4.) The CAS was in operation 99% of the time. The Operational Analysis found the following points in the area of Innovation. 1.) Performance gains can be achieved through decreased processing time. 2.) Also there are plans to move toward a shared service provider by integrating the Cost Accounting System into the new Core Financial System (CFS) which will lead to savings for the agency in FY2011. The new core financial system (CFS) is envisioned to replace five current systems: FFS, License Fee Billing System (FEES), the Allowance/Allotment and Financial Plan (AAFP) system, the Capitalized Property System (CPS Excel) and the Cost Accounting System (CAS) to achieve further efficiencies for the agency.

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