# 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: 09/08/2006
- 2. Agency: 449, U.S. Securities and Exchange Commission
- 3. Bureau: 00
- 4. Name of this Capital Asset: **Budget and Program Performance Analysis System (BPPAS)**
- 5. Unique Project (Investment) Identifier: (For IT investments only, see section *53*. For all other, use agency ID system.) 449-00-01-01-01004-00
- 6. What kind of investment will this be in FY2008? (Please NOTE: Investments moving to O&M ONLY in FY2008, with Planning/Acquisition activities prior to FY2008 should not select O&M. These investments should indicate their current status.)

  ☐ Planning ☐ Full Acquisition ☐ Operations and Maintenance ☒ Mixed Life Cycle ☐ E-Gov/LoB Oversight
- 7. What was the first budget year this investment was submitted to OMB?
- 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:

The project meets three primary business needs. (1)Upgrade a manual-intensive budget planning and execution process to reduce multiple and conflicting data entry and a proliferation of individual desktop tools. (2)Set the framework for the agency's entry into activity-based planning and evaluation; and (3) Address a number of deficiencies in the agency's business processes as documented in the 2004 PART evaluation and anticipated material weakness findings for the GAO audit. This will facilitate a significantly higher PART rating in the "Full Disclosure" category. The project makes several assumptions (see below.) The primary barrier to successful implementation will be the degree of organizational change required to shift from a level-of-effort mindset to an activity-based paradigm. This will affect the ABC models (performance management); the agency managers appear to be in favor of automating the basic budget formulation process. If the project is discontinued, agency managers will continue to plan and execute its budget in a myriad of personalized ways. Budget information will be developed and collected manually and conflicting information will continue. The agency will be unable to act on the specific findings of its PART review and will result in material weakness findings in the GAO audit. The project builds on business processes and functional requirements work done during FY05 by a disinterested third-party process vendor with experience in Government financial and accounting systems. In FY2006 the project team implemented COTS modules for budget formulation and execution management, now in production, with the intention to use for the FY08 budget process. BPPAS will produce reports that tie performance indicators to program results at the office and agency levels. These metrics can also be compared to the costs per incident/occurrence across the various offices. These reports will be the numerical basis for the agency's GPRA required Annual Performance Report. The agency's current

"NO" rating in OMB's Performance Assessment Rating Tool (PART) for quantitative questions will be resolved through the implementation of BPPAS. A higher score on PART will strengthen the agency's budget request to OMB and Congress. Federal Agencies must use a prescribed full cost methodology. BPPAS will replace the rudimentary and less accurate allocation methodology currently used to one that is more logical, accurate, and defendable.

- 9. Did the Agency's Executive/Investment Committee approve this request? Yes
  - a. If "yes," what was the date of this approval?
- 10. Did the Project Manager review this Exhibit? Yes
- 11. Contact information of Project Manager?

Name David Ferry

Phone Number 202-551-8746

E-mail FerryD@sec.gov

- 12. Has the agency developed and/or promoted cost effective, energy-efficient, and environmentally sustainable techniques or practices for this project. (Answer applicable to non-IT assets only) N/A
  - a. Will this investment include electronic assets (including computers)? N/A
  - b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only) ) N/A
    - 1. If "yes," is an ESPC or UESC being used to help fund this investment? N/A
    - 2. If "yes" will this investment meet sustainable design principles? N/A
- 13. D

2. If yes, will this investment meet sustainable design principles? IVA
3. If "yes," is it designed to be 30% more energy efficient than relevant code? N/A
Does this investment 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 describe how this asset directly supports the identified initiative (s)?
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Federal Legislation and Guidelines are increasingly requiring agencies to report the costs of their programs. The Activity Based Costing Model that has been deployed provides state of the art reporting. The same is required in the Budgeting Process.

- 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.) Yes
  - a. If "yes," does this investment address a weakness found during the PART review? Yes. This system, which institutes program-oriented budgeting and evaluation, addresses the primary areas of weakness in the SEC PART.
  - b. If "yes," what is the name of the PARTed program? SEC Enforcement (also Full Disclosure)
  - c. If "yes," what rating did the PART receive? Results not demonstrated.
- 15. Is this investment for information technology? (see section 53 for definition) 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:

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):
Project manager has been validated as qualified for this investment
Project manager qualification is under review for this investment
Project manager assigned to investment, but does not meet requirements
Project manager assigned but qualification status review has not yet started
☐ No Project manager has yet been assigned to this investment
18. Is this investment identified as "high risk" on the Q4 - FY 2006 agency high risk report (per
OMB's 'high risk" memo)? No
19. Is this a financial management system? Yes
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a. If "yes," does this investment address a FFMIA compliance area?

If "yes," which compliance area:

Timely and useful financial and information for senior leaders and program managers; meets federal financial accounting systems requirements; Meets applicable federal accounting standards; meets federal Standard General Ledger (SGL) requirements.

- 1. If "no," what does it address? N/A
- 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

#### Budget and Program Performance Analysis System (BPPAS)

20. What is the percentage breakout for the total FY2008 funding request for the following? (This should total 100% - enter as decimal, e.g., .25 = 25%)

Hardware 0% Software 32.7% Services 35.2 % Other 22%

- 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: Barbara Stance

Phone Number: 202-551-7209 Title: SEC Privacy Officer E-mail: stanceb@sec.gov

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

SUMMARY OF SPENDING FOR PROJECT PHASES											
_				ted In Mi					_		
(Estimates for	BY+1 and	beyond a	•			only and	do not re	epresent bu	udget		
decisions)											
PY-1 BY+4											
	and	DV	CV	DV	DV . 1	DV . 2	DV . 2	and			
	Earlier	PY	CY	BY	BY+1	BY+2	BY+3	Beyond	TOTA:		
	<2005	2006	2007	2008	2009	2010	2011	>2012	TOTAL		
Planning:	1.026	0.000	0.000	0.000					1.026		
Acquisition:	1.766	1.320	0.000	0.000					3.086		
Subtotal											
Planning &											
Acquisition:	2.792	1.320	0.000	0.000					4.112		
Operations &									0 ( ) (		
Maintenance:	0.000	0.000	0.100	0.100					0.646		
TOTAL:	2.792	1.320	0.100	0.100					4.758		
Go	vernment FT	E Costs sl	hould not	be include	d in the a	mounts pr	rovided al	oove.			
Government FTE											
Costs	0.098	0.427	0.349	0.368					1.512		
Number of FTE											
represented by	0.72	2 1 1	2.45	2.45					10.40		
Costs:	0.72	3.14	3.15	3.15					18.49		
OIT FTE:	0.24	0.90	0.90	0.90					4.52		

*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
  - a. If "yes," How many and in what year? One headcount will be required to administer the system and coordinate upgrades and releases.
- 3. If the summary of spending has changed from the FY2007 President's budget request, briefly explain those changes.
  - Yes, Additional servers were purchased due to a new requirement for fail-over disaster recovery servers at the alternative datacenter. There was also another request for an

additional development environment to assist users and developers. This accounted for the increase in the acquisition costs.

NOTE that the budget amount for FY06 does not match the Exhibit 53 because the program office invested almost \$1 million of its own funds [not IT funds] to acquire additional business analysts to assist in optimizing the effectiveness of the system from the user end. We have captured those costs here in order to reflect the actual cost of the system as accurately as possible.

Operations and maintenance pertains to the software licenses. These amounts were actually about 50% less than what was expected. This was because the agency agreed to a 10 year maintenance agreement which resulted in lower annual costs.

Government FTE costs have been adjusted downward due to staffing changes and shifting of responsibilities. This resulted in an approximate \$300,000 total reduction in GFTE costs over the life of the project.

### **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.

	Contracts/Task Orders Table:															
Contractor Task Order Number	Type of Contract/Task Order	Has the contract been awarded (Y/N)	If so what is the date of the ward? If not, what is the planned award date?	Start & end date of Contact / 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? 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?
ABC (Activity Based Costing) SEC Contract -# SECHQ1-05-F- 0456 & ALG Contract # GS- 35F5384H	Firm Fixed Price	Yes	30 Sep, 2005	30 Sep, 2005	30 June, 2006 w/option years extending to 30 June, 2015	\$1,663, 344.00	NO	NO	YES	N/A	NO	YES	Sandy Wright	SEC-OPS Center, x 17312	3	N/A
BF (Budget Formulation) SEC Contract # SECHQ1-05-F- 0455 & ALG Contract # GS- 35F5384H	Firm Fixed Price	Yes	30 Sep, 2005	30 Sep, 2005	30 June, 2006 w/option years extending to 31 March, 2015	\$951,500 .00	NO	NO	YES	N/A	NO	YES	Sandy Wright	SEC-OPS Center, x 17312	3	N/A
DELTA SOLUTIONS (Base "Advisory" Contract) SEC Contract # SECHQ1-04-F- 0270.	Firm Fixed Price	Yes	30 Sep, 2004	30 Sep, 2004	29 June, 2007	\$361,2 47.40	NO	NO	YES	N/A	NO	YES	Sandy Wright	SEC-OPS Center, x 17312	3	N/A

	Contracts/Task Orders Table:															
Contractor Task Order Number	Type of Contract/Task Order	Has the contract been awarded (Y/N)	If so what is the date of the ward? If not, what is the planned award date?	Start & end date of Contact / 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? 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?
DELTA SOLUTIONS ("Implementati on" Contract- Task Order # 001) SEC Contract # 0001-SECHQ1- 04-F-0270	Firm Fixed Price	Yes	29 June, 2005	29 June, 2005	29 June, 2007	\$1,424, 710.36	NO	NO	YES	N/A	NO	YES	Sandy Wright	SEC-OPS Center, x 17312	3	N/A
MOMENTUM INTERFACE CONSTRUCTI ON (Task Order # 0015) SEC Contract # SECHQ1-97-M- 0265	Firm Fixed Price	Yes			26 June, 2006	\$116,8 56.48	NO	NO	YES	N/A	NO	YES	Linda Baier	SEC-OPS Center, x17315	2	N/A
PURCHASE OF FIVE ADDITIONAL SERVERS SEC Contract # GS- 35F-0195J, Order # SECHQ1-06-F- 0314	Purchase	Yes	24 July, 2006	24 July, 2006	24 July, 2006	\$145,2 94.70	NO	NO	YES	N/A	NO	YES	Linda Baier	SEC-OPS Center, x17315	2	N/A

- 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: The contract for the project was fixed priced with definitive deliverables.
- 3. Do the contracts ensure Section 508 compliance? Yes Explain why: Overall ADA compliance responsibilities within the SEC fall to the Office of Human Resources. Within OIT, the Configuration Management and Quality Assurance Branch is responsible for standards compliance issues of all types, including Section 508. Under the SEC CPIC process, the CMQA Branch Chief is a member of the OIT Project Review Board, which is the first level decision authority (also providing the most detailed review).
- 4. Is there an acquisition plan which has been approved in accordance with agency requirements? Yes
  - a. If "yes," what is the date? 06/01/2005
  - b. If "no," will an acquisition plan be developed? N/A
    - 1. If "no," briefly explain why: N/A

#### **Section D: Performance Information (All Capital Assets)**

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

Investment	First FY for this goal	Strategic goal(s) - SEC	Measuremen t Area - FEA PRM	Measuremen t Grouping - FEA PRM	Measure ment Indicator	Baseline - 1st year or prior year actual	Planned Improvement to Baseline (End Goal)	Goal - 2006	Actual - 2006	Goal - 2007	Goal - 2008	Goal - 2009	Goal - 2010
BPPAS	2006		Mission and Business Results	Management of Government Resources	Provide monthly reporting of agency	Baseline - 0 per year. No current	Target - 2 per year	2 per year	As of 08/04/2006, reports have been created and are being reviewed by users throughout the Agency. We plan to have the full suite of reports available by 12/31/06	12 per year	On-demand		
BPPAS	2006		Mission and Business Results	Controls and Oversight	Support agency's "Unqualifie d Audit" findings for Goal 4, performan ce measure 5	Performan ce measure 5 is currently unaudited	Target - complete documentation and adequate controls on budget information and processes	Complete documentatio n and adequate controls on budget information and processes	As of 08/04/2006, The system has exposed many accounting anomalies that were referenced in the Audit. These are being addressed.	Complete documentatio n and adequate controls on budget information and processes.	Unqualified audit		

BPPAS	2006	Customer Results	Service Accessibility	Budget data will be available online in standard format and processes	Baseline - 0% of organizati ons. Currently the budget data is cumberso me to reformat from raw data files and analyze for use.	Target - 0% of organizations. The system will be in user acceptance testing.	0% of organizations - System will be in user acceptance testing.	As of 08/04/2006, Approx. 150 users are currently using the system for the Budget Formulation process.	75% of organization	100% of organizations	
BPPAS	2006	Processes and Activities	Management and Innovation	% of budget preparatio n by agency completed using BPPAS	0% of organizati	10% of organizations. The system will be in user acceptance testing	10% of organizations . The system will be in user acceptance testing	As of 08/04/2006, N/A The process has just begun for 2008 OMB call.	80%	100%	
BPPAS	2006	Process and Activities	Quality	Increase the number of offices and bureaus that submit error-free document s.	Baseline – 13 offices	Target – 13 offices The system will be in user acceptance testing	Target – 13 offices The system will be in user acceptance testing	As of 08/04/2006, N/A The process has just begun for 2008 OMB call	25 Offices	33 Offices	
BPPAS	2006	Technology	Information and Data	Data is standardiz ed through online access	0% of forms	0% of forms The system will be in user acceptance testing.	0% of forms The system will be in user acceptance testing.	As of 08/04/2006, This requirement has been fulfilled and all work is being done over the web.	75% of forms	100% of forms	

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

- 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: 6%
- 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

	6. Planning & Operational Systems – Privacy:											
(a) Name of System	(b) Is this a new system? (Y/N)	(c) Is there a Privacy Impact Assessment (PIA) that covers this system? (1,2,3,4)	(d) Is the PIA available to the public? (1,2,3)	(e) Is a System of Records Notice (SORN) required for this system? (Y/N)	(f) Was a new or amended SORN published in FY 06? (1,2,3,4,5)							
BPPAS	Yes	1	2	No	5							

- (c) Is there a Privacy Impact Assessment (PIA) that covers this system?
  - 1. Yes.
  - 2. No
  - 3. No, because the system does not contain, process, or transmit personal identifying information.
  - 4. No, because even though it has personal identifying information, the system contains information solely about federal employees and agency contractors.
- (d) Is the PIA available to the public?
  - 1. Yes.
  - 2. No, because a PIA is not required to be completed at this time.
  - 3. No, because the PIA has not yet been prepared.
- (e) Was a new or amended SORN published in FY2006?
  - 1. Yes, because this is a newly established Privacy Act system of records.
  - 2. Yes, because the existing Privacy Act system of records was substantially revised in FY 06.
  - 3. No, because the existing Privacy Act system of records was not substantially revised in FY 06.
  - 4. No; because the system is operational, but the SORN has not yet been published.
  - 5. No, because the system is not a Privacy Act system of records.

# 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
  - a. If "no," please explain why? Long Text
- 2. Is this investment included in the agency's EA Transition Strategy? Yes
- 3. a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment. The SEC is a small, non-scorecard agency currently not required to perform Enterprise Architecture assessments.
  - b. If "no," please explain why? Long Text

#### 4. Service Component 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 <a href="http://www.whitehouse.gov/omb/egov/">http://www.whitehouse.gov/omb/egov/</a>.

Agency Component	Agency Component	FEA SRM Service	FEA SRM Component	FEA Service C Reused	-	Internal or External	BY Funding Percentage
Name	Description	Туре	(a)	Component Name	UPI	Reuse? (c)	( <b>d</b> )
Financial Managemen t	Activity- Based Management	Financial Management	Activity- Based Management				70%
Financial Managemen t	Internal Controls	Financial Management	Internal Controls				10%
Financial Managemen t	Financial Reporting	Financial Management	Financial Reporting				10%
Investment Managemen t	Performance Management	Investment Management	Performance Management				10%

a. Use existing Service Reference Model (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 funding level transferred to another agency to pay for the service.

Technical Reference Model 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)						
Activity-Based Management Internal Controls Financial Reporting Performance Management	Service Access & Delivery	Access Channel	Web Browser	Internet Explorer						
Activity-Based Management Internal Controls Financial Reporting Performance Management	Service Access & Delivery	Service Transport	Supporting Network Services	Hyper Text Transfer Protocol Secure (HTTPS)						
Activity-Based Management Internal Controls Financial	Service Platform and Infrastructure	Supporting Platform	Operating System Platforms	Windows Server 2003						

#### 5. Technical Reference Model 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	FEA TRM Service	FEA TRM	FEA TRM	Service Specification (b)
Component (a)	Area	Service Category	Service Standard	(i.e., vendor and
Danartina				product name)
Reporting Performance				
Management	Commonant	Dusinass Lagia	Platform	ASP
Activity-Based	Component Framework	Business Logic		ASP
Management Internal Controls	Service Area		Independent	
Financial	Service Area			
Reporting Performance				
Management Activity-Based	Service Platform	Delivery Servers	Application	Internet
Management	and	Delivery Servers	Application Servers	Information Server
Internal Controls	Infrastructure		Servers	6.0
Financial	Illitastructure			0.0
Reporting				
Performance				
Management				
Activity-Based	Component	Data	Database	MS Data Access
Management	Framework	Management	Connectivity	Components
Internal Controls	Service Area	Tvianagement	Connectivity	(MDAC) 2.8
Financial	Service Thea			(11111111111111111111111111111111111111
Reporting				
Performance				
Management				
Activity-Based	Service Platform	Database /	Databases	MS SQL Server
Management	and	Storage		2000
Internal Controls	Infrastructure			
Financial				

#### **Technical Reference Model 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 **FEA TRM Service** FEA TRM FEA TRM Service Specification (b) Service Standard (i.e., vendor and Component (a) Area **Service Category** product name) Reporting Performance Management Platform **Business Logic** Activity-Based Component **XML** Management Framework Independent **Internal Controls** Service Area Financial Reporting Performance Management

- 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.
- 5. Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)? No a. If "yes," please describe.
- 6. Does this investment provide the public with access to a government automated information system? No
  - a. If "yes," does customer access require specific software (e.g., a specific web browser version)?
    - 1. If "yes," provide the specific product name(s) and version number(s) of the required software and the date when the public will be able to access this investment by any software (i.e. to ensure equitable and timely access of government information and services). Medium Text

# **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 1, Section A above.

4. What specific qualitative benefits will be realized?

#### **BENEFITS OF BPPAS:**

- (1) Improve controls on financial information through increased visibility, tracking, and reporting.
- (2) Significantly enhance the SEC's systems capability to report and analyze its financial planning, budget, cost-assignment, and operations performance.
- (3) Integrate budget and cost information with operations performance metrics (Chairman's Dashboard).
- (4) Enable SEC management to measure, analyze, and improve organizational performance.
- (5) Provide tools to SEC staff allowing for faster and more accurate budget and spending analysis.
- (6) Provide capability of full cost assignment/align costs to activities and programs.
- (7) Provide web-based financial data.
- (8) Improve compliance with Federal legislation and guidance, including Government Performance and Results Act (GPRA), OMB Circular A-11, and the Statement of Federal Financial Accounting Standards (SFFAS).

# **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
  - a. If "yes," what is the date of the plan? 06/01/2005
  - 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? N/A
  - a. If "yes," what is the planned completion date? N/A
  - b. If "no," what is the strategy for managing the risks? N/A
- 3. Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule: SEC PMO guidance for project planning includes a comprehensive risk analysis process. This risk analysis process includes identification of risks, using the 19-factor framework established in OMB Circular A-11, and the risks are scored according to probability and impact. The score is translated into a cost and schedule buffer based on the total project cost. The project execution cost is then appended with this risk buffer amount, thereby creating the risk loading that OMB recommends. Once the investment moves into the execution phase, the risk management plan is updated at least as often as each phase gate to reflect the current situation and the status of mitigation activities, and the buffers are adjusted or drawn down as appropriate. In this case, the investment provided \$185,000 as a 10% margin of the \$1.88M capital costs, to cover timing delays with interfaces and other potential schedules issues. In the event 50% of this buffer was consumed to acquire an unanticipated server set and additional costs for the interface to Momentum.

## **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
- 2. Answer the following questions about current cumulative cost and schedule performance. The numbers reported below should reflect current actual information. (Per OMB requirements Cost/Schedule Performance information should include both Government and Contractor Costs
  - a. What is the Planned Value (PV)? \$2.883M
  - b. What is the Earned Value (EV)? \$3.023M
  - c. What is the actual cost of work performed (AC)? \$2.913M
  - d. What costs are included in the reported Cost/Schedule Performance information? Both
  - e. "As of" date: 6/30/06
- 3. What is the calculated Schedule Performance Index (SPI= EV/PV)? 1.05

- 4. What is the schedule variance (SV = EV-PV)? 0.139
- 5. What is the calculated Cost Performance Index (CPI = EV/AC)? 1.04
- 6. What is the cost variance (CV = EV AC)? \$0.110
- 7. Is the CV or SV greater than +/-10%? No (CV%= CV/EV x 100; SV%= SV/PV x 100)
  - a. If "yes," was it the? N/A
  - b. If "yes," explain the variance: N/A
  - c. If "yes," what corrective actions are being taken? N/A
  - d. What is most current "Estimate at Completion"? \$4.334
- 8. Is Have any significant changes been made to the past fiscal year? Yes
  - a. If "yes," when was it approved by OMB? This Exhibit includes the proposed change as a request. In this change, the sponsoring entity has elected to add considerable new funding for additional services such as more configuration work and more reports. The investment team has submitted this change to the agency's CPIC decision authorities who are will not complete their review until after the time of submittal of this Exhibit.

### 7. Comparison of Initial Baseline and Current Approved Baseline:

Complete the following table to compare actual performance against the current performance baseline and to the initial performance baseline. In the Current Baseline section, for all milestones listed, you should provide both the baseline and actual completion dates (e.g., "03/23/2003"/ "04/28/2004") and the baseline and actual total costs (in \$ Millions). In the event that a milestone is not found in both the initial and current baseline, leave the associated cells blank. Note that the 'Description of Milestone' and 'Percent Complete' fields are required. Indicate '0' for any milestone no longer active.

Description of	Initial Ba	aseline	•	Current Basel	ine		В	urrent aseline ariance	Percent
Description of Milestone	Planned Completion Date (mm/dd/yyyy)	Total Cost (\$M) Estimated	Comple Dat (mm/dd/ Planned/	Total (\$1 Plan /Act	M) med		dule/ Cost lays/\$M)	Complete	
1. Assessment	6/30/2005	0.800	6/30/2005	5/31/2005	0.800	0.800	30	0.000	100.0%
2. Initiation	7/21/2005	0.019			0.019	0.019	0	0.000	100.0%
Phase									
(approval)			7/21/2005	7/21/2005					
3. Planning	9/15/2005	0.058			0.058	0.057	0	0.001	100.0%
phase (pre-									
acquisition)			9/15/2005	9/15/2005					
4. Planning	3/31/2006	0.226			0.226	0.226	0	0.000	100.0%
phase -									
Systems									
Engineering -			2 (24 (200 4						
ABC modules	2/21/2001		3/31/2006	3/31/2006	0.1-1	0			100.00/
5. Execution	3/31/2006	0.677			0.676	0.671	-21	0.005	100.0%
phase - Install									
Budget Formulation									
Module			3/31/2006	4/21/2006					
6. Execution	7/31/2006	0.677	3/31/2000	4/21/2000	0.677	0.671	31	0.006	100.0%
phase - Install	7/31/2000	0.077			0.077	0.071	51	0.000	100.076
ABC Module			7/31/2006	6/30/2006					
7. Execution	9/30/2006	\$0.135	7/31/2000	0/30/2000	0.135	0.135	0	0.000	80.0%
phase -	0,00,200	ψ0.100			0.133	0.133	Ŭ	0.000	00.070
Security and									
C&A			9/30/2006	9/30/2006					
8. Risk buffer	12/31/2006	\$0.311	12/31/2006	6/30/2006	0.311	0.187	184	0.124	100.0%
9. Project	New	New			0.984	0.147	0	0.837	15.0%
Code									
definitions and									
workflow			6/1/2007	6/1/2007					
10.	9/30/2011	\$3.877			0.646	0.000	0	0.000	0.0%
Maintenance									
and retirement			9/30/2012	9/30/2012					