

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:

Social Security Administration

3. Bureau:

Systems

4. Name of this Capital Asset:

SUMS/MCAS

5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.)

016-00-01-01-01-2035-00

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.)

Mixed Life Cycle

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

FY2004

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 work of SSA is complex and highly important to the welfare and economic well being of the nation. SSA provides critical income and medical coverage to aged and disabled individuals. SSA provides these services through a network of offices, central processing facilities, State agencies, telephone centers and the SSA web site. SSA has a complex group of systems to manage the large amount of the federal budget allocated to provide benefits and services to the public. These systems have served SSA well over the years but increasing emphasis on budget and performance integration as well as the need to respond to strategic goals led to the establishment of the SSA Unified Measurement System (SUMS)/Managerial Cost Accountability System (MCAS) project.

The SUMS/MCAS project will improve the quality, consistency and accessibility of information used by managers and analysts throughout SSA to manage work and track resources. SUMS/MCAS will provide access to information needed to meet strategic business needs, support process reviews and comply with government standards for cost accountability.

Prior to the SUMS/MCAS project, it was very difficult to integrate budget and performance data across the many components of the agency. SUMS/MCAS is the cornerstone of SSA's integrated budget and performance initiative. SUMS/MCAS will provide better and more extensive management information, new tools and new business analysis processes to leverage the information and tools. SUMS will provide managers with access to expanded information for analysis, monitoring customer service, resource allocation, and strategic decision-making. MCAS will satisfy government-wide cost accountability regulations, provide full costs for SSA programs down to the office level and support strategic decision-making.

SUMS/MCAS consists of a portfolio of projects over a 9 year timeline. These projects will use data warehousing technology to vastly improve SSA's management information (MI) and cost accounting systems. Projects will focus on improving and integrating existing MI data sources, creating new MI data sources where needed, providing workload reports at both the tactical and strategic level, improving access to customer-centric information, improving unit work time measurements, replacing the current cost accounting system and improving the current budget formulation system. Additional information about this initiative is available in the SUMS/MCAS Business Plan.

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

Yes

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

7/23/2007

10. Did the Project Manager review this Exhibit?

Yes

11. Removed

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 (including computers)?

Yes

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?

Monday, February 04, 2008 - 9:07 AM

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:

Financial Performance

Budget Performance Integration

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?)

SUMS/MCAS provides more accurate & timely information to support operating, budget & strategic decisions. By re-engineering work measurement systems using modern technology, information for managing costs & performance will be more accurate, reliable and timely. Local Field Office managers will have better information to monitor & improve performance and allocate resources. This project will fully integrate information about costs & performance to allow better oversight of the budget 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 a PART review?

Yes

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

See FY 05 DI PART Q 3.4

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

Moderately Effective

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 3

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

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

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?

Yes

a. If "yes," does this investment address a FFMI compliance area?

Yes

1. If "yes," which compliance area:

Financial Management System Requirements, Federal Accounting Standards

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

SUMS/MCAS - The Social Security Unified Measurement System (SUMS) and Managerial Cost Accountability System (MCAS) investment will revolutionize SSA's MI and managerial accountability and control systems.

SUMS/MCAS is required by legislation and by other government-wide requirements, including many with the force of law. Specifically: Chief Financial Officers (CFO) Act (1990) - Provides for the integration and modernization of federal financial systems and requires development of reporting of cost information. Government Performance and Results Act (GPRA) (1993) - Requires development of agency strategic plans and performance goals, measurement and reporting on actual performance compared to goals. GPRA requires computation of costs and unit costs as key performance indicators, and comparison of costs with outputs and outcomes. Government Management Reform Act (GMRA) (1994) - Requires agency-wide performance and financial statements, audited statements and cost information. Federal Financial Management Information Act (FFMIA)(1996) - Mandates agencies establish financial management systems that comply with federal standards and requirements. It directs auditors to report on compliance as part of the review of agency financial statements. Federal Accounting Standards Advisory Board and Office of Management and Budget (FASAB/OMB) standards and Chief Financial Officers Council (CFOC) and Joint Financial Management Improvement Project (JFMIP) Guidelines - Require SSA to implement a modern managerial cost accounting system that satisfies all needs at all managerial decision levels. SUMS/MCAS will provide the only source for audit-worthy actual return on investment, cost-benefit and performance information for all SSA activities, programs, goals, objectives, workloads, functions and initiatives.

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

Hardware

0.000000

Software

3.980000

Services

49.740000

Other

46.280000

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. Removed

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
Planning:	7.87	0	0	0
Acquisition:	52.182	12.154	5.075	6.8
Subtotal Planning & Acquisition:	60.052	12.154	5.075	6.8
Operations & Maintenance:	13.89	2.145	1.269	2.267
TOTAL:	73.942	14.299	6.344	9.067
Government FTE Costs	33.894	8.03	7.816	7.622
Number of FTE represented by Costs:	235	74	67	62

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.

Contracts/Task Orders Table:

Contract or Task Order Number	Type of Contract/ Task Order	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/ Task Order	End date of Contract/ Task Order	Total Value of Contract/ Task Order (\$M)	Is this an Interagency Acquisition? (Y/N)	Is it performance based? (Y/N)	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)
SS00-04-40019	Time & Materials (T&M) Labor Hour	Yes	5/13/2004	5/14/2004	5/13/2008	10	No	No	Yes	NA	No	Yes
SS00-06-40018	Time & Materials (T&M) Labor Hour	Yes	7/12/2006	7/12/2006	7/11/2011	19	No	No	No	NA	No	Yes
SS00-06-31237	Time and Materials (T&M)	Yes	9/30/2006	9/30/2006	9/28/2008	1.785	No	Yes	Yes	NA	No	Yes
LM - SS00-05-60011 Task Order 3-310	Indefinite Delivery/Indefinite Quantity (ID/IQ) Time & Materials (T&M) Task Order	Yes	9/30/2006	9/30/2006	9/29/2007	0.402	No	Yes	Yes	NA	No	Yes
LM - SS00-05-60011 Task Order 3-431	Indefinite Delivery/Indefinite Quantity (ID/IQ) Time & Materials (T&M) Task Order	Yes	9/30/2006	9/30/2006	9/27/2007	0.03	No	Yes	Yes	NA	No	Yes
LM - SS00-05-60011 Task Order 3-432	Indefinite Delivery/Indefinite Quantity (ID/IQ) Time & Materials (T&M) Task Order	Yes	9/30/2006	9/30/2006	9/29/2007	0.662	No	Yes	Yes	NA	No	Yes
LM - SS00-05-60011 Task Order 3-511	Indefinite Delivery/Indefinite Quantity (ID/IQ) Time & Materials (T&M) Task Order	Yes	9/30/2006	9/30/2006	9/29/2007	0.873	No	Yes	Yes	NA	No	Yes

Exhibit 300: SUMS/MCAS (Revision 6)

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)
LM - SS00-05-60011 Task Order 3-520	Indefinite Delivery/Indefinite Quantity (ID/IQ) Time & Materials (T&M) Task Order	Yes	9/30/2006	9/30/2006	9/29/2007	0.959	No	Yes	Yes	NA	No	Yes
LM - SS00-05-60011 Task Order 3-521	Indefinite Delivery/Indefinite Quantity (ID/IQ) Time & Materials (T&M) Task Order	Yes	9/30/2006	9/30/2006	9/29/2007	1.934	No	Yes	Yes	NA	No	Yes

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:

SSA's earned value management (EVM) policy and implementation has been reviewed by OMB, OIG and others and deemed consistent with OMB guidance and the ANSI standards defining a compliant EVM. SSA performs the vast majority of our work in-house, and conducts EVM and program management at the total program level including both Government costs and support contracts. The inclusion of earned value in SSA contracts is based on the type of contract let, the services performed, and the date when the contract was let. When applicable, earned value management requirements are applied to SSA contractors in two ways. The first is to require the contractor to satisfy requirements utilizing their own earned value management system (EVMS). The second is for the contractor to provide necessary data directly into SSA's in-house EVMS. An example of the second case is the Lockheed Martin AWSSC Task Order contract where LM provides SSA with IT labor support. SSA realizes efficiency advantages by mandating LM utilize SSA's EVMS, including better tracking of program level project costs.

3. Do the contracts ensure Section 508 compliance?

Yes

a. Explain why:

SSA ensures that any applicable IT requirements comply with Section 508 standards. The SSA includes Section 508 contract clauses and evaluation criteria in its solicitations and contracts as appropriate and ensures during the review of technical proposals that offerors are fully compliant or as compliant as possible based on the state of the technology in the marketplace. This is accomplished through review of technical documentation as well as through actual testing of the product.

4. Is there an acquisition plan which has been approved in accordance with agency requirements?

Yes

a. If "yes," what is the date?

9/7/2007

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	Service - To deliver high-quality, citizen-centered service	Customer Results	Timeliness and Responsiveness	Delivery Time	Improve workload information using the Social Security Unified Measurement System	FY 2006 Actual - Completed 66% of Social Security Unified Measurement System projects	Complete 74% of Social Security Unified Measurement System projects	
2007	Stewardship - To ensure superior stewardship of Social Security programs and resource	Mission and Business Results	Information and Technology Management	Information Management	Enhance efforts to improve financial performance using the Managerial Cost Accountability Systems	FY 2006 Actual - Completed 29% of Managerial Cost Accountability Systems projects	Complete 58% of Managerial Cost Accountability Systems projects	
2007	Stewardship - To ensure superior stewardship of Social Security programs and resource	Processes and Activities	Financial (Processes and Activities)	Financial Management	Amount of time measured and allocated using the Time Allocation System (TAS)	The first release of Time Allocation System (TAS) is completed	Capture 100% of Field Office and TSC time by measurement based on system time and allocation of unmeasured time.	
2007	Service - To deliver high-quality, citizen-centered service	Technology	Information and Data	Data Reliability and Quality	Degree of compliance with enterprise architecture standards.	Existing SUMS/MCAS projects are fully compliant with enterprise	100% of new SUMS/MCAS projects are deemed compliant with	

Exhibit 300: SUMS/MCAS (Revision 6)

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
						architecture standards as defined by the Architecture Review Board (ARB).	enterprise architecture standards as a result of ARB review.	
2008	Service - To deliver high-quality, citizen-centered service	Customer Results	Timeliness and Responsiveness	Delivery Time	Improve workload information using the Social Security Unified Measurement System	FY 2006 Actual - Completed 66% of Social Security Unified Measurement System projects	Complete 84% of Social Security Unified Measurement System projects	
2008	Stewardship - To ensure superior stewardship of Social Security programs and resource	Mission and Business Results	Information and Technology Management	Information Management	Enhance efforts to improve financial performance using the Managerial Cost Accountability Systems	FY 2006 Actual - Completed 29% of Managerial Cost Accountability Systems projects	Complete 58% of Managerial Cost Accountability Systems projects	
2008	Stewardship - To ensure superior stewardship of Social Security programs and resource	Processes and Activities	Financial (Processes and Activities)	Financial Management	Improve Stewardship and Accountability by providing local managers with accurate cost and productivity information.	Field Office and TeleService Center managers have cost and productivity information that is valid at their office level. They can use this information to manage and allocate resources and move work where capacity is available.	Provide Processing Center managers with productivity information that is valid at their local office level	
2008	Service - To deliver high-quality, citizen-centered service	Technology	Information and Data	Data Reliability and Quality	Degree of compliance with enterprise architecture standards	Existing SUMS/MCAS projects are fully compliant with enterprise architecture standards as defined by the Architecture Review Board (ARB).	100% of new SUMS/MCAS projects are deemed compliant with enterprise architecture standards as a result of ARB review.	
2009	Service - To deliver high-quality, citizen-centered service	Customer Results	Timeliness and Responsiveness	Delivery Time	Improve workload information using the Social Security Unified Measurement System	FY 2006 Actual - Completed 66% of Social Security Unified Measurement System projects	Complete 94% of Social Security Unified Measurement System projects	
2009	Stewardship - To ensure superior stewardship of Social Security programs and resource	Mission and Business Results	Information and Technology Management	Information Management	Enhance efforts to improve financial performance using the Managerial Cost Accountability Systems	FY 2006 Actual - Completed 29% of Managerial Cost Accountability Systems projects	Complete 63% of Managerial Cost Accountability Systems projects	
2009	Stewardship - To ensure superior stewardship of Social Security programs and resource	Processes and Activities	Financial (Processes and Activities)	Financial Management	Improve Stewardship and Accountability by providing local managers with accurate cost and productivity information.	All Regional and Field components have access to productivity information at the local office level.	Provide the Office of Disability Adjudication and Review with productivity information that is valid at their local office level.	
2009	Service - To deliver high-quality, citizen-centered service	Technology	Information and Data	Data Reliability and Quality	Degree of compliance with enterprise architecture standards	Existing SUMS/MCAS projects are fully compliant with enterprise architecture standards as defined by the Architecture Review Board (ARB).	100% of new SUMS/MCAS projects are deemed compliant with enterprise architecture standards as a result of ARB review.	

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:

removed

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)
Social Security Unified Measurement System	Government Only	9/26/2008	09/26/2008

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, Other, N/A)	Date Complete(d): Security Control Testing	Date the contingency plan tested
Social Security Unified Measurement System	Government Only	Low	Yes	8/20/2007	FIPS 200 / NIST 800-53	6/13/2007	6/13/2007

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?

Yes

- a. If "yes," have those weaknesses been incorporated into the agency's plan of action and milestone process?

Yes

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? This is not a contractor system.

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
SUMS	No	Yes	http://www.socialsecurity.gov/foia/piadocuments/FY08/PIA%20for%20SUMS-MCAS%201-11-08.htm	Yes	http://a257.g.amaitech.net/7/257/2422/01jan20081800/edocket.access.gpo.gov/2008/E8-1674.htm

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 enterprise architecture?

Yes

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.

SUMS/MCAS

b. If "no," please explain why?

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

Yes

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

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)
Ab Initio	Ab Initio software is a suite of products that together provide a platform for high performance, highly flexible, and highly robust data processing applications. It is the ETL development tool for SSA.	Back Office Services	Data Management	Data Cleansing	Data Cleansing		Internal	4
Korn Shell	Korn Shell is an interactive command language that	Back Office Services	Data Management	Data Mart	Data Mart	016-00-01-04-02-2132-00	Internal	0

Exhibit 300: SUMS/MCAS (Revision 6)

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)
	provides access to the UNIX system and to many other systems, on the many different computers and workstations on which it is implemented.							
RAID	Redundant Array of Independent Disks. This disk subsystem architecture uses multiple hard drives to write data to achieving redundancy and enhancing fault resilience.	Back Office Services	Data Management	Data Recovery	Data Recovery	016-00-02-00-01-2210-00	Internal	0
Ab Initio	Ab Initio software is a suite of products that together provide a platform for high performance, highly flexible, and highly robust data processing applications. It is the ETL development tool for SSA.	Back Office Services	Data Management	Extraction and Transformation	Extraction and Transformation		Internal	4
DRMS	Data Resource Management System - It is a tool for designers, analysts, and programmers to use during the various phases of the Software Life Cycle. The DRMS is used to maintain data integrity. It supports programmers working with both CICS and Data Base Architecture applications.	Back Office Services	Data Management	Meta Data Management	Meta Data Management	016-00-01-04-02-2132-00	Internal	0
CA Repository	Computer Associates repository for metadata management.	Back Office Services	Data Management	Meta Data Management	Meta Data Management	016-00-02-00-01-2210-00	Internal	0
SUMS	The Social Security Unified Measurement System (SUMS) will, when fully implemented, provide work measurement data for all workloads processed throughout SSA. The data will be available on demand through a user-friendly graphical interface. Under SUMS, both workload counts and employee time will be captured	Business Analytical Services	Reporting	Standardized / Canned	Standardized / Canned		Internal	1

Exhibit 300: SUMS/MCAS (Revision 6)

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)
	consistently regardless of where the work is performed.							
Endevor	Endevor is an integrated set of management tools that is used to control and monitor application development and production implementation processes.	Business Management Services	Management of Processes	Change Management	Change Management	016-00-01-04-02-2132-00	Internal	0
QA2	QA2 enforces the completion of an System Release Certification through its interface with the online and batch release processes.	Business Management Services	Management of Processes	Configuration Management	Configuration Management	016-00-01-04-02-2132-00	Internal	0
DRMS	Data Resource Management System - It is a tool for designers, analysts, and programmers to use during the various phases of the Software Life Cycle. The DRMS is used to maintain data integrity. It supports programmers working with both CICS and Data Base Architecture applications.	Digital Asset Services	Knowledge Management	Categorization	Categorization	016-00-01-04-02-2132-00	Internal	0
eTrust, Top Secret	eTrust SSO provides internal SSA end users a login option (leveraging Microsoft Active Directory login) that allows them to more effectively manage UserIDs and passwords for multiple applications (Internet, Intranet and/or CISC) - each one with unique sign-on requirements. TOP SECRET is the security software running on all of SSA's mainframe systems.	Support Services	Security Management	Access Control	Access Control	016-00-02-00-01-2210-00	Internal	0
Top Secret	TOP SECRET is the security software running on all of SSA's mainframe systems.	Support Services	Security Management	Identification and Authentication	Identification and Authentication	016-00-02-00-01-2210-00	Internal	0

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

b. A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.

c. 'Internal' reuse is within an agency. For example, one agency within a department is reusing a service component provided by another agency within the same department. 'External' reuse is one agency within a department reusing a service component provided by another agency in another department. A good example of this is an E-Gov initiative service being reused by multiple organizations across the federal government.

d. Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the percentage of the BY requested funding amount transferred to another agency to pay for the service. The percentages in 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)
Configuration Management	Component Framework	Business Logic	Platform Dependent	Visual Basic .Net (VB.Net)
Access Control	Component Framework	Business Logic	Platform Independent	Java Servlet (JSR 53)
Configuration Management	Component Framework	Data Management	Database Connectivity	Active Data Objects .Net (ADO.Net)
Meta Data Management	Component Framework	Data Management	Database Connectivity	DB2 Connector
Categorization	Component Framework	Data Management	Database Connectivity	DB2 Connector
Data Cleansing	Component Framework	Data Management	Database Connectivity	Open Database Connectivity (ODBC)
Extraction and Transformation	Component Framework	Data Management	Database Connectivity	Open Database Connectivity (ODBC)
Data Mart	Component Framework	Data Management	Database Connectivity	Open Database Connectivity (ODBC)
Configuration Management	Component Framework	Data Management	Database Connectivity	Open Database Connectivity (ODBC)
Configuration Management	Component Framework	Presentation / Interface	Dynamic Server-Side Display	Active Server Pages .Net (ASP.Net)
Standardized / Canned	Component Framework	Presentation / Interface	Static Display	SUMS
Meta Data Management	Component Framework	Security	Supporting Security Services	TopSecret
Categorization	Component Framework	Security	Supporting Security Services	TopSecret
Access Control	Component Framework	Security	Supporting Security Services	TopSecret
Identification and Authentication	Component Framework	Security	Supporting Security Services	TopSecret
Access Control	Service Access and Delivery	Access Channels	Other Electronic Channels	System to System
Access Control	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	
Data Cleansing	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Extraction and Transformation	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Meta Data Management	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Categorization	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Access Control	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Data Mart	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Configuration Management	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Data Recovery	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Identification and Authentication	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Access Control	Service Access and Delivery	Service Requirements	Legislative / Compliance	Security
Identification and Authentication	Service Access and Delivery	Service Requirements	Legislative / Compliance	Security
Identification and Authentication	Service Interface and Integration	Integration	Middleware	CICS
Change Management	Service Interface and Integration	Integration	Middleware	Transaction Processing Monitor
Data Cleansing	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Extraction and Transformation	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Categorization	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Meta Data Management	Service Platform and Infrastructure	Database / Storage	Database	Database 2 (DB2)
Data Cleansing	Service Platform and Infrastructure	Database / Storage	Database	Oracle
Extraction and Transformation	Service Platform and Infrastructure	Database / Storage	Database	Oracle
Data Mart	Service Platform and Infrastructure	Database / Storage	Database	Oracle
Data Cleansing	Service Platform and Infrastructure	Database / Storage	Database	VSAM
Extraction and Transformation	Service Platform and	Database / Storage	Database	VSAM

Exhibit 300: SUMS/MCAS (Revision 6)

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)
	Infrastructure			
Data Recovery	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Redundant Array of Independent Disks (RAID)
Data Cleansing	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Extraction and Transformation	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Meta Data Management	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Categorization	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Change Management	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Data Mart	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Identification and Authentication	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Direct Access Storage Device (DASD)
Data Cleansing	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
Extraction and Transformation	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
Access Control	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
Data Cleansing	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Extraction and Transformation	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Change Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Data Mart	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Identification and Authentication	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Change Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Version Management
Access Control	Service Platform and Infrastructure	Support Platforms	Platform Independent	Java 2 Platform Enterprise Edition (J2EE)

- 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)?
No
- a. If "yes," please describe.

Section A: Alternatives Analysis (All Capital Assets)

Part II should be completed only for investments identified as "Planning" or "Full Acquisition," or "Mixed Life-Cycle" investments in response to Question 6 in Part I, Section A above.

In selecting the best capital asset, you should identify and consider at least three viable alternatives, in addition to the current baseline, i.e., the status quo. Use OMB Circular A-94 for all investments and the Clinger Cohen Act of 1996 for IT investments to determine the criteria you should use in your Benefit/Cost Analysis.

1. Did you conduct an alternatives analysis for this project?

Yes

a. If "yes," provide the date the analysis was completed?

8/31/2007

b. If "no," what is the anticipated date this analysis will be completed?

c. If no analysis is planned, please briefly explain why:

2. Removed

3. Which alternative was selected by the Agency's Executive/Investment Committee and why was it chosen?

Alternative 2 Major Enhancements and New Technology was selected because it provides a substantially higher ROI than the other two alternatives, was least disruptive to existing administrative processing applications, and offers the most significant long-term benefits to SSA.

4. What specific qualitative benefits will be realized?

The Agency would achieve the full benefits as follows:

- Managers at all levels will have the full range of performance, efficiency, effectiveness, managerial accountability and control information needed to support business decisions.
- Capture and count work consistently, regardless of where the work is performed.
- Measure workpower consistently across components.
- Provide valid productivity information at the Agency level, down to the local manager's level.
- Accommodate new workloads in a flexible work measurement system.
- Satisfy government-wide managerial cost accountability regulations.
- Provide managers with comprehensive, detailed information about the full cost of workloads at the Agency level and down to the office level.

For SUMS, all workloads will have improved data sources, control listings, performance measures and workload counts. SUMS will provide significant improvements in the accuracy, consistency and flexibility of work and performance measurement systems. Discrepancies will be eliminated by obtaining work measurement and processing time data from the same source using common business rules. SUMS will provide the ability to analyze work patterns and identify bottlenecks across all Agency workloads and components. Because of the flexibility of SUMS, new work tasks can be easily added and existing work tasks can be shifted without major changes to the work measurement process. MI Central provides a single place where managers can view their workload information and claims processing workers can view their pending and completed work. This is a vast improvement over the many different places where MI existed before SUMS.

All phases of MCAS will be completed. MCAS will provide the foundation for an improved Budget Formulation System. SUMS will be fully integrated with TAS and MCAS. Full implementation of TAS will eliminate work sampling, resulting in more work years being available for processing Agency workloads.

With full implementation of SUMS/MCAS, the Agency will have more accurate and consistent information that is needed to meet changing business demands, monitor customer service, determine productivity, allocate resources and perform strategic planning.

5. Will the selected alternative replace a legacy system in-part or in-whole?

Yes

a. If "yes," are the migration costs associated with the migration to the selected alternative included in this investment, the legacy investment, or in a separate migration investment.

This Investment

b. If "yes," please provide the following information:

List of Legacy Investment or Systems

Name of the Legacy Investment or Systems	UPI if available	Date of the System Retirement
Accretions to Counts (Enumeration)		3/30/2007
Central Office Redetermination Control (CORC)		12/30/2002
Cost Analysis System (CAS)		12/30/2008
Cyclical Statistical Data		12/30/2010
Disability Operational Data Store (DIODS)		12/30/2009
District Office Work Sampling (DOWS)		9/30/2008
District Office Workload Report		12/30/2010

Name of the Legacy Investment of Systems	UPI if available	Date of the System Retirement
DOWR Time and Attendance		11/30/2006
Earnings Modernization Itemized Statement Request (EMISR) MI		12/30/2010
Earnings Reconciliation (RECON) Management Information		9/30/2010
Enumerations at Entry (EAE)		3/30/2007
Field Office Social Security Number Enumeration Report (FOSSNER)		3/30/2007
Integrated Work Measurement System (IWMS)		12/30/2009
Item Correction Workload Management System (ICOR WMI)		12/30/2010
Limited English Proficiency		12/30/2010
MI Initial Claims Record (MIICR)		8/23/2006
Modernized Enumeration System for Workload Management Information (MESWMI)		3/30/2007
Modernized Office of Earnings Operations Tracking System (MOS/OTS)		12/30/2010
Personal Earnings and Benefit Estimate Statement (PEBES) MI		12/30/2010
Post Entitlement MI (PEMI)		12/30/2010
Processing Center Management Information (PCMI)		12/30/2009
Report Correction Management Information (RCOR MI)		12/30/2010
SSA Management Information System (SSAMIS)		9/30/2009
SSI Initial Claims Report—Processing Time (SSICR)		12/30/2003
Title XVI Initial Claims Operational Data Store (ODS) Initial version		9/30/2009
Work Measurement Transition		12/30/2010
Work Units Per Work Year (WUPWY) System		12/30/2009

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?

8/10/2007

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?

3. Briefly describe how investment risks are reflected in the life cycle cost estimate and investment schedule:

SSA's baselines are risk adjusted in terms of both life cycle schedule and resource estimates. Factors considered in determining baseline risk adjustments include: identification of known and types of unknown program and technology risks, the likelihood of occurrence, the impact in the event the risk occurs, and the mitigation strategy adopted to manage each risk. The intent of adopting this strategy is for the program to be able to absorb inevitable risk occurrences and still achieve end cost and schedule objectives. This practice (along with our risk management policies and procedures) has to date been a successful one at SSA. Small management reserves are held at the Deputy Commissioner level in the event required.

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. Is the CV% or SV% greater than +/- 10%? (CV%= CV/EV x 100; SV%= SV/PV x 100)

No

- a. If "yes," was it the CV or SV or both?
- b. If "yes," explain the causes of the variance:
- c. If "yes," describe the corrective actions:

3. Has the investment re-baselined during the past fiscal year?

No

- a. If "yes," when was it approved by the agency head?

4. Removed