

Telephone Systems Replacement Project (TSRP)

Exhibit 300: Part I: Summary Information and Justification (All Capital Assets)

I.A. Overview

1. Date of Submission:

9/11/2006

2. Agency:

Social Security Administration

3. Bureau:

Systems

4. Name of this Capital Asset:

Telephone Systems Replacement Project (TSRP)

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

016-00-02-00-01-2135-00

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.)

Mixed Life Cycle

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

FY2005

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:

TSRP is a coordinated project designed to resolve SSA's problems with its aging telephone systems. This procurement replaces approximately 1565 aging Executone, IVX and Fujitsu telephone systems throughout the Agency with the exception of Baltimore Headquarters and the Washington, DC Commissioner offices' telephone systems. It includes replacement of all SSA Field Office (FO) telephone systems, the Office of Disability Adjudication and Review (ODAR) formerly the Office of Hearings and Appeals (OHA), Area Director Offices, the Office of the General Counsel and the Office of the Inspector General. In addition, TSRP addresses a replacement strategy for the 14 large sites like the Program Service Centers (PCs), Wilkes-Barre, OHA Headquarters and the Regional Offices--at least four 4 large sites will incorporate onsite Enterprise Service Delivery Point (SDP) equipment. TSRP/Enterprise Voice over Internet Protocol (EVoIP) solution with dual carrier approach was recommended in the CBA for best alternative with a 10-year life cycle and ROI and offers the Agency a voice, data and video network architecture with substantially greater reliability than today's network at a reduced operating cost by combining the technologies and resources into one platform. The Agency has successfully completed a production pilot project deploying EVoIP to 45 offices at 41 locations throughout the US. The scope focused on a 2-vendor pilot initially utilizing 10 sites for each vendor. The two network carriers, AT&T and Verizon Business (formerly MCI), provided network access to each of the pilot sites with T-1 circuits using Multi-Protocol Label Switching (MPLS) network protocol. The national TSRP/EVoIP is scheduled to be awarded in FY 2007. TSRP is in the expansion pilot phase. All pilot sites are expected to remain operational until a final award has been executed for a national TSRP/EVoIP roll-out; the IRB last reviewed TSRP July 2006; monitoring of TSRP is included within the Agency's VISOR & Systems Senior Managers tracking system, it is discussed at Management Steering committee meetings, and monitored through daily/monthly statistical reports.

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

Yes

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

7/13/2006

10. Did the Project Manager review this Exhibit?

Yes

11. Removed.

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

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

Yes

If "yes," check all that apply:

Expanded E-Government

13a. Briefly describe how this asset directly supports the identified initiative(s)?

This project will support the PMA initiative to champion Citizen-centered electronic government that will result in a major improvement in the Agency's value to the citizen by expanding the reach of services that are used by the Agency's constituents through the use of integrated telephony applications. Voice and data will be converged to better enable the users to use their ordinary telephone to receive efficient and accurate information.

14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)? (For more information about the PART, visit www.whitehouse.gov/omb/part.)

No

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

b. If "yes," what is the name of the PART program assessed by OMB's Program Assessment Rating Tool?

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

15. Is this investment for information technology?

Yes

If the answer to Question: "Is this investment for information technology?" was "Yes," complete this sub-section. If the answer is "No," do not answer this sub-section.

For information technology investments only:

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

Level 2

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 identified as "high risk" on the Q4 - FY 2006 agency high risk report (per OMB's "high risk" memo)?

Yes

19. Is this a financial management system?

No

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

1. If "yes," which compliance area:

2. If "no," what does it address?

b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52

20. What is the percentage breakout for the total FY2008 funding request for the following? (This should total 100%)

Hardware

45.938

Software

0

Services

53.276

Other

0.786

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

I.B. Summary of Funding

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 2006	CY 2007	BY 2008
Planning Budgetary Resources	4.06	0.99	6.886	0
Acquisition Budgetary Resources	0	0	41.686	13.922
Subtotal Planning & Acquisition Budgetary Resources	4.06	0.99	48.572	13.922
Operations & Maintenance Budgetary Resources	0	0	7.907	10.502
TOTAL Budgetary Resources	4.06	0.99	56.479	24.424
Government FTE Costs Budgetary Resources	0.419	0.587	1.02	1.09
Number of FTE represented by Costs:	4	6	9	9

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?

3. If the summary of spending has changed from the FY2007 President's budget request, briefly explain those changes:

SSA is changing the TSRP national roll out planning and acquisition activities from ending in FY 2006 to ending in FY 2007. The substantial cost of this program prompted 3 new major activities. The Agency solicited consulting services to review and assist with preparing the solicitation documentation to minimize post-award protests; additional OAG and Source Selection reviews were conducted at each level of the solicitation documentation, and the Agency's Office of General Council (OGC) conducted a review to ensure that the TSRP design complied with the congressional OBRA Telecommunications Act regarding the listing of toll-free telephone numbers for Agency field offices.

I.C. Acquisition/Contract Strategy

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?	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	Is this an Interagency Acquisition?	Is it performance based?	Competitively awarded?	What, if any, alternative financing option is being used?	Is EVM in the contract?	Does the contract include the required security and privacy clauses?
FTS CDD	IDIQ	Yes	10/1/2005	10/1/2005	6/30/2007	10.531	No	No	No	NA	No	No
NBCH-D-02-0039	IDIQ	Yes	4/10/2006	4/10/2006	2/28/2007	0.985	Yes	No	No	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 has been certified as consistent with OMB guidance and the ANSI standards defining a compliant EVM. 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. 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.

3. Do the contracts ensure Section 508 compliance?

Yes

a. Explain why:

All requisitions for Electronic Information Technology (EIT) including GSA administered contracts must be processed by the contracting office with a form entitled 'Determination of Section 508 Compliance for Purchase Requests.' This form requires that the requisitioned document (1) how applicable technical provisions of the product being requested either satisfy or do not satisfy Section 508 requirements or (2) if a specific exception pertains to the applicability of Section 508 requirements.

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

Yes

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

4/26/2006

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

1. If "no," briefly explain why:

I.D. Performance Information

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.

Agencies must use Table 1 below for reporting performance goals and measures for all non-IT investments and for existing IT investments that were initiated prior to FY 2005. The table can be extended to include measures for years beyond FY 2006.

Performance Information Table 1:

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
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All new IT investments initiated for FY 2005 and beyond must use Table 2 and are required to use the Federal Enterprise Architecture (FEA) Performance Reference Model (PRM). Please use Table 2 and the PRM to identify the performance information pertaining to this major IT investment. 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 at least four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov.

Performance Information Table 2:

Fiscal Year	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
2007	Customer Results	Customer Benefit	Customer Satisfaction	Increased toll-free service usage	None of the 1525 sites	12% of sites	
2007	Customer Results	Service Accessibility	Access	Increase usage of self service options	None of the 1565 sites	12% of the sites	
2007	Customer Results	Service Coverage	Service Efficiency	Toll Free telephone numbers for each office	None of the 1525 Field Offices	12% of the sites	
2007	Customer Results	Service Quality	Accuracy of Service or Product Delivered	Callers routes to correct self service option	none	95.5% based on trouble tickets	
2007	Mission and Business Results	Financial Management	Accounting	Reduced local telephone service charges	12% of sites	15% reduction	
2007	Mission and Business Results	Financial Management	Asset and Liability Management	Reduce maintenance costs	1565 sites	12% of the sites with 15% reduction	
2007	Mission and Business Results	Information and Technology Management	Information Management	Centralized MI	None of the 1525 FO Sites	12% of the sites	
2007	Mission and Business Results	Information and Technology Management	Information Systems Security	Successful Audits performed	NONE	100%	
2007	Mission and Business Results	Information and Technology Management	Lifecycle/Change Management	Change Control Board Established	None	Change Control Board established FY 2007	
2007	Mission and Business Results	Information and Technology Management	Lifecycle/Change Management	Configuration Management Tools implemented	None of the 1565 Sites	12% of the sites	
2007	Processes and Activities	Quality	Errors	Increased telephone service availability (reduce trouble tickets)	1565 sites at 99%	12% of the sites to 99.999%	

Fiscal Year	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
2007	Technology	Financial (Technology)	Operations and Maintenance Costs	Reduce local telephone service charges	1565 sites	12% of the sites with 15% reduction	
2007	Technology	Financial (Technology)	Operations and Maintenance Costs	Reduced costs for moves, adds, changes	NONE	12% of the sites with 15% reduction	
2007	Technology	Quality	Functionality	Voice quality MOS through Network	None	3.8	
2007	Technology	Reliability and Availability	Availability	Telephone systems service availability	99.5%	99.7%	
2008	Customer Results	Customer Benefit	Customer Satisfaction	Increased toll-free service usage	12% of the sites with toll-free service	52% of sites	
2008	Customer Results	Service Accessibility	Access	Increase usage of self service options	12% of sites	51% of the sites	
2008	Customer Results	Service Coverage	Service Efficiency	Toll Free telephone numbers for each office	51% of the sites with toll-free service	100% of the Field offices with toll-free service	
2008	Customer Results	Service Quality	Accuracy of Service or Product Delivered	Callers routes to correct self service option	95.5% based on trouble tickets	97% based on trouble tickets	
2008	Mission and Business Results	Financial Management	Accounting	Reduced local telephone service charges	12% of the sites	52% of sites with 15% reduction	
2008	Mission and Business Results	Financial Management	Asset and Liability Management	Reduce maintenance costs	12% of sites	52% of sites at 15% reduction	
2008	Mission and Business Results	Information and Technology Management	Information Management	Centralized MI	12% of the Sites	52% of the sites	
2008	Mission and Business Results	Information and Technology Management	Information Systems Security	Successful Audits performed	2007 stats	100%	
2008	Mission and Business Results	Information and Technology Management	Lifecycle/Change Management	Configuration Management Tools Implemented	12% of the 1565 Sites	52% of the sites	
2008	Processes and Activities	Quality	Errors	Increased telephone service availability (reduce trouble tickets)	12% of the sites at 99%	52% of the sites to 99.999%	
2008	Technology	Financial (Technology)	Operations and Maintenance Costs	Reduce local telephone service charges	12% of sites	52% of the sites with 15% reduction	
2008	Technology	Financial (Technology)	Operations and Maintenance Costs	Reduced costs for moves, adds, changes	12% of the sites with 15% reduction	52% of the sites with 15% reduction	
2008	Technology	Quality	Functionality	Voice quality MOS through Network	2007 stats	3.8	

Fiscal Year	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
2008	Technology	Reliability and Availability	Availability	Telephone systems service availability	99.7%	99.8%	
2009	Customer Results	Customer Benefit	Customer Satisfaction	Increased toll-free service usage	52% of the sites with toll-free service	98% of sites	
2009	Customer Results	Service Accessibility	Access	Increased usage of self service options	51%	90% of the sites	
2009	Customer Results	Service Coverage	Service Efficiency	Toll Free telephone numbers for each office	51% of the sites	100% of the sites	
2009	Customer Results	Service Quality	Accuracy of Service or Product Delivered	Callers routes to correct self service option	97%	98% based on trouble tickets	
2009	Mission and Business Results	Financial Management	Accounting	Reduced local telephone service charges	52% of sites	100% of the sites with 15% reduction	
2009	Mission and Business Results	Financial Management	Asset and Liability Management	Reduced maintenance costs	52% of the sites	100% of sites at 15% reduction	
2009	Mission and Business Results	Information and Technology Management	Information Management	Centralized MI	52% of the Sites	100%	
2009	Mission and Business Results	Information and Technology Management	Information Systems Security	Successful Audits performed	2008 stats	100%	
2009	Mission and Business Results	Information and Technology Management	Lifecycle/Change Management	Configuration Management Tools Implemented	52% of the 1565 Sites	100% of the sites	
2009	Processes and Activities	Cycle Time and Resource Time	Timeliness	Complete telephone systems replacement	NONE	100%	
2009	Processes and Activities	Quality	Errors	Increased telephone service availability (reduce trouble tickets)	52% of the sites at 99%	100% of the sites to 99.999%	
2009	Technology	Financial (Technology)	Operations and Maintenance Costs	Reduced local telephone service charges	52% of the sites	100% of the sites with 15% reduction	
2009	Technology	Financial (Technology)	Operations and Maintenance Costs	Reduced costs for moves, adds, changes	52% of the sites with 15% reduction	100% of the sites with 15% reduction	
2009	Technology	Quality	Functionality	Voice quality MOS through Network	2008 stats	3.8	
2009	Technology	Reliability and Availability	Availability	Telephone systems service availability	99.8%	99.999%	
2009	Technology	Reliability and Availability	Reliability	Diverse WAN connectivity for field offices	single circuits	dual circuits	

Fiscal Year	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
2010	Customer Results	Customer Benefit	Customer Satisfaction	Increased toll-free service usage	98% of sites with toll-free service	100%	
2010	Customer Results	Service Accessibility	Access	Increase usage of self service options	90%	100%	
2010	Technology	Effectiveness	User Satisfaction	Employee training satisfaction survey	NONE	Good	

I.E. Security and Privacy

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).

All systems supporting and/or part of this investment should be included in the tables below, inclusive of both agency owned systems and contractor systems. For IT investments under development, security and privacy planning must proceed in parallel with the development of the system/s to ensure IT security and privacy requirements and costs are identified and incorporated into the overall lifecycle of the system/s.

Please respond to the questions below and verify the system owner took the following actions:

1. Have the IT security costs for the system(s) been identified and integrated into the overall costs of the investment:

Yes

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

Name of System	Agency/ or Contractor Operated System?	Planned Operational Date	Planned or Actual C&A Completion Date
Enterprise Wide Area Network and Services System	Government Only	9/28/2007	7/18/2006

4. Operational Systems - Security Table:

Name of System	Agency/ or Contractor Operated System?	NIST FIPS 199 Risk Impact level	Has C&A been Completed, using NIST 800-37?	Date C&A Complete	What standards were used for the Security Controls tests?	Date Complete(d): Security Control Testing	Date the contingency plan tested
Enterprise Wide Area Network and Services System	Government Only	Moderate	Yes	7/18/2006	FIPS 200 / NIST 800-53	5/15/2006	1/23/2006

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	BY Funding Percentage
SFA	Sunflower Asset System (SFA) is the COTS package used to manage SSA physical assets.	Back Office Services	Asset / Materials Management	Asset Cataloging / Identification	Asset Cataloging / Identification	016-00-01-01-02-2129-00	Internal	0
SFA	Sunflower Asset System (SFA) is the COTS package used to manage SSA physical assets.	Back Office Services	Asset / Materials Management	Asset Transfer, Allocation, and Maintenance	Asset Transfer, Allocation, and Maintenance	016-00-01-01-02-2129-00	Internal	0
SFA	Sunflower Asset System (SFA) is the COTS package used to manage SSA physical assets.	Back Office Services	Asset / Materials Management	Computers / Automation Management	Computers / Automation Management	016-00-01-01-02-2129-00	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
Omegamon	IBM Tivoli Monitoring is an enterprise-class, easy-to-use solution that optimizes the performance and availability of our entire IT infrastructure. Through a single customizable workspace portal, we can proactively manage the health and availability of our IT infrastructure, end-to-end, including operating	Business Management Services	Organizational Management	Network Management	Network Management	016-00-02-00-01-2210-00	Internal	0

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	BY Funding Percentage
	systems, databases and servers, across distributed and host environments.							
SSASy	SSA's Streamlined Acquisition System (SSASy) is a paperless, electronic tool used to prepare, submit and process purchase requests.	Business Management Services	Supply Chain Management	Ordering / Purchasing	Ordering / Purchasing	016-00-01-01-02-2129-00	Internal	0
VOIP	Voice Over Internet Protocol (VoIP) is the routing of voice conversations over the Internet or through any other Internet Protocol-based network. Advantages of VoIP include the ability to check voice messages via the web or have them forwarded to an e-mail account. Also, most of the standard features normally offered at an extra charge through your phone company are standard and free, such as caller ID, call waiting, call transfer, and three-way calling.	Support Services	Communication	Voice Communications	Voice Communications		Internal	10
Track It	Numara	Support	Systems	License	License	016-00-01-	Internal	0

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	BY Funding Percentage
	Track-It! delivers the tools needed to cost effectively manage IT assets and deliver superior support to end-users. Track-It! integrated tools, automate repetitive activities like logging and tracking help requests, inventory, asset auto discovery, auditing systems, reporting stats, etc.	Services	Management	Management	Management	04-02-2132-00		
SSASy	SSA's Streamlined Acquisition System (SSASy) is a paperless, electronic tool used to prepare, submit and process purchase requests.	Support Services	Systems Management	License Management	License Management	016-00-01-01-02-2129-00	Internal	0
VOIP	Voice Over Internet Protocol (VoIP) is the routing of voice conversations over the Internet or through any other Internet Protocol-based network. Advantages of VoIP include the ability to check voice messages via the web or have them	Support Services	Systems Management	Remote Systems Control			Internal	9

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	BY Funding Percentage
	forwarded to an e-mail account. Also, most of the standard features normally offered at an extra charge through your phone company are standard and free, such as caller ID, call waiting, call transfer, and three-way calling.							
Omegamon	IBM Tivoli Monitoring is an enterprise-class, easy-to-use solution that optimizes the performance and availability of our entire IT infrastructure. Through a single customizable workspace portal, we can proactively manage the health and availability of our IT infrastructure, end-to-end, including operating systems, databases and servers, across distributed and host environments.	Support Services	Systems Management	System Resource Monitoring	System Resource Monitoring	016-00-02-00-01-2210-00	Internal	0

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

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.

4. 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	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (i.e. vendor or product name)
Configuration Management	Component Framework	Business Logic	Platform Dependent	Visual Basic .Net (VB.Net)
Configuration Management	Component Framework	Data Management	Database Connectivity	Active Data Objects .Net (ADO.Net)
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)
Computer / Telephony Integration	Service Access and Delivery	Delivery Channels	Internet	
Remote Systems Control	Service Access and Delivery	Delivery Channels	Internet	
Computer / Telephony Integration	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	Internal (within Agency)
Remote Systems Control	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	Internal (within Agency)
System Resource Monitoring	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Configuration Management	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Asset Cataloging / Identification	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Asset Transfer, Allocation, and Maintenance	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Computers / Automation Management	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Ordering / Purchasing	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
License Management	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Network Management	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Asset Cataloging / Identification	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Asset Transfer, Allocation, and Maintenance	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Computers / Automation Management	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Ordering / Purchasing	Service Platform	Delivery Servers	Application Servers	

FEA SRM Component	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (i.e. vendor or product name)
	and Infrastructure			
License Management	Service Platform and Infrastructure	Delivery Servers	Application Servers	
Asset Cataloging / Identification	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Hard Disk Drive
Asset Transfer, Allocation, and Maintenance	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Hard Disk Drive
Computers / Automation Management	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Hard Disk Drive
Ordering / Purchasing	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Hard Disk Drive
License Management	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Hard Disk Drive
System Resource Monitoring	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
Computer / Telephony Integration	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
Remote Systems Control	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
System Resource Monitoring	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Mainframe
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Wide Area Network (WAN)	Frame Relay

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

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).

Exhibit 300: Part II: Planning, Acquisition and Performance Information

II.A. Alternatives Analysis

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?

3/28/2006

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?

The Enterprise VoIP alternative has been selected by the Agency's Executive/Investment Committee. Of the three alternatives, TSRP/EVoIP has a positive net present value and provides a Return-on-Investment greater than zero based upon an assessment of direct costs. EVoIP represents the lowest cost alternative and meets the Agency goals and the President's agenda on moving forward with Enterprise Solutions within Government while still delivering World Class Service to the public. The EVoIP solution establishes an infrastructure improving the availability and reliability of SSANet, benefiting other applications using the network and could potentially lower costs of the Agency's national 800 number service and E-Government initiatives. This solution represents a major step in establishing a robust communications infrastructure for SSA by extending carrier diversity to every field office with a telephone system. It provides an opportunity to converge the two independent networks (data with video and voice) and at the same time decrease infrastructure maintenance costs. The Office of Workforce Analysis noted: (1) reduced space requirements; (2) extension mobility; (3) no on-site PBX personnel required; (4) Outbound Call Management; (5) Improved reporting, billing, and cost management; (6) Customer Satisfaction; (7) employee retention and Geographic flexibility.

4. What specific qualitative benefits will be realized?

TSRP/EVoIP offers SSA significant long-term benefits such as: (1) An unprecedented level of network data diversity, redundancy, reliability to all SSA applications, expanded bandwidth to all locations/sites and an extraordinary level of resilience to all SSA applications; (2) Telephone service to the public is improved by sharing telephone answering resources amongst offices instead of providing busy signals; (3) direct connectivity to an Internet Protocol (IP) network which saves costs through on-net dialing; (4)The platform provides for implementing future enterprise-wide applications that rely on the integration of data and voice for their justification (i.e.: Unified messaging and utilization of Computer/Telephony Integration (CTI) capabilities); (5) Simplifies new phone service, site relocations, adding additional telephone features, implementing change management requests and major system changes; (6) Centralized system message capability; (7) Supports local, regional and enterprise management information interface; (8) Provides information to improve overall telecommunications management decision-making within SSA; (9) Additionally, provides Any-to-Any Connectivity through MPLS Circuits; (10) Reduces contractual technician site maintenance visits, lessening security risk for building access and authorized parcels because it takes all equipment, other than phones, out of each location/site; (11) Provides Controls of National/Local Messages; (12) Provides flexibility of Call Flows; (13) Provides Network Management, Policy and Directory Consolidation and simplifies MACs.

II.B. Risk Management

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?

4/26/2006

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.

II.C. Cost and Schedule Performance

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)?

6.881

b. What is the Earned Value (EV)?

6.586

c. What is the actual cost of work performed (AC)?

6.072

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

Contractor and Government

e. "As of" date:

9/30/2006

3. What is the calculated Schedule Performance Index (SPI = EV/PV)?

0.960000

4. What is the schedule variance (SV = EV-PV)?

-0.295000

5. What is the calculated Cost Performance Index (CPI = EV/AC)?

1.080000

6. What is the cost variance (CV=EV-AC)?

0.515000

7. 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?

b. If "yes," explain the variance:

c. If "yes," what corrective actions are being taken?

8. Have any significant changes been made to the baseline during the past fiscal year?

Yes

If "yes," when was it approved by OMB?

09/2006