

Exhibit 300 (BY2010)

PART ONE

OVERVIEW

1. Date of Submission:
2009-04-10

2. Agency:
015

3. Bureau:
10

4. Name of this Capital Asset:
Secure Payment System (SPS)

5. Unique Project Identifier:
015-10-01-14-01-1480-00

6. What kind of investment will this be in FY2010?
Mixed Life Cycle

7. What was the first budget year this investment was submitted to OMB?
FY2001 or earlier

8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap.

The Financial Management Service is required by law to issue government payments. In order to perform this function, FMS is required to receive a request properly signed by a designated officer (Certifying Officer) of the requesting agency. The application used to perform this function previously was the Electronic Certification System (ECS). ECS required encryption boards which were compatible only with DOS based 486 generation personal computers. The 486 generation personal computers and DOS operating system were obsolete and not supported by any manufacturer before calendar 2000. In order to run ECS and provide the agencies the payment certification capability, FMS and agencies had to maintain an inventory of obsolete equipment to provide replacement whenever a personal computer broke down. In addition, the encryption algorithm used by the encryption boards was obsolete and a security risk. The Secure Payment System was developed and implemented to replace ECS and to provide an application that could interact with current and future technologies. SPS is software based and utilizes Public Key Infrastructure to mediate the security risk that was present under ECS and to eliminate the dependency on a specific generation of technology to function as new personal computing platforms are developed.

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

9.a. If "yes," what was the date of this approval?
2007-08-16

10. Did the Program/Project Manager review this Exhibit?
yes

11. Program/Project Manager Name:

Program/Project Manager Phone:

Program/Project Manager Email:

11.a. What is the current FAC-P/PM certification level of the project/program manager?
Senior/Expert/DAWIA-Level 3

11.b. When was the Program/Project Manager Assigned?
2001-02-01

11.c. What date did the Program/Project Manager receive the FACP/PM certification? If the certification has not been issued, what is the anticipated date for certification?
2008-09-08

12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project.
yes
- 12.a. Will this investment include electronic assets (including computers)?
yes
- 12.b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)
no
13. Does this investment directly support one of the PMA initiatives?
yes
- If yes, select the initiatives that apply:
Eliminating Improper Payments
Expanded E-Government
Financial Performance
- 13.a. Briefly and specifically describe for each selected how this asset directly supports the identified initiative(s)? (e.g. If E-Gov is selected, is it an approved shared service provider or the managing partner?)
SPS expands the use of the Internet and promotes E-authentication through the use of digital signatures. SPS assures that payments are authorized, made correctly and on a timely basis through a secure screening and enrollment process, use of Public Key Infrastructure and assigned certificates and the latest technology backed by a full disaster recovery platform and contingency plan.
14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)?
yes
- 14.a. If yes, does this investment address a weakness found during the PART review?
no
- 14.b. If yes, what is the name of the PARTed program?
10004102 - Financial Management Service Payments
- 14.c. If yes, what rating did the PART receive?
Effective
15. Is this investment for information technology?
yes
16. What is the level of the IT Project (per CIO Council's PM Guidance)?
Level 3
17. What project management qualifications does the Project Manager have? (per CIO Council's PM Guidance)
(1) Project manager has been validated as qualified for this investment
18. Is this investment identified as high risk on the Q4 - FY 2008 agency high risk report (per OMB memorandum M-05-23)?
yes
19. Is this a financial management system?
yes
- 19.a. If yes, does this investment address a FFIA compliance area?
yes
- 19.a.1. If yes, which compliance area:
Standard General Ledger at the Transaction Level, Financial Systems Requirements and Accounting Standards
- 19.b. If yes, please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A11 section 52.
Secure Payment System (SPS)
20. What is the percentage breakout for the total FY2010 funding request for the following? (This should total 100%)
- | Area | Percentage |
|----------|------------|
| Hardware | 1 |
| Software | 0 |
| Services | 91 |
| Other | 8 |
21. If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities?
n/a

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

Name

Phone Number

Title

Email

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

No

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

No

SUMMARY OF SPEND

1. Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated Government FTE Cost, and should be excluded from the amounts shown for Planning, Full Acquisition, and Operation/Maintenance. The total estimated annual cost of the investment is the sum of costs for Planning, Full Acquisition, and Operation/Maintenance. For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

All amounts represent Budget Authority

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.

Cost Type	Py-1 & Earlier -2007	PY 2008	CY 2009	BY 2010
Planning Budgetary Resources	0.000	0.000	0.000	0.000
Acquisition Budgetary Resources	0.000	0.933	0.000	0.000
Maintenance Budgetary Resources	21.397	3.430	4.515	21.397
Government FTE Cost	10.633	2.191	2.149	10.633
# of FTEs	11	11	11	11

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

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

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

no

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

PERFORMANCE

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures (indicators) must be provided. These goals need to map to the gap in the agency's strategic goals and objectives this investment is designed to fill. They are the internal and external performance benefits this investment

is expected to deliver to the agency (e.g., improve efficiency by 60 percent, increase citizen participation by 300 percent a year to achieve an overall citizen participation rate of 75 percent by FY 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 measure.

Agencies must use the following table to report performance goals and measures for the major investment and use the Federal Enterprise Architecture (FEA) Performance Reference Model (PRM). Map all Measurement Indicators to the corresponding Measurement Area and Measurement Grouping identified in the PRM. There should be at least one Measurement Indicator for each of the four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov. The table can be extended to include performance measures for years beyond the next President's Budget.

	Fiscal Year	Strategic Goal Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
1	2007	Effectively Managed U.S. Government Finances	Mission and Business Results	Payments	SPS is the corner stone of the payment process. Payments are created, certified, and submitted for processing. Percentage of payments made on time.	99.8% payments made on time.	100% of payments made on time.	99 % of payments were made on time
2	2007	Effectively Managed U.S. Government Finances	Customer Results	Customer Satisfaction	Determine customer satisfaction of all Regional Financial Centers. Results determining satisfaction are measured by an annual survey during the 2nd Qtr of the fiscal year.	No baseline from previous year.	80% of overall customer satisfaction	96% of overall customer satisfaction.
3	2007	Effectively Managed U.S. Government Finances	Processes and Activities	Security	Measure the number significant incidents reported. Significant incidents are defined in the SPS Incident Response Plan. These incidents can come in the form of some type of security attack. The goal is to have no significant incidents.	100% of incidents reported are not significant.	100% of incidents reported are not significant	100% of incidents reported were insignificant
4	2007	Effectively Managed	Technology	Service Availability	Measure the amount of time	No baseline from	SPS available 80% of the	SPS was available

		U.S. Government Finances			(In hours) that the SPS application was not available (excluding the scheduled maintenance window).	previous year.	time.	98% of the time
5	2008	Effectively Managed U.S. Government Finances	Mission and Business Results	Payments	Schedules are processed and sent to the mainframe within 4 minutes of being certified (autos) or extracted (manuals)	No baseline from previous year	100% of schedules sent to mainframe within 4 minutes.	99 % of payments were made on time
6	2008	Effectively Managed U.S. Government Finances	Customer Results	Customer Satisfaction	Determine customer satisfaction of all Regional Financial Centers. Results determining satisfaction are measured by an annual survey during the 3rd Qtr of the fiscal year.	Conducted annually in 3rd quarter. 96% of overall customer satisfaction.	91% of overall customer satisfaction.	96% of overall customer satisfaction.
7	2008	Effectively Managed U.S. Government Finances	Processes and Activities	Security	Measure the percentage of incidents that are reported as insignificant. Significant incidents are defined in the SPS Incident Response Plan. These incidents can come in the form of some type of security attack.	100% of incidents reported are not significant.	100% of incidents reported are not significant	100% of incidents reported were insignificant
8	2008	Effectively Managed U.S. Government Finances	Technology	Service Availability	Measure the percentage of time that the SPS application was available to customers	SPS available 98% of the time	SPS available 80% of the time.	SPS was available 99% of the time
9	2009	Effectively Managed U.S. Government Finances	Mission and Business Results	Central Fiscal Operations	Measure the percentage of schedules that are processed and sent to the mainframe within 4 minutes of being certified (autos) or	99% of schedules processed and sent to mainframe within 4 minutes	100% of schedules sent to mainframe within 4 minutes.	TBD

					extracted (manuals)			
10	2009	Effectively Managed U.S. Government Finances	Customer Results	Customer Satisfaction	Determine customer satisfaction of all Regional Financial Centers. Results determining satisfaction are measured by an annual survey during the 3rd Qtr of the fiscal year.	Conducted annually in 3rd quarter. 96% of overall customer satisfaction.	91% of overall customer satisfaction.	TBD
11	2009	Effectively Managed U.S. Government Finances	Processes and Activities	Security	Measure the percentage of incidents that are reported as insignificant. Significant incidents are defined in the SPS Incident Response Plan. These incidents can come in the form of some type of security attack.	100% of incidents reported are not significant.	100% of incidents reported are not significant	TBD
12	2009	Effectively Managed U.S. Government Finances	Technology	Service Availability	Measure the percentage of time that the SPS application was available to customers	SPS available 99% of the time	SPS available 80% of the time.	TBD
13	2010	Effectively Managed U.S. Government Finances	Mission and Business Results	Central Fiscal Operations	Measure the percentage of schedules that are processed and sent to the mainframe within 4 minutes of being certified (autos) or extracted (manuals)	99% of schedules processed and sent to mainframe within 4 minutes	100% of schedules sent to mainframe within 4 minutes.	TBD
14	2010	Effectively Managed U.S. Government Finances	Customer Results	Customer Satisfaction	Determine customer satisfaction of all Regional Financial Centers. Results determining satisfaction are measured by an annual survey during the 3rd Qtr of the fiscal year.	Conducted annually in 3rd quarter. 96% of overall customer satisfaction.	91% of overall customer satisfaction.	TBD

15	2010	Effectively Managed U.S. Government Finances	Processes and Activities	Security	Measure the percentage of incidents that are reported as insignificant. Significant incidents are defined in the SPS Incident Response Plan. These incidents can come in the form of some type of security attack.	100% of incidents reported are not significant.	100% of incidents reported are not significant	TBD
16	2010	Effectively Managed U.S. Government Finances	Technology	Service Availability	Measure the percentage of time that the SPS application was available to customers	SPS available 99% of the time	SPS available 80% of the time.	TBD
17	2011	Effectively Managed U.S. Government Finances	Mission and Business Results	Central Fiscal Operations	Measure the percentage of schedules that are processed and sent to the mainframe within 4 minutes of being certified (autos) or extracted (manuals)	99% of schedules processed and sent to mainframe within 4 minutes	100% of schedules sent to mainframe within 4 minutes.	TBD
18	2011	Effectively Managed U.S. Government Finances	Customer Results	Customer Satisfaction	Determine customer satisfaction of all Regional Financial Centers. Results determining satisfaction are measured by an annual survey during the 3rd Qtr of the fiscal year.	Conducted annually in 3rd quarter. 96% of overall customer satisfaction.	91% of overall customer satisfaction.	TBD
19	2011	Effectively Managed U.S. Government Finances	Processes and Activities	Security	Measure the percentage of incidents that are reported as insignificant. Significant incidents are defined in the SPS Incident Response Plan. These incidents can come in the form of some type of security attack.	100% of incidents reported are not significant.	100% of incidents reported are not significant	TBD
20	2011	Effectively	Technology	Service	Measure the	SPS	SPS available	TBD

		Managed U.S. Government Finances		Availability	percentage of time that the SPS application was available to customers	available 99% of the time	80% of the time.	
21	2012	Effectively Managed U.S. Government Finances	Mission and Business Results	Central Fiscal Operations	Measure the percentage of schedules that are processed and sent to the mainframe within 4 minutes of being certified (autos) or extracted (manuals)	99% of schedules processed and sent to mainframe within 4 minutes	100% of schedules sent to mainframe within 4 minutes.	TBD
22	2012	Effectively Managed U.S. Government Finances	Customer Results	Customer Satisfaction	Determine customer satisfaction of all Regional Financial Centers. Results determining satisfaction are measured by an annual survey during the 3rd Qtr of the fiscal year.	Conducted annually in 3rd quarter. 96% of overall customer satisfaction.	91% of overall customer satisfaction.	TBD
23	2012	Effectively Managed U.S. Government Finances	Processes and Activities	Security	Measure the percentage of incidents that are reported as insignificant. Significant incidents are defined in the SPS Incident Response Plan. These incidents can come in the form of some type of security attack.	100% of incidents reported are not significant.	100% of incidents reported are not significant	TBD
24	2012	Effectively Managed U.S. Government Finances	Technology	Availability	Measure the percentage of time that the SPS application was available to customers	SPS available 99% of the time	SPS available 80% of the time.	TBD

PART TWO

RISK

You should perform a risk assessment during the early planning and initial concept phase of the investment's life-cycle, develop a risk-adjusted life-cycle cost estimate and a plan to eliminate, mitigate or manage risk, and be actively managing risk throughout the investment's life-cycle.

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

1. Does the investment have a Risk Management Plan?

yes

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

2008-05-07

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

no

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

The SPS investment risks are cost and schedule adjusted by incorporating flexibility into the start and end dates of our milestones and corresponding planned costs of the investment DME milestones. This built in flexibility enables the investment to adjust the critical start and end dates of tasks and milestones, along with the associated life-cycle costs. This strategy allows for satisfactory rework, if required and final testing of each completed module prior to implementation or early commencement of follow-on tasks due to early completion of prerequisite tasks.

COST & SCHEDULE

1. Does the earned value management system meet the criteria in ANSI/EIA Standard 748?

yes

2. Is the CV% or SV% greater than $\pm 10\%$?

yes

2.a. If yes, was it the?

Both

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

yes

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

2007-11-26