

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:** 2009-06-15 17:19:21

2. **Agency:** 023

3. **Bureau:** 30

4. **Name of this Investment:** IT Infrastructure Line of Business (IT Modernization)

5. **Unique Project (Investment) Identifier:** 023-30-01-12-01-3300-24

6. **What kind of investment will this be in FY 2011?:** Multi-Agency Collaboration

- Planning
- Full Acquisition
- Operations and Maintenance
- Mixed Life Cycle
- Multi-Agency Collaboration

7. **What was the first budget year this investment was submitted to OMB?** FY2006

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; this description may include links to relevant information which should include relevant GAO reports, and links to relevant findings of independent audits.**

The Infrastructure Optimization Initiative (IOI) was chartered in 2006 by the Office of Management and Budget (OMB) & later designated as the IT Infrastructure Line of Business (ITILOB). The General Services Administration (GSA) is the initiative's managing partner. The ITILOB leads this government-wide effort by creating performance measurement tools & offering guidance to all twenty-three scorecard agencies that ratified a set of common solutions. The ITILOB does not dictate or mandate policy changes to agencies; instead, it provides leadership to these agencies by facilitating communities of practice for the sharing of best practices, developing common government-wide performance metrics, leveraging Federal Enterprise Architecture/Infrastructure Segment Architectures and Infrastructure Assets Management (including acquisition), & leading the development of agency five-year infrastructure optimization plans. Additionally, ITILOB consolidates these plans and prepares an over-arching Government-wide IT Infrastructure Report & Technology Strategy that highlights areas in which common actions among agencies will lead to a more cohesive, cost-effective, & secure Federal technology infrastructure. The ITILOB team also works with OMB's E-Government and Budget offices to ensure consistency with related Federal IT programs such as the Federal Enterprise Architecture (FEA) Program Office, Strategic Sourcing, & the Information Systems Security Line of Business (ISSLOB). The ITILOB is the recognized government-wide leader in the area of collaborative infrastructure planning, design, optimization, & systems lifecycle management. Furthermore, the ITILOB is a catalyst for intergovernmental cooperation & coordination, providing technical advice & enabling the sharing of best practices where agencies face common policy, planning, & implementation challenges. Additionally, the ITILoB supports a cloud computing initiative sponsored by the OMB Office of E-Government and Information Technology to make cloud computing capabilities available to federal agencies. Specifically, this initiative will: develop a strategic approach for the federal cloud(s); address barriers and compliance issues; develop mechanisms to purchase infrastructure as a service; identify and provide access to standard collaboration and communication tools, and allow agencies to acquire cloud services as a commodity.

- a. **Provide here the date of any approved rebaselining within the past year, the date for the most recent (or planned) alternatives analysis for this investment, and whether this investment has a risk management plan and risk register.**

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

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

10. Contact information of Program/Project Manager?

- Name: *
- Phone Number: *
- Email: *

11. What project management qualifications does the Project Manager have? (per FAC-P/PM)? *

- Project manager has been validated according to FAC-PMPM or DAWIA criteria as qualified for this investment.
- Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
- Project manager assigned to investment, but does not meet requirements according to FAC-P/OM or DAWIA criteria.
- Project manager assigned but qualification status review has not yet started.
- No project manager has yet been assigned to this investment.

12. If this investment is a financial management system, then please fill out the following as reported in the most recent financial systems inventory (FMSI):

Financial management system name(s)	System acronym	Unique Project Identifier (UPI) number
*	*	*

a. If this investment is a financial management system AND the investment is part of the core financial system then select the primary FFMIA compliance area that this investment addresses (choose only one): *

- computer system security requirement;
- internal control system requirement;
- core financial system requirement according to FSIO standards;
- Federal accounting standard;
- U.S. Government Standard General Ledger at the Transaction Level;
- this is a core financial system, but does not address a FFMIA compliance area;
- Not a core financial system; does not need to comply with FFMIA

Section B: Summary of Funding (Budget Authority for Capital Assets)

1.

Table 1: SUMMARY OF FUNDING FOR PROJECT PHASES (REPORTED IN MILLIONS) (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)									
	PY1 and earlier	PY 2009	CY 2010	BY 2011	BY+1 2012	BY+2 2013	BY+3 2014	BY+4 and beyond	Total
Planning:	*	\$0.0	\$0.0	\$0.0	*	*	*	*	*
Acquisition:	*	\$0.0	\$0.0	\$17.0	*	*	*	*	*
Subtotal Planning & Acquisition:	*	0	0	\$17.0	*	*	*	*	*
Operations & Maintenance:	*	\$5.3	\$3.3	\$1.0	*	*	*	*	*
Disposition Costs (optional):	*	\$0.0	\$0.0	\$0.0	*	*	*	*	*
SUBTOTAL:	*	\$5.3	\$3.3	\$18.0	*	*	*	*	*
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	*	\$0.7	\$0.7	\$0.0	*	*	*	*	*
Number of FTE represented by Costs:	*	\$4.0	\$5.0	\$5.0	*	*	*	*	*
TOTAL(including FTE costs)	*	\$10.0	\$9.0	\$23.0	*	*	*	*	*

2. If the summary of funding has changed from the FY 2010 President’s Budget request, briefly explain those changes:

*

Section C: Acquisition/Contract Strategy (All Capital Assets)

1. **Table 1: Contracts/Task Orders Table**

Contract or Task Order Number	Type of Contract/ Task Order (In accordance with FAR Part 16)	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)
GST0008 NS0013 - IDV - GS10F05 81P	Firm Fixed Price	Y	2008-09-01	2008-09-01	2009-09-30	\$1.7	N	Y	Y	*	*
GS-V-00-07-PD-0079 - IDV - GS10F05 81P	Firm Fixed Price	Y	2007-09-11	2007-09-12	2009-06-30	\$1.5	N	Y	Y	*	*
GS-00-Q-09-NS-C0002	TBD	Y	2009-01-30	2009-01-30	2009-09-30	\$0.6	N	Y	Y	*	*
TBD	TBD	Y	2009-05-20	2009-05-26	2009-09-30	\$0.3	N	Y	N	*	*

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:

*

3. Is there an acquisition plan which reflects the requirements of FAR Subpart 7.1 and has been approved in accordance with agency requirements? *

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

Section D: Performance Information (All Capital Assets)

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2007	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Customer Results	Response Time	% of 23 agencies completing MOUs for 2007	None existed in prior years; new initiative in FY07	90%	As of 8/1/2007, 100% of 23 agencies completed MOUs
2007	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Mission and Business Results	IT Infrastructure Maintenance	Establish Governance Framework and artifacts	None existed in prior years; new initiative in FY07	90% of charters, processes, and procedures established	As of 8/1/2007, 100% complete
2007	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Processes and Activities	Innovation and Improvement	Develop standard cost/service level metrics and reporting process for End User infrastructure	None existed in prior years; new initiative in FY07	95% complete.	As of 8/22/2007, 95% complete. Will be 100% complete Q4 FY07.
2007	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Technology	Internal Data Sharing	% of approved documents available within 3 business days in secure segment of Core.gov	Core.gov existed for use through registration and approval; limited task force use Mar-Sep 07	95% of approved documents are posted and available within the secure segment of Core.gov in 3 business days	As of 8/1/2007, 100% of approved documents were posted and available in Core.gov
2008	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Customer Results	Accuracy of Service or Product Delivered	Develop baseline of IT commodity infrastructure service levels and cost efficiency for End User Infrastructure area; some calculations may substitute for actual	No previous accurate, standardized baseline; new initiative in FY07	80% of agencies complete an acceptable baseline	21 of 23 Agencies. 91%
2008	4.Innovation:De	Customer	Response Time	% of 23	100% of 23	90%	100%

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	velop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Results		agencies completing MOUs for 2008	agencies completed MOUs for 2007		
2008	4.Innovation:De velop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Mission and Business Results	IT Infrastructure Maintenance	Baseline data collected, analyzed, and reported agency-wide and government-wide for End User Infrastructure area	None; new initiative in FY07	100% completed report prior to release of President's budget	100%
2008	4.Innovation:De velop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Mission and Business Results	IT Infrastructure Maintenance	% of final votes with an ESC quorum within 1 week	None; new initiative in 2008	Quorum 95% of the time within 1 week	90%
2008	4.Innovation:De velop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Processes and Activities	Innovation and Improvement	Develop standard cost/service level metrics and reporting process for Telecommunications area of infrastructure; some calculations substitute for actual.	None existed in prior years; new initiative in FY07	70% complete	100%
2008	4.Innovation:De velop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Processes and Activities	Innovation and Improvement	Develop standard cost/service level metrics and reporting process for Mainframes and Servers area of infrastructure; some calculations substitute for actual.	None existed in prior years; new initiative in FY07	70% complete	100%
2008	4.Innovation:De velop new and better ways of conducting business that	Technology	Internal Data Sharing	95% of approved documents are posted and available within	100% of approved documents were posted and available	95% of approved documents are posted and available within	100%

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	result in more productive and effective Federal policies and administrative operations.			the secure segment of Core.gov in 3 business days	with in 3 business days in 2007	the secure segment of Core.gov within 3 business days	
2009	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Customer Results	Frequency and Depth	Agencies reporting use of ITI solutions for common solutions for End User Infrastructure area in annual plans	None; new initiative in FY07	60% of 23 agencies reporting use	OBE - Program realignment. 5 Year Plans will no longer be submitted.
2009	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Customer Results	Response Time	% of 23 agencies completing MOUs for 2009	100% of 23 agencies completed MOUs for 2007; TBD in 2008	90%	OBE - Program realignment. MOUs will not be collected in 2009.
2009	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Mission and Business Results	IT Infrastructure Maintenance	% of final votes with an ESC quorum within 1 week	None; TBD from 2008	Quorum 95% of the time within 1 week	100%, 1 vote.
2009	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Mission and Business Results	Lifecycle/Change Management	Improvement in IT Commodity Infrastructure Service Levels and/or costs for End User infrastructure area	TBD by PMO in FY07/FY08 with contractor support	2% improvement toward applicable industry benchmarks government-wide	OBE - Program realignment. Agency Optimization Reports are no longer planned.
2009	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative	Processes and Activities	Innovation and Improvement	% of agencies collecting and reporting performance data for Telecommunications Infrastructure area	No previous accurate, standardized baseline; new initiative in FY07	70%	83%

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	operations.						
2009	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Processes and Activities	Innovation and Improvement	% of agencies collecting and reporting performance data for End User Infrastructure area	No previous accurate, standardized baseline; new initiative in FY07	70%	87%
2009	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Processes and Activities	Innovation and Improvement	Develop standard cost/service level metrics and reporting process for Telecommunications area of infrastructure; some calculations substitute for actuals	TBD; new measure in 2008	80% complete	100% - TSS agency results delivered 3/2/2009
2009	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Processes and Activities	Innovation and Improvement	Develop standard cost/service level metrics and reporting process for Mainframes and Servers area of infrastructure; some calculations substitute for actual.	TBD from 2008 results	80% complete	100% MSSS Agency Draft Reports delivered 4/7/2009
2009	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Processes and Activities	Innovation and Improvement	% of agencies collecting and reporting performance data for Mainframes and Servers	No previous accurate, standardized baseline; new initiative in FY07	70%	87%
2009	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Technology	Internal Data Sharing	95% of approved documents are posted and available within the secure segment of Core.gov in 3 business days	100% in 2007; TBD in 2008	95% of approved documents are posted and available within the secure segment of Core.gov in 3 business days	100%, now posted to MAX Federal Community
2010	4.Innovation:Develop new and	Customer Results	New Customers and Market	Identify key examples of	None	3	TBD

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	better ways of conducting business that result in more productive and effective Federal policies and administrative operations.		Penetration	cloud computing implementation in the Federal environment			
2010	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Customer Results	Response Time	Determine feasibility of a Federal Certification and Accreditation process	None	90%	TBD
2010	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Mission and Business Results	Lifecycle/Change Management	Improvement in identification of benefits of cloud computing, cost/pricing models and different business cases	None	Complete and disseminated to Federal community	TBD
2010	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Mission and Business Results	Lifecycle/Change Management	Develop and disseminate a roadmap for Federal adoption of cloud computing	None	Complete and disseminated to Federal community	TBD
2010	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Processes and Activities	Innovation and Improvement	Develop storefront to facilitate agency acquisition of cloud based hosting solutions as well as Software as a Service products	None	Complete	TBD
2010	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective	Processes and Activities	Innovation and Improvement	Develop service based framework that identifies and defines services within the overall Cloud Computing	None	Complete	TBD

Table 1: Performance Information Table

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	Federal policies and administrative operations.			framework			
2010	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Processes and Activities	Innovation and Improvement	Develop initial standard cost/service level metrics and reporting processes for cloud computing initiatives to facilitate business case analysis and operations	None	Complete	TBD
2010	4.Innovation:Develop new and better ways of conducting business that result in more productive and effective Federal policies and administrative operations.	Processes and Activities	Innovation and Improvement	Identify a provider and agency sponsor for a Federal Cloud testbed environment	None	Analysis of different options and recommendations	TBD

Part IV: Planning For "Multi-Agency Collaboration" ONLY

Section A: Multi-Agency Collaboration Oversight (All Capital Assets)

1. Stakeholder Table:	
Partner Agency	Joint exhibit approval date
*	*

2. Partner Capital Assets within this Investment:		
Partner Agency	Partner Agency Asset Title	Partner Agency Exhibit 53 UPI (BY 2011)
*	*	*

3. Partner Funding Strategies (\$millions):					
Partner Agency	Partner exhibit 53 UPI (BY 2011)	CY Contribution	BY Contribution	BY Contribution	BY Fee-for-Service
*	*	*	*	*	*

1. Did you conduct an alternatives analysis for this investment? *
 - a. If "yes," provide the date the analysis was completed? *
 - b. If "no," what is the anticipated date this analysis will be completed? *
 - c. If no analysis is planned, please briefly explain why: *

2. Does this investment replace any legacy systems investments? Disposition costs (costs of retirement of legacy systems) may be included as a category in Part I, Section B, Summary of Funding, or in separate investments, classified as major or non-major. For legacy system investments being replaced by this investment, include the following data on these legacy investments.

4. Legacy Systems Being Replaced		
Name of the Legacy Investment of Systems	UPI if available	Date of the System Retirement
*	*	*

3. For Multi-Agency Investments, Cost and Schedule Milestone table should be completed in the same format as Part II Section A and Part III Section A, above. NOTE: The Ex 300 schema includes an optional Work Breakdown Structure (WBS) field that is not depicted in the table below.

5. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
FY10 DME	\$0.0	\$0.0	2009-10-01		2010-09-30		0.00%	0.00%
SS FY08 PMO Operations (Gov't FTEs)	\$0.7	\$0.2	2007-10-01	2007-10-01	2008-09-30	2008-09-30	0.00%	100.00%
SS FY08 Establish IT Infrastructure Definitions and Standard	\$0.9	\$0.9	2008-04-01	2008-04-01	2008-10-30	2008-09-30	0.00%	100.00%

5. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Cost/Service Level								
SS FY08 Establish IT Infrastructure Definitions and Standard Cost/Service Level Mainframes & Servers Metrics, Baseline Data and Report	\$0.9	\$0.9	2008-04-01	2008-04-01	2008-10-30	2008-09-30	0.00%	100.00%
FY10 SS	\$4.3	\$0.6	2009-10-01	2009-10-01	2010-09-30		12.00%	15.00%
SS FY08 PMO support for LoB coordination, communications and budget preparation	\$0.3	\$0.3	2008-06-01	2008-06-01	2009-03-15	2009-03-15	0.00%	100.00%
SS FY08 Establish IT Infrastructure Definitions and Standard Cost/Service Level End User Metrics, Baseline Data and Report	\$1.0	\$1.0	2007-08-01	2007-08-01	2008-01-31	2008-01-31	0.00%	100.00%
SS FY08 Interagency collaboration resources and communities of practice	\$0.1	\$0.1	2008-06-01	2008-06-01	2009-09-30	2008-08-15	0.00%	100.00%
SS FY08 PMO support for Analytical Services, reporting requirements	\$0.7	\$0.7	2007-09-16	2007-09-16	2009-03-15	2009-03-15	0.00%	100.00%
SS FY08 PMO support for Analytical Services, reporting requirements	\$0.1	\$0.1	2008-06-01	2008-06-01	2009-03-15	2009-03-15	0.00%	100.00%
FY09 SS	\$4.3	\$3.6	2008-10-01	2008-10-01	2009-12-31	2009-09-30	100.00%	100.00%
SS FY07 Procure contract for IT infrastructure metrics, baseline, data and report contract	\$0.0	\$0.0	2007-06-01	2007-06-01	2007-08-30	2007-08-30	0.00%	100.00%

5. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline								
Description of Milestones	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
SS FY07 Initial PMO support for governance, acquisition strategy, reporting requirements	\$0.1	\$0.1	2006-10-01	2006-10-01	2007-08-30	2007-08-30	0.00%	100.00%

* - Indicates data is redacted.