

BY08 Capital Asset Plan and Business Case Summary

Exhibit 300

PART I: SUMMARY INFORMATION AND JUSTIFICATION

In Part I, complete Sections A, B, C, and D for all capital assets (IT and non-IT). Complete Sections E and F for IT capital assets.

Section A: Overview (All Capital Assets)

The following series of questions are to be completed for all investments to help OMB to identify which agency and bureau is responsible for managing each capital asset, which OMB MAX budget account funds the project, the kind of the project, who to contact with questions about the information provided in the exhibit 300, and whether or not it is an IT or a non-IT capital asset.

(1) Date of Submission:	10/12/2006
(2) Agency:	422
(3) Bureau:	00
(4) Name of this Capital Asset: (250 Character Max)	Grants Management Line of Business
(5) Unique ID (Unique Project Identifier):	422-00-01-04-01-1300-24
Format xxx-xx-xx-xx-xx-xxxx-xx (For IT investments only, see section 53. For all other, use agency ID system.)	
(6) What kind of investment will this be in FY2008?	E Gov Lob Oversight
(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 a gap in part or in whole an identified agency performance gap: (2500 Char Max)

Grants Management Line of Business (GM LOB) is a multi-agency initiative to develop a government-wide solution to support end-to-end grants management activities that promote citizen access, customer service, and agency financial and technical stewardship. The initiative's goals are to: improve customer access and efficiency of submission process, improve decision making, integrate with Financial Management processes, improve efficiency of reporting procedures, and optimize post-award and close-out actions. The target operating model states that the grants management community will process grants in a decentralized way using common business processes supported by shared technical support services. A "consortia-based" approach is being used to execute the operating model. Each consortium provides planning, leadership, business, and program direction with the goal of defining a common solution to meet its members' needs. The common solution is hosted and operated by a service center and is the system or system components that make up the end-to-end grants management solution. The Department of Education, Administration for Children and Families, and the National Science Foundation were named as the initial Consortia Leads by

OMB in the President's Budget. OMB may name additional consortia lead agencies in the President's Budget in February 2007. To date, no agency has completed migration to a service center. By reducing the number of grants management systems in use at grant-making agencies, GM LOB decreases the costs to the Federal government for developing, operating, and maintaining systems.

Reduced spending on DME for redundant investments is estimated to result in an additional GM LOB delivers benefits to the grant community and meets government-wide missions, strategic goals and objectives. GMLOB will: promote interagency consolidation and streamlining for grants processes, systems, and forms; reduce the number of disparate systems, resulting in decreased costs and effort associated with training, support, operations, maintenance, and development; reduce the number of data sources and ease the burden associated with government-wide reporting of grant program performance; and provide a standardized approach to allow organizations with their own grants processing systems to integrate with GM LOB consortium-driven service centers.

(9) Did the Agency's Executive/Investment Committee approve this request?	yes
a. If "yes," what was the date of this approval?	09/07/2006
(10) Did the Project Manager review this Exhibit?	yes

111 Contact Information of Project Manager?

Name:	NSF and HHS have been named as co-managing partners for GM LOB. The co-program managers are: Name: Mary Santonastasso (NSF), Charles Havekost (HHS)
Phone Number:	Mary Santonastasso: 703-292-4565, Charles Havekost: 202-690-6162
E-Mail:	Mary Santonastasso: msantona@nsf.gov, Charles Havekost: charles.havekost@hhs.gov

(12) Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project.

no

(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)	
[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," select all that apply:

President's Management Agenda (PMA) Initiatives

Expanded E-Government

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

GM LOB strongly and directly supports the objectives of the PMA's Expanded Electronic Government goal by: Streamlining processes and reducing redundant requirements, Reducing the administrative burden placed on grantees, Producing more efficient and effective agency execution of grants, Reducing the burden associated with government-wide reporting, Enabling interoperability, and Developing standardized nomenclature, harmonized processes, and identification of common interface touchpoints.

(14) Does this investment support a program assessed using OMB' no
 Program Assessment Rating Tool (PART)?

(a) If "yes," does this investment address a weakness found during a PART review?	Select...
(b) If "yes," what is the name of the PARTed program ?	
(c) If "yes," what rating did the PART receive?	Select...

(15) Is this investment for information technology? (see section 53 for definition)

yes

If the answer to Question 15 was "Yes," complete questions 16-23 below. If the answer is "No," do not answer questions 16-23.

(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 identified as "high risk" on the Q4 - FY 2006 agency high risk report (per OMB's "high risk" memo)?	no
(19) Is this a financial management system?	no
(a) If "yes," does this investment address a FFMIA 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 %:	Software %:	Services %:	Other %:	Total %
3	7	84		100

(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:	Leslie A. Jensen
Phone Number:	703-292-8060
Title:	NSF FOIA/Privacy Act Officer
E-Mail:	ljensen@nsf.gov

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

Section B: Summary of Funding (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 I: SUMMARY OF SPENDING FOR PROJECT PHASE (REPORTED IN MILLIONS)									
All amounts represent Budget Authority (Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)									
	PY-1 & Spending Prior to 2006	PY 2006	CY 2007	BY 2008	BY+1 2	BY+2 2010	BY+3 2011	BY+4 2012 and beyond	Total
Planning	\$0.000	\$1.004	\$2.830	\$3.998					
Acquisition	\$1.449	\$1.490	\$11.604	\$17.036					
Subtotal Planning & Acquisition	\$1.449	\$2.494	\$14.434	\$21.034					
Operations	\$3.933	\$4.485	\$8.204	\$9.275					
Maintenance									
TOTAL	\$5.382	\$6.979	\$22.638	\$30.309					
Government FTE Costs should not be included in the amounts provide above.									
Government FTE Costs	\$0.604	\$1.859	\$3.534	\$4.119					
Number of FTE represented by cost	3	5	25	25					

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? yes (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.

The FY2007 summary of spending only included costs for the Program Management Office. The Department of Education, the National Science Foundation, and the Administration for Children and Families were named as the three initial Consortia Lead agencies in the President's budget in February 2006. The FY2008 budget request includes costs for the 3 currently selected consortia lead agency investments and activities; PMO activities; and migrating agency investment and activity costs, if provided.

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

(1) Complete the table for all contracts and/or task orders in place or planned for this investment:

Contract or Task Order Number: G5-25F-9806H Type of Contract/TO Used: T&M

Has the Contract Being Awarded: yes

Contract Actual/Planned Award Date:

03/30/2006

Contract/TO Start Date:

05/01/2006

Contract/TO End Date:

04/30/2008

Contract/TO Total Value (\$M): \$0.608 Inter Agency Acquisition: no

Performance Based Contract: no

Competitively Awarded Contract: no

Alternative Financing: NA EVM Required: no

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: Patricia S. Williams

CO Contact Information (Phone/Email): 703-292-8240, pswillia@nsf.gov

CO Certification Level (Level 1, 2, 3, N/A): 3

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N)

Contract or Task Order Number: ED06C00031 Type of Contract/TO Used: T&M

Has the Contract Being Awarded: yes

Contract Actual/Planned Award Date:

04/03/2006

Contract/TO Start Date:

04/03/2006

Contract/TO End Date:

12/31/2008

Contract/TO Total Value (\$M): \$2.189 Inter Agency Acquisition: no Performance Based Contract: no

Competitively Awarded Contract: no

Alternative Financing: NA EVM Required: yes
Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: John King

CO Contact Information (Phone/Email): 202-245-6218, John.King@ed.gov

CO Certification Level (Level 1, 2, 3, N/A): 3

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N)

Contract or Task Order Number: G5 Integrator/Developer Type of Contract/TO Used: T&M

Has the Contract Being Awarded: no

Contract Actual/Planned Award Date:

09/30/2006

Contract/TO Start Date:

09/30/2006

Contract/TO End Date:

09/30/2009

Contract/TO Total Value (\$M): \$15.000 Inter Agency Acquisition: no

Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: NA EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: John King

CO Contact Information (Phone/Email): 202-245-6218, John.King@ed.gov

CO Certification Level (Level 1, 2, 3, N/A): 3

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N)

Contract or Task Order Number: G5 IV&V Type of Contract/TO Used: FP

Has the Contract Being Awarded: no

Contract Actual/Planned Award Date:

09/18/2006

Contract/TO Start Date:

09/18/2006

Contract/To End Date:

09/30/2008

Contract/TO Total Value (\$M): \$1.100 Inter Agency Acquisition: no Performance Based

Contract: no

Competitively Awarded Contract: no

Alternative Financing NA EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: John King

CO Contact Information (Phone/Email): 202-245-6218, John.King@ed.gov

CO Certification Level (Level 1, 2, 3, N/A): 3

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N)

Contract or Task Order Number: 1435-04-05-42978 Type of Contract/TO Used: FFP

Has the Contract Being Awarded: yes

Contract Actual/Planned Award Date:

08/19/2005

Contract/TO Start Date:

08/19/2005

Contract/TO End Date:

08/18/2006

Contract/TO Total Value (\$M): \$3.580 Inter Agency Acquisition: no

Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: NA EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: **David Jenkins**

CO Contact Information (Phone/Email): 202-690-5802, david.jenkins@acf.hhs.gov

CO Certification Level (Level 1, 2, 3, N/A): NA

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N) **yes**

Contract or Task Order Number: Mod-1 Type of Contract/TO Used: FFP

Has the Contract Being Awarded: yes

Contract Actual/Planned Award Date:

11/30/2005

Contract/TO Start Date:

12/01/2005

Contract/TO End Date:

11/30/2006

Contract/TO Total Value (\$M): \$0.300 Inter Agency Acquisition: no

Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: N/A EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: David Jenkins

CO Contact Information (Phone/Email): 202-690-5802, david.jenkins@acf.hhs.gov

CO Certification Level (Level 1, 2, 3, N/A): NA

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (YIN) yes

Contract or Task Order Number: GS-35F0239K Type of Contract/TO Used: T&M

Has the Contract Being Awarded: yes

Contract Actual/Planned Award Date:

11/21/2005

Contract/TO Start Date:

11/21/2005

Contract/TO End Date:

11/20/2006

Contract/TO Total Value (\$M) \$0.470 Inter Agency Acquisition: no

Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: NA EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: David. Jenkins

CO Contact Information (Phone/Email): 202-690-5802, david.jenkins@acf.hhs.gov

CO Certification Level (Level 1, 2, 3, N/A): NA

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N) yes

Contract or Task Order Number: 1435-04-05-42978 Type of Contract/TO Used: FFP

Has the Contract Being Awarded: no

Contract Actual/Planned Award Date:

08/18/2006

Contract/TO Start Date:

08/19/2006

Contract/TO End Date: 08/18/2007

Contract/TO Total Value (\$M): \$3.580

Inter Agency Acquisition: no Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: NA EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: David Jenkins

CO Contact Information (Phone/Email): 202-690-5802, david.jenkins@acf.hhs.gov

CO Certification Level (Level 1, 2, 3, N/A): NA

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N) yes

Contract or Task Order Number: TBD Type of Contract/TO Used: TBD

Has the Contract Being Awarded: no

Contract Actual/Planned Award Date:

11/30/2006

Contract/TO Start Date:

12/01/2006

Contract/TO End Date:

11/30/2007

Contract/TO Total Value (\$M): \$1.000 Inter Agency Acquisition: no

Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: NA EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: David Jenkins

CO Contact Information (Phone/Email): 202-690-5802, david.jenkins@acf.hhs.gov

CO Certification Level (Level 1, 2, 3, N/A): NA

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N) yes

Contract or Task Order Number: 1435-04-05-42978 Type of Contract/TO Used: FFP

Has the Contract Being Awarded: no

Contract Actual/Planned Award Date:

08/18/2007

Contract/TO Start Date:

08/19/2007

Contract/TO End Date:

08/18/2008

Contract/TO Total Value (\$M): \$3.590 Inter Agency Acquisition: no

Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: NA EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: David Jenkins

CO Contact Information (Phone/Email): **202-690-5802, david.jenkins@acf.hhs.gov**

CO Certification Level (Level 1, 2, 3, N/A): NA

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N) yes

Contract or Task Order Number: 1435-04-05-42978 Type of Contract/TO Used: FFP

Has the Contract Being Awarded: no,

Contract Actual/Planned Award Date:

08/18/2008

Contract/TO Start Date:

08/19/2008

Contract/TO End Date:

08/18/2009

Contract/TO Total Value (\$M): \$3.610

Inter Agency Acquisition: no

Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: NA EVM Required yes

Security Privacy Clause yes

Contracting Officer (CO) Contact Information:

CO Name: David Jenkins

CO Contact Information (Phone/Email): **202-690-5802, david.jenkins@acf.hhs.gov**

CO Certification Level (Level 1, 2, 3, N/A): NA

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N) yes

Contract or Task Order Number: 1435-04-05-42798 Type of Contract/TO Used: FFP

Has the Contract Being Awarded: no

Contract Actual/Planned Award Date:

08/18/2009

Contract/TO Start Date:

08/19/2009

Contract/TO End Date:

08/18/2010

Contract/TO Total Value (\$M): \$3.660

Inter Agency Acquisition: no Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: NA EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: David Jenkins

CO Contact Information (Phone/Email): 202-690-5802, david.jenkins@acf.hhs.gov

CO Certification Level (Level 1, 2, 3, N/A): NA

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (YIN) yes

Contract or Task Order Number: 1435-04-05-42978 Type of Contract/TO Used: FFP

Has the Contract Being Awarded: no

Contract Actual/Planned Award Date:

08/18/2010

Contract/TO Start Date:

08/19/2010

Contract/TO End Date:

08/18/2011

Contract/TO Total Value (\$M): \$3/10

Inter Agency Acquisition: no

Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: NA EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: David Jenkins

CO Contact Information (Phone/Email): 202-690-5802, david.jenkins@acf.hhs.gov

CO Certification Level (Level 1, 2, 3, N/A): NA

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N) yes

Contract or Task Order Number: 1435-04-05-42978 Type of Contract/TO Used: FFP

Has the Contract Being Awarded: no

Contract Actual/Planned Award Date:

08/18/2011

Contract/TO Start Date:

08/19/2011

Contract/TO End Date:

08/18/2012

Contract/TO Total Value (\$M): \$3.770

Inter Agency Acquisition: no

Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: NA EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: David Jenkins

CO Contact Information (Phone/Email): 202-690-5802, david.jenkins@acf.hhs.gov

CO Certification Level (Level 1, 2, 3, N/A): NA

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N) yes

Contract or Task Order Number: 1435-04-05-42978 Type of Contract/TO Used: FFP

Has the Contract Being Awarded: no

Contract Actual/Planned Award Date:

08/18/2012

Contract/TO Start Date:

08/19/2012

Contract/TO End Date:

08/18/2013

Contract/TO Total Value (\$M): \$3.880 Inter Agency Acquisition: no

Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: NA EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: David Jenkins

CO Contact Information (Phone/Email): 202-690-5802, david.jenkins@acf.hhs.gov

CO Certification Level (Level 1, 2, 3, N/A): NA

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N) yes

Contract or Task Order Number: (DoT)GS-00F-0034P Type of Contract/TO Used: FFP

Has the Contract Being Awarded: yes

Contract Actual/Planned Award Date:

09/09/2005

Contract/TO Start Date:

09/15/2005

Contract/TO End Date:

09/14/2011

Contract/TO Total Value (\$M): \$81.720 Inter Agency Acquisition: no

Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: NA EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: Alan Adrian

CO Contact Information (Phone/Email): 703-787-1183, Alan.Adrian@mms.gov

CO Certification Level (Level 1, 2, 3, N/A): 3

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N)

Contract or Task Order Number: (Treasury)CM 1301-05-CT-0076 Type of Contract/TO Used: T&M

Has the Contract Being Awarded: yes

Contract Actual/Planned Award Date:

09/15/2005

Contract/TO Start Date:

09/19/2005

Contract/TO End Date:

09/18/2011

Contract/TO Total Value (\$M): \$14.000 Inter Agency Acquisition: yes

Performance Based Contract: yes

Competitively Awarded Contract: yes

Alternative Financing: NA EVM Required: yes

Security Privacy Clause: yes

Contracting Officer (CO) Contact Information:

CO Name: Patti Stang

CO Contact Information (Phone/Email): 202-482-1447, pstang@doc.gov

CO Certification Level (Level 1, 2, 3, N/A): NA

If N/A has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition? (Y/N) 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:

The GM LOB PMO is not involved in acquisition or development activities. At this time, there are no developmental efforts underway requiring the use of EVMS. However, the GM LOB PMO will ensure that consortia and service centers involved in acquisition or development activities use an EVM system in accordance with their agency policies.

(3) Do the contracts ensure Section 508 compliance? yes

Section 508 Compliance Explanation:

Section 508 requires that electronic and information technology developed, procured, used, or maintained by all agencies and departments of the Federal Government be accessible both to Federal employees with disabilities and to members of the public with disabilities.

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

no

(a) If "yes", what is the date?

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

[1] If "no," briefly explain why:

The GM LOB PMO is not involved in acquisition or development activities. Each consortium is expected to detail their acquisition plan in the OMB 300 they submit for their solutions.

Section D: Performance Information (All Capital Assets)

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

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.

Table 1

Fiscal Year	Strategic Goal(s) Supporte	Performance Measure	Actual/ Baseline (from previous year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
2005	HHS Goal 8: Achieve in Management Practices; ACF Goal 4: Manage Resources to Improve Performance	Number of HHS OPDIV service grant management programs transitioning to the GATES business processes	One HHS OPDIV-specific (AoA) service grants management business process	Three additional OPDIVs transitioned to GATES business processes by end of FY 2005	Three (IHS, OPHS, and CMS)
2006	HHS Goal 8: Achieve Excellence in Management Practices; ACF Goal 4: Manage Resources to Improve Performance	Number of HHS OPDIV service grant management programs transitioning to the GrantSolutions.gov/GATES business processes	Four HHS OPDIV-specific service grants management business processes	Two additional OPDIVs transitioned to GrantSolutions.gov/GATES business processes by end of FY 2006	TBD
2005	HI-IS Goal 8: Achieve Excellence in Management Practices; ACF Goal 4: Manage Resources to Improve Performance	Number of OPDIV-specific service grant management systems consolidated to the GATES system	One HHS OPDIV-specific (AoA) service grants management IT systems in operation	Three additional OPDIV-specific grants systems retired; consolidated on the GATES system by end of FY 2005	Three (IHS, OPHS, and CMS)
2006	HHS Goal 8: Achieve Excellence in Management Practices; ACF Goal 4: Manage Resources to Improve Performance	Number of OPDIV-specific service grant management systems consolidated to the GrantSolutions.gov/GATES system	Four HI-IS OPDIV-specific service grants management IT systems in operation	Two additional OPDIV-specific grants systems retired; consolidated on the GrantSolutions/ GATES system by end of FY 2006	TBD

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/ Baseline (from previous year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
2005	HITS Goal 8: Achieve Excellence in Management Practices; ACF Goal 4: Manage Resources to Improve Performance	Percent of electronic applications for ACF competitive discretionary grants opportunities posted through the GATES interface with Grants.gov	60% of ACF competitive discretionary grants opportunities on Grants.gov have application packages posted electronically via the portal as of end of FY 2004	100% of ACF competitive discretionary grants opportunities posted on Grants.gov have corresponding application packages posted by end of FY 2005	100%
2005	HHS Goal 8: Achieve Excellence in Management Practices; ACF Goal 4: Manage Resources to Improve Performance	Percent of electronic applications for ACF competitive discretionary grants opportunities posted through the GATES interface with Grants.gov	1% of HHS service grant applications received electronically via Grants.gov portal	20% of GATES grant applications received via Grants.gov by end of FY 2005	20%
2006	HHS Goal 8: Achieve Excellence in Management Practices; ACF Goal 4: Manage Resources to Improve Performance	Percent of electronic applications for ACF competitive discretionary grants opportunities posted through the GrantSolutions.gov/GATES interface with Grants.gov	10% of HI-IS service grant applications received electronically via Grants.gov portal	20% of GrantSolutions.gov/ GATES grant applications received via Grants.gov by end of FY 2006	TBD
2005	HHS Goal 8: Achieve Excellence in Management Practices; ACF Goal 4: Manage Resources to Improve Performance	Percent of HHS grant submission progress and financial reports filed electronically through the GATES-OLDC system	10% of HHS grantee progress and financial reports received electronically through the GATES-OLDC system	50% of GATES grantee progress and financial reports received through GATES-OLDC system by end of FY 2005	50
2006	HHS Goal 8: Achieve Excellence in Management Practices; ACF Goal 4: Manage Resources to Improve Performance	Percent of HHS grant submission progress and financial reports filed electronically through the GrantSolutions.gov/ GATES-OLDC system	20% of HHS service grants applications received electronically from the Grants.gov portal	65% of GrantSolutions.gov/ GATES grantee progress and financial reports received through GrantSolutions.gov/ GATES-OLDC system by end of FY 2006	TBD

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.

Table 2

Fiscal Year	Measurement Area IT	Measurement Grouping IT	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
2005	Processes and Activities	Participation.	PMO: Agency Participation in Consortia	0	0	0
2006	Processes and Activities	Participation.	PMO: Agency Participation in Consortia	0	Consortia Lead agencies selected by OMB	3 designated Consortia Lead Agencies and 2 MOU signed by member agencies to partner with ACF
2007	Processes and Activities	Participation	PMO: Agency Participation in Consortia	0	All grant-making agencies will be participating in a consortia	TBD
2006	Customer Results	Customer Impact or Burden	DOEd: Selection as a GMLOB consortia lead in order to achieve the goal of reducing the number of grant management systems in the Federal government.	The GMLOB is a new initiative and there are no consortia providers.	Recommended as a GMLOB consortia Lead	ED received formal approval from OMB to go forward as a consortia lead on 12/2/2005

Fiscal Year	Measurement Area IT	Measurement Grouping IT	Measurement Indicator	Baseline Planned	Improvement the	Actual Results
2006	Mission and Business Results	Information Management	DOEd: # of client agencies by 4th Quarter 06	0		As of Q3 FY 06 are no partners. Progress toward performance goals will be reported on a quarterly basis.
2006	Processes and Activities	Efficiency	DOEd: Project Management Office (PMO) contract will be awarded by April 2006 to establish internal processes and best practices.	No PMO exists for project	PMO in place	PMO contract awarded 4/3/06
2006	Technology	Data Reliability and Quality	DOEd: # of COTS products reviewed in market analysis to support ED's grant management business process.	Market analysis prior to legacy system was not conducted.	8	18 vendors were evaluated to assess viability of COTS solution to support ED's grants management business process
2007	Customer Results	Customer Complaints	DOEd: A formal G5 Governance Structure (consisting of consortia partners and ED) will be adopted and implemented by Q1 FY07	No G5 Consortia Governance structure exists as of Q2 FY06.	A formal governance plan that identifies the governance structure and the roles, responsibilities, and governing procedures will be in place by Q1 FY07.	As of Q3 FY 06 a draft governance plan has been developed and will be finalized 8/18/06. Progress toward performance goals will be reported on a quarterly basis.
2007	Mission and Business Results	Central Fiscal Operations	DOEd: client agency participation in development decisions	0 - GMLoB is a new initiative. No baseline information exists.	100% of all client agencies will participate in all G5 development decisions	Progress toward performance goals will be reported on a quarterly basis.
2007	Mission and Business Results	Central Records and Statistics Management	DOEd: # of client agencies	0	2	Progress toward performance goals will be reported on a quarterly basis.
2007	Technology	Compliance and Deviations	DOEd: Adoption of CMMI Level 3 or better software development lifecycle practices to ensure repeatable, disciplined methodology to solution development	CMMI Level 3 or better does not exist for the project as of Q2 FY06	CMMI Level 3 or better will be adopted by the G5 project.	Progress toward performance goals will be reported on a quarterly basis.
2008	Results for Customer	Satisfaction Customer C	DOEd: % of client agencies that report G5 solution is an improvement to their legacy system	No Service Provider system currently exists	55%	Progress toward performance goals will be reported on a quarterly basis.
2008	Mission and Business Results	Payments	DOEd: # of reports that support the Improper Payments Information Act	2	3	Progress toward performance goals will be reported on a quarterly basis.
2008	Mission and Business Results	Central Records and Statistics Management	DOEd: # of client agencies	0	3	Progress toward performance goals will be reported on a quarterly basis.
2008	Processes and Activities	Cycle Time	DOEd: # of months from application receipt to notification of award	8 months	7 months	Expectation is to see impact on ACTUALS starting after the first full cycle of grant processing after implementation of the G5 solution - FY 09. Progress toward performance goals will be reported on a quarterly basis.

Fiscal Year	Measurement Area IT	Measurement Grouping IT	Measurement Indicator	Baseline	Improvement the Planned	Actual Results
2008	Processes and Activities	Innovation and Improvement	DOEd: % of programs that can use the system reports to effectively monitor and determine program performance	0	25%	Progress toward performance goals will be reported on a quarterly basis.
2008.	Technology-	Improvement	DOEd: % of Grant Award Notifications (GANs) are sent electronically	0	25%	Progress toward performance goals will be reported on a quarterly basis.
2008	Technology	Data Storage	DOEd: % increase of electronic grant file folders	0	25%	Progress toward performance goals will be reported on a quarterly basis.
2008	Technology	External Data Sharing	DOEd: % of ED grantees who report improved communication with the Department	67%	70%	Progress toward performance goals will be reported on a quarterly basis.
2005	Mission and Business Results	Information Management	ACF: Number of service grant system funding development contracts	Four Contracts	Reduce to One Contract (Enterprise GATES)	Reduced to one contract
2005	Mission and Business Results.	Information Management	ACF: Number of OPDIV-unique grants processes and policies	Three OPDIV-unique systems	Reduce to one system (Enterprise GATES)	Reduced to one system
2005	Customer Results	Customer Impact or Burden.	ACF: Percent of HHS social service grants managed through GATES	54%	Increase to 86%	Increased to 86%
2005	Processes and Activities	Efficiency	ACF: Number of days between submission of grant application to initiation of HHS Review	21 days	Reduce to one day for electronic submission	Reduced to one day
2005	Technology	Availability	ACF: Percent of time for scheduled availability of GATES	99.0% scheduled availability	Increase to 99.5% scheduled availability	Increased to 99.5%
2006	Mission and Business Results	Information Management	ACF: Number of OPDIV grants management system requirements integrated within Enterprise GATES	Four OPDIVs (AoA, OPHS, HIS, CMS)	Increase to six OPDIVs	TBD
2006	Mission and Business Results	Information Management	ACF: Number of Enterprise Architecture (EA) framework models completed	One model (As-Is) partially completed	Increase to two models (As-Is and To-Be) completed and integrated	Two models (As-Is and To-Be) completed and integrated
2006	Mission and Business Results	Information Management	ACF: Level of E-Authentication	E-Authentication level 1	Increase to E-Authentication level 2	Increased to E-Authentication level 2
2006	Customer Results	Customer Impact or Burden	ACF: Percent of grants applications processed via eGrants	10% of grant applications via eGrants	Increase to 20% of grant applications via eGrants	TBD
2006	Customer Results	Customer Impact or Burden	ACF: Percent of grants reporting processed via OLDC	10% of grantees reporting via OLDC	Increase to 50% of grantees reporting via OLDC	TBD
2006	Customer Results	Access	ACF: Percent alignment of GrantSolutions.gov/ GATES OLDC with ACF and HHS Enterprise IT Architecture	60% alignment, excluding some legacy GATES components (e.g., PowerBuilder clients)	Increase to 100% alignment	TBD
2006	Processes and Activities	Efficiency	ACF: Number of days between submission of grant application to initiation of HHS Review	One Day	Maintain one day	Maintained one day
2006	Processes and Activities	Efficiency	ACF: Number of days to review and approve GrantSolutions.gov/ GATES grant applications	Up to 90 days to review and approve grant applications	Reduce 20%, or up to 72 days, to review and approve grant applications	TBD
2006	Technology	Availability	ACF: Percent of time for scheduled availability of GrantSolutions.gov/ GATES	99.5% scheduled availability	Increase to 99.9% scheduled availability	TBD

Fiscal Year	Measurement Area IT	Measurement Grouping IT	Measurement Indicator	Baseline	Improvement the Planned	Actual Results
2006	Technology	Load levels	ACF: Software requirements for a GrantSolutions.gov/ GATES client workstation	6MB	Reduce to 0 MB (web browser access)	TBD
2007	Mission and Business Results	Information Management,	ACF: Number of OPDIV grants management system requirements integrated within GrantSolutions.gov/ GATES	Six OPDIVs	Increase to seven OPDIV	TBD
2007	Customer Results	Customer Impact or Burden	ACF: Percent of grants applications processed via GrantSolutions.gov/ GATES	20% of grant applications via GrantSolutions.gov/ GATES	Increase to 25% of grant applications via GrantSolutions.gov/ GATES	TBD
2007	Customer Results	Customer Impact or Burden	ACF: Percent of grants reporting processed via OLDC	50% of grantees reporting via OLDC	Increase to 55% of grantees reporting via OLDC	TBD
2007	Processes and Activities	Efficiency	ACF: Number of days to review and approve GrantSolutions.gov/ GATES grant applications	Up to 72 days to review and approve grant applications	Reduce 20%, or up to 58 days, to review and approve grant applications	TBD
2007	Technology	Availability	ACF: Percent of time for scheduled availability of GrantSolutions.gov/ GATES	99.9% scheduled availability	Maintain 99.9% scheduled availability	TBD
2008	Mission and Business Results Business	Information Management	ACF: Number of OPDIV grants management system requirements integrated within GrantSolutions.gov/ GATES	Seven OPDIVs	Increase to eight OPDIV	TBD
2008	Customer Results	Customer Impact or Burden-	ACF: Percent of grants applications processed via GrantSolutions.gov/ GATES	25% of grant applications via GrantSolutions.gov/ GATES	Increase to 30% of grant applications via GrantSolutions.gov/ GATES	TBD
2008	Customer Results	Customer Impact or Burden	ACF: Percent of grants reporting processed via OLDC	55% of grantees reporting via OLDC	Increase to 60% of grantees reporting via OLDC	TBD
2008	Processes and Activities	Efficiency	ACF: Number of days to review and approve GrantSolutions.gov/ GATES grant applications	Up to 58 days to review and approve grant applications	Reduce 20%, or up to 46 days, to review and approve grant applications	TBD
2008	Technology	Availability	ACF: Percent of time for scheduled availability of GrantSolutions.gov/ GATES	99.9% scheduled availability	Maintain 99.9% scheduled availability	TBD

Fiscal Year	Measurement Area IT	Measurement Grouping	IT Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
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(3) Systems in Planning - Security:

Name Of System	Agency Or Contractor Operated System?	Planned Operational Date	Planned or Actual C&A Completion Date
DOEd G5	Contractor and Government	07/31/2008	06/01/2008
NSF Research Portal	Contractor and Government	09/30/2008	09/30/2008

(4) Operational Systems - Security:

Name Of System	Agency Or Contractor Operated system	NIST FIPS 199 Risk Impact Level (High, Moderate, Low)	Has the C&A been completed using NIST 800-37?	Date C&A Complete	What standards we used for the Security Controls tests?	Date Completed Security Control Testing	Date Contingency Plan Tested
ACF OA Grants Administration Tracking and Evaluation System	Government Only	Moderate	yes	05/30/06	FIPS 200 / NIST 800-53	12/11/05	12/11/05

(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, a general description of the weakness, and 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?

There are no contractor operated systems in operation.

(8) Planning and Operational Systems - Privacy:

(a) Name Of System	(b) Is this a new system?	(c) Is there a NA that covers this system?	(d) Is the PIA available to the public?	(e) Is a System Records Notice (SORN) required for this system?	(f) Was a new or amended SORN published in FY06?
DOEd G5	yes	2. No.	2. No, because a PIA is not yet required to be completed at this time.	yes	3. No, because the existing Privacy Act system of records was not substantially revised in FY 06.
NSF Research Portal	yes	2. No.	3. No, because the PIA has not been prepared.	no	5. No, because the system is not a Privacy Act system of records.
ACF OA Grants Administration Tracking and Evaluation System	no	1. Yes.	2. No, because a PIA is not yet required to be completed at this time.	no	5. No, because the system is not a Privacy Act system of records.

(c) Is there a Privacy Impact Assessment (PIA) that covers this system?

1. Yes.
2. No.
3. No, because the system does not contain, process, or transmit personal identifying information.
4. No, because even though it has personal identifying information, the system contains information solely about federal employees and agency contractors.

(d) Is the PIA available to the public?

1. Yes.
2. No, because a PIA is not yet required to be completed at this time.
3. No, because the PIA has not been prepared.

(f) Was a new or amended SORN published in FY2006?

1. Yes, because this is a newly established Privacy Act system of records.
2. Yes, because the existing Privacy Act system of records was substantially revised in FY 06.
3. No, because the existing Privacy Act system of records was not substantially revised in FY 06.
4. No; the system is operational, but the SORN has not yet been published.
5. No, because the system is not a Privacy Act system of records.

Section F: Enterprise Architecture (EA) (IT Capital Assets Only)

In order to successfully address this area of the business case and capital asset plan you must ensure the investment is included in the agency's EA and Capital Planning and Investment Control (CPIC) process, and is mapped to and supports the FEA. You must also ensure the business case demonstrates the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

(1) Is this investment included in your agency's target enterprise architecture? no (a)
If "no," please explain why?

(2) Is this investment included in the agency's EA Transition Strategy? no

a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment.	
b. If "no," please explain why?	Department of Education's G5 investment and ACF's GATES investment have been included in the agency's EA Transition strategy.

(3) 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.whitehouse.gov/omb/egov/>.

Agency Component Name	Agency Component Description	FEASRM Service Type	FEA SRM Component (a)	FEA Service Component Reused (b)		Internal External Reuse (c)	Funding Percentage (d)
				Reused Service Component Name	Reused Service Component UPI		
ACF Budget Planning	The budget planning process consists of a series of activities dealing with the preparation of budgets for grant monies for the Awarding Agency offices, review of these budgets, negotiations, congressional approval, and development of operating plans.	Management Processes of	Program / Project Management			Internal	3

ACF Funds Allotment and Control	When funds are appropriated by Congress, the funds are allotted to the various Awarding Agency offices. Funds planning and control deals with the apportionment, allotment, quarterly allowance, and management of such appropriated funds.	Management of Processes	Program / Project Management			Internal	4
ACF Program Planning	Program offices develop program priorities, action plans, schedules and resource planning, which includes developing a pool of reviewers and reviewer panels.	Management of Processes	Governance / Policy Management			Internal	
ACF Announcement	The program announcement is used to advertise to appropriate applicant communities and to solicit proposals for a defined activity.	Customer Preferences	Alerts and Notifications			External	
ACF Application Review (Discretionary)	For discretionary grants, the office designated to receive grant applications logs the receipt of each application and screens it to determine whether it is received on time, is an eligible recipient, and that the applicant has submitted the necessary forms.	Management of Processes	Quality Management			External	
ACF Grantee Eligibility Determination (F/B and Entitlement)	For formula/block grants and entitlement grants eligibility is determined on a fiscal year basis. Approval of eligibility is made and results of such approvals are recorded into GrantSolutions.gov/ GATES.	Management of Processes	Quality Management			External	
ACF Allocation Determination (F/B)	Annual grant allocations are calculated. The allocation amount defines a ceiling limit for grant awards in a given fiscal year.	Financial Management	Activity-Based Management			External	

ACF State Plan Review (Entitlement)	For entitlement grants, program offices request initial state plans. Once these plans are received, they are reviewed. If approved, states are notified of the approvals.	Management of Processes	Quality Management			External	5
ACF Estimated & Actual Expenditures (Entitlement)	Regional review figures are estimated against the actual expenditures for a state. These estimates and actual expenditures are then approved in this process.	Business Intelligence Interf	Decision Support and Planning			External	
ACF Grantee Budget Determination (Discretionary)	This process of discretionary grants involves an analysis of grantee budget determination; approval of funding conditions; and, negotiation of revisions. If approvals are made, options for revisions are explained to the grantee and revision results recorded.	Management Processes	Quality Management			External	
ACF Award	Upon receiving the decision list, and with a certification that funds are available, the grants office/program team reviews the information to determine the negotiations necessary to award the grant. Following negotiation with the applicant, grant award information is entered into GrantSolutions.gov / GATES. The award document is then	Financial Management	Activity-Based Management			External	4
ACF Grant Reporting	Grants offices monitor grants through one-on-one communication with the grantee and through site visits. Financial and program progress	Management of Processes	Quality Management			External	

ACF Audit Tracking	Grantees are required to have an audit performed every year. This ensures grantee compliance with proper accounting and usage of grant funds. These audits are either carried out by a governmentally designated auditor or an independent auditing firm.	Financial Management	Auditing			External	4
ACF Close Grant	At the end of the project period, the grants office/program team closes out the grant. This requires determining whether the grantee has met the programmatic, fiscal, and administrative requirements of the grant and has complied with all rules and regulations. When satisfied that everything is in order, the grants office/program team notifies the grantee and the program office of its intent to close the grant and, barring any objection, the grant is closed.	Tracking and Workflow	Case Management			External	
ACF Inquiry Response and Accounting Monitoring	Several administrative, management and informative reports are made in response to internal and external inquiries. These inquiries include Freedom of Information Act (FOIA) and some Congressional reports made periodically.	Customer Relations Management	Partner Relationship Management			External	
ACF Supporting Processes (System & ACF Grant Administration)	Several administrative processes complement the grants management process, including systems processes such as setting up of Project Cycles, Programs, and Reviews.	Management of Processes	Program / Project Management			External	
DOEd Hardware	Provide Hardware to support G5 solution	Asset / Materials Management	Computers / Automation Management			No Reuse	6
DOEd Contractor Services	Services for Design and Development of G5 solution.	pa,a Management	Data Exchange			No Reuse	

DOEd Independent Verification and Validation	Provides for assessment and risk mitigation of G5 development efforts	Development and Integration	Instrumentation and Testing			No Reuse	10
DOEd Migration from GAPS	Provides for the data migration of existing GAPS data to the G5 solution.	Development and Integration	Legacy Integration			No Reuse	
DOEd Contractor Services	Services for Design and Development of G5 solution.	Financial Management	Credit / Charge			No Reuse	
DOEd Contractor Services	Services for Design and Development of G5 solution.	Financial Management	Payment / Settlement			No Reuse	4
DOEd Training	Provides for the training of Education internal and external users on the G5 solution.	Human Resources	Education / Training			No Reuse	
DOEd Contractor Services	Services for Design and Development of G5 solution.	Reporting	Standardized / Canned			No Reuse	
DOEd Project Management Office (PMO)	Provide consultation services , administrative support and program support for the G5 project.	Management of Processes	Program / Project Management			No Reuse	
DOEd Contractor Services	Services for Design and Development of G5 solution.	Customer Initiated Assistance	Online Tutorials			No Reuse	4
DOEd Contractor Services	Services for Design and Development of G5 solution.	Customer Initiated Assistance	Reservations / Registration			No Reuse	3
DOEd Contractor Services	Services for Design and Development of G5 solution.	Customer Initiated Assistance	Scheduling			No Reuse	4
DOEd Contractor Services	Services for Design and Development of G5 solution.	Customer Initiated Assistance	Self-Service			No Reuse	4
DOEd Contractor Services	Services for Design and Development of G5 solution.	Customer Relationship Management	Customer / Account Management			No Reuse	
DOEd Contractor Services	Services for Design and Development of G5 solution.	Customer Relationship Management	Surveys			No Reuse	4
DOEd Contractor Services	Services for Design and Development of G5 solution.	Document Management	Document Review and Approval			No Reuse	
DOEd Contractor Services	Services for Design and Development of G5 solution.	Document Management	Library / Storage			No Reuse	
DOEd Contractor Services	Services for Design and Development of G5 solution.	Knowledge Management	Information Retrieval			No Reuse	4
DOEd Contractor Services	Services for Design and Development of G5 solution.	Knowledge Management	Information Sharing			No Reuse	
DOEd Contractor Services	Services for Design and Development of G5 solution.	Knowledge Management	Knowledge Capture			No Reuse	3

DOEd Contractor Services	Services for Design and Development of G5 solution.	Tracking and Workflow	Case Management			No Reuse	
DOEd Contractor Services	Services for Design and Development of G5 solution.	Search	Query			No Reuse	
DOEd Security	Provides for ensuring data is stored and accessed in accordance with Federal guidelines.	Security Management;	Access Control			No Reuse	
DOEd Security	Provides for ensuring data is stored and accessed in accordance with Federal guidelines.	Security Management	Audit Trail Capture and Analysis			No Reuse	
DOEd Security	Provides for ensuring data is stored and accessed in accordance with Federal guidelines.	Security Management-	Cryptography			No Reuse	
DOEd Security	Provides for ensuring data is stored and accessed in accordance with Federal guidelines.	Security Management	Digital Signature Management			No Reuse	
DOEd Security	Provides for ensuring data is stored and accessed in accordance with Federal guidelines.	Security Management	Identification and Authentication			No Reuse	
DOEd Software	Provides for procurement of software needed to support G5 solution.	Systems Management	License Management			No Reuse	
NSF Application Status	The Application Status component provides the primary repository of status information regarding applications submitted by the research community	Data Management	Loading and Archiving			No Reuse	8
NSF Federal Financial Report (FFR)	The FFR service will provide access to the standard FFR form for all grants at a single location	Knowledge Management	Knowledge Capture			No Reuse	
NSF Payment and Cash Requests	The Payment and Cash Requests service will allow grantees to request and receive payments through NSF for other agencies	Financial Management	Payment / Settlement			No Reuse	19
NSF PDF File Conversion	Converts file attachments to PDF standard format for use in other applications such as Grants.gov	Document Management	Document Conversion			No Reuse	2

NSF Project Reports	Project Reports provides an automated mechanism for submission and review of research project performance reports that are used to manage grants, and obtain additional funding	Knowledge Management	Knowledge Capture			No Reuse	25
NSF R&R Enhanced Find	R&R Enhance Find will provide key word search and document retrieval capabilities	Search	Query			No Reuse	3
NSF Research Portal	The Research Portal will enable the transfer of grants management knowledge to the research community	Knowledge Management	Knowledge Distribution and Delivery			No Reuse	27

- 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 funding level transferred to another agency to pay for the service.

4. 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	FEA Service Specification (b)
Program / Project Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers,	ACF: Enterprise Server, Mainframe
Program / Project Management	Service Platform and Infrastructure	Support Platforms	Platform Dependent	ACF: Windows 2000, Windows.net, Mac OS X
Program / Project Management	Service Access and Delivery	Delivery Channels	Internet	ACF: Internet
Program / Project Management	Service Access and Delivery	Delivery Channels	Intranet	ACF: Intranet

Program / Project Management	Service Platform and Infrastructure	Database / Storage	Database	ACF: Oracle, SQL Server, Sybase
Program / Project Management	Service Platform and Infrastructure	Database / Storage;	Storage	ACF: NAS, SAN
Program / Project Management.	Component Framework	Business Logic	Platform Dependent	ACF: Windows 2000, Windows.net, Mac OS X
Governance / Policy Management	Service Access and Delivery	Service Transport	Supporting Network Services	ACF: SSLTCP, FTP, IP, HTTP, HTTPS
Governance / Policy Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	ACF: Enterprise Server, Mainframe
Governance / Policy Management	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	ACF: LAN, VLAN
Alerts and Notifications	Service Access and Delivery	Access Channels	Web Browser	ACF: 1E, Firefox
Alerts and Notifications	Service Access and Delivery	Delivery Channels	Internet	ACF: Internet
Quality Management	Component Framework	Data Interchange	Data Exchange	ACF: XML, SOAP
Quality Management	Service Platform and Infrastructure	Support Platforms	Platform Dependent	ACF: Windows 2000, Windows.net, Mac OS X
Quality Management	Service Platform and Infrastructure	Database / Storage	Database;	ACF: Oracle, SQL Server, Sybase
Quality Management	Service Platform and Infrastructure	Database / Storage	Storage	ACF: NAS, SAN
Quality Management	Service Access and Delivery	Delivery Channels	Virtual Private Network (VPN)	ACF: VPN
Activity-Based Management	Service Platform and Infrastructure	Support Platforms	Platform Dependent	ACF: Windows 2000, Windows.net, Mac OS X
Activity-Based Management	Service Access and Delivery	Delivery Channels	Intranet	ACF: Intranet
Quality Management	Component Framework	Data Management	Database Connectivity	ACF: JDBC, ADO, DAO
Quality Management	Component Framework	Data Management	Reporting and Analysis'	ACF: JOLAP, XBRL, OLAP
Quality Management	Service Access and Delivery	Access Channels	Collaboration / Communications	ACF: Email, Fax
Quality Management	Service Access and Delivery	Access Channels	Other Electronic Channels	ACF: URL, System to System
Decision Support and Planning	Component Framework	Business Logic	Platform Dependent	ACF: Windows 2000, Windows.net, Mac OS X
Decision Support and Planning	Service Access and Delivery	Delivery Channels	Intranet	ACF: Intranet
Quality Management	Service Access and Delivery	Access Channels	Collaboration / Communications	ACF: Email, Fax
Quality Management	Service Access and Delivery	Delivery Channels	Intranet	ACF: Intranet
Quality Management	Service Access and Delivery	Delivery Channels	Internet	ACF: Internet
Quality Management	Component Framework	Data Management	Reporting and Analysis	ACF: XBRL, OLAP
Activity-Based Management	Component Framework	Data Management,	Database Connectivity	ACF: JDBC, ODBC, ADO
Activity-Based Management	Service Access and Delivery	Access Channels	Collaboration Communications	ACF: Email, Fax

Activity-Based Management	Service Access and Delivery	Delivery Channels	Intranet	ACF: Intranet
Activity-Based Management	Service Platform and Infrastructure	Support Platforms	Platform Dependent	ACF: Windows 2000, Windows.net, Mac OS X
Quality Management	Service Access and Delivery	Access Channels	Collaboration / Communications	ACF: Email, Fax
Quality Management	Component Framework	Data Management	Reporting and Analysis	ACF: JOLAP, XBRL, OLAP
Auditing	Service Platform and Infrastructure	Support Platforms	Platform Dependent	ACF: Windows 2000, Windows.net, Mac OS X
Auditing	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	ACF: Enterprise Server, Mainframe
Case Management	Component Framework	Data Management	Reporting and Analysis	ACF: JOLAP, XBRL, OLAP
Case Management	Service Platform and Infrastructure	Database / Storage	Database	ACF: Oracle, SQL Server, Sybase
Case Management	Service Access and Delivery	Delivery Channels	Internet	ACF: Internet
Case Management	Service Platform and Infrastructure	Support Platforms	Platform Dependent	ACF: Windows 2000, Windows.net, Mac OS X
Case Management	Component Framework	Data Interchange	Data Exchange	ACF: XML, SOAP
Partner Relationship Management	Component Framework	Data Interchange	Data Exchange	ACF: XML, SOAP
Partner Relationship Management	Service Access and Delivery	Access Channels	Collaboration / Communications	ACF: Email, Fax
Program / Project Management	Service Access and Delivery	Service Transport	Supporting Network Services	ACF: TCP, FTP, IP, HTTP, HTTPS
Program / Project Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	ACF: Enterprise Server, Mainframe
Program / Project Management	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	ACF: LAN, VLAN
Customer / Account Management	Component Framework	Business Logic	Platform Dependent	DOEd:TBD
Data Exchange	Component Framework	Data Interchange	Data Exchange	DOEd: TBD
Information Retrieval	Component Framework	Data Management	Database Connectivity	DOEd: TBD
Surveys	Component Framework	Data Management	Reporting and Analysis	DOEd: TBD
Customer / Account Management	Component Framework	Presentation / Interface	Content Rendering	DOEd: TBD
Customer / Account Management	Component Framework	Presentation / Interface	Dynamic Server-Side Display	DOEd: TBD
Customer / Account Management	Component Framework	Presentation / Interface	Static Display	DOEd: TBD
Customer / Account Management	Component Framework	Security	Certificates / Digital Signatures	DOEd: TBD
Case Management	Service Access and Delivery	Access Channels	Collaboration / Communications	DOEd: TBD
Credit / Charge	Service Access and Delivery	Access Channels	Other Electronic Channels	DOEd: TBD
Customer / Account Management	Service Access and Delivery	Delivery Channels	Internet	DOEd: TBD
Identification and Authentication	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	DOEd: TBD

Customer / Account Management	Service Access and Delivery	Service Requirements	Hosting	DOEd: TBD
Customer / Account Management	Service Access and Delivery	Service Requirements	Legislative / Compliance	DOEd: TBD
Data Exchange	Service Interface and Integration	Integration	Middleware	DOEd: TBD
Data Exchange:	Service Interface and Integration	Interface	Service Description / Interface	DOEd: TBD
Data Exchange	Service Interface and Integration	Interoperability	Data Format / Classification	DOEd: TBD
Data Exchange	Service interface and Integration	Interoperability	Data Types / Validation	DOEd: TBD
Customer / Account Management	Service Platform and Infrastructure	Database / Storage	Database	DOEd: TBD
Library / Storage	Service Platform and Infrastructure	Database / Storage	Storage	DOEd: TBD
Case Management	Service Platform and Infrastructure	Delivery Servers	Application Servers	DOEd: TBD
Customer / Account Management	Service Platform and Infrastructure	Delivery Servers	Web Servers	DOEd: TBD
Customer / Account Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	DOEd: TBD
Customer / Account Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	DOEd: TBD
Customer / Account Management	Service Platform and Infrastructure	Software Engineering	Integrated Development Environment	DOEd: TBD
Customer / Account Management	Service Platform and Infrastructure	Software Engineering	Modeling	DOEd: TBD
Customer / Account Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	DOEd: TBD
Customer / Account Management	Service Platform and Infrastructure	Software Engineering	Test Management	DOEd: TBD
Customer / Account Management	Service Platform and Infrastructure	Support Platforms	Platform Dependent	DOEd: TBD
Loading and Archiving	Service Interface and Integration	Integration	Middleware	NSF: TBD
Loading and Archiving	Service Interface and Integration	Interface	Web Servers	NSF: TBD
Loading and Archiving	Service Platform and Infrastructure	Database / Storage	Database	NSF: TBD
Loading and Archiving	Service Platform and Infrastructure	Database / Storage	Storage	NSF: TBD
Document Conversion-	Service Access and Delivery	Access Channels	Web Browser	NSF: TBD
Document Conversion	Service Access and Delivery	Delivery Channels	Extranet	NSF: TBD
Document Conversion	Service Platform and Infrastructure	Support Platforms	Platform Independent	NSF: TBD
Document Conversion	Service Platform and Infrastructure	Delivery Servers	Portal Servers	NSF: TBD

Document Conversion	Service Platform and Infrastructure	Delivery Servers	Application Servers	NSF: TBD
Document Conversion	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	NSF: TBD
Document Conversion	Component Framework	Presentation / Interface	Dynamic Server-Side Display	NSF: TBD
Document Conversion	Component Framework	Data Interchange	Data Exchange	NSF: TBD
Document Conversion	Service Interface and Integration	Integration	Middleware	NSF: TBD
Document Conversion	Service Interface and Integration	Interoperability	Data Format / Classification	NSF: TBD
Knowledge Capture	Service Access and Delivery	Access Channels	Web Browser	NSF: TBD
Knowledge Capture	Service Access and Delivery	Delivery Channels	Extranet	NSF: TBD
Knowledge Capture	Service Platform and Infrastructure	Delivery Servers	Portal Servers	NSF: TBD
Knowledge Capture	Service Platform and Infrastructure	Delivery Servers	Application Servers	NSF: TBD
Knowledge Capture	Service Platform and Infrastructure	Support Platforms	Platform Independent	NSF: TBD
Knowledge Capture	Service Platform and Infrastructure	Database / Storage	Database	NSF: TBD
Knowledge Capture	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	NSF: TBD
Knowledge Capture	Component Framework	Presentation / Interface	Dynamic Server-Side Display:	NSF: TBD
Knowledge Capture	Component Framework	Business Logic.	Platform Independent	NSF: TBD
Knowledge Capture	Component Framework	Data Interchange	Data Exchange	NSF: TBD
Knowledge Capture	Component Framework	Data Management	Database Connectivity	NSF: TBD
Knowledge Capture	Component Framework	Data Management	Reporting and Analysis	NSF: TBD
Knowledge Capture	Service Interface and Integration	Integration	Middleware	NSF: TBD
Knowledge Capture;	Service Interface and Integration	Interoperability	Data Format / Classification	NSF: TBD
Knowledge Capture	Service Interface and Integration	Interoperability	Data Types / Validation	NSF: TBD
Knowledge Capture	Service Interface and Integration	Interoperability	Data Transformation	NSF: TBD
Knowledge Capture	Service Interface and Integration	Interface	Service Discovery	NSF: TBD
Knowledge Distribution and Delivery	Service Access and Delivery	Access Channels	Web Browser	NSF: TBD
Knowledge Distribution and Delivery.	Service Access and Delivery	Delivery Channels	Extranet	NSF: TBD
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Delivery Servers	Portal Servers,	NSF: TBD
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Delivery Servers	Application Servers	NSF: TBD
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Support Platforms	Platform Independent	NSF: TBD
Knowledge Distribution	Service Platform and Infrastructure	Database / Storage	Database	NSF: TBD

and Delivery	Infrastructure			
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	NSF: TBD
Knowledge Distribution and Delivery	Component Framework	Presentation / Interface	Dynamic Server-Side Display	NSF: TBD
Knowledge Distribution and Delivery	Component Framework	Business Logic	Platform Independent	NSF: TBD
Knowledge Distribution and Delivery	Component Framework	Data Interchange	Data Exchange,	NSF: TBD
Knowledge Distribution and Delivery	Component Framework	Data Management	Database Connectivity	NSF: TBD
Knowledge Distribution and Delivery	Component Framework	Data Management	Reporting and Analysis	NSF: TBD
Knowledge Distribution and Delivery	Service Interface and Integration	Integration	Middleware	NSF: TBD
Knowledge Distribution and Delivery	Service Interface and Integration	Interoperability	Data Format / Classification	NSF: TBD
Knowledge Distribution and Delivery	Service Interface and Integration	Interoperability	Data Types / Validation	NSF: TBD
Knowledge Distribution and Delivery	Service Interface and Integration	Interoperability	Data Transformation.	NSF: TBD
Knowledge Distribution and Delivery	Service Interface and Integration	Interface	Service Discovery	NSF: TBD
Payment / Settlement	Service Access and Delivery	Access Channels	Web Browser	NSF: TBD
Payment / Settlement	Service Access and Delivery	Delivery Channels	Extranet	NSF: TBD
Payment / <u>Settlement</u>	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	NSF: TBD
Payment / Settlement	Service Platform and Infrastructure	Support Platforms	Platform Independent	NSF: TBD
Payment / Settlement	Service Platform and Infrastructure	Delivery Channels.	Portal Servers	NSF: TBD
Payment / Settlement	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	NSF: TBD
Payment / Settlement	Service Platform and Infrastructure	Database / Storage	Database	NSF: TBD
Payment / Settlement	Component Framework	Security	Certificates / Digital Signatures	NSF: TBD
Payment / Settlement	Component Framework	Security	Supporting Security Services	NSF: TBD
Payment / Settlement	Component Framework	Presentation / Interface	Dynamic Server-Side Display:	NSF: TBD
Payment / Settlement	Component Framework	Business Logic	Platform Independent	NSF: TBD
Payment / Settlement	Component Framework	Data Interchange	Data Exchange	NSF: TBD
Payment / Settlement	Component Framework	Data Management	Database Connectivity	NSF: TBD
Payment / Settlement	Service Interface and Integration	Integration	Middleware	NSF: TBD
Query	Service Access and Delivery	Access Channels	Web Browser	NSF: TBD
Query	Service Access and Delivery	Delivery Channels-	Extranet	NSF: TBD

Query	Service Platform and Infrastructure	Delivery Servers	Portal Servers	NSF: TBD
Query	Service Platform and Infrastructure	Delivery Servers	Application Servers	NSF: TBD
Query	Service Platform and Infrastructure	Support Platforms	Platform Independent	NSF: TBD
Query	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	NSF: TBD
Query	Component Framework	Presentation / Interface	Dynamic Server-Side Display	NSF: TBD
Query	Component Framework	Business Logic	Platform Independent	NSF: TBD
Query	Component Framework	Data Interchange	Data Exchange	NSF: TBD
Query	Component Framework	Data Management	Database Connectivity	NSF: TBD
Query	Component Framework	Data Management	Reporting and Analysis	NSF: TBD
Query	Service Interface and Integration	Integration	Middleware	NSF: TBD
Query	Service Interface and Integration	Interoperability	Data Format / Classification	NSF: TBD
Query	Service Interface and Integration	Interoperability	Data Types / Validation	NSF: TBD
Query	Service Interface and Integration	Interface	Service Discovery	NSF: TBD

- a. Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications.
- b. In the Service Specification field, Agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.

5. Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)? yes
a. If "yes," please describe.

Yes, the GM LOB will leverage the following existing components and/or applications: (1) Grants.gov – By coordinating with the Grants.gov PMO, this site is intended to be enhanced, technically and with staff resources, to serve as a portal for the grantee community in addition to providing full FIND and APPLY capability. (2) Integrated Acquisition/Business Partner Network (i.e. CCR) – This service will provide a repository for grantee organizations. (3) E-Authentication – E-Authentication technology will be used to validate the identity of users of the Service Centers. NSF will leverage the architectural and process based standards of the e-Authentication initiative for verifying the identities of Research.gov users.

6. Does this investment provide the public with access to a government automated information system? yes

(a) If "yes," does customer access require specific software (e.g., a specific web browser version)?	no
[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).	

PART IV: For "E-Gov and Lines of Business Oversight" ONLY

Part IV should be completed *only* for investments which in FY08 are considered an E-Gov initiative or a Line of Business(LOB), i.e., selected the "E-Gov and LOB Oversight" choice in response to Question 6 in Part I, Section A above. Investments currently identified as "E-Gov and LOB Oversight" will complete only Parts I and IV of the exhibit 300.

Section A: E-Gov and Lines of Business Oversight (All Capital Assets)

Multi-agency initiatives, such as E-Gov and LOB initiatives, should develop a joint exhibit 300.

1. As a joint exhibit 300, please identify the agency stakeholders. Provide the partner agency and partner agency approval date for this joint exhibit 300.

Partner Agency	Joint Exhibit Approval Date
005	06/07/2006
018	06/07/2006
009	06/07/2006
025	06/07/2006
012	06/07/2006
021	06/07/2006
006	06/07/2006
007	06/07/2006
019	06/07/2006
020	06/07/2006
024	06/07/2006
010	06/07/2006
011	06/07/2006
184	06/07/2006
026	06/07/2006
422	06/07/2006
014	06/07/2006
015	06/07/2006
029	06/07/2006
028	06/07/2006
016	06/07/2006
474	06/07/2006
418	06/07/2006

417	06/07/2006
485	06/07/2006
393	06/07/2006

2. Provide the partnering strategies you are implementing with the participating agencies and organizations. Identify all partner agency capital assets supporting the common solution; Managing Partner capital assets should also be included in this joint exhibit 300. These capital assets should be included in the Summary of Spending table of Part I, Section B.

Capital Assets Within This Investment		
Partner Agency	Partner Agency Asset Title (Max 250 Characters)	Unique Project Identifier
018	G5 - Grants Management Re-Design	018-14-01-01-01-1326-24
009	ACF Grants Administration Tracking Evaluation System (GATES) – Grants Center of Excellence	009-70-04-00-01-1326-24
422	GMLoB Research.gov	422-00-01-04-01-1326-24

3. For jointly funded initiative activities, provide in the "Partner Funding Strategies Table": the name(s) of partner agencies; the UPI of the partner agency investments; and the partner agency contributions for CY and BY. Please indicate partner contribution amounts (in-kind contributions should also be included in this amount) and fee-for-service amounts.

Partner Funding Strategies (\$ Millions)					
Agency	Partner Exhibit 53 UPI	CY Contribution	CY Fee For Service	BY Contribution	BY Fee For Service
005	005-03-01-81-04-1300-24		\$0.000		\$0.000
018	018-14-01-01-04-1300-24		\$0.000		\$0.000
009	009-00-01-99-04-1300-24		\$0.000		\$0.000
025	025-00-01-09-04-1300-24		\$0.000		\$0.000
012	012-00-04-00-04-1300-24		\$0.000		\$0.000
021	021-04-04-00-04-1300-24		\$0.000		\$0.000
006	006-00-04-00-04-1300-24		\$0.000		\$0.000
007	007-00-04-00-04-1300-24		\$0.000		\$0.000
019	019-60-01-99-04-1300-24		\$0.000		\$0.000
020	020-00-04-00-03-1306-24		\$0.000		\$0.000
0244	024-00-04-00-04-1300-24		\$0.000		\$0.000
010	010-00-01-07-04-1300-24		\$0.000		\$0.000
011	011-21-04-00-04-1300-24		\$0.000		\$0.000
184	184-15-01-02-04-1300-24		\$0.000		\$0.000
026	026-00-04-00-03-1309-24		\$0.000		\$0.000

422	422-00-01-04-01-1300-24	\$0.000	\$0.000
014	014-00-01-08-04-1300-24	\$0.000	\$0.000
015	015-00-01-13-04-1300-24	\$0.000	\$0.000
029	029-00-01-21-04-1300-24	\$0.000	\$0.000
028	028-00-04-99-04-1300-24'	\$0.000	\$0.000
016	016-00-01-02-04-1300-24	\$0.000	\$0.000
474	474-00-04-01-04-1300-24	\$0.000	\$0.000
418	418-00-01-02-04-1300-24	\$0.000	\$0.000
417	417-00-04-01-04-1300-24	\$0.000	\$0.000
485	485-00-04-02-04-1300-24	\$0.000	\$0.000
393	393-00-04-00-04-1300-24	\$0.000	\$0.000

An Alternatives Analysis for E-Gov and LOB initiatives should also be obtained. At least three viable alternatives, in addition to the current baseline (i.e., the status quo), should be included in the joint exhibit 300. 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.

4. Did you conduct an alternatives analysis for this project? yes

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

08/31/2005

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

c. If no analysis is planned, please briefly explain why not:

5. Use the results of your alternative analysis to complete the following table:

Alternative Analyzed	Description of Alternative	Lifecycle Costs Estimate	Lifecycle Benefits Estimate

Alternative Analyzed	Description of Alternative	Lifecycle Costs Estimate	Lifecycle Benefits Estimate
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6. Which alternative was selected by the Initiative Governance Process and why was it chosen?

The viable alternatives were subjected to a thorough analysis, considering costs, benefits, and risks, to determine the preferred alternative. The preferred alternative was selected based on financial metrics, including, net present value (NPV), return on investment (ROI), and benefit cost ratio (BC Ratio), as well as the ability to fulfill the GM LOB requirements and the President's Management Agenda in a timely manner. The Consortia-Based Approach was selected. The cost benefits of eliminating or reducing the costs associated with multiple agencies developing and maintaining grants management systems are compelling.

7. What specific qualitative benefits will be realized?

Achieving GM LOB's objectives benefits the grant community and grant-making agencies by reducing costs and improving efficiencies through streamlining and standardization of processes and consolidation of grants management systems. GM LOB delivers additional benefits to the grant community through: Reduced preparation and postal costs for progress and program reporting derived from electronic submissions, Reduced staff costs to manage grant programs due to more uniform and streamlined requirements, Reduced administrative burden on grantees by minimizing the need to comply with complex and varied agency-specific processes and reporting requirements, Reduced staff training costs on how to manage grant funds

from multiple agencies, Reduced technology costs associated with developing and maintaining system-to-system interfaces between grantee and government systems By reducing the number of grants management systems in use at grant-making agencies, GM LOB decreases the costs to the Federal government for developing, operating, and maintaining systems. The greatest anticipated cost savings will be from a reduction in O&M spending as agencies migrate from home-grown grants management systems to the consortia-defined service centers.

Additional sources of cost savings and benefits include: Reduced costs, increased organizational effectiveness and satisfaction derived from reducing the administrative burden and costs associated with the diverse processes, systems, forms, and data of different grant-making agencies and grant programs; Reduced training costs due to fewer grants systems and increased standardization and streamlining of business processes; Facilitates development of grants management certification curriculum that can be used government-wide with minimal agency-specific tailoring; Increased program effectiveness derived from higher proportion of Federal program grant dollars spent on intended purposes rather than grants administration and systems; Supports agencies' compliance with the PMA and P.L. 106-107 requirements for a common electronic grants system; Fosters conformance to government-wide standards; Eliminates the need for agency forms clearance; Reduced burden and costs for government-wide grants reporting to Congress and the FAADS.

8. What specific quantitative benefits will be realized (using current dollars).

Benefit Year	Budgeted Cost Savings	Cost Avoidance	Justification For Budgeted Cost Savings	Justification For Cost Avoidance
PY-1 and Prior	\$0.000	\$0.000		

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.

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

1. Does the investment have a Risk Management Plan? yes
 - a. If "yes," what is the date of the plan?
03/31/2006
 - b. Has the Risk Management Plan been significantly changed since the last year's submission to OMB? no
 - c. If "yes," describe any significant changes:
2. If there is currently no plan, will a plan be developed? Select...

- a. If "yes," what is the date of the plan?
- b. If "no," what is the strategy for managing the risks?

Section C: Cost and Schedule Performance (All Capital Assets)

You should also periodically be measuring the performance of operational assets against the baseline established during the planning or full acquisition phase (i.e., operational analysis), and be properly operating and maintaining the asset to maximize its useful life. Operational analysis may identify the need to redesign or modify an asset by identifying previously undetected faults in design, construction, or installation/integration, highlighting whether actual operation and maintenance costs vary significantly from budgeted costs, or documenting that the asset is failing to meet program requirements.

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.

Answer the following questions about the status of this investment. Include information on all appropriate capital assets supporting this investment except for assets in which the performance information is reported in a separate Exhibit 300.

1. Are you using EVM to manage this investment? no
 - a. If "yes," does the earned value management system meet the criteria in ANSI/EIA Standard – 748?
 - b. If "no," explain plans to implement EVM:

At this time, there are no capital assets or technology developmental efforts underway requiring the use of EVMS. However, the GM LOB PMO is currently meeting schedule, cost, and performance goals.
 - c. If "N/A," please provide date operational analysis was conducted and a brief summary of the results?

Questions #2 - 7 are NOT applicable for capital assets with ONLY O&M

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)? \$0.000
- b. What is the Earned Value (EV)? \$0.000

- c. What is the Actual Cost of work Performed (AC)? \$0.00
- d. What costs are included in the reported Cost/Schedule Performance information (Government Only/Contractor Only/Both)? **Contractor Only**
- e. "As Of" Date:

09/11/2006

- 3. What is the calculated Schedule Performance Index (SPI=EV/PV)? 0.00
- 4. What is the Schedule Variance (SV=EV-PV)? \$0
- 5. What is the calculated Cost Performance Index (CPI=EV/AC) 0.000
- 6. What is the Cost Variance (CV=EV-AC)? \$0.000
- 7. Is the CV or SV greater than plus/minus (+-)10%? no
 - a. If "yes," was it the CV, SV, or both? Select...
 - b. If "yes," explain the variance:
 - c. If "yes," what corrective actions are being taken?
- d. What is the most current "Estimate at Completion"? \$0.000

Questions #8-9 are applicable to ALL capital assets.

- 8. Have any significant changes been made to the baseline during the past fiscal year? yes
 - a. If "yes," when was it approved by OMB?

The initial baseline was developed prior to naming the initial consortia. The baseline has been updated to reflect tasks owned by the three named consortia leads.

9. Complete the following table to compare actual performance against the current performance baseline and to the initial performance baseline. In the Current Baseline section, for all milestones listed, you should provide both the baseline and actual completion dates (e.g., "03/23/2003"/"04/28/2004") and the baseline and actual total costs (in \$ Millions). In the event that a milestone is not found in both the initial and current baseline, leave the associated cells blank. Note that the

"Description Milestone" and "Percent Complete" fields are required. Indicate "0" for any milestone no longer active.

Comparison of Initial Baseline and Current Approved Baseline

Description of Milestone	Initial Baseline		Current Baseline				Current Baseline Variance		Actual %Comp	Agency
	Planned Completion Date	Total Cost (\$M) Estimated	Completion Date - Planned	Completion Date - Actual	Total Cost (\$M) Planned	Total Cost (\$M) Actual	Scheduled Var (# days)	Cost Var (\$M)		
Facilitation support for project scoping	8/30/04	\$0.060	8/30/04		\$0.060	\$0.061		-\$0.001	100	018
Requirements Analysis	11/30/05	\$0.445		11/30/05	\$0.445	\$0.385		\$0.060	100	018
Marketing Support	3/23/06	\$0.120		3/23/06	\$0.120	\$0.126		-0.006	100	018
Establish IV & V and Provide Services										
FY06 IV&V Support	9/30/06	\$0.240	9/30/06		\$0.240	\$0.000				018
FY07 IV and V Support	9/30/07	\$0.500	9/30/07		\$0.500	\$0.000				018
FY08 IV&V Support	9/30/08	\$0.600	9/30/08		\$0.600	\$0.000				018
FY09 IV&V Support										
FY10 IV & V Support										
FY11 IV & V Support										
Establish PMO and Provide Services										
FY06 PMO Support	9/30/06	\$0.513	9/30/06		\$0.513	\$0.271		\$0.242	3	018
FY07 PMO Support	9/30/07	\$0.500	9/30/07		\$0.500	\$0.000				018
FY09 PMO Support										
FY10 PMO Support										
FY11 PMO Support										
Develop and Support Solution (Contractor Services)	9/30/06									
FY06 Contractor Services	3/31/07	\$1308	3/31/07		\$1.308	\$0.000				018
FY07 Contractor Services	9/30/07	\$3.151	9/30/07		\$3.151	\$0.000				018
FY08 Contractor Services	9/30/08	\$3.234	9/30/08		\$3.234	\$0.000				018
FY09 Contractor Support										
FY10 Contractor Support										
FY11 Contractor Support										
Hardware										
FY08 Hardware	9/30/08	\$0.400	9/30/08		\$0.400	\$0.000				018
FY09 Hardware										

FY08 PMO Support	9/30/08	\$0.500	9/30/08		\$0.500	\$0.000				018
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FY10 Hardware										
FY11 Hardware										
Software										
FY07 Software	9/30/07	\$0.200	9/30/07		\$0.200	\$0.000				018
FY08 Software	9/30/08	\$0.200	9/30/08		\$0.200	\$0.000				018
FY09 Software										
FY10 Software										
FY11 Software										
Training										
FY08 Training Support	9/30/08	\$10.300	9/30/08		\$0.300	\$0.000				018
FY09 Training Support										
FY10 Training Support										
FY11 Training Support										
Security										
FY08 Security	9/30/08	\$0.100	9/30/08		\$0.100	\$0.000				018
FY09 Security										
Customer Service Support										
FY09 Customer Service Support										
FY10 Customer Service Support										
FY11 Customer Service Support										
GATES GCoE Expansion - FY05			11/30/06		\$0.770	\$0.280	0	\$0.490	37	009
GATES Operations and Maintenance - Fixed Price - FY 2005			8/18/06	8/18/06	\$3.580	\$2.090;		\$1.490	58	009
Entitlement Grants Process Module (TBD) - FY 2007			8/18/06	8/18/06			-261		0	009
Operations and Maintenance - FY 2006			8/18/07		\$3.580				0	009
Operations and Maintenance - FY 2007			8/18/08		\$3.590				0	009
Operations and Maintenance - FY 2008										
Operations and Maintenance - FY 2009										
Operations and Maintenance - FY 2010										
Operations and Maintenance										
Operations and Maintenance										
Develop and Pilot Service Offerings	9/30/07	\$7.718								422
Develop and pilot service offerings	9/30/08	\$7.006								

Deploy service offerings in a shared services environment	9/30/08	\$7.224							0	422
Operate and Maintain service offerings in a shared services environment	9/30/08	\$0.675							0	422

Deploy service offerings in a shared services environment

Operate and maintain service offerings in a shared services environment
Perform Ongoing Development, Modernization, and Enhancement (DME) Activities
Operate and Maintain Service Offerings in a Shared Services Environment
Operate and Maintain Service Offerings in a Shared Services Environment
Operate and Maintain Service Offerings in a Shared Services Environment