

**Community Partnership Grants Management System (CPGMS)**

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

**I.A. Overview**

<b>1. Date of Submission:</b>	8/25/2006
<b>2. Agency:</b>	011
<b>3. Bureau:</b>	Office of Justice Programs
<b>4. Name of this Capital Asset:</b>	Community Partnership Grants Management System (CPGMS)
<b>5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.)</b>	011-21-04-00-01-3263-24
<b>6. What kind of investment will this be in FY2008? (Please NOTE: Investments moving to O&amp;M ONLY in FY2008, with Planning/Acquisition activities prior to FY2008 should not select O&amp;M. These investments should indicate their current status.)</b>	Mixed Life Cycle
<b>7. What was the first budget year this investment was submitted to OMB?</b>	FY2001 or earlier

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

CPGMS (formerly the OJP Grants Management System) is a web-based, data-driven application that provides end-to-end support for the application, approval and management of grants for the proposed Community Partnership Grants Management Consortium. Consistent with GMLOB and OMB guidance, DOJ has submitted a Declaration of Intent as a Consortia Lead. CPGMS is adaptable to accommodate the varying grants process flows and grants types (which include discretionary, formula, block, and earmarks) of its multiple users. CPGMS currently supports the core missions and grants processes of DOJ's Office of Justice Programs (OJP) and Office on Violence Against Women (OVW), and is assessing consolidation of all DOJ grants programs by incorporating support for the Community Oriented Policing Services (COPS) grants program. The Office of Grants & Training (OG&T/DHS) is also an established CPGMS user and will continue to be supported for as long as they have the need. The Community Partnership Grants Management Consortium will keep intact the existing alliance of CPGMS users, and will formalize the successful consortium of Federal programs whose mission and culture is centered on community response. This approach would avoid the need to migrate existing CPGMS users to an external consortia lead, which would most likely result in disruptions to established DOJ business processes, as well as entail considerable risk and migration-related costs. CPGMS also has the capability to accommodate prospective agencies whose missions support similar grants programs and types, should they elect to join the Consortium as members. OJP/DOJ is now focused on making improvements to CPGMS consistent with OMB guidance in the FY 2007 and 2008 Passbacks. CPGMS retains the proven capabilities of its GMS-based core, such as the interface with the Grants.gov portal to allow potential applicants to conduct searches and apply for DOJ and OG&T/DHS grant opportunities using the Grants.gov Find and Apply capabilities. CPGMS will also build upon its financial system interface as OJP transitions to FMIS2, the DOJ financial management system which will assume accounting for its DOJ users' grant funds and disbursing funds to grantees, and its capability to export financial-related grants transaction data to external

financial systems, as it now does for OG&T/DHS.

<b>9. Did the Agency's Executive/Investment Committee approve this request?</b>	Yes
<b>a. If "yes," what was the date of this approval?</b>	8/17/2006
<b>10. Did the Project Manager review this Exhibit?</b>	Yes
<b>11. Contact information of Project Manager?</b>	
<b>Name</b>	
Whitlock, Bruce W	
<b>Phone Number</b>	(202) 353-1551
<b>Email</b>	Bruce.W.Whitlock@usdoj.gov
<b>12. Has the agency developed and/or promoted cost effective, energy efficient and environmentally sustainable techniques or practices for this project.</b>	No
<b>a. Will this investment include electronic assets (including computers)?</b>	Yes
<b>b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)</b>	No
<b>1. If "yes," is an ESPC or UESC being used to help fund this investment?</b>	
<b>2. If "yes," will this investment meet sustainable design principles?</b>	
<b>3. If "yes," is it designed to be 30% more energy efficient than relevant code?</b>	
<b>13. Does this investment support one of the PMA initiatives?</b>	Yes
<b>If "yes," check all that apply:</b>	Human Capital, Budget Performance Integration, Financial Performance, Expanded E-Government
<b>13a. Briefly describe how this asset directly supports the identified initiative(s)?</b>	CPGMS is aligned with the Expanded E-Government initiative, with its connector with the Grants.gov portal to allow potential applicants to search and apply for grant opportunities using the Grants.gov Find and Apply capabilities. Supports Financial Performance through integration with DOJ FMIS 2 (financial system). Supports Budget Performance Integration with multiple budget, reconciliation, payment and reporting support functions. Supports Human

Capital by improving portability of staff skills.

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

No

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

No

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

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

**15. Is this investment for information technology?**

Yes

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

**For information technology investments only:**

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

Level 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?**

Yes

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

Yes

**1. If "yes," which compliance area:**

Section 2, Section 4

**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**

Grants Management System (GMS)

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

**Hardware**

7

**Software**

13



Budgetary Resources	7.61	0.419711	0.593785	0					
Acquisition									
Budgetary Resources	30.843	2.413338	3.34004	0					
Subtotal Planning & Acquisition									
Budgetary Resources	38.453	2.833049	3.933825	0					
Operations & Maintenance									
Budgetary Resources	17.835	2.413338	3.488486	3.606497					
TOTAL									
Budgetary Resources	56.288	5.246387	7.422311	3.606497					
Government FTE Costs									
Budgetary Resources	13.165	0.576941	0.678934	0.716653					
Number of FTE represented by Costs:	0	3.8	3.8	3.8					

**Note: For the cross-agency investments, this table should include all funding (both managing partner and partner agencies). Government FTE Costs should not be included as part of the TOTAL represented.**

**2. Will this project require the agency to hire additional FTE's?** No

**a. If "yes," How many and in what year?**

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

FY 2006 spending data has been updated to reflect actual cost data provided through the EVMS used to track/manage CPGMS performance. FY 2007 estimates have been changed to reflect estimates for CPGMS projects and planning packages that will be in progress and/or completed in FY 2007, as projected through the EVMS. All changes to spending data for FY 2006 and FY 2007 are adjustments within base within the FY 2007 President's budget request.

**I.C. Acquisition/Contract Strategy**

**1. Complete the table for all (including all non-Federal) contracts and/or task orders currently in place or planned for this investment. Total Value should include all option years for each contract. Contracts and/or task orders completed do not need to be included.**

**Contracts/Task Orders Table:**

[Contracts/Task Orders Table](#)

**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:**

<b>3. Do the contracts ensure Section 508 compliance?</b>	Yes
<b>a. Explain why:</b>	All GMS development and maintenance contracts contain requirements for Section 508 compliance to ensure that forms, system screens, web pages, and similar requirements meet applicable Section 508 standards.
<b>4. Is there an acquisition plan which has been approved in accordance with agency requirements?</b>	Yes
<b>a. If "yes," what is the date?</b>	2/18/2004
<b>b. If "no," will an acquisition plan be developed?</b>	
<b>1. If "no," briefly explain why:</b>	

**I.D. Performance Information**

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

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

Performance Information Table 1:					
Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
2004	3. Assist State, Local and Tribal Efforts to Prevent or Reduce Crime and Violence	CPGMS - Grants.gov Connector not operational in FY 2004. Performance measure for posting competitive discretionary grants application packages	N/A	N/A	N/A

		on Grants.gov could not be established.			
2004	3. Assist State, Local and Tribal Efforts to Prevent or Reduce Crime and Violence	CPGMS - Grants.gov Connector not operational in FY 2004. Performance measure for posting competitive discretionary grants notices on Grants.gov could not be established.	N/A		N/A
2005	3. Assist State, Local and Tribal Efforts to Prevent or Reduce Crime and Violence	Number of CPGMS competitive discretionary grants application packages posted on Grants.gov in FY 2005	CPGMS grants applications packages not posted on Grants.gov prior to FY 2005	Post 25% of CPGMS grants packages on Grants.gov in FY 2005	Five competitive discretionary packages posted on Grants.gov in FY 2005 (this represents 100% of new competitive discretionary grant opportunities following implementation of the CPGMS/Grants.gov connector)
2005	3. Assist State, Local and Tribal Efforts to Prevent or Reduce Crime and Violence	Number of CPGMS competitive discretionary grants notices posted on Grants.gov in FY 2005	CPGMS grants notices not posted on Grants.gov prior to FY 2005	Post 100% of CPGMS grants notices on Grants.gov in FY 2005	100% of FY 2005 CPGMS competitive discretionary grants notices synopses posted on Grants.gov
2006	3. Assist State, Local and Tribal Efforts to Prevent or Reduce Crime and Violence	Percentage of CPGMS competitive discretionary grants application packages posted on Grants.gov in FY 2006	Five CPGMS grants application packages posted on Grants.gov in FY 2005	Post 75% of all CPGMS competitive discretionary grants notices on Grants.gov	106 grants application packages posted on Grants.gov through 7/2006. 98% match rate with competitive discretionary synopses; remaining 2 packages in progress.
2006	3. Assist State, Local and Tribal Efforts to Prevent or Reduce Crime and Violence	Percentage of CPGMS competitive discretionary grants notices posted on Grants.gov in FY 2006	Five CPGMS competitive discretionary grants notices posted on Grants.gov in FY 2005	Post 75% of all FY 2006 CPGMS competitive grants notices on Grants.gov	87 competitive discretionary synopses posed on Grants.gov through 7/2006 (100% of synopses to date)

**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](http://www.egov.gov).**

Performance Information Table 2:

Fiscal Year	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
2004	Customer Results	Service Accessibility	Availability	Number of grants solicitations/notices posted in CPGMS for customer Web access	Web posting of all CPGMS grants solicitations required beginning in FY 2003	Post all FY 2004 grants solicitations in CPGMS for customer access on the Web	173 grants solicitations posted on the Web in FY 2004
2004	Customer Results	Service Coverage	Service Efficiency	Number of grants applications submitted electronically for processing on CPGMS	Web/electronic submission of all CPGMS grants applications required beginning in FY 2003	All FY 2004 grants applications submitted electronically for processing in CPGMS	14,430 grants applications submitted electronically for processing in CPGMS in FY 2004
2004	Mission and Business Results	Law Enforcement	Citizen Protection	Number of grants awards (processed/awarded through CPGMS)	Baseline not applicable - number of awards dependent on multiple factors	Process/award all FY 2004 grants through CPGMS	4,684 FY 2004 grants awarded to State, Local, and Tribal governments and community orgs. (processed/awarded through CPGMS)
2004	Mission and Business Results	Law Enforcement	Citizen Protection	Total dollar amount of grants awards (processed/awarded through CPGMS)	Baseline not applicable - amount of awards dependent on multiple factors	Process/award all FY 2004 grants through CPGMS	\$6,305,229,000 in FY 2004 grants awarded to State, Local, and Tribal governments and community orgs. (processed/awarded through CPGMS)
2004	Processes and Activities	Productivity and Efficiency	Efficiency	Extent to which CPGMS Help Desk calls can be resolved/closed without referral to Tier 2 or 3 engineering support	Baseline not established for FY 2004	Baseline not established for FY 2004	96.2 percent of CPGMS Help Desk calls resolved by initial Tier 1 support action
2004	Technology	Reliability and Availability	Availability	Availability of CPGMS Help Desk support for system users	Baseline not established	Baseline not established	543 CPGMS Help Desk calls per month (average)
2005	Customer Results	Service Accessibility	Availability	Number of grants solicitations/notices posted in CPGMS for customer Web access	Web posting of all CPGMS grants solicitations required beginning in FY 2003	Post all FY 2005 grants solicitations in CPGMS for customer access on the Web	225 grants solicitations posted on the Web in FY 2005
2005	Customer Results	Service Coverage	Service Efficiency	Number of grants applications submitted electronically for	Web/electronic submission of all CPGMS grants	All FY 2005 grants applications submitted electronically for	18,066 grants applications submitted electronically for processing in CPGMS in FY



				processing on CPGMS	applications required beginning in FY 2003	processing in CPGMS	2005
2005	Mission and Business Results	Law Enforcement	Citizen Protection	Number of grants awards (processed/awarded through CPGMS)	Baseline not applicable - number of awards dependent on multiple factors	Process/award all FY 2005 grants through CPGMS	6063 FY 2005 grants awarded to State, Local, and Tribal governments and community orgs. (processed/awarded through CPGMS)
2005	Mission and Business Results	Law Enforcement	Citizen Protection	Total dollar amount of grants awards (processed/awarded through CPGMS)	Baseline not applicable - amount of awards dependent on multiple factors	Process/award all FY 2005 grants through CPGMS	\$6,136,983,000 in FY 2005 grants awarded to State, Local, and Tribal governments and community orgs. (processed/awarded through CPGMS)
2005	Processes and Activities	Productivity and Efficiency	Efficiency	Extent to which CPGMS Help Desk calls can be resolved/closed without referral to Tier 2 or 3 engineering support	Baseline not applicable - Ability of Tier 1 to close calls dependent upon multiple unpredictable factors	Resolve all calls at Tier 1 -- refer to Tier 2 only when complexity or other factors necessitate	99 percent of CPGMS Help Desk calls resolved by initial Tier 1 support actions
2005	Technology	Reliability and Availability	Availability	Availability of CPGMS Help Desk support for system users	543 calls per month in 2004 (average)	Maintain staffing/proficiency levels of CPGMS Help Desk support for timely and effective response	1149 CPGMS Help Desk calls per month (average)
2006	Customer Results	Service Accessibility	Access	Number of competitive discretionary CPGMS grants synopses posted on Grants.gov for customer access	Baseline not established for posting grants synopses on Grants.gov	Post 75% of FY 2006 CPGMS competitive discretionary grants synopses on Grants.gov for customer access	87 competitive discretionary grants synopses posted on Grants.gov through July 2006 (100%)
2006	Customer Results	Service Coverage	Frequency and Depth	Number of competitive discretionary grants applications submitted electronically for processing on CPGMS	Baseline for electronic submission of CPGMS competitive discretionary grants applications through Grants.gov connector not established	75% of FY 2006 competitive discretionary grants applications submitted electronically for processing in CPGMS	CPGMS received 5,350 electronic grants applications through the Grants.gov connector (through July 2006)
2006	Mission and Business	Law Enforcement	Citizen Protection	Number of grants awards (processed/awarded	Baseline not applicable - number	Process/award all FY 2006 grants through	4569 FY 2006 grants awarded to State, Local,

	Results			through CPGMS)	of awards dependent on multiple factors	CPGMS	and Tribal governments and community orgs. through 7/2006 (processed/awarded through CPGMS)
2006	Mission and Business Results	Law Enforcement	Citizen Protection	Total dollar amount of grants awards (processed/awarded through CPGMS)	Baseline not applicable - amount of awards dependent on multiple factors	Process/award all FY 2006 grants through CPGMS	\$4,361,796,000 in FY 2006 grants awarded to State, Local, and Tribal governments and community orgs. through 7/2006 (processed/awarded through CPGMS)
2006	Processes and Activities	Productivity and Efficiency	Efficiency	Extent to which CPGMS Help Desk calls can be resolved/closed without referral to Tier 2 or 3 engineering support	Baseline not applicable - Ability of Tier 1 to close calls dependent upon multiple unpredictable factors	Resolve all calls at Tier 1 -- refer to Tier 2 only when complexity or other factors necessitate	92.4 percent of CPGMS Help Desk calls resolved by initial Tier 1 support actions
2006	Technology	Reliability and Availability	Availability	Availability of CPGMS Help Desk support for system users	1149 calls per month in 2005 (average)	Maintain staffing/proficiency levels of CPGMS Help Desk support for timely and effective response	2266 CPGMS Help Desk calls per month (average)
2007	Customer Results	Service Accessibility	Access	Number of competitive discretionary CPGMS grants synopses posted on Grants.gov for customer access	Posting of all CPGMS competitive discretionary grants synopses on Grants.gov required beginning in FY 2005	Maintain 100% posting of CPGMS competitive discretionary grants synopses on Grants.gov for customer access	TBD
2007	Customer Results	Service Coverage	Frequency and Depth	Number of competitive discretionary grants applications submitted electronically for processing on CPGMS	Electronic submission of all CPGMS competitive discretionary grants applications required beginning in FY 2005	All FY 2007 applications for competitive discretionary grants submitted electronically through Grants.gov for processing in CPGMS	TBD
2007	Mission and Business Results	Law Enforcement	Citizen Protection	Number of grants awards (processed/awarded through CPGMS)	Baseline not applicable - number of awards dependent on multiple factors	Process/award all FY 2007 grants through CPGMS	TBD
2007	Mission and Business Results	Law Enforcement	Citizen Protection	Total dollar amount of grants awards (processed/awarded	Baseline not applicable - amount of awards dependent	Process/award all FY 2007 grants through CPGMS	TBD

				through CPGMS)	on multiple factors		
2007	Technology	Reliability and Availability	Availability	Availability of CPGMS Help Desk support for system users	2266 calls per month in 2006 (average)	Maintain staffing/proficiency levels of CPGMS Help Desk support for timely and effective response	TBD
2008	Customer Results	Service Accessibility	Access	Number of competitive discretionary CPGMS grants synopses posted on Grants.gov for customer access	Posting of all CPGMS competitive discretionary grants synopses on Grants.gov required beginning in FY 2005	Maintain 100% posting of CPGMS competitive discretionary grants synopses on Grants.gov for customer access	TBD
2008	Customer Results	Service Coverage	Frequency and Depth	Number of competitive discretionary grants applications submitted electronically for processing on CPGMS	Electronic submission of all CPGMS competitive discretionary grants applications through Grants.gov	All FY 2008 applications for competitive discretionary grants submitted electronically through Grants.gov for processing in CPGMS	TBD
2008	Mission and Business Results	Law Enforcement	Citizen Protection	Number of grants awards (processed/awarded through CPGMS)	Baseline not applicable - number of awards dependent on multiple factors	Process/award all FY 2008 grants through CPGMS	TBD
2008	Mission and Business Results	Law Enforcement	Citizen Protection	Total dollar amount of grants awards (processed/awarded through CPGMS)	Baseline not applicable - amount of awards dependent on multiple factors	Process/award all FY 2008 grants through CPGMS	TBD
2008	Processes and Activities	Productivity and Efficiency	Efficiency	Extent to which CPGMS Help Desk calls can be resolved/closed without referral to Tier 2 or 3 engineering support	Baseline not applicable - Ability of Tier 1 to close calls dependent upon multiple unpredictable factors	Resolve all calls at Tier 1 -- refer to Tier 2 only when complexity or other factors necessitate	TBD
2008	Technology	Reliability and Availability	Availability	Availability of CPGMS Help Desk support for system users	Not yet available	Maintain staffing/proficiency levels of CPGMS Help Desk support for timely and effective response	TBD

**I.E. Security and Privacy**

In order to successfully address this area of the business case, each question below must be answered at the system/application level, not at a program or agency level. Systems supporting this investment on the planning and operational systems security tables should match the systems on the privacy table below. Systems on the Operational Security Table must be included on your agency FISMA system inventory and should be easily referenced in the inventory (i.e., should use the same name or identifier).

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

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

- |  |     |
|--|-----|
| 1. Have the IT security costs for the system(s) been identified and integrated into the overall costs of the investment:                                       | Yes |
| a. If "yes," provide the "Percentage IT Security" for the budget year:   | 4   |
| 2. Is identifying and assessing security and privacy risks a part of the overall risk management effort for each system supporting or part of this investment. | Yes |

3. Systems in Planning - Security Table:			
Name of System	Agency/ or Contractor Operated System?	Planned Operational Date	Planned or Actual C&A Completion Date
CPGMS: Closeouts, and Grants Monitoring Office of the Comptroller modules.	Contractor and Government	6/29/2007	6/29/2007

4. Operational Systems - Security Table:							
Name of System	Agency/ or Contractor Operated System?	NIST FIPS 199 Risk Impact level	Has C&A been Completed, using NIST 800-37?	Date C&A Complete	What standards were used for the Security Controls tests?	Date Complete(d): Security Control Testing	Date the contingency plan tested
CPGMS	Contractor and Government		Yes	2/27/2006	FIPS 200 / NIST 800-53	2/27/2006	4/3/2006

5. Have any weaknesses related to any of the systems part of or supporting this investment been identified by the agency or IG?

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

**6. Indicate whether an increase in IT security funding is requested to remediate IT security weaknesses?**

a. If "yes," specify the amount, provide a general description of the weakness, and explain how the funding request will remediate the weakness.

**7. How are contractor security procedures monitored, verified, validated by the agency for the contractor systems above?**

CPGMS is operated at the OJP headquarters building located at 810 7th Street, NW, Washington DC 20531 by contractors. Contractors provide development and operations support for the CPGMS, including the implementation of security procedures and standards required by law and Federal, DOJ, and OJP policy and procedures. The contractors' security procedures are monitored through procedural controls, weekly status reports and monthly status reports, which are verified by the PM and COTR for each contract. Critical security activities are monitored and verified on an on-going basis by Federal security staff. CPGMS also incorporates role-based access controls and audit features which mitigate the risk of unauthorized access or modification of data. The audit logs are verified and reviewed by Federal security staff, as well as the COTRs and PM's. The security requirements are binding on the CPGMS support contractors through the required security and privacy clauses in their contracts. Background investigations are conducted on contractors, and they are required to read and accept Rules of Behavior and sign non-disclosure statements when brought on-board. Security clearance for the contractors is in accordance with DOJ and OJP policies and procedures such as DOJ Order 2610.2A.

**8. Planning & Operational Systems - Privacy Table:**

Name of System	Is this a new system?	Is there a Privacy Impact Assessment (PIA) that covers this system?	Is the PIA available to the public?	Is a System of Records Notice (SORN) required for this system?	Was a new or amended SORN published in FY 06?
CPGMS	No	Yes.	Yes.	Yes	No, because the existing Privacy Act system of records was not substantially revised in FY 06.

**I.F. Enterprise Architecture (EA)**

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?**

Yes

a. If "no," please explain why?

<b>2. Is this investment included in the agency's EA Transition Strategy?</b>	Yes
<b>a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment.</b>	OJP Grants Management System
<b>b. If "no," please explain why?</b>	

**3. Service Reference Model (SRM) Table:**

Identify the service components funded by this major IT investment (e.g., knowledge management, content management, customer relationship management, etc.). Provide this information in the format of the following table. For detailed guidance regarding components, please refer to <http://www.whitehouse.gov/omb/egov/>.

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	BY Funding Percentage
Data Administration	Supports the classification of Grant data	Back Office Services	Data Management	Data Classification			No Reuse	0
Grants Connector	Retrieves grant application submissions from Grants.gov for upload into the Community Partnership Grants Management System (CPGMS).	Back Office Services	Data Management	Data Exchange	Data Exchange	009-00-01-99-01-1316-24-110-249	External	0
Data Administration	Supports the interchange of information between CPGMS and the Integrated Financial Management Information Systems (IFMIS).	Back Office Services	Data Management	Data Exchange			No Reuse	0
Data Administration	Supports multi-agency segregation of grants data and facilitates Grants Management workflow by agency or by program office.	Back Office Services	Data Management	Data Mart			No Reuse	0
Data Administration	Supports the restoration and stabilization of Grant data sets to the desired state.	Back Office Services	Data Management	Data Recovery			No Reuse	0
Data Administration	Supports archiving and storage of grants-related operational and financial data.	Back Office Services	Data Management	Data Warehouse			No Reuse	0

Data Administration	Supports the manipulation and change of grant data.	Back Office Services	Data Management	Extraction and Transformation			No Reuse	0
Data Administration	Supports the population of a CPGMS database with application data from Grants.gov.	Back Office Services	Data Management	Loading and Archiving			No Reuse	0
Data Administration	Supports the administration of data that describes Grant data.	Back Office Services	Data Management	Meta Data Management			No Reuse	0
Grants Management	Allows Program Managers to examine grant records to validate the business process.	Back Office Services	Financial Management	Auditing			No Reuse	0
Grants Management	Enables OJP staff to identify resources necessary to support OJP programs for which solicitations will be created and posted on Grants.gov	Back Office Services	Human Capital / Workforce Management	Resource Planning and Allocation			No Reuse	0
Party Management Services	Maintains information about an organization (OJP or non-OJP). Maintains associations between organizations and between organizations and persons. Maintains information about a person's role with respect to an organization (or all organizations).	Back Office Services	Human Capital / Workforce Management	Team / Org Management			No Reuse	0
Data Administration	Supports extraction, aggregation, and presentation of information to facilitate decision analysis	Business Analytical Services	Reporting	Ad Hoc			No Reuse	0
Data Administration	Supports extraction, aggregation, and presentation of information to facilitate decision analysis	Business Analytical Services	Reporting	Standardized / Canned			No Reuse	0
Data Administration	Supports extraction, aggregation, and presentation of information to facilitate decision analyses.	Business Analytical Services	Visualization	Graphing / Charting			No Reuse	0
Grants Management	Enables OJP Staff to create solicitations and sub-grants for advertising on E-Gov and CPGMS.	Business Management Services	Investment Management	Strategic Planning and Mgmt			No Reuse	0
Grants Management	Allows OJP to evaluate program performance for improvement of enterprise processes.	Business Management Services	Management of Processes	Business Rule Management			No Reuse	0
Workflow Services	Capability to ensure that all requirements and regulations are	Business Management	Management of Processes	Business Rule Management			No Reuse	0

	met in the automated management of the grants life cycle.	Services						
Grants Management	Allows OJP to monitor program performance to evaluate success of grant programs for strategic decisions and actions.	Business Management Services	Management of Processes	Governance / Policy Management			No Reuse	0
Grants Management	Allows OJP to manage the award process from application submission to grant award and award notification. And grant monitoring to include grant adjustments, financial monitoring and close-out.	Business Management Services	Management of Processes	Program / Project Management			No Reuse	0
Workflow Services	Supports the automated administration of the grants life cycle.	Business Management Services	Management of Processes	Program / Project Management			No Reuse	0
Grants Management	Allows grantees to seek assistance to register, complete application submissions, submit Progress Reports and grant adjustments, and correspond with Grant Managers.	Customer Services	Customer Initiated Assistance	Online Help			No Reuse	0
Grants Management	Allows grantees to register their names and accounts in CPGMS.	Customer Services	Customer Initiated Assistance	Reservations / Registration			No Reuse	0
Grants Management	Allows external users to request access to CPGMS, create a profile record, make adjustments to their applications, and exchange correspondence. Also allows grantees to initiate grant adjustments electronically.	Customer Services	Customer Initiated Assistance	Self-Service			No Reuse	0
Notification Services	Capability to issue alerts and/or notifications or timed notifications to one or more parties.	Customer Services	Customer Preferences	Alerts and Notifications			No Reuse	0
Services Personalization	Allows authorized users to customize information display: Sorting/filtering preferences for "inbox" display; user-specific workflow preferences; preferences for performance-monitoring reports	Customer Services	Customer Preferences	Personalization			No Reuse	0



	and receiving notifications.							
Party Management Services	Allows the external user to register himself or herself as a prospective grantee.	Customer Services	Customer Preferences	Subscriptions			No Reuse	0
Party Management Services	Supports the management of system accounts for internal and external customers.	Customer Services	Customer Relationship Management	Contact and Profile Management			No Reuse	0
User Administration Services	Provides capability to external user to create a profile.	Customer Services	Customer Relationship Management	Contact and Profile Management			No Reuse	0
Data Administration	Allows the management of document storage, maintenance, and retrieval.	Digital Asset Services	Content Management	Content Publishing and Delivery			No Reuse	0
Data Administration	Permits the classification of documents.	Digital Asset Services	Document Management	Classification			No Reuse	0
Data Administration	Manages the maintenance of Awards documents.	Digital Asset Services	Document Management	Document Imaging and OCR			No Reuse	0
Data Administration	Manages relationships of application and award documents to the relevant program solicitation.	Digital Asset Services	Document Management	Document Referencing			No Reuse	0
Attachment Services	Supports routing documents attached to Applications, Grant Adjustments, Progress Reports, and grant financial audits for review and approval.	Digital Asset Services	Document Management	Document Review and Approval			No Reuse	0
Data Administration	Applies CPGMS document workflow and access control rules for reviewing and approving grants-related documents.	Digital Asset Services	Document Management	Document Review and Approval			No Reuse	0
Attachment Services	Permits versioning and editing of document content attached to Applications, Grant Adjustments, Progress Reports, and grant financial audits.	Digital Asset Services	Document Management	Document Revisions			No Reuse	0
Data Administration	Permits versioning and editing of document content attached to Applications, Grant Adjustments, Progress Reports, and grant financial audits.	Digital Asset Services	Document Management	Document Revisions			No Reuse	0

Attachment Services	Permits search for an attachment or attachment type, based on user- or application-specified criteria.	Digital Asset Services	Document Management	Indexing			No Reuse	0
Data Administration	Permits search and retrieval of documents, based on user- or application-specified criteria.	Digital Asset Services	Document Management	Indexing			No Reuse	0
Attachment Services	Supports the storage of attachments to Applications, Grant Adjustments, Progress Reports, and grant financial audits.	Digital Asset Services	Document Management	Library / Storage			No Reuse	0
Data Administration	Manages the storage of grants-related data and documents.	Digital Asset Services	Document Management	Library / Storage			No Reuse	0
Data Administration	Supports the creation and maintenance of relationships between Solicitation, Application, Award, Progress Reports, Grant Adjustments and closeout.	Digital Asset Services	Knowledge Management	Information Mapping / Taxonomy			No Reuse	0
Data Administration	Allows access to data and information for use by internal and external users.	Digital Asset Services	Knowledge Management	Information Retrieval			No Reuse	0
Data Administration	Supports the use of grants-related data and documents for use by stakeholders.	Digital Asset Services	Knowledge Management	Information Sharing			No Reuse	0
Data Administration	Facilitates collection of grant data and information.	Digital Asset Services	Knowledge Management	Knowledge Capture			No Reuse	0
Data Administration	Supports the transfer of information to the grantee.	Digital Asset Services	Knowledge Management	Knowledge Distribution and Delivery			No Reuse	0
Data Administration	Supports the interaction of information and process rules between grantees and the Progress Report forms.	Digital Asset Services	Knowledge Management	Smart Documents			No Reuse	0
Data Administration	Allows classification of documents attached to Award and financial audits.	Digital Asset Services	Records Management	Document Classification			No Reuse	0
Data Administration	Supports the correlation between Award and its Progress Reports, Grant Adjustments, grant monitoring, and close-out.	Digital Asset Services	Records Management	Record Linking / Association			No Reuse	0
Notification	Generates an email notification.	Process	Routing and	Outbound			No Reuse	0

Services	Allows users to view a list of notifications and sort and/or filter the list of notifications received.	Automation Services	Scheduling	Correspondence Management				
Workflow Services	Provides automatic tracking of Applications, Awards, Progress Reports, Grant Adjustments, Award Close-out package based on a pre-defined workflow.	Process Automation Services	Tracking and Workflow	Process Tracking			No Reuse	0
External Interface Services	Supports the running log of Peer Reviewer comments for a Grant Application under review.	Support Services	Collaboration	Document Library			No Reuse	0
Interface Strategies	Intra- and inter-service component interfaces: Synchronous and asynchronous service requests from one CPGMS service to another.	Support Services	Collaboration	Document Library			No Reuse	0
External Interface Services	Supports the transmission of email messages to Grantees, Program Office Staff, and Congressional Stakeholders regarding approval workflow actions, and award notifications.	Support Services	Collaboration	Email			No Reuse	0
Interface Strategies	Intra- and inter-service component interfaces: Synchronous and asynchronous service requests from one CPGMS service to another.	Support Services	Collaboration	Email			No Reuse	0
External Interface Services	Supports the execution of grant funding request functions.	Support Services	Collaboration	Task Management			No Reuse	0
Interface Strategies	Intra- and inter-service component interfaces: Synchronous and asynchronous service requests from one CPGMS service to another.	Support Services	Collaboration	Task Management			No Reuse	0
External Interface Services	Provides the capability to interchange information with other OJP systems.	Support Services	Collaboration	Threaded Discussions			No Reuse	0
Interface Strategies	Intra- and inter-service component interfaces: Synchronous and asynchronous service requests	Support Services	Collaboration	Threaded Discussions			No Reuse	0

	from one CPGMS service to another.							
Grants Management	Provides the capability for authorized users to search and retrieve grants data based on user-specified criteria.	Support Services	Search	Query			No Reuse	0
Security Strategies	Supports the management of role-based permissions for access of system functionality and data.	Support Services	Security Management	Access Control			No Reuse	0
Security Strategies	Supports the identification and monitoring of grant activities within CPGMS.	Support Services	Security Management	Audit Trail Capture and Analysis			No Reuse	0
Security Strategies	Supports reporting of compliance with FISMA.	Support Services	Security Management	FISMA Management and Reporting			No Reuse	0
Security Strategies	Prevents access to Office of Justice Programs' information systems by unauthorized persons.	Support Services	Security Management	Identification and Authentication			No Reuse	0
Security Strategies	Supports the detection of unauthorized access.	Support Services	Security Management	Intrusion Detection			No Reuse	0
External Interface Services	Supports monitoring, administration, and usage of enterprise systems from locations outside of the immediate system environment.	Support Services	Systems Management	Remote Systems Control			No Reuse	0
Interface Strategies	Supports monitoring, administration, and usage of enterprise systems from locations outside of the immediate system environment.	Support Services	Systems Management	Remote Systems Control			No Reuse	0
External Interface Services	Supports the balance and allocation of memory, usage, disk space, and performance.	Support Services	Systems Management	System Resource Monitoring			No Reuse	0
Interface Strategies	Supports the balance and allocation of memory, usage, disk space, and performance.	Support Services	Systems Management	System Resource Monitoring			No Reuse	0

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

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

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

Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the funding level transferred to another agency to pay for the service.

4. Technical Reference Model (TRM) Table:

To demonstrate how this major IT investment aligns with the FEA Technical Reference Model (TRM), please list the Service Areas, Categories, Standards, and Service Specifications supporting this IT investment.

FEA SRM Component	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (i.e. vendor or product name)
Process Tracking	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans, JavaScript, J2EE
Outbound Correspondence Management	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans, JavaScript, J2EE
Program / Project Management	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans, JavaScript, J2EE
Business Rule Management	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans, JavaScript, J2EE
Governance / Policy Management	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans, JavaScript, J2EE
Strategic Planning and Mgmt	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans, JavaScript, J2EE
Document Review and Approval	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans, JavaScript, J2EE
Resource Planning and Allocation	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans, JavaScript, J2EE
Team / Org Management	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans, JavaScript, J2EE
Threaded Discussions	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans, JavaScript, J2EE
Task Management	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans, JavaScript, J2EE
Graphing / Charting	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans, JavaScript, J2EE
Query	Component Framework	Business Logic	Platform Independent	Enterprise Java Beans, JavaScript, J2EE
Data Exchange	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Data Mart	Component Framework	Data Interchange	Data Exchange	SOAP, XMI

Data Warehouse	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Meta Data Management	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Extraction and Transformation	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Data Classification	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Audit Trail Capture and Analysis	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
FISMA Management and Reporting	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Document Library	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Document Imaging and OCR	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Document Referencing	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Document Revisions	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Library / Storage	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Indexing	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Classification	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Information Retrieval	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Information Mapping / Taxonomy	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Information Sharing	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Knowledge Capture	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Knowledge Distribution and Delivery	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Smart Documents	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Record Linking / Association	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Document Classification	Component Framework	Data Interchange	Data Exchange	SOAP, XMI
Data Exchange	Component Framework	Data Management	Database Connectivity	Java Database Connectivity (JDBC), Data Access Objects (Toplink)
Identification and Authentication	Component Framework	Presentation / Interface	Content Rendering	DHTML, Cascading Style Sheets
Access Control	Component Framework	Presentation / Interface	Content Rendering	DHTML, Cascading Style Sheets
Content Publishing and Delivery	Component Framework	Presentation / Interface	Content Rendering	DHTML, Cascading Style Sheets
Document Revisions	Component Framework	Presentation / Interface	Content Rendering	DHTML, Cascading Style Sheets
Task Management	Component Framework	Presentation / Interface	Content Rendering	DHTML, Cascading Style Sheets
Contact and Profile	Component Framework	Presentation / Interface	Content Rendering	DHTML, Cascading Style Sheets

Management				
Graphing / Charting	Component Framework	Presentation / Interface	Content Rendering	DHTML, Cascading Style Sheets
Contact and Profile Management	Component Framework	Presentation / Interface	Dynamic Server-Side Display	Java Server Pages
Content Publishing and Delivery	Component Framework	Presentation / Interface	Dynamic Server-Side Display	Java Server Pages
Document Revisions	Component Framework	Presentation / Interface	Dynamic Server-Side Display	Java Server Pages
Identification and Authentication	Component Framework	Presentation / Interface	Dynamic Server-Side Display	Java Server Pages
Access Control	Component Framework	Presentation / Interface	Dynamic Server-Side Display	Java Server Pages
Task Management	Component Framework	Presentation / Interface	Dynamic Server-Side Display	Java Server Pages
Graphing / Charting	Component Framework	Presentation / Interface	Dynamic Server-Side Display	Java Server Pages
Alerts and Notifications	Component Framework	Presentation / Interface	Static Display	HTML
Contact and Profile Management	Component Framework	Presentation / Interface	Static Display	HTML
Self-Service	Component Framework	Presentation / Interface	Static Display	HTML
Identification and Authentication	Component Framework	Presentation / Interface	Static Display	HTML
Access Control	Component Framework	Presentation / Interface	Static Display	HTML
Graphing / Charting	Component Framework	Presentation / Interface	Static Display	HTML
Reservations / Registration	Component Framework	Presentation / Interface	Static Display	HTML
Identification and Authentication	Component Framework	Security	Certificates / Digital Signatures	Secure Sockets Layer, Digital Certificate Authentication
Alerts and Notifications	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer 5.0
Self-Service	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer 5.0
Contact and Profile Management	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer 5.0
Identification and Authentication	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer 5.0
Access Control	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer 5.0

Reservations / Registration	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer 5.0
Graphing / Charting	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer 5.0
Ad Hoc	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer 5.0
Standardized / Canned	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer 5.0
Alerts and Notifications	Service Access and Delivery	Delivery Channels	Internet	
Self-Service	Service Access and Delivery	Delivery Channels	Internet	
Identification and Authentication	Service Access and Delivery	Delivery Channels	Internet	
Access Control	Service Access and Delivery	Delivery Channels	Internet	
Alerts and Notifications	Service Access and Delivery	Delivery Channels	Intranet	
Self-Service	Service Access and Delivery	Delivery Channels	Intranet	
Identification and Authentication	Service Access and Delivery	Delivery Channels	Intranet	
Access Control	Service Access and Delivery	Delivery Channels	Intranet	
Identification and Authentication	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	Active Directory Service (ADS)
Access Control	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	Active Directory Service (ADS)
Reservations / Registration	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	Active Directory Service (ADS)
Online Help	Service Access and Delivery	Service Requirements	Legislative / Compliance	Section 508
Self-Service	Service Access and Delivery	Service Requirements	Legislative / Compliance	Section 508
Personalization	Service Access and Delivery	Service Transport	Service Transport	HTTP, HTTPS, TCP/IP
Subscriptions	Service Access and Delivery	Service Transport	Supporting Network Services	Active Directory Service (ADS), SMTP



Alerts and Notifications	Service Access and Delivery	Service Transport	Supporting Network Services	Active Directory Service (ADS), SMTP
Identification and Authentication	Service Access and Delivery	Service Transport	Supporting Network Services	Active Directory Service (ADS), SMTP
Access Control	Service Access and Delivery	Service Transport	Supporting Network Services	Active Directory Service (ADS), SMTP
Email	Service Access and Delivery	Service Transport	Supporting Network Services	Active Directory Service (ADS), SMTP
Process Tracking	Service Interface and Integration	Integration	Middleware	PL/SQL
Outbound Correspondence Management	Service Interface and Integration	Integration	Middleware	PL/SQL
Program / Project Management	Service Interface and Integration	Integration	Middleware	PL/SQL
Governance / Policy Management	Service Interface and Integration	Integration	Middleware	PL/SQL
Business Rule Management	Service Interface and Integration	Integration	Middleware	PL/SQL
Strategic Planning and Mgmt	Service Interface and Integration	Integration	Middleware	PL/SQL
Document Review and Approval	Service Interface and Integration	Integration	Middleware	PL/SQL
Resource Planning and Allocation	Service Interface and Integration	Integration	Middleware	PL/SQL
Team / Org Management	Service Interface and Integration	Integration	Middleware	PL/SQL
Threaded Discussions	Service Interface and Integration	Integration	Middleware	PL/SQL
Task Management	Service Interface and Integration	Integration	Middleware	PL/SQL
Graphing / Charting	Service Interface and Integration	Integration	Middleware	PL/SQL
Query	Service Interface and Integration	Integration	Middleware	PL/SQL
Data Exchange	Service Interface and Integration	Interface	Service Description / Interface	Application Program Interface (API) Protocol
Data Exchange	Service Interface and Integration	Interoperability	Data Format / Classification	XML

Data Exchange	Service Interface and Integration	Interoperability	Data Types / Validation	XML Schema
Standardized / Canned	Service Platform and Infrastructure	Database / Storage	Database	
Data Exchange	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Data Mart	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Data Warehouse	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Meta Data Management	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Extraction and Transformation	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Data Classification	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Audit Trail Capture and Analysis	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
FISMA Management and Reporting	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Document Library	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Document Imaging and OCR	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Document Referencing	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Document Revisions	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Library / Storage	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Indexing	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Classification	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Information Retrieval	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Information Mapping / Taxonomy	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6

Information Sharing	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Knowledge Capture	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Knowledge Distribution and Delivery	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Smart Documents	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Record Linking / Association	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Document Classification	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Auditing	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Query	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Ad Hoc	Service Platform and Infrastructure	Database / Storage	Database	Oracle 9.2.0.6
Data Warehouse	Service Platform and Infrastructure	Database / Storage	Storage	Storage Area Network (SAN) EMC Clariion
Data Mart	Service Platform and Infrastructure	Database / Storage	Storage	Storage Area Network (SAN) EMC Clariion
Loading and Archiving	Service Platform and Infrastructure	Database / Storage	Storage	Storage Area Network (SAN) EMC Clariion
Process Tracking	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Outbound Correspondence Management	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Program / Project Management	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Business Rule Management	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Strategic Planning and Mgmt	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Document Review and Approval	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Governance / Policy Management	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1

Resource Planning and Allocation	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Team / Org Management	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Threaded Discussions	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Task Management	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Graphing / Charting	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Query	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Ad Hoc	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Standardized / Canned	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle 10G Release 1
Contact and Profile Management	Service Platform and Infrastructure	Delivery Servers	Web Servers	Oracle 10G Release 1
Content Publishing and Delivery	Service Platform and Infrastructure	Delivery Servers	Web Servers	Oracle 10G Release 1
Document Revisions	Service Platform and Infrastructure	Delivery Servers	Web Servers	Oracle 10G Release 1
Identification and Authentication	Service Platform and Infrastructure	Delivery Servers	Web Servers	Oracle 10G Release 1
Access Control	Service Platform and Infrastructure	Delivery Servers	Web Servers	Oracle 10G Release 1
Task Management	Service Platform and Infrastructure	Delivery Servers	Web Servers	Oracle 10G Release 1
Graphing / Charting	Service Platform and Infrastructure	Delivery Servers	Web Servers	Oracle 10G Release 1
Ad Hoc	Service Platform and Infrastructure	Delivery Servers	Web Servers	Oracle 10G Release 1
Standardized / Canned	Service Platform and Infrastructure	Delivery Servers	Web Servers	Oracle 10G Release 1
Intrusion Detection	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Servers (Sun V240, Sun V260, Sun V4800)
Remote Systems Control	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Servers (Sun V240, Sun V260, Sun V4800)

System Resource Monitoring	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Servers (Sun V240, Sun V260, Sun V4800)
Data Exchange	Service Platform and Infrastructure	Support Platforms	Platform Dependent	Oracle 9.2.0.6, Solaris Version 9
Data Mart	Service Platform and Infrastructure	Support Platforms	Platform Dependent	Oracle 9.2.0.6, Solaris Version 9
Data Warehouse	Service Platform and Infrastructure	Support Platforms	Platform Dependent	Oracle 9.2.0.6, Solaris Version 9
System Resource Monitoring	Service Platform and Infrastructure	Support Platforms	Platform Dependent	Oracle 9.2.0.6, Solaris Version 9
Data Exchange	Service Platform and Infrastructure	Support Platforms	Platform Independent	J2EE
Meta Data Management	Service Platform and Infrastructure	Support Platforms	Platform Independent	J2EE
Extraction and Transformation	Service Platform and Infrastructure	Support Platforms	Platform Independent	J2EE
Data Classification	Service Platform and Infrastructure	Support Platforms	Platform Independent	J2EE
Loading and Archiving	Service Platform and Infrastructure	Support Platforms	Platform Independent	J2EE
Data Recovery	Service Platform and Infrastructure	Support Platforms	Platform Independent	J2EE

**Service Components identified in the previous question should be entered in this column. Please enter multiple rows for FEA SRM Components supported by multiple TRM Service Specifications**

**In the Service Specification field, Agencies should provide information on the specified technical standard or vendor product mapped to the FEA TRM Service Standard, including model or version numbers, as appropriate.**

**5. Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)?** Yes

**a. If "yes," please describe.**

CPGMS maintains compliance with all applicable data and technical specifications to enable connection with Grants.gov to fully utilize its Find and Apply functionalities. CPGMS relies on the Grants.gov storefront to post grant notices and applications to take advantage of its Find features, and to receive completed grant applications submitted to CPGMS through the Apply features. CPGMS also leverages the electronic credentials/signature capability available through Grants.gov.

**6. Does this investment provide the public with access to a** Yes

government automated information system?

a. If "yes," does customer access require specific software (e.g., a specific web browser version)?

Yes

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).

Adobe Acrobat Reader 6.0. Adobe Acrobat Reader 6.0 is available to all users from the web site.

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

### II.A. Alternatives Analysis

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

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

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

Yes

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

8/15/2006

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

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

## 2. Alternative Analysis Results:

Use the results of your alternatives analysis to complete the following table:

Send to OMB	Alternative Analyzed	Description of Alternative	Risk Adjusted Lifecycle Costs estimate	Risk Adjusted Lifecycle Benefits estimate
True	1	Gain OMB approval for consolidation of all DOJ grants processing under CPGMS, and designation of DOJ as the lead for the Community Partnership Grants Management Consortium, which currently includes OJP, OVW, and OG&T/DHS. In FY 07, continue analysis of migrating COPS grants processing to CPGMS. Continue support for existing CPGMS users during the approval process, and continue with improvements to CPGMS consistent with OMB guidance in the FY 2007 and 2008 Passbacks.	108.313	0

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

Alternative 1 was selected by the OJP/DOJ Grants Management Board (which includes representation by all current CPGMS users) and is endorsed by the CIO/DOJ. It is contingent upon OMB approval for consolidation of DOJ grants lifecycle processing on CPGMS for the Community Partnership Grants Management Consortium, in alignment with the GMLOB goals for consolidation of Federal grants processing. The Consortium would comprise current CPGMS users (OJP/DOJ, OVW/DOJ, and OG&T/DHS), with the addition of DOJ's COPS as a new member. Under this alternative, support for the existing CPGMS (formerly the OJP GMS) users will continue while the Consortium proceeds with efforts to integrate COPS under the system. Alternative 1 offers the best opportunity for continuing the successful support for existing CPGMS users and programs, while bringing together the major DOJ grants programs under the Community Partnership Grants Management Consortium. Alternative 1 would reduce the number of existing DOJ grants systems, while consolidating all CPGMS components at the Consortium's service center currently operated by OJP/DOJ. These improvements are expected to result in cost reductions/avoidance, which will be quantified as organization and planning for the Consortium proceeds. This approach would also minimize the risks and costs relating to transition of the Consortium members to the consolidated CPGMS compared to migration to external Consortia providers.

### 4. What specific qualitative benefits will be realized?

The benefits available to DOJ grants programs are framed by the options presented to all Federal grants-making agencies by the GMLOB and OMB: form a Consortium with committed partners, or; migrate to a currently designated Consortia lead. The CPGMS investment (Alternative 1) reflects the first option, which would be achieved through the consolidation of all DOJ grants lifecycle processing on CPGMS for the existing Community Partnership Grants Management Consortium, whose members (which include OG&T/DHS) have a natural affinity based on missions and programs. The positive impacts resulting from this alternative are highly consequential, and reflect the breadth and efficacy of mission support compared to other alternatives. The Community Partnership Grants Management Consortium has multiple areas of common interest that are best served through the continuing support for CPGMS, a web-based easy-to-use solution for grants officials and grantees. One interest of the Consortium is the need to support all grant types associated with their grants programs (discretionary, formula, block, and earmarks), all of which are currently supported through CPGMS. Another commonality is that many of the grants programs of the Consortium members are focused on grants to communities for a variety of services, yet their grants business processes vary considerably. CPGMS has the adaptability to accommodate the varying grants processes of its users. The ability to receive flexible and satisfactory support in these areas from an outside service provider is questionable. However, one interest for Consortium members outweighs all others in importance. Historically, DOJ CPGMS users (as well as

OG&T/DHS) were able to respond rapidly and effectively to natural disasters and public emergencies through grants awarded to public safety and first responder programs of the affected States and local jurisdictions and agencies. This response was possible through the synergy and focus of agency management and grants staff, IT staff, and the integrated support of the CPGMS. The environment and focus to successfully deal with the urgency of future challenges would remain intact through the CPGMS investment. The ability to duplicate past successes would be highly uncertain should DOJ grants programs be required to rely on an outside service provider without a similar focus and experience.

## II.B. Risk Management

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

<b>1. Does the investment have a Risk Management Plan?</b>	Yes
<b>a. If "yes," what is the date of the plan?</b>	7/22/2005
<b>b. Has the Risk Management Plan been significantly changed since last year's submission to OMB?</b>	No

**c. If "yes," describe any significant changes:**

<b>2. If there currently is no plan, will a plan be developed?</b>	
<b>a. If "yes," what is the planned completion date?</b>	
<b>b. If "no," what is the strategy for managing the risks?</b>	

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

Risks are assessed during the development of the CPGMS life cycle cost estimates, project plan/schedule, and cost estimates for each CPGMS task/module, including transition activities. For each CPGMS task, the risk assessment helps identify a best-case (slight probability of risks occurring) and worst-case scenario (high probability of risks occurring). Schedule and cost estimates are adjusted to reflect the low to moderate probability (and impact) of the overall CPGMS risk assessment, resulting in the risk-adjusted scenario (most likely) which is reflected in CPGMS life cycle/project plans and cost estimates. CPGMS is proposed as the grants system on which all DOJ grants processing would be consolidated, and to provide support for the Community Partnership Grants Consortium to achieve alignment with the goals of the Grants Management Line of Business. Should the proposed Consortium be approved through the GMLOB and/or OMB selection process, risks associated with the transition approach will be reassessed and reflected in associated tasks, schedules, and cost estimates.

## II.C. Cost and Schedule Performance



1. Does the earned value management system meet the criteria in ANSI/EIA Standard-748?	Yes
2. Answer the following questions about current cumulative cost and schedule performance. The numbers reported below should reflect current actual information. (Per OMB requirements Cost/Schedule Performance information should include both Government and Contractor Costs):	
a. What is the Planned Value (PV)?	7707
b. What is the Earned Value (EV)?	7620
c. What is the actual cost of work performed (AC)?	7344
d. What costs are included in the reported Cost/Schedule Performance information (Government Only/Contractor Only/Both)?	Contractor and Government
e. "As of" date:	7/31/2006
3. What is the calculated Schedule Performance Index (SPI = EV/PV)?	0.99
4. What is the schedule variance (SV = EV-PV)?	-86
5. What is the calculated Cost Performance Index (CPI = EV/AC)?	1.04
6. What is the cost variance (CV=EV-AC)?	276
7. Is the CV% or SV% greater than +/- 10%? (CV%= CV/EV x 100; SV%= SV/PV x 100)	No
a. If "yes," was it the?	
b. If "yes," explain the variance:	
c. If "yes," what corrective actions are being taken?	
d. What is most current "Estimate at Completion"?	
8. Have any significant changes been made to the baseline during the past fiscal year?	No
8. If "yes," when was it approved by OMB?	No

**Comparison of Initial Baseline and Current Approved Baseline**

Milestone Number	Description of Milestone	Initial Baseline		Current Baseline				Current Baseline Variance		Percent Complete
		Planned Completion Date	Total Cost (Estimated)	Completion Date		Total Cost		Schedule (# days)	Cost	
				Planned	Actual	Planned	Actual			
1	GMS V 1.0	09/28/2001	\$33.016	09/28/2001	09/28/2001	\$33.016	\$33.016	0	\$0.000	100%
2	Workflow Communications	09/29/2003	\$0.194	12/31/2003	12/31/2003	\$0.114	\$0.114	0	\$0.000	100%
3	Peer Review	08/11/2003	\$0.251	09/30/2004	09/30/2004	\$0.400	\$0.422	0	(\$0.022)	100%
4	Grant Monitoring	10/10/2003	\$0.348	12/31/2003	12/31/2003	\$0.139	\$0.139	0	\$0.000	100%
5	Application Survey	08/09/2003	\$0.010	08/09/2003	07/15/2003	\$0.010	\$0.012	25	(\$0.002)	100%
6	OVC Sub-Grant	09/29/2003	\$0.198	12/31/2003	12/31/2003	\$0.224	\$0.224	0	\$0.000	100%
7	BizFlow Integration	02/28/2004	\$0.250	02/28/2004		\$0.000				0%
8	Enterprise Portal/ Grants.gov Connector	12/31/2003	\$0.700	12/31/2005	12/31/2005	\$0.195	\$0.203	0	(\$0.008)	100%
9	Business Logic to Mid-tier	02/28/2004	\$0.180	02/28/2004		\$0.000				0%
10	Grants Closeout/ GANS Phase I	10/11/2003	\$0.500	10/11/2003		\$0.000				0%
11	Admin Modules II	02/28/2004	\$0.200	01/30/2005	01/30/2005	\$0.200	\$0.140	0	\$0.060	100%
12	GMS V 2.0	09/30/2002	\$11.800	09/30/2002	09/30/2002	\$11.800	\$11.800	0	\$0.000	100%
13	GMS Enterprise Architecture	12/31/2003	\$0.785	03/31/2005	03/31/2005	\$1.127	\$1.127	0	\$0.000	100%
14	ANA Enhancements	11/08/2006	\$0.531	11/08/2006		\$0.531	\$0.630		(\$0.099)	80%
15	GANS	08/15/2006	\$0.839	08/15/2006		\$0.839	\$0.647		\$0.192	70%
16	Closeouts	03/30/2007	\$0.782	03/30/2007		\$0.782	\$0.008		\$0.774	7%
17	Section 205 Progress Reports	11/08/2006	\$0.586	11/08/2006		\$0.586	\$0.347		\$0.239	70%
18	Grant Monitoring OC	06/29/2007	\$0.886	06/29/2007		\$0.886	\$0.122		\$0.764	30%
19	VOCA Performance Reports	03/31/2007	\$0.346	03/31/2007		\$0.346	\$0.000		\$0.346	0%
20	OBMS Performance Measures	08/31/2007	\$0.200	08/31/2007		\$0.200	\$0.000		\$0.200	0%
21	Section 205 Closeout Reports	08/31/2007	\$0.200	08/31/2007		\$0.200	\$0.000		\$0.200	0%
22	Standard Budget Form	03/31/2007	\$0.175	03/31/2007		\$0.175	\$0.000		\$0.175	0%
23	GMS V 3.0	09/30/2003	\$14.620	09/30/2003	09/30/2003	\$15.137	\$15.137	0	\$0.000	100%
24	CPGMS/FMIS 2 Interface	06/30/2007	\$0.350	06/30/2007		\$0.350	\$0.000		\$0.350	0%

25	Grants.gov Full Forms Set	08/31/2007	\$0.500	08/31/2007		\$0.500	\$0.000		\$0.500	0%
26	COPS Planning, Gap Analysis	09/28/2007	\$0.150	09/28/2007		\$0.150	\$0.000		\$0.150	0%
28	CPGMS Maintenance	09/30/2009	\$55.174	09/30/2009		\$48.002	\$33.170		\$14.832	71%
29	GMS Enhancements	02/27/2004	\$10.000	09/30/2004	09/30/2004	\$3.682	\$3.682	0	\$0.000	100%
30	GMS E-Grants Portal	09/30/2005	\$15.000	09/30/2005		\$0.000				0%
31	ANA	09/04/2003	\$0.360	12/31/2003	12/31/2003	\$0.385	\$0.385	0	\$0.000	100%
32	PRSS	08/23/2003	\$0.345	08/23/2003		\$0.000				0%
33	DHS/ODP	07/10/2003	\$0.066	07/10/2003	07/10/2003	\$0.069	\$0.069	0	\$0.000	100%
<b>Project Totals</b>		<b>09/30/2009</b>	<b>\$149.542</b>	<b>09/30/2009</b>	<b>12/31/2005</b>	<b>\$120.045</b>	<b>\$101.394</b>	<b>1369</b>	<b>\$18.651</b>	<b>85.24</b>