

Exhibit 300 FY2010

FHWAX026: National Bridge Inventory (NBI)

Part I: Summary Information And Justification (All Capital Assets)

Description: 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.

I.A. Overview (All Capital Assets)

Description: The following series of questions are to be completed for all investments.

I.A.1. Date of Submission:	2009-03-27
I.A.2. Agency:	021
I.A.3. Bureau:	15
I.A.4. Name of this Capital Asset: Description: (Up to 250 characters)	FHWAX026: National Bridge Inventory (NBI)
I.A.5. Unique Project (Investment) Identifier: Description: For IT investment only, see section 53. For all other, use agency ID system.	021-15-01-14-01-1230-00
I.A.6. What kind of investment will this be in FY2010? Description: Please NOTE: Investments moving to O&M in FY2010, with Planning/Acquisition activities prior to FY2010 should not select O&M. These investments should indicate their current status.	Operations and Maintenance
I.A.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: Description: (Up to 2500 characters)	<p>The National Bridge Inventory (NBI) system is one of FHWA's mission critical systems. It utilizes information collected under the auspices of the National Bridge Inspection Standards (NBIS) and follows specifications of the Recording and Coding Guide for the Structure Inventory and Appraisal of the Nation's Bridges. With NBI, the Bridge Program Division is able to: 1) apportion funds for the HBP program; 2) generate reports for Congress, Headquarters, Resource Centers, States, and FOIA requests; and 3) track bridge conditions to meet strategic goals. NBI supports FHWA's Bridge Division efforts to collect and report on bridge inspection information for all highway bridges in accordance with Title 23 section 144 and 23 CFR 650 C. The NBI also supports FHWA and DOT strategic goals for Reduced Congestion, Security and Organizational Excellence. States inspect their bridges in accordance with the NBIS and submit the data to FHWA on an annual basis electronically through the NBI system. Unit cost data pertaining to bridge replacement and rehabilitation, which is required to be collected by regulation, is also collected at that time. A status is assigned to each bridge and an overall sufficiency rating calculated. Approximately 600,000 432-character bridge records are stored and maintained per year. The system contains data beginning in 1983. In addition, the NBI system interfaces with the Fiscal Management Information System (FMIS, FHWAX032); in order to provide FMIS with valid bridge structure numbers and to receive updated financial information for determining eligibility for HBP program funds. Once a year, distribution of the funds for the HBP program is performed. Eligibility for each bridge is determined based on all the information in NBIS. This information is processed against the mandated Bridge formula from Title 23 and the apportionment amount for each state is calculated. The NBI system is an operational system that went into production at the end of Fiscal Year 2002. NBI is a web-based system running on an Oracle relational database. Access to NBI is controlled by the User Profile Access Control System (UPACS, FHWAX034). An E-Government Strategy Review was completed in July 2008. It found that NBI is currently meeting all DOT and FHWA goals and objectives it was supposed to address, is meeting customer needs, and is the most cost-effective and lowest risk alternative at this time.</p>
I.A.9. Did the Agency's Executive/Investment Committee approve this request?	yes
I.A.9.a. If "yes," what was the date of this approval?	2008-05-27
I.A.10. Did the Project Manager review this Exhibit?	yes
I.A.12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project?	yes
I.A.12.a. Will this investment include electronic assets (including computers)?	no
I.A.12.b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)	no
I.A.12.b.1. If "yes," is an ESPC or UESC being used to help fund this investment?	
I.A.12.b.2. If "yes," will this investment meet sustainable design principles?	
I.A.12.b.3. If "yes," is it designed to be 30% more energy efficient than relevant code?	
I.A.13. Does this investment directly support any of the PMA initiatives?	yes
I.A.13.a. If "yes," select all that apply:	Expanded E-Government
I.A.13.b. Briefly and specifically describe for each selected how	This investment supports the E-Gov initiatives (expanding e-

<p>this asset directly supports the identified initiative(s)? (e.g. If E-Gov is selected, is it an approved shared service provider or the managing partner?)</p> <p>Description: (Up to 500 characters)</p>	<p>government) by facilitating the ability of FHWA customers (primarily the state DOTs and other governmental organizations) to do business with FHWA..</p>
<p>I.A.14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)?</p> <p>Description: (For more information about the PART, visit www.whitehouse.gov/omb/part.)</p>	no
I.A.14.a. If "yes," does this investment address a weakness found during a PART review?	
I.A.14.b. If "yes," what is the name of the PARTed program?	
I.A.14.c. If "yes," what rating did the PART receive?	
I.A.15. Is this investment for information technology?	yes
<p>I.A.16 What is the level of the IT Project? (per CIO Council PM Guidance)</p> <p>Description: Level 1 - Projects with low-to-moderate complexity and risk. Example: Bureau-level project such as a stand-alone information system that has low- to-moderate complexity and risk.</p> <p>Level 2 - Projects with high complexity and/or risk which are critical to the mission of the organization. Examples: Projects that are part of a portfolio of projects/systems that impact each other and/or impact mission activities. Department-wide projects that impact cross-organizational missions, such as an agency-wide system integration that includes large scale Enterprise Resource Planning (e.g., the DoD Business Mgmt Modernization Program).</p> <p>Level 3 - Projects that have high complexity, and/or risk, and have government-wide impact. Examples: Government-wide initiative (E-GOV, President's Management Agenda). High interest projects with Congress, GAO, OMB, or the general public. Cross-cutting initiative (Homeland Security).</p>	Level 2
I.A.17. In addition to the answer in 1.A.11.d, 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
I.A.18. Is this investment or any project(s) within this investment identified as "high risk" on the Q4-FY 2008 agency high risk report? (per OMB Memorandum M-05-23)	no
I.A.19. Is this a financial management system?	no
I.A.19.a. If "yes," does this investment address a FFMA compliance area?	
I.A.19.a.1. If "yes," which compliance area:	
Description: (Up to 250 characters)	
I.A.19.a.2. If "no," what does it address?	
Description: (Up to 500 characters)	
I.A.19.b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52	
Description: (Up to 2500 characters)	
I.A.20. What is the percentage breakout for the total FY2010 funding request for the following?	
Description: (This should total 100%)	
I.A.20.a. Hardware	0
I.A.20.b. Software	0
I.A.20.c. Services	100
I.A.20.d. Other	0
I.A.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
I.A.23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?	no
I.A.24. Does this investment directly support one of the GAO High Risk Areas?	no
I.B. Summary of Spending (All Capital Assets)	
<p>I.B.1 Summary of Spending Table</p> <p>Description: 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,</p>	

decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

Note: For the multi-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.

I.B.1.a. Summary of Spending for Project Phases

	PY-1 and earlier	PY 2008	CY 2009	BY 2010
Planning	\$0.000	\$0.000	\$0.000	\$0.000
Acquisition	\$0.000	\$0.000	\$0.000	\$0.000
Subtotal Planning and Acquisition	\$0.000	\$0.000	\$0.000	\$0.000
Operations and Maintenance	\$2.268	\$0.564	\$0.581	\$0.598
TOTAL	\$2.268	\$0.564	\$0.581	\$0.598
Government FTE Costs	\$0.536	\$0.098	\$0.100	\$0.104

I.B.1.b. Summary of Spending for Project Phases (Government FTE Costs Only)

	PY-1 and earlier	PY 2008	CY 2009	BY 2010
Number of FTE represented by cost	5	1	1	1

I.B.2. Will this project require the agency to hire additional FTE's? no

I.B.2.a. If "yes," How many and in what year?

Description: (Up to 500 characters)

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

Description: (Up to 2500 characters)

I.D. Performance Information (All Capital Assets)

I.D.1. Performance Information Table

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

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

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Grouping	Measurement Indicator
2005	Mobility	Mission and Business Results	Ground Transportation	Ground
2005	Mobility	Mission and Business Results	Ground Transportation	Ground
2005	Organizational Excellence	Customer Results	Customer Impact or Burden	Customer Impact or Burden
2005	Organizational Excellence	Processes and Activities	Cycle Time	Cycle Time
2005	Organizational Excellence	Processes and Activities	Cycle Time	Cycle Time
2005	Security	Mission and Business Results	Key Asset and Critical Infrastructure Protection	Key Asset and Critical Infrastructure Protection
2005	Security	Mission and Business Results	Disaster Monitoring and Prediction	Disaster Preparedness and Planning
2005	Security	Technology	Availability	Availability
2006	Mobility	Mission and Business Results	Ground Transportation	Ground
2006	Mobility	Mission and Business Results	Ground Transportation	Ground
2006	Organizational Excellence	Customer Results	Customer Impact or Burden	Customer Impact or Burden
2006	Safety	Mission and Business Results	Disaster Preparedness and Planning	Disaster Preparedness and Planning
2006	Safety	Mission and Business Results	Disaster Preparedness and Planning	Disaster Preparedness and Planning
2006	Security	Technology	Availability	Availability

2007	Security	Mission and Business Results	Disaster Preparedness and Planning	Time to restore in disaster recovery
2007	Security	Mission and Business Results	Key Asset and Critical Infrastructure Protection	Availability to users (% of time) during contingency/DR tests
2007	Security	Technology	Availability	Availability -- annual %
2008	Organizational Excellence	Customer Results	Customer Satisfaction	Time to resolve user problems/issues
2008	Organizational Excellence	Processes and Activities	Timeliness	Load 100% of the files by August 30th.
2008	Security	Mission and Business Results	Key Asset and Critical Infrastructure Protection	Key Asset and Critical Infrastructure Protection.
2008	Security	Mission and Business Results	Disaster Preparedness and Planning	Disaster Preparedness and Planning.
2008	Security	Technology	Availability	Availability
2009	Organizational Excellence	Customer Results	Customer Satisfaction	Time to resolve user problems/issues
2009	Organizational Excellence	Processes and Activities	Timeliness	Load 100% of the files by August 30th.
2009	Security	Mission and Business Results	Disaster Preparedness and Planning	Disaster Preparedness and Planning
2009	Security	Mission and Business Results	Key Asset and Critical Infrastructure Protection	Availability to users (% of time) during contingency/DR tests
2009	Security	Technology	Availability	Availability
2010	Organizational Excellence	Processes and Activities	Timeliness	Load 100% of the files by August 30th.
2010	Security	Technology	Availability	Availability
2010	Organizational Excellence	Customer Results	Customer Satisfaction	Time to resolve user problems/issues
2010	Security	Mission and Business Results	Disaster Preparedness and Planning	Time to restore system during disaster recovery (DR) test
2010	Security	Mission and Business Results	Key Asset and Critical	Availability to users (% of time)

I.F. Enterprise Architecture (EA) (IT Capital Assets only)

Description: In order to successfully address this area of the capital asset plan and business case, the investment must be included in the agency's EA and Capital Planning and Investment Control (CPIC) process and mapped to and supporting the FEA. The business case must demonstrate the relationship between the investment and the business, performance, data, services, application, and technology layers of the agency's EA.

I.F.1. Is this investment included in your agency's target enterprise architecture?	yes
I.F.1.a. If "no," please explain why? Description: (Up to 2500 characters)	
I.F.2. Is this investment included in the agency's EA Transition Strategy?	yes
I.F.2.a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment. Description: (Up to 500 characters)	FHWAX026: National Bridge Inventory (NBI)
I.F.2.b. If "no," please explain why? Description: (Up to 2500 characters)	
I.F.3. Is this investment identified in a completed and approved segment architecture?	yes
I.F.3.a. If "yes," provide the six digit code corresponding to the agency segment architecture. The segment architecture codes are maintained by the agency Chief Architect. For detailed guidance regarding segment architecture codes, please refer to http://www.egov.gov . Description: (In the format "XXX-000")	103-000

I.F.4. Service Component Reference Model (SRM) Table

Description: 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.egov.gov>.

- 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 percentage of the BY requested funding amount transferred to another agency to pay for the service. The percentages in this column can, but are not required to, add up to 100%.

Agency Component Name	Agency Component Description	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused - Component Name (b)
Partner Relationship Management	Provide a framework to promote the effective collaboration between an organization and its business partners, particularly members of the distribution chain (e.g. Channel and alliance partners, resellers, agents, brokers, and dealers) and other third parties that support operations and service delivery to an organization's customers.	Customer Relationship Management	Partner Relationship Management	
Online Help	Defines the set of capabilities that provide an electronic interface to customer assistance.	Customer Initiated Assistance	Online Help	
Data Classification	Defines the set of capabilities that allow the classification of data.	Data Management	Data Classification	
Change Management	Defines the set of capabilities that control the process for updates or modifications to the existing documents, software or business processes of an organization.	Management of Processes	Change Management	
Configuration Management	Defines the set of capabilities that control the hardware and software environments, as well as documents of an organization.	Management of Processes	Configuration Management	
Requirements Management	Defines the set of capabilities for gathering, analyzing and fulfilling the needs and prerequisites of an organization's efforts.	Management of Processes	Requirements Management	
Ad Hoc Reporting	Defines the set of capabilities that support the use of dynamic reports on an as needed basis.	Reporting	Ad Hoc	
Risk Management	Defines the set of capabilities that support the identification of risks; impact of the risk, estimation of probabilities or chances of hazards as they relate to a task, decision or long-term goal; and mitigation or management of such risks.	Management of Processes	Risk Management	
Program/Project Management	Defines the set of capabilities for the management and control of a particular effort of an organization.	Management of Processes	Program / Project Management	
Network Management	Defines the set of capabilities involved in monitoring and maintaining a communications network in order to diagnose problems, gather statistics and provide general usage.	Organizational Management	Network Management	
Portfolio Management	Defines the set of capabilities that support the administration of a group of investments held by an organization.	Investment Management	Portfolio Management	
Quality Management	Defines the set of capabilities intended to help determine the level that a product or service satisfies certain requirements.	Management of Processes	Quality Management	
Information Sharing	Defines the set of capabilities that support the use of documents and data in a multi-user environment for use by an organization and its stakeholders.	Knowledge Management	Information Sharing	
Workgroup / Groupware	Defines the set of capabilities that support multiple users working on related tasks.	Organizational Management	Workgroup / Groupware	
Mathematical	Support the formulation and mathematical analysis of probabilistic models for random phenomena and the development and investigation of methods and principles for	Analysis and Statistics	Mathematical	

	statistical inference.			
Standardized Reporting	Defines the set of capabilities that support the use of pre-conceived, pre-written, or pre-formatted reports.	Reporting	Standardized / Canned	
Data Exchange	Defines the set of capabilities that support the interchange of information between multiple systems or applications.	Data Management	Data Exchange	
Data Recovery	Defines the set of capabilities that support the restoration and stabilization of data sets to a consistent, desired state.	Data Management	Data Recovery	
Data Cleansing	Defines the set of capabilities that support the removal of incorrect or unnecessary characters and data from a data source.	Data Management	Data Cleansing	
Data Extraction and Transformation	Defines the set of capabilities that support the manipulation and change of data.	Data Management	Extraction and Transformation	
Information Retrieval	Defines the set of capabilities that allow access to data and information for use by an organization and its stakeholders.	Knowledge Management	Information Retrieval	
Access Control	Defines the set of capabilities that support the management of permissions for logging onto a computer or network.	Security Management	Access Control	
Intrusion Detection	Defines the set of capabilities that support the detection of illegal entrance into a computer system.	Security Management	Intrusion Detection	
Audit Trail Capture and Analysis	Defines the set of capabilities that support the identification and monitoring of activities within an application or system.	Security Management	Audit Trail Capture and Analysis	
Query	Defines the set of capabilities that support retrieval of records that satisfy specific query selection criteria.	Search	Query	
Pattern Matching	Defines the set of capabilities that support retrieval of records generated from a data source by inputting characteristics based on patterns in the content or context.	Search	Pattern Matching	
Knowledge Distribution and Delivery	Defines the set of capabilities that support the transfer of knowledge to the end customer.	Knowledge Management	Knowledge Distribution and Delivery	

I.F.5. Technical Reference Model (TRM) Table

Description: 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.

- 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.

FEA SRM Component (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Knowledge Distribution and Delivery	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Data Exchange	Service Access and Delivery	Access Channels	Other Electronic Channels	System to System
Information Sharing	Service Access and Delivery	Access Channels	Other Electronic Channels	Uniform Resource Locator (URL)
Knowledge Distribution and Delivery	Service Access and Delivery	Delivery Channels	Extranet	AMAVNET
Knowledge Distribution and Delivery	Service Access and Delivery	Delivery Channels	Intranet	Local Area Network (LAN)
Requirements Management	Service Access and Delivery	Service Requirements	Legislative / Compliance	Section 508
Requirements Management	Service Access and Delivery	Service Requirements	Legislative / Compliance	Web Content Accessibility

Requirements Management	Service Access and Delivery	Service Requirements	Legislative / Compliance	Security
Quality Management	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Configuration Management	Service Access and Delivery	Service Transport	Supporting Network Services	Simple Mail Transfer Protocol (SMTP)
Configuration Management	Service Access and Delivery	Service Transport	Service Transport	File Transfer Protocol (FTP)
Configuration Management	Service Access and Delivery	Service Transport	Service Transport	Transport Control Protocol (TCP)
Configuration Management	Service Access and Delivery	Service Transport	Service Transport	Internet Protocol (IP)
Configuration Management	Service Access and Delivery	Service Transport	Service Transport	Hyper Text Transfer Protocol (HTTP)
Configuration Management	Service Access and Delivery	Service Transport	Service Transport	Hyper Text Transfer Protocol Secure (HTTPS)
Network Management	Service Platform and Infrastructure	Delivery Servers	Web Servers	Internet Information Server
Network Management	Service Platform and Infrastructure	Delivery Servers	Application Servers	DELL
Change Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Version Management
Configuration Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Defect Tracking
Change Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Task Management
Change Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Change Management
Requirements Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Requirements Management and Traceability
Standardized / Canned	Service Platform and Infrastructure	Software Engineering	Integrated Development Environment	Oracle Forms
Quality Management	Service Platform and Infrastructure	Software Engineering	Test Management	Functional Testing
Quality Management	Service Platform and Infrastructure	Software Engineering	Test Management	Business Cycle Testing
Quality Management	Service Platform and Infrastructure	Software Engineering	Test Management	Usability Testing (508 Testing)
Quality Management	Service Platform and Infrastructure	Software Engineering	Test Management	Security and Access Control Testing
Quality Management	Service Platform and Infrastructure	Software Engineering	Test Management	Reliability Testing
Quality Management	Service Platform and Infrastructure	Software Engineering	Test Management	Configuration Testing
Quality Management	Service Platform and Infrastructure	Software Engineering	Test Management	Installation Testing
Configuration Management	Service Platform and Infrastructure	Support Platforms	Independent Platform	Java 2 Platform Enterprise Edition (J2EE)
Configuration Management	Service Platform and Infrastructure	Database / Storage	Database	Oracle
Configuration Management	Service Platform and Infrastructure	Database / Storage	Database	Storage Area Network (SAN)
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Random Access Memory (RAM)
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Hard Disk Drive
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Microprocessor
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Embedded Technology Devices	Redundant Array of Independent Disks (RAID)
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Peripherals	Printer
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Firewall
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Gateway
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Hub
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Network Interface Card (NIC)
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Router
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	Switch
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Network Devices / Standards	T1/T3
Network Management	Service Platform and Infrastructure	Hardware / Infrastructure	Wide Area Network (WAN)	Frame Relay

Intrusion Detection	Component Framework	Security	Certificates / Digital Signatures	Secure Sockets Layer (SSL)
Standardized / Canned	Component Framework	User Presentation / Interface	Static Display	Hyper Text Markup Language (HTML)
Standardized / Canned	Component Framework	User Presentation / Interface	Dynamic Server-Side Display	Java Server Pages (JSP)
Standardized / Canned	Component Framework	User Presentation / Interface	Content Rendering	Cascading Style Sheets (CSS)
Extraction and Transformation	Component Framework	Business Logic	Platform Independent Technologies	JavaScript
Extraction and Transformation	Component Framework	Business Logic	Platform Independent Technologies	Java Servlet (JSR 53)
Extraction and Transformation	Component Framework	Business Logic	Platform Independent Technologies	Enterprise Java Beans (EJB)
Extraction and Transformation	Component Framework	Data Interchange	Data Exchange	Secure FTP
Network Management	Component Framework	Data Management	Database Connectivity	Java Database Connectivity (JDBC)
Data Exchange	Service Interface and Integration	Integration	Middleware	Database Access: ISQL/w
Data Exchange	Service Interface and Integration	Interface	Service Description / Interface	Application Program Interface (API) / Protocol
Data Classification	Service Interface and Integration	Interoperability	Data Format / Classification	Oracle
Data Cleansing	Service Interface and Integration	Interoperability	Data Types / Validation	Oracle
Data Recovery	Service Interface and Integration	Interoperability	Data Types / Validation	Oracle
Mathematical	Service Interface and Integration	Interoperability	Data Transformation	Oracle, Business Objects
Ad Hoc	Service Interface and Integration	Interoperability	Data Format / Classification	Business Object, Webi
Program / Project Management	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Portfolio Management	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Risk Management	Service Access and Delivery	Service Requirements	Hosting	Internal (within Agency)
Workgroup / Groupware	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Enterprise Server
Online Help	Service Access and Delivery	Service Requirements	Hosting	Oracle, Business Objects
Partner Relationship Management	Service Access and Delivery	Access Channels	Other Electronic Channels	Uniform Resource Locator (URL)
Information Retrieval	Service Access and Delivery	Access Channels	Other Electronic Channels	Uniform Resource Locator (URL)
Access Control	Service Access and Delivery	Service Requirements	Authentication / Single Sign-on	UPACS
Pattern Matching	Service Interface and Integration	Interoperability	Data Format / Classification	Oracle
Query	Service Interface and Integration	Interoperability	Data Format / Classification	Oracle
Audit Trail Capture and Analysis	Service Interface and Integration	Interoperability	Data Types / Validation	Oracle

I.F.6. Will the application leverage existing components and/or applications across the Government (e.g. USA.gov, Pay.gov, etc.)? no

I.F.6.a. If "yes," please describe.
Description: (Up to 2500 characters)

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

Description: Part IV should be completed only for investments identified as an E-Gov initiative, a Line of Business (LOB) Initiative, or a Multi-Agency Collaboration effort. The "Multi-Agency Collaboration" choice should be selected in response to Question 6 in Part I, Section A above. Investments identified as "Multi-Agency Collaboration" will complete only Parts I and IV of the exhibit 300.

IV.A. Multi-Agency Collaboration Oversight (All Capital Assets)

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

IV.A.1. Stakeholder Table

Description: As a joint exhibit 300, please identify all the agency stakeholders (all participating agencies, this should not be limited to agencies with financial commitment). All agency stakeholders should be listed regardless of approval. If the partner agency has approved this joint exhibit 300 please provide the date of approval.

IV.A.9. Will the selected alternative replace a legacy system in-part or in-whole?

IV.A.9.a. If "yes," are the migration costs associated with the migration to the selected alternative included in this investment, the legacy investment, or in a separate migration investment?

IV.A.9.b. If "yes," please provide the following information:

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