Exhibit 300 FY2010

PHMSA013: Safety Monitoring and Reporting Tool (SMART)

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: 2008-09-08 I.A.2. Agency: 021 I.A.3. Bureau: 50 I.A.4. Name of this Capital Asset: PHMSA013: Safety Monitoring and Reporting Tool (SMART) Description: (Up to 250 characters) I.A.5. Unique Project (Investment) Identifier: 021-50-01-14-01-1210-00 Description: For IT investment only, see section 53. For all other, use agency ID system. I.A.6. What kind of investment will this be in FY2010? Mixed Life Cycle 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. 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) PHMSA is tasked with ensuring the safe and secure transportation of energy products, chemicals, and other hazardous materials; increasing economic mobility and public confidence; and promoting transportation solutions that enhance communities and protect the natural environment. To help prevent accidents or disruption in the energy supply, PHMSA is proactive in identifying high risk areas and reducing incident consequences. To help identify problematic areas, PHMSA is transforming its current disparate data into useful information by expanding data mining and reporting capabilities. The Safety Monitoring and Reporting Tool (SMART) will provide PHMSA with one-stop access to operator, registration, and enforcement information. Originally SMART was envisioned as a portal environment, however, as the objectives and requirements were developed PHMSA realized SMART could help the Agency address specific performance gaps identified by an OMB PART Review, several DOT IG and GAO assessments including: integrating internet based solutions to increase the number of electronic transactions, identifying and eliminating business and IT redundancies, increased collaboration, data sharing with state pipeline officials, more robust analysis of pipeline inspection data, and improved data collection, quality and accuracy. PHMSA expanded the scope and re-baselined the SMART project in FY05 to include re-engineering and integrating the legacy inspection, enforcement, and data entry systems. SMART's integrated datasets will provide safety inspectors with tools to thoroughly analyze and disseminate information faster and create quality risk assessments on pipeline operators to help management prioritize regulatory and program initiatives. The re-engineered Enforcement module and a consolidated Annual, Incident, and Accident report lookup module was released in FY06. In FY07 the Safety Related Condition reporting, the re-engineered Inspection modules, and the core safety summary reports were implemented. In FY08 improvements will be made to enforcement module, and the online data entry system will be integrated in FY09. I.A.9. Did the Agency's Executive/Investment Committee approve ves this request? I.A.9.a. If "yes," what was the date of this approval? 2008-05-28 I.A.10. Did the Project Manager review this Exhibit? ves I.A.12. Has the agency developed and/or promoted cost effective, yes energy-efficient and environmentally sustainable techniques or practices for this project? I.A.12.a. Will this investment include electronic assets (including ves computers)? I.A.12.b. Is this investment for new construction or major retrofit of no a Federal building or facility? (answer applicable to non-IT assets only) 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 no initiatives? I.A.13.a. If "yes," select all that apply: I.A.13.b. Briefly and specifically describe for each selected how this asset directly supports the identified initiative(s)? (e.g. If E-Gov is selected, is it an approved shared service provider or the

managing partner?) Description: (Up to 500 characters)	
I.A.14. Does this investment support a program assessed using the Program Assessment Rating Tool (PART)? Description: (For more information about the PART, visit www.whitehouse.gov/omb/part.)	yes
I.A.14.a. If "yes," does this investment address a weakness found during a PART review?	yes
I.A.14.b. If "yes," what is the name of the PARTed program?	10002264 - Department of Transportation Pipeline Safety
I.A.14.c. If "yes," what rating did the PART receive?	Moderately Effective
I.A.15. Is this investment for information technology?	yes
I.A.16 What is the level of the IT Project? (per CIO Council PM	Level 1
Guidance) 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. 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). 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).	
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 FFMIA 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 fundir Description: (This should total 100%)	ng request for the following?
I.A.20.a. Hardware	4
I.A.20.b. Software	4
I.A.20.c. Services	92
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?	yes
I.A.24. Does this investment directly support one of the GAO High Risk Areas?	no

I.B. Summary of Spending (All Capital Assets)

I.B.1 Summary of Spending Table

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, 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	\$2.380	\$0.421	\$0.108	\$0.416
Acquisition	\$3.800	\$1.329	\$1.116	\$1.084
Subtotal Planning and	\$6.180	\$1.750	\$1.224	\$1.500
Acquisition				
Operations and Maintenance	\$5.640	\$0.940	\$0.360	\$0.995
TOTAL	\$11.820	\$2.690	\$1.584	\$2.495
Government FTE Costs	\$1.380	\$0.230	\$0.230	\$0.230

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	3	1	1	1
cost				

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)	The summary of spending has not changed.

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	Organizational Excellence	Customer Results	Customer Impact or Burden	Increase from 34% to 50% of reports filed electronically over 4 year period.
2005	Organizational Excellence	Customer Results	Customer Impact or Burden	100% forms availability
2005	Organizational Excellence	Customer Results	Accuracy of Service or Product Delivered	Decrease the number of incident reports that need request for corrections to 25% over a three year period.
2005	Safety	Mission and Business Results	Resolution Facilitation	Reduce time from inception to final order for compliance cases.
2005	Safety	Processes and Activities	Costs	Reduce the FTE time related to planning inspection activities.
2005	Safety	Technology	Data Reliability and Quality	100% of enforcement records linked to an inspection record.
2006	Organizational Excellence	Customer Results	Customer Impact or Burden	Decrease the number of applications PHMSA inspectors need to log into to access information necessary to do their job.
2006	Safety	Mission and Business Results	Legal Prosecution and Litigation	Reduce the total time necessary to open and close a compliance case by standardizing processes and

				providing tools to expedite the management processes.
2006	Safety	Processes and Activities	Productivity	Reduce the time needed to complete yearly inspection planning by improved data analysis.
2006	Safety	Technology	Data Reliability and Quality	Reduce the number or enforcement records not linked to a corresponding inspection record.
2007	Organizational Excellence	Customer Results	Customer Impact or Burden	Decrease the number of applications all PHMSA users need to log into to access information necessary to do their job.
2007	Safety	Customer Results	Automation	Increase the number of self- service options to users.
2007	Safety	Mission and Business Results	Legal Prosecution and Litigation	Reduce the total time necessary to open and close a compliance case by standardizing processes and providing tools to expedite the management processes.
2007	Safety	Mission and Business Results	Ground Transportation	Increase the accuracy of known active pipeline operators by removing operator ids that are inactive or unknown status
2007	Safety	Processes and Activities	Efficiency	Reduce the number of requests for ad hoc queries that are completed by an SQL programmer.
2007	Safety	Processes and Activities	Productivity	Reduce the time needed to complete yearly inspection planning by improved data analysis.
2007	Safety	Technology	Interoperability	Decrease the number of databases to be queried to conduct analysis of inspection and enforcement data.
2008	Organizational Excellence	Customer Results	Integration	Increase the number of self- service options to users.
2008	Safety	Mission and Business Results	Ground Transportation	Increase the accuracy of known active pipeline operators by removing operator ids that are inactive or unknown status
2008	Safety	Mission and Business Results	Ground Transportation	Increase the number of acquired operator identifications linked to the new owner which will improve process of tracking operator identifications.
2008	Safety	Processes and Activities	Efficiency	Reduce the number of requests for ad hoc queries that are completed by an SQL programmer.
2008	Safety	Processes and Activities	Productivity	Reduce the time needed to complete yearly inspection planning through improved data analysis.
2008	Safety	Technology	Availability	Increase the availability of SMART to state users.
2009	Organizational Excellence	Processes and Activities	Innovation and Improvement	Decrease time spent entering data on safety related conditions due to on-line accessiblity and new rule making requirement
2009	Safety	Customer Results	Integration	Increase the number of standardized reports available to users.
2009	Safety	Mission and Business Results	Ground Transportation	Increase the accuracy of known active pipeline operators by removing operator ids that are inactive or unknown status
2009	Safety	Mission and Business Results	Ground Transportation	Increase the % of inspections that are risk based using the new inspection integration approach
2009	Safety	Technology	User Satisfaction	Increase overall customer satisfaction
2010	Organizational Excellence	Processes and Activities	Innovation and Improvement	Decrease time spent entering

				data on safety related conditions due to on-line accessiblity and new rule making requirement
2010	Safety	Customer Results	Integration	Increase the number of standardized reports available to users.
2010	Safety	Mission and Business Results	Ground Transportation	Maintain accuracy of known active pipeline operators
2010	Safety	Processes and Activities	Productivity	Reduce the time needed to complete yearly inspection planning through improved data analysis.
2010	Safety	Technology	User Satisfaction	Increase overall customer satisfaction

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)	PHMSA Safety Monitoring and Reporting Tool (SMART)
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")	104-000

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.

a. Use existing SRM Components or identify as "NEW". A "NEW" component is one not already identified as a service component in the FEA SRM. b. A reused component is one being funded by another investment, but being used by this investment. Rather than answer yes or no, identify the reused service component funded by the other investment and identify the other investment using the Unique Project Identifier (UPI) code from the OMB Ex 300 or Ex 53 submission.

c. "Internal' reuse is within an agency. For example, one agency within a department is reusing a service component provided by another agency within the same department. 'External' reuse is one agency within a department reusing a service component provided by another agency in another department. A good example d. 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)
Data warehouse	This component will provide data analysis and reporting capabilities.	Data Management	Data Warehouse	
Data warehouse	This component will provide data analysis and reporting capabilities.	Development and Integration	Data Integration	
Data warehouse	This component will provide data analysis and reporting capabilities.	Search	Query	
Data warehouse	This component will provide data analysis and reporting capabilities.	Reporting	Ad Hoc	
Data warehouse	This component will provide data analysis and reporting capabilities.	Reporting	Standardized / Canned	

Data warehouse	This component will provide	Knowledge Discovery	Data Mining	
	data analysis and reporting capabilities.			
Web portal	This component will provide one-stop access to all pipeline safety applications, data and information. It will also provide easy access to selected information via executive dash boards.	Development and Integration	Enterprise Application Integration	
Web portal	This component will provide one-stop access to all pipeline safety applications, data and information. It will also provide easy access to selected information via executive dash boards.	Visualization	Graphing / Charting	
Web portal	This component will provide one-stop access to all pipeline safety applications, data and information. It will also provide easy access to selected information via executive dash boards.	Security Management	Access Control	
Web portal	This component will provide one-stop access to all pipeline safety applications, data and information. It will also provide easy access to selected information via executive dash boards.	Customer Preferences	Personalization	
Online Data Entry	This component provides a tool for operators to upload information on incidents and annual reporting requirements. There are specific requirements that determine whether an incident must be reported to PHMSA and how. When an incident occurs that requires reporting, the operators have 30 days to either upload the information via the web or send PHMSA the information to be uploaded. Annual reporting requires operators to provide information on assets types and amount of materials or size of pipe.		Knowledge Capture	
Enforcement/compliance	Inspections that find violations and require enforcement activities are tracked in this module. All compliance actions or nature of safety conditions as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and comments on any appeals are also tracked.	Tracking and Workflow	Case Management	
GIS	This component will allow inspectors and analysts to determine pipeline location in relation to High Consequence Areas, Population Centers, waterways and jurisdictional boundaries by accessing the National Pipeline Mapping System (NPMS).	Visualization	Mapping / Geospatial / Elevation / GPS	Mapping / Geospatial / Elevation / GPS
Inspection	This module is used by inspectors to create priority reports, rank companies by risk factors, create inspection plans, which are then used to schedule inspections with selected high-risk companies. Inspection results, violations found, and information on the actual inspection such as number of days to complete	Human Capital / Workforce Management	Resource Planning and Allocation	

	inspection are also tracked in			
Enforcement/compliance	this module. Inspections that find violations	Knowledge Management	Information Retrieval	
	and require enforcement activities are tracked in this			
	module. All compliance actions			
	or nature of safety conditions			
	as well as correspondence with operators, e.g. documents and			
	comments, are tracked. In			
	addition, proposed penalties,			
	actual penalties, amount paid,			
	date payment received and comments on any appeals are			
	also tracked.			
Inspection	This module is used by	Knowledge Management	Knowledge Capture	
	inspectors to create priority			
	reports, rank companies by risk factors, create inspection plans,			
	which are then used to			
	schedule inspections with			
	selected high-risk companies.			
	Inspection results, violations found, and information on the			
	actual inspection such as			
	number of days to complete			
	inspection are also tracked in this module.			
Enforcement/compliance	Inspections that find violations	Data Management	Loading and Archiving	
	and require enforcement activities are tracked in this			
	module. All compliance actions			
	or nature of safety conditions			
	as well as correspondence with			
	operators, e.g. documents and comments, are tracked. In			
	addition, proposed penalties,			
	actual penalties, amount paid,			
	date payment received and			
	comments on any appeals are also tracked.			
Inspection	This module is used by	Business Intelligence	Decision Support and Planning	
	inspectors to create priority reports, rank companies by risk			
	factors, create inspection plans,			
	which are then used to			
	schedule inspections with			
	selected high-risk companies. Inspection results, violations			
	found, and information on the			
	actual inspection such as			
	number of days to complete			
	inspection are also tracked in this module.			
Enforcement/compliance	Inspections that find violations	Collaboration	Document Library	
	and require enforcement			
	activities are tracked in this module. All compliance actions			
	or nature of safety conditions			
	as well as correspondence with			
	as well as correspondence with operators, e.g. documents and			
	as well as correspondence with operators, e.g. documents and comments, are tracked. In			
	as well as correspondence with operators, e.g. documents and			
	as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and			
	as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and comments on any appeals are			
Data warehouse	as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and comments on any appeals are also tracked.	Analysis and Statistics	Mathematical	
Data warehouse	as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and comments on any appeals are also tracked. This component will provide data analysis and reporting	Analysis and Statistics	Mathematical	
Data warehouse	as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and comments on any appeals are also tracked. This component will provide data analysis and reporting capabilities.			
	as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and comments on any appeals are also tracked. This component will provide data analysis and reporting capabilities. This module is used by	Analysis and Statistics Tracking and Workflow	Mathematical Process Tracking	
	as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and comments on any appeals are also tracked. This component will provide data analysis and reporting capabilities. This module is used by inspectors to create priority			
	as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and comments on any appeals are also tracked. This component will provide data analysis and reporting capabilities. This module is used by inspectors to create priority reports, rank companies by risk factors, create inspection plans,			
	as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and comments on any appeals are also tracked. This component will provide data analysis and reporting capabilities. This module is used by inspectors to create priority reports, rank companies by risk factors, create inspection plans, which are then used to			
	as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and comments on any appeals are also tracked. This component will provide data analysis and reporting capabilities. This module is used by inspectors to create priority reports, rank companies by risk factors, create inspection plans, which are then used to schedule inspections with			
Data warehouse	as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and comments on any appeals are also tracked. This component will provide data analysis and reporting capabilities. This module is used by inspectors to create priority reports, rank companies by risk factors, create inspection plans, which are then used to schedule inspectors with selected high-risk companies.			
	as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and comments on any appeals are also tracked. This component will provide data analysis and reporting capabilities. This module is used by inspectors to create priority reports, rank companies by risk factors, create inspection plans, which are then used to schedule inspection swith selected high-risk companies. Inspection results, violations found, and information on the			
	as well as correspondence with operators, e.g. documents and comments, are tracked. In addition, proposed penalties, actual penalties, amount paid, date payment received and comments on any appeals are also tracked. This component will provide data analysis and reporting capabilities. This module is used by inspectors to create priority reports, rank companies by risk factors, create inspection plans, which are then used to schedule inspections with selected high-risk companies. Inspection results, violations			

this module.		

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)
Data Warehouse	Service Platform and Infrastructure	Database / Storage	Database	Oracle 10g
Query	Component Framework	Data Management	Database Connectivity	Open Database Connectivity (ODBC)
Data Integration	Service Interface and Integration	Integration	Enterprise Application Integration	Oracle Discoverer
Query	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer, Netscape, etc.
Ad Hoc	Component Framework	Data Management	Reporting and Analysis	Oracle Discoverer
Standardized / Canned	Component Framework	Data Management	Reporting and Analysis	Oracle Discoverer
Data Mining	Component Framework	Data Management	Reporting and Analysis	Oracle Discoverer
Mathematical	Component Framework	Business Logic	Platform Dependent Technologies	Visual Basic
Enterprise Application Integration	Service Platform and Infrastructure	Support Platforms	Independent Platform	J2EE
Graphing / Charting	Component Framework	Data Management	Reporting and Analysis	Oracle Discoverer
Access Control	Service Access and Delivery	Service Requirements	Legislative / Compliance	Security
Personalization	Component Framework	User Presentation / Interface	Dynamic Server-Side Display	JSP
Personalization	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer, Netscape, etc.
Knowledge Capture	Service Interface and Integration	Interoperability	Data Format / Classification	eXtensible Markup Language (XML)
Process Tracking	Component Framework	Data Management	Reporting and Analysis	Oracle Discoverer, Oracle Reports
Document Library	Service Access and Delivery	Delivery Channels	Intranet	Microsoft IIS
Document Library	Service Access and Delivery	Delivery Channels	Virtual Private Network (VPN)	Cisco VPN
Document Library	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer, Netscape, etc.
Information Retrieval	Component Framework	Data Management	Database Connectivity	Open Database Connectivity (ODBC)
Case Management	Service Access and Delivery	Access Channels	Collaboration / Communications	Email
Case Management	Service Access and Delivery	Access Channels	Other Electronic Channels	Web Service
Knowledge Capture	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer, Netscape, etc.
Loading and Archiving	Service Interface and Integration	Interface	Service Description / Interface	Oracle IFS
Mapping / Geospatial / Elevation / GPS	Component Framework	User Presentation / Interface	Dynamic Server-Side Display	ASP
Mapping / Geospatial / Elevation / GPS	Service Platform and Infrastructure	Delivery Servers	Application Servers	ESRI ArcIMS
Mapping / Geospatial / Elevation / GPS	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer, Netscape, etc.
Resource Planning and Allocation	Service Interface and Integration	Integration	Enterprise Application	Business Process Managemer
Decision Support and Planning	Service Interface and Integration	Integration	Enterprise Application Integration	Business Process Managemer

I.F.6. Will the application leverage existing components and/or applications across the Government (e.g. USA.gov, Pay.gov, etc.)?

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

PHMSA's SMART initiative does not currently leverage components across the Government. However, as the investment reaches full functionality, PHMSA will meet with Geospatial One-Stop (GOS) and utilize the GOS Marketplace to find possible partners for acquiring spatial data that may be needed and to post information on available meta data. PHMSA will also work with NARA, the managing e-GOV partner, for Electronic Records Management (ERM).

yes

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:				