

Exhibit 300: Capital Asset Plan and Business Case Summary**Part I: Summary Information And Justification (All Capital Assets)****Section A: Overview (All Capital Assets)**

1. Date of Submission:

2. Agency:

Department of Commerce

3. Bureau:

National Oceanic And Atmospheric Administration

4. Name of this Capital Asset:

NOAA/OCIO CS/ NOAA Grants On-line

5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.)

006-48-04-00-01-3802-00

6. What kind of investment will this be in FY 2010? (Please NOTE: Investments moving to O&M in FY 2010, with Planning/Acquisition activities prior to FY 2010 should not select O&M. These investments should indicate their current status.)

Operations and Maintenance

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

FY2003

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:

NOAA awards over \$1 billion dollars in grants annually. The NOAA Grants Online Project is providing a fast, coherent, flexible and robust application in support of the evaluation, award and long-term management and operations processes. Specifically the project is delivering a standardized set of capabilities for viewing, retrieving, modifying, and deleting Application and Grant related information including, but not limited to: applications, awards, amendments, audits, proposal scoring and commentary, budget and finance data, as well as Technical and Panel Peer Review information. The Grants Online Project Team is working in conjunction with and support of the President's E-Grants Initiative and ensures that grant application information keyed into the Grants.gov system is imported into the Grants On Line system for use by all affected NOAA components. A key component of the Federal E-Grants initiative recognizes that each Agency has requirements specific to its own grant making processes. Each Agency participating in the E-Grants initiative is tasked with the development of its own back-end system that should be capable of importing grants data (E.g., applications and status reports) entered in the E-Grants Front-end. In addition to supporting the E-Grants requirements, Grants Online implements business rules and processes specific to NOAA's Grant Making Community as well as specific business elements outlined in the Department of Commerce (DOC) Interim Grants processing manual while providing an extensible platform for change and enhancement. The E-Grants Program Manager has repeatedly stated that the back-end requirements of each Agency are unique and the development of these systems is the responsibility of individual Agencies. To this end NOAA has established a Grants Program Management Office (PMO) to manage the process of defining and implementing Grants Online. The NOAA Grants PMO fully supports and is actively involved with the Federal E-Grants PMO. [This activity is not in conflict with those efforts.] NOAA utilizes the functionality provided by the Grants.gov system. NOAA's Grants Online system is the single best data store of grant information collected from the Federal Grants.gov system for grant applications submitted for NOAA Mission specific programs. Additionally, this Ex 300 will detail the Grants Online-Commerce Business System (CBS) interface that will provide a direct, automated link between Grants Online and CBS.

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

Yes

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

3/4/2003

10. Did the Project Manager review this Exhibit?

Yes

a. What is the current FAC-P/PM (for civilian agencies) or DAWIA (for defense agencies) certification level of the program/project manager?

Senior/Expert/DAWIA-Level 3

b. When was the Program/Project Manager Assigned?

9/1/2005

c. What date did the Program/Project Manager receive the FAC-P/PM certification? If the certification has not been issued, what is the anticipated date for certification?

9/26/2008

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

Yes

a. Will this investment include electronic assets (including computers)?

Yes

- b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only) No
1. If "yes," is an ESPC or UESC being used to help fund this investment?
2. If "yes," will this investment meet sustainable design principles?
3. If "yes," is it designed to be 30% more energy efficient than relevant code?
13. Does this investment directly support one of the PMA initiatives? Yes
- If "yes," check all that apply: Expanded E-Government
- a. 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?) The President's Management Agenda identified Expanded E-Government as a one of its top goals. Grants Online is proud to be a user of the automated Grants.gov interface which allows NOAA grants applicants to more efficiently locate and apply for federal grant opportunities.
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.) No
- a. If "yes," does this investment address a weakness found during a PART review?
- b. If "yes," what is the name of the PARTed program?
- c. If "yes," what rating did the PART receive?
15. Is this investment for information technology? Yes
- If the answer to Question 15 is "Yes," complete questions 16-23 below. If the answer is "No," do not answer questions 16-23.
- For information technology investments only:
16. What is the level of the IT Project? (per CIO Council PM Guidance) Level 2
17. In addition to the answer in 11(a), 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 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
19. Is this a financial management system? No
- a. If "yes," does this investment address a FFIA compliance area?
1. If "yes," which compliance area:
2. If "no," what does it address?
- b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52
20. What is the percentage breakout for the total FY2010 funding request for the following? (This should total 100%)
- | | |
|----------|----|
| Hardware | 5 |
| Software | 5 |
| Services | 58 |
| Other | 32 |
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? No
23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval? Yes

Question 24 must be answered by all Investments:

24. Does this investment directly support one of the GAO High Risk Areas? No

Section B: Summary of Spending (All Capital Assets)

1. Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated "Government FTE Cost," and should be excluded from the amounts shown for "Planning," "Full Acquisition," and "Operation/Maintenance." The "TOTAL" estimated annual cost of the investment is the sum of costs for "Planning," "Full Acquisition," and "Operation/Maintenance." For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

Table 1: SUMMARY OF SPENDING FOR PROJECT PHASES (REPORTED IN MILLIONS)									
(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)									
	PY-1 and earlier	PY 2008	CY 2009	BY 2010					
Planning:	0.8	0	0	0					
Acquisition:	3.3	0	0	0					
Subtotal Planning & Acquisition:	4.1	0	0	0					
Operations & Maintenance:	4.496	0.896	0.896	1.256					
TOTAL:	8.596	0.896	0.896	1.256					
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	2.4303	0.6	0.6	0.6					
Number of FTE represented by Costs:	19	6	6	6					

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.

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 FY2009 President's budget request, briefly explain those changes:

A fourth of NOAA's budget is now obligated in grants and cooperative agreements. Grants Online is an interactive work flow system for grants administration. CBS is used to control NOAA finances. Funds are requested to purchase contractor support to develop an electronic interface between two systems, Grants Online and the Core Financial System of CBS. A contract will be awarded for this support using competitive contracting procedures. This is not research, but does involve writing system requirements, writing code, development and testing, conducting appropriate training and deployment.

The interface will enable recipients and NOAA to be more closely linked, more efficient, and better partners in research and other services, providing: Confidence that the accounting data is accurate; Verification that funds are available for obligation; Assurance for the Federal Program Officer that the funds are ready to be obligated and the amount is correct; Confidence of the Grants Management Officer that the accounting information is correct and the award can be signed, verification of the name, address, and other identifying information of the recipient; and Assurance for the NOAA Finance Office that the funding is available, accurate, and properly obligated. As such, this project responds to the recommendation of the Business Process Reengineering study of the NOAA grants process to reduce processing steps and duplicative entry of data. This project will accomplish this objective and do so in accordance with standing guidance for internal controls.

Speeding obligations, ensuring accuracy and giving greater insight to status benefits all users. Grants Online is utilized by Federal Program Officers and staff, Budget staff throughout NOAA, Grants Management Division staff, Finance Office staff, and Recipients and their designated access points - authorized officials, principal investigators, finance staff, central office staff, plus Department of Commerce legal counsel staff, Office of Inspector General staff, Public Affairs staff, and Legislative Affairs staff (both departmental and NOAA). Work flow begins with the preparation of the Federal Register Notification of grant opportunities and ends with grants close out notification to the recipient.

A missing piece of this otherwise comprehensive system is an automated link between Grants Online and the Commerce Business System (CBS).

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

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: * Costs in millions																
Contract or Task Order Number	Type of Contract/ Task Order (In accordance with FAR Part 16)	Has the contract been awarded (Y/N)	If so what is the date of the award? If not, what is the planned award date?	Start date of Contract/ Task Order	End date of Contract/ Task Order	Total Value of Contract/ Task Order (\$M)	Is this an Interagency Acquisition ? (Y/N)	Is it performance based? (Y/N)	Competitively awarded? (Y/N)	What, if any, alternative financing option is being used? (ESPC, UESC, EUL, N/A)	Is EVM in the contract? (Y/N)	Does the contract include the required security & privacy clauses? (Y/N)	Name of CO	CO Contact information (phone/email)	Contracting Officer FAC-C or DAWIA Certification Level (Level 1, 2, 3, N/A)	If N/A, has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition ? (Y/N)
DG1330-07-NC0315	Time and Materials	Yes	2/14/2007	2/14/2007	1/31/2010	2.7	No	Yes	No	NA	No	Yes		Mark.Caban@noaa.gov	Level 3	

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:

EVM is not required for Operations and Maintenance contracts and this is an O&M contract.

3. Do the contracts ensure Section 508 compliance? Yes

a. Explain why not or how this is being done? The Department of Commerce and NOAA Contracting Offices require the inclusion of Section 508 compliance language in the statement of work for all IT development service contracts. In order to procure all COTS equipment and software, requestors are required to include with their purchase order or file the Government purchase card invoices as well as the vendors statement of compliance (Voluntary Product Assessability Template VPAT)).

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

a. If "yes," what is the date? 10/26/2006

1. Is it Current?

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

1. If "no," briefly explain why:

Section D: Performance Information (All Capital Assets)

In order to successfully address this area of the exhibit 300, performance goals must be provided for the agency and be linked to the annual performance plan. The investment must discuss the agency's mission and strategic goals, and performance measures (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 or qualitative 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.

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2005	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Customer Results	Timeliness and Responsiveness	Response Time	NOAA grants will be processed quicker and with fewer errors.	60 days from date of application to award.	45 days from date of application to award.	43 days from date of application to award.
2005	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Mission and Business Results	Administrative Management	Workplace Policy Development And Management	Reduce the amount of Grants Division staff time that it takes to manage a NOAA grant (post-award staff time).	Depending on the complexity of the grant, it takes approximately 20 hours per month to administer a grant.	Reduce by 10 percent the amount of time, on average, that it takes to administer a grant.	Amount of time to administer a grant was reduced by 12 percent.
2005	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Processes and Activities	Management and Innovation	Innovation and Improvement	Using new technology, improve the NOAA grants management process.	NOAA Grants system was entirely paper-based at the beginning of FY05.	Deploy Grants Online internally to NOAA to reduce by at least 20 percent the number of paper-based grants that were handled previously.	Grants Online was successfully deployed in FY05 and paper-based grant submissions to the Grants Office declined by more than 25 percent.
2005	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Technology	Information and Data	Data Standardization or Tagging	Grants applications and data will be efficiently downloaded on a regular basis from the federally	Reduce the number of current paper-based grants received by NOAA.	Nightly downloads will be performed from the Grants.gov site to the Grants Online system using an	A nightly interface has been designed, programmed, tested, and implemented to ensure the quick and secure

Exhibit 300: NOAA/OCIO CS/ NOAA Grants On-line (Revision 2)

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
					mandated Grants.gov application submission site to the NOAA Grants Online system.		automated interface and process.	download of NOAA grant applications from Grants.gov to Grants Online.
2006	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Mission and Business Results	Information and Technology Management	IT Infrastructure Maintenance	Provide NOAA Grants users with a system that is easier to use, less costly, and more intuitive.	The previous Grants System was a collection of multiple, separate systems that were run by individual NOAA Line Offices.	Design and deploy one NOAA Grants system that will standardize the entire NOAA Grants management process and provide a platform for measuring and improving the Grants process.	Complete. Grants Online is now the NOAA Grants system of record.
2006	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Processes and Activities	Financial (Processes and Activities)	Costs	Implement a workflow based NOAA Grants Management system that will move tasks automatically and electronically, according to a predetermined set of roles, to the necessary NOAA Grants employees.	Grants system previous to the deployment of Grants Online relied on outdated technology and a process that was strictly manual, requiring constant attention by federal personnel.	Deploy a workflow based Grants system that moves Grants tasks electronically throughout the application and award process.	Grants Online successfully deployed within NOAA.
2006	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Technology	Reliability and Availability	Availability	Grants Online Availability.	The Grants Online system is available 24x7.	The Grants Online system will be available 24 hours per day, 7 days per week except for scheduled downtime for routine maintenance.	The Grants Online system is available 24 hours per day, 7 days per week except for scheduled downtime for routine maintenance.
2007	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Customer Results	Service Coverage	Service Efficiency	Develop automated reports for users that address primary grants data requirements.	Current reports can be generated from the system but require technical experience to program and make available to the user community.	Develop 15 automated reports.	Complete. 18 reports were developed successfully during 2007 for use by Grants Online users. These reports are distributed via email on a regular basis (weekly, monthly, etc) and provide critical information to Grants Online users.
2007	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Customer Results	Timeliness and Responsiveness	Response Time	Response time in seconds, for accounting information, to be displayed.	More than 10 seconds.	4 seconds.	Complete. Accounting information displays and is refreshed on Grants Online screens in no more than 3 seconds.
2007	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Mission and Business Results	Planning and Resource Allocation	Management Improvement	Decrease time spent on the administrative/p rocessing of grants and increase time on analysis.	Grants Online will increase the efficiency of the Grants Management Division by at least 20 percent.	The processing of NOAA grants will be completed with fewer resources while high quality is maintained. Time saved by using Grants Online will be	Complete. The Grants Management Division has seen an increase in efficiency of approximately 25 percent due to Grants Online. Eliminating paper award files

Exhibit 300: NOAA/OCIO CS/ NOAA Grants On-line (Revision 2)

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
							used to better analyze grants' proposals and monitor the satisfactory completion of each grant.	and allowing electronic task routing via Grants Online has proven successful.
2007	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Processes and Activities	Productivity	Efficiency	Percent of external users able to manage their grants through Grants Online.	Exceed 800 external user organizations as Grants Online users.	100 percent able to access Grants Online.	Complete. 852 external organizations successfully used Grants Online in 2007 to effectively and efficiently manage their NOAA awards.
2008	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Customer Results	Service Quality	Accuracy of Service or Product Delivered	Percent support provided by federal staff to measure transition/dependence from contractor.	100 percent contractor support.	80 percent primary technical or functional Grants operations controlled by federal staff.	
2008	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Mission and Business Results	Financial Management	Funds Control	Use a standard DoC interface and Tibco software to allow Grants Online financial data to be automatically compared/verified with NOAA CBS data.	There is no automatic verification process available currently to verify Grants Online data against NOAA CBS data.	Deploy Tibco software to eliminate the manual CBS verification process that now occurs in the grants process.	
2008	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Processes and Activities	Cycle Time and Timeliness	Cycle Time	The development of a Grants Online Data Warehouse	A Grants Online Data Warehouse might improve the ability of Grants Online users to extract needed information from Grants Online.	Determine whether it is cost-effective and feasible to develop and maintain a Grants Online Data Warehouse to aid users in data retrieval.	
2008	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Technology	Effectiveness	User Satisfaction	Establish a failover process for Production	Ensure that Grants Online is available 99 percent of the time.	On the infrequent occasions when the Grants Online Production system is down (for reasons other than routine maintenance), have in-place a failover Production process to allow users to continue to conduct system transactions.	
2009	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Customer Results	Timeliness and Responsiveness	Response Time	Peer Reviews within Grants Online.	Determine whether it is cost effective and feasible to add Peer Review functionality to the Grants Online system.	The addition of Peer Review functionality to Grants Online might assist NOAA Federal Program Officers in completing their grant reviews in a more timely and cost-effective manner.	
2009	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Mission and Business Results	Administrative Management	Facilities, Fleet, And Equipment Management	Continuous improvement	Conduct a survey of all Grants Online users to determine how the Grants Online system or processes can be modified to	Adopt and implement at least 5 Grants Online system improvements to assist the user community.	

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
						better serve the user community.		
2010	4.1 Management Integration Goal: Achieve Organizational and Management Excellence.	Processes and Activities	Financial (Processes and Activities)	Savings and Cost Avoidance	Noaa grants will be processed with fewer errors and more quickly	Number of Days to obligate and approve financial assistance awards(6-8 days)	Number of Days to obligate and approve financial assistance awards(1-3 days) after CBS-Grants Online interface completion	

Section E: Security and Privacy (IT Capital Assets only)

8. Planning & Operational Systems - Privacy Table:					
(a) Name of System	(b) Is this a new system? (Y/N)	(c) Is there at least one Privacy Impact Assessment (PIA) which covers this system? (Y/N)	(d) Internet Link or Explanation	(e) Is a System of Records Notice (SORN) required for this system? (Y/N)	(f) Internet Link or Explanation
NOAA Grants On-Line	No	Yes	http://www.cio.noaa.gov/itmanagement/PIA_GOL_070808.pdf	No	No because the system is not a Privacy Act system of records.

Details for Text Options:
 Column (d): If yes to (c), provide the link(s) to the publicly posted PIA(s) with which this system is associated. If no to (c), provide an explanation why the PIA has not been publicly posted or why the PIA has not been conducted.
 Column (f): If yes to (e), provide the link(s) to where the current and up to date SORN(s) is published in the federal register. If no to (e), provide an explanation why the SORN has not been published or why there isn't a current and up to date SORN.
 Note: Working links must be provided to specific documents not general privacy websites. Non-working links will be considered as a blank field.

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

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.

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

2. Is this investment included in the agency's EA Transition Strategy? Yes
 - a. If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment. Mission Support/ Leadership and Corporate Services
 - b. If "no," please explain why?

3. Is this investment identified in a completed and approved segment architecture? No
 - 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>. 809-000

4. Service Component 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.egov.gov .								
Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
MS-ITS NOAA Administrative Systems	This capability provides IT support for	Back Office Services	Data Management	Loading and Archiving	Computers / Automation Management	006-48-01-01-01-3801-00	Internal	1

Exhibit 300: NOAA/OCIO CS/ NOAA Grants On-line (Revision 2)

4. Service Component 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.egov.gov .								
Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	NOAA's administrative processes including Grants, Finance, and Procurement. These services include: operation of the Information Technology Center, local desk top support for office automation for NOAA administrative offices and NOAA Headquarters, and maintenance of major applications.							
Grants.gov Find and Apply	Grants.gov allows organizations to electronically find and apply for more than \$400 billion in Federal grants. Grants.gov is THE single access point for over 1,000 grant programs offered by all Federal grant making agencies. The U.S. Department of Health and Human Services is proud to be the managing partner for Grants.gov, an initiative that is having an unparalleled impact on the grant community.	Customer Services	Customer Initiated Assistance	Reservations / Registration	Computers / Automation Management	009-00-01-99-01-0160-24	External	0
MS-ITS NOAA Administrative Systems	This capability provides IT support for NOAA's administrative processes including Grants, Finance, and Procurement. These services include: operation of the Information Technology Center, local desk top support for office automation for NOAA administrative offices and NOAA Headquarters, and maintenance of major applications.	Customer Services	Customer Relationship Management	Customer / Account Management			No Reuse	98
MS-ITS-NET Enterprise Network Operations	Provide secure and cost effective Enterprise Network	Customer Services	Customer Relationship Management	Customer / Account Management	Computers / Automation Management	006-03-02-00-01-0511-04	Internal	1

4. Service Component 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.egov.gov>.

Agency Component Name	Agency Component Description	FEA SRM Service Domain	FEA SRM Service Type	FEA SRM Component (a)	Service Component Reused Name (b)	Service Component Reused UPI (b)	Internal or External Reuse? (c)	BY Funding Percentage (d)
	Services and a NOAA network backbone. This capability will also provide connectivity to Internet and metropolitan area networks, campus network management, configuration consulting, web server mirror. (Telephone support is included for the Washington Metro area, and FTS contract support for NOAA nationwide.)							

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

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

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

d. Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the percentage of the BY requested funding amount transferred to another agency to pay for the service. The percentages in the column can, but are not required to, add up to 100%.

5. 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 (a)	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (b) (i.e., vendor and product name)
Loading and Archiving	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Loading and Archiving	Service Access and Delivery	Delivery Channels	Internet	TCP/IP
Customer / Account Management	Service Platform and Infrastructure	Delivery Servers	Application Servers	Oracle
Customer / Account Management	Service Platform and Infrastructure	Delivery Servers	Web Servers	Apache

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.

6. Will the application leverage existing components and/or applications across the Government (i.e., USA.gov, Pay.Gov, etc)? Yes

a. If "yes," please describe.

Grants.gov allows organizations to electronically find and apply for more than \$400 billion in Federal grants. Grants.gov is THE single access point for over 1,000 grant programs offered by all Federal grant making agencies. The U.S. Department of Health and Human Services is proud to be the managing partner for Grants.gov, an initiative that is having an unparalleled impact on the grant community.

Exhibit 300: Part III: For "Operation and Maintenance" investments ONLY (Steady State)**Section A: Risk Management (All Capital Assets)**

Part III should be completed only for investments identified as "Operation and Maintenance" (Steady State) in response to Question 6 in Part I, Section A above.

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.

1. Does the investment have a Risk Management Plan? Yes
 - a. If "yes," what is the date of the plan? 8/1/2007
 - b. Has the Risk Management Plan been significantly changed since last year's submission to OMB? No
 - c. If "yes," describe any significant changes:

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

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

1. Was an operational analysis conducted? Yes
 - a. If "yes," provide the date the analysis was completed. 2/1/2008
 - b. If "yes," what were the results?

There is a strong continual need for the investment based on OMB and DoC requirement for PL 106 & 107 compliance, and the President's E-Gov Management Agenda.

In terms of customer results, Grants Online is meeting the needs its customers. In October, Grants Online began a deployment that takes the system from strictly internal NOAA use to allowing external users also. This deployment will continue throughout 2006 until all grantees are Grants Online users. The NOAA investment into Grants Online is delivering the services that were planned and expected. Grants Online staff continues to work with its Operations and Maintenance contractor to steadily improve the functionality and usability of Grants Online.

Grants Online is contributing to the achievement of NOAA's strategic goals. Furthermore, Grants Online is aligned with NOAA's strategic direction. Grants Online is reflective of the systems referred to in the 2005 NOAA Strategic Plan, under the mission goal of "Provide Critical Support for NOAA's Mission." Grants Online is one of the NOAA systems that provide "strong, effective, and efficient support necessary for NOAA to achieve our mission goals. Our facilities, ships, aircraft, environmental satellites, data-processing systems, computing and communication systems, and our approach to management provide the foundation of support for all of our programs."

Without question, the Grants Online system is an improvement over trying to process NOAA grants through the disparate systems maintained by the individual NOAA Line Offices. In this way, Grants Online has proven to be beneficial in helping NOAA to process grants quicker, with a greater level of scrutiny, and with less cost. There is not another organization that could be processing NOAA grants better, more efficiently, or at lower cost.

Grants Online continues to be well aligned with both NOAA and DoC's strategic direction. The NFA/CIO has been working closely with the Grants Management Division to ensure their comfort during this transition. Besides the old NOAA Grants System (NGS), the only other alternative is resorting to paper-based processes.

The NFA/CIO/PMO (bi-weekly) chairs both a Change Control Board and Users Group. These two forums help to continually review how Grants Online services can meet our stakeholders needs more efficiently and effectively. Customer needs are continuing to be met through on-going Grants Online system improvements and training.

- c. If "no," please explain why it was not conducted and if there are any plans to conduct operational analysis in the future:

2. Complete the following table to compare actual cost performance against the planned cost performance baseline. Milestones reported may include specific individual scheduled preventative and predictable corrective maintenance activities, or may be the total of planned annual operation and maintenance efforts).

- a. What costs are included in the reported Cost/Schedule Performance information (Government Only/Contractor Only/Both)? Contractor and Government

2.b Comparison of Plan vs. Actual Performance Table							
Milestone Number	Description of Milestone	Planned		Actual		Variance	
		Completion Date (mm/dd/yyyy)	Total Cost(\$M)	Completion Date (mm/dd/yyyy)	Total Cost(\$M)	Schedule (# days)	Cost(\$M)
1.0	Contract Award - Base Period	11/7/2003	\$0.061173	11/7/2003	\$0.061173	0	\$0.000000
2.0	Development & Deployment	2/16/2005	\$1.711197	2/25/2005	\$1.695780	-9	\$0.015417
3.0	Hardware SubOption	11/8/2004	\$0.970187	11/8/2004	\$0.926980	0	\$0.043207
4.0	Migration of Legacy Data	12/15/2004	\$0.446726	12/15/2004	\$0.478920	0	-\$0.032194
5.0	Training & Helpdesk Development Option	2/7/2005	\$0.505336	2/7/2005	\$0.524180	0	-\$0.018844
6.0	Help Desk, Operations and Maintenance Option	2/21/2007	\$2.602107	2/21/2007	\$2.602000	0	\$0.000107
7.0	DoC Requirements Analysis	2/28/2006	\$0.310000	2/28/2006	\$0.309000	0	\$0.001000
8.0	Execute Contract Option Period 1	1/31/2009	\$0.576000				
9.0	Execute Contract Option Period 2	1/31/2010	\$0.896000				
10.0	Deploy Grants Online to select DoC Bureaus	12/31/2009	\$0.566000				
11.0	Define Requirements for Grants Online Interface with NOAA CBS	9/30/2010	\$0.700000				
12.0	Complete Development and Testing for Grants Online - CBS Interface	9/30/2011	\$0.500000				
13.0	Enhance Grants Online to report mandated FFATA monthly submissions for NOAA	9/30/2008	\$0.020000				
14.0	Develop, Test, and Promote Grants Online Software Release 2.20 to Production	8/16/2008	\$0.150000	8/16/2008		0	
15.0	Develop, Test, and Promote Grants Online Release 2.21 to Production	10/25/2008	\$0.160000				