

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: 1/7/2008
2. Agency: Department of Commerce
3. Bureau: Bureau Of The Census
4. Name of this Capital Asset: Census - Decennial 2010 Systems Design and Integration, and Decennial 2010 Testing and Evaluation
5. Unique Project (Investment) Identifier: (For IT investment only, see section 53. For all other, use agency ID system.) 006-07-01-02-01-4004-00
6. What kind of investment will this be in FY2009? (Please NOTE: Investments moving to O&M in FY2009, with Planning/Acquisition activities prior to FY2009 should not select O&M. These investments should indicate their current status.) Mixed Life Cycle

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:

The re-engineered 2010 Decennial Census Program consists of three highly integrated components designed to take advantage of opportunities for innovations made possible through the expanded use of technology, and major changes in our business process for data collection. This effort has four major goals: Improve the relevance and timeliness of census long-form data; Reduce operational risk; Improve the accuracy of census coverage; and Contain costs. Central to the effort is this investment, which supports business processes for the most expensive census operations -- capturing data from self-responding households, and collecting data from about 40 million households that do not self-respond. Initially, IT systems supported the research, planning, and testing that allowed us to develop new methodologies and systems for conducting the census. Ultimately, major IT systems are being purchased and implemented for the census itself. All these IT systems must be integrated and work together in serving census goals and deadlines, and are defined by the methodological requirements of the operations those systems support. The major components of this investment are: Field Data Collection Automation (FDCA) -- Includes Global Positioning System (GPS)-equipped Hand Held Computers (HHCs) for use by field staff; software applications to deliver and control field assignments, capture and transmit data, and integrate all systems on the instrument; and personnel, payroll, and field office control systems. Decennial Response Integration System (DRIS) -- Includes response capture processing, the core system that will accept and integrate data inputs from multiple sources (paper, telephone, and data collection devices used by field staff), and provides data needed by other systems for census operations, including follow-up operations, coverage measurement, census evaluations, post-response data processing systems, and geographic processing. Headquarters Systems - This group of IT systems consists of those that are currently in place to support planning, development, and testing activities, as well as an integrated set of tasks oriented towards the development of requirements, acquisition plans, and acquisition for the major infrastructure systems that will support the 2010 Census activities of Census Bureau headquarters divisions. It also includes the investments needed to improve decennial census Capability Maturity Model (CMM) practices.

9. Did the Agency's Executive/Investment Committee approve this request? Yes
- a. If "yes," what was the date of this approval? 5/25/2006
10. Did the Project Manager review this Exhibit? Yes
11. Contact information of Project Manager?
- Name Pike III, Edward A
- a. What is the current FAC-P/PM certification level of the project/program manager? TBD
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? No

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2. If "yes," will this investment meet sustainable design principles? No
13. Does this investment directly support one of the PMA initiatives? Yes
- If "yes," check all that apply:
- Competitive Sourcing
 - Expanded E-Government
 - Human Capital
- 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?) Strategic Management of Human Capital: Two divisions in the Decennial Census area of the Census Bureau reshaped their organization enabling them to meet a standard of excellence in obtaining the outcomes important to the nation. Competitive Sourcing: This project will leverage the private sector to complete significant census operations. Expanded Electronic Government: Components of this project will expand electronic capabilities to enhance Government-to-Citizen E-Government operations.
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.) Yes
- a. If "yes," does this investment address a weakness found during a PART review? Yes
- b. If "yes," what is the name of the PARTed program? Decennial Census
- c. If "yes," what rating did the PART receive? Moderately Effective
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 3
17. What project management qualifications does the Project Manager have? (per CIO Council PM Guidance) (1) Project manager has been validated as qualified for this investment
18. Is this investment or any project(s) within this investment identified as "high risk" on the Q4 - FY 2007 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 FFMI compliance area? No
1. If "yes," which compliance area: Not applicable.
- 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 FY2009 funding request for the following? (This should total 100%)
- | | |
|----------|----|
| Hardware | 2 |
| Software | 1 |
| Services | 78 |
| Other | 19 |
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? Yes
22. Contact information of individual responsible for privacy related questions:
- | | |
|-------|------------------------------|
| Name | Gordon, Nancy M |
| Title | Acting Chief Privacy Officer |
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 No
High Risk Areas?

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 2007	CY 2008	BY 2009	BY+1 2010	BY+2 2011	BY+3 2012	BY+4 and beyond	Total
Planning:	87.042	28.525	58.019	1.816					
Acquisition:	49.95	100.902	153.275	539.482					
Subtotal Planning & Acquisition:	136.992	129.427	211.294	541.298					
Operations & Maintenance:	0.58	1.64	0.72	9.01					
TOTAL:	137.572	131.067	212.014	550.308					
Government FTE Costs should not be included in the amounts provided above.									
Government FTE Costs	74.178	48.578	45.989	53.851					
Number of FTE represented by Costs:	780	483	448	513					

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? Yes

a. If "yes," How many and in what year? The agency will be required to hire nine additional FTEs in FY 2009

3. If the summary of spending has changed from the FY2008 President's budget request, briefly explain those changes: Activities and associated spending of the Decennial Census Program are examined on an ongoing basis. The changes reflected in the summary of spending include the most up-to-date plans for the IT portion of the program. As our examinations proceed, we continue to refine the summary of spending. The current summary includes numerous updates based on final requirements, resulting from the outcome of our testing and evaluation program. The largest update is the move of Census Followup (CFU) activities from a field activity to a telephone followup, thus becoming an IT component of the program. Similarly, hundreds of other smaller pieces of the program have been moved either into or out of scope of this IT spending summary. Overall, the changes reflected in this table reflect changed only in the IT component of the Decennial Census Program and do not reflect any increase in the overall lifecycle cost estimate.

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.

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Contract/Task Orders Table															* Costs in thousands	
Contract or Task Order Number	Type of Contract/ Task Order	Has the contract been awarded?	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	Is this an Interagency Acquisition ?	Is it performance based?	Competitively awarded?	What, if any, alternative financing option is being used?	Is EVM in the contract?	Does the contract include the required security and privacy clauses?	Name of CO	CO Contact information (phone/e mail)	Contracting Officer Certification Level	If N/A, has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition ?
Decennial Response Integration Systems YA1323-05-CN0029	Cost plus award fee with incentives	Yes	10/5/2005	10/5/2005	9/30/2011	610.000	No	Yes	Yes	NA	Yes	Yes				
Field Data Collection Automation YA132306C N0012	Cost plus award fee plus incentives	Yes	4/4/2006	4/4/2006	12/31/2011	623.000	No	Yes	Yes	NA	Yes	Yes				

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

Not applicable. We are requiring all contractors to utilize earned value reporting. This is already underway for the FDCA and DRIS contracts.

3. Do the contracts ensure Section 508 compliance? Yes

a. Explain why:

The Contracting Officer (CO) and the Contracting Officer's Technical Representative (COTR), share responsibilities for ensuring the procured Information Technology (IT) best meets the Section 508 standard while satisfying the technical and functional requirements. The Project Manager ensures that procured information systems comply with Section 508 technical standards (36 CFR 1194.21, 1194.26, 1194.31, 1194.41) and is ultimately responsible for Section 508 compliance of the total IT solution.

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

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

9/1/2003

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 FY 2009.

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
2007	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Mission and Business Results	General Government (Cross-Agency)	Central Records and Statistics Management	Yes or no, assessment completed and 2010 assumption updated as appropriate.	No data available to validate the assumption that non-response follow up enumerator productivity can be improved by 5% as a result of the reengineered 2010 Decennial program.	Complete assessment of data collected about productivity during 2006 Census Test, and update 2010 assumption as appropriate.	Completed assessment of data collected about productivity during 2006 Census Test, and updated 2010 assumption
2007	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Technology	Effectiveness	IT Contribution to Process, Customer, or Mission	The percentage of 2010 Census field operations for which baseline IT requirements are in place. This target does not cover evaluation program that will require field operations.	Baseline IT requirements for 2010 Census field operations not in place. This target does not cover evaluation program that will require field operations.	In FY 2007, complete documenting baseline IT requirements for 2010 Census field operations. This target does not cover evaluation program that will require field operations.	Completed documenting baseline IT requirements for 2010 Census field operations, excluding evaluation programs that will require field operations.
2007	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Technology	Effectiveness	IT Contribution to Process, Customer, or Mission	Yes or no, baseline 2010 Census logical and physical architecture completed.	2010 Census logical and physical architectures are not complete.	Complete baseline 2010 Census logical and physical architecture.	Completed baseline 2010 Census logical and physical architecture.
2008	1.3 Enhance the supply of key	Customer Results	Service Accessibility	Access	Successful user acceptance	Field Data Collection	Deploy Field Data Collection	Currently on track to

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Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.				testing for Field Data Collection Automation systems needed by those 2008 Dress Rehearsal operations scheduled for FY2008.	Automation systems not deployed for use in Dress Rehearsal operations scheduled for FY2008.	Automation systems needed by those 2008 Dress Rehearsal operations scheduled for FY2008.	complete this performance goal
2008	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Mission and Business Results	Financial Management	Reporting and Information	Successful user acceptance testing of 2010 Census Management Information System Cost and Progress Reports for 2008 Dress Rehearsal operations scheduled for FY2008.	We are developing The 2010 Census Management Information System Cost and Progress Reports.	Deploy 2010 Census Management Information System Cost and Progress Reports for 2008 Dress Rehearsal operations scheduled for FY2008.	Currently on track to complete this performance goal
2008	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Processes and Activities	Financial (Processes and Activities)	Planning	Yes or no, the new budget integration tool is used to formulate the FY2010 budget year.	Existing cost estimation tool does not meet stated requirements for new budget integration tool.	Development and implementation of a new budget integration tool starting in FY2008 with the formulation of the FY2010 budget year.	Currently on track to complete this performance goal
2008	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Technology	Effectiveness	User Satisfaction	Successful acceptance testing for paper data capture and Telephone Coverage Followup services systems needed for the 2008 Dress Rehearsal.	Paper data capture and Telephone Coverage Followup services systems not deployed in 2007 for use in the 2008 Dress Rehearsal.	Paper data capture and Telephone Coverage Followup services systems required for the 2008 Dress Rehearsal are deployed via the DRIS contract.	Currently on track to complete this performance goal
2009	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Customer Results	Service Quality	Accuracy of Service or Product Delivered	All activities completed and all high impact problems found during testing are correctly fixed prior to subsequent operational testing at other sites.	No contractor sites used for the 2008 Dress Rehearsal, only government sites used.	Complete design, build-out, fit-up, system installation and operational testing at one of the contractor's 2010 DRIS data centers and one of the 2010 telephone centers.	Not applicable.
2009	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Mission and Business Results	Internal Risk Management and Mitigation	Contingency Planning	All close-out activities completed and 2010 requirements and DRIS contract updated based on DR lessons learned.	Deployment of the DRIS components for the 2008 Dress Rehearsal.	Dress Rehearsal close-out and lessons learned for DRIS Paper Data Capture and Telephone Coverage Follow-up are complete.	Not applicable.
2009	1.3 Enhance the supply of key economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.	Processes and Activities	Cycle Time and Resource Time	Timeliness	All activities completed successfully and on time to deploy Field Data Collection Automation infrastructure for the LCO's opening in 2009 to support the 2010 Census Address Canvassing operation.	Field Data Collection Automation infrastructure not deployed for the LCO's opening in 2009 to support the 2010 Census Address Canvassing operation.	Deploy Field Data Collection Automation infrastructure needed in the LCO's opening in 2009 to support the 2010 Census Address Canvassing operation.	Not applicable.
2009	1.3 Enhance the supply of key	Technology	Effectiveness	User Satisfaction	Successful user acceptance	Field Data Collection	Deploy Field Data Collection	Not applicable.

Performance Information Table								
Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Target	Actual Results
	economic and demographic data to support effective decision-making of policy makers, businesses, and the American public.				testing for Field Data Collection Automation systems needed by the 2010 Census Address Canvassing operation scheduled for 2009.	Automation systems not deployed by the 2010 Census Address Canvassing operation scheduled for 2009.	Automation systems needed by the 2010 Census Address Canvassing operation scheduled for 2009.	

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

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

For existing Mixed-Life Cycle investments where enhancement, development, and/or modernization is planned, include the investment in both the "Systems in Planning" table (Table 3) and the "Operational Systems" table (Table 4). Systems which are already operational, but have enhancement, development, and/or modernization activity, should be included in both Table 3 and Table 4. Table 3 should reflect the planned date for the system changes to be complete and operational, and the planned date for the associated C&A update. Table 4 should reflect the current status of the requirements listed. In this context, information contained within Table 3 should characterize what updates to testing and documentation will occur before implementing the enhancements; and Table 4 should characterize the current state of the materials associated with the existing system.

All systems listed in the two security tables should be identified in the privacy table. The list of systems in the "Name of System" column of the privacy table (Table 8) should match the systems listed in columns titled "Name of System" in the security tables (Tables 3 and 4). For the Privacy table, it is possible that there may not be a one-to-one ratio between the list of systems and the related privacy documents. For example, one PIA could cover multiple systems. If this is the case, a working link to the PIA may be listed in column (d) of the privacy table more than once (for each system covered by the PIA).

The questions asking whether there is a PIA which covers the system and whether a SORN is required for the system are discrete from the narrative fields. The narrative column provides an opportunity for free text explanation why a working link is not provided. For example, a SORN may be required for the system, but the system is not yet operational. In this circumstance, answer "yes" for column (e) and in the narrative in column (f), explain that because the system is not operational the SORN is not yet required to be published.

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

1. Have the IT security costs for the system(s) been identified and integrated into the overall costs of the investment? Yes
 - a. If "yes," provide the "Percentage IT Security" for the budget year: 8.0610
2. Is identifying and assessing security and privacy risks a part of the overall risk management effort for each system supporting or part of this investment? Yes

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
CEN 08 - Decennial	No	Yes	http://www.census.gov/po/pia/pias/Final_Decennial_2010_PIA.xls	Yes	http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?docid=f%3Acommerce.wais&dbname=2005_privacy_act
CEN 22 - Field Data Automation Collection (FDCA)	Yes	Yes	http://www.census.gov/po/pia/pias/Final_Decennial_2010_PIA.xls	Yes	http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?docid=f%3Acommerce.wais&dbname=2005_privacy_act
CEN 23 - Decennial Response Integration System (DRIS)	Yes	Yes	http://www.census.gov/po/pia/pias/Final_Decennial_2010_PIA.xls	Yes	http://frwebgate.access.gpo.gov/cgi-bin/getdoc.cgi?docid=f%3Acommerce.wais&dbname=2005_privacy_act

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

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
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
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. Decennial 2010
3. Is this investment identified in a completed (contains a target architecture) and approved segment architecture? No

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)
Decennial 2010	This is an integrated set of tasks oriented towards developing an IT architecture that enables the Bureau to conduct a reengineered short-form only Census in 2010 that mitigates risk, produces more accurate and complete data, and contains costs.	Business Analytical Services	Visualization	Mapping / Geospatial / Elevation / GPS			No Reuse	
Decennial 2010	This is an integrated set of tasks oriented towards developing an IT architecture that enables the Bureau to conduct a reengineered short-form only Census in 2010 that mitigates risk, produces more accurate and complete data, and contains costs.	Business Management Services	Management of Processes	Program / Project Management	Program / Project Management		Internal	
Decennial 2010	This is an integrated set of tasks oriented towards developing an IT architecture that enables the Bureau to conduct a reengineered short-form only	Digital Asset Services	Knowledge Management	Information Retrieval			No Reuse	

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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)
	Census in 2010 that mitigates risk, produces more accurate and complete data, and contains costs.							
Decennial 2010	This is an integrated set of tasks oriented towards developing an IT architecture that enables the Bureau to conduct a reengineered short-form only Census in 2010 that mitigates risk, produces more accurate and complete data, and contains costs.	Digital Asset Services	Knowledge Management	Information Sharing			No Reuse	
Decennial 2010	This is an integrated set of tasks oriented towards developing an IT architecture that enables the Bureau to conduct a reengineered short-form only Census in 2010 that mitigates risk, produces more accurate and complete data, and contains costs.	Digital Asset Services	Knowledge Management	Knowledge Capture			No Reuse	
Decennial 2010	This is an integrated set of tasks oriented towards developing an IT architecture that enables the Bureau to conduct a reengineered short-form only Census in 2010 that mitigates risk, produces more accurate and complete data, and contains costs.	Digital Asset Services	Knowledge Management	Knowledge Distribution and Delivery			No Reuse	
Decennial 2010	This is an integrated set of tasks oriented towards developing an IT architecture that enables the Bureau to conduct a reengineered short-form only Census in 2010 that mitigates risk, produces more accurate and complete data, and contains costs.	Digital Asset Services	Knowledge Management	Smart Documents			No Reuse	

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.

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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)
Program / Project Management	Component Framework	Business Logic	Platform Dependent	Primavera
Information Retrieval	Service Access and Delivery	Access Channels	Web Browser	Internet Explorer
Information Retrieval	Service Access and Delivery	Access Channels	Web Browser	Netscape Communicator
Knowledge Distribution and Delivery	Service Access and Delivery	Delivery Channels	Internet	
Smart Documents	Service Access and Delivery	Service Requirements	Legislative / Compliance	Section 508
Knowledge Capture	Service Platform and Infrastructure	Database / Storage	Database	Oracle
Knowledge Capture	Service Platform and Infrastructure	Database / Storage	Database	SQL Server
Information Sharing	Service Platform and Infrastructure	Delivery Servers	Portal Servers	Oracle
Program / Project Management	Service Platform and Infrastructure	Hardware / Infrastructure	Servers / Computers	Blade Server (IBM)
Knowledge Capture	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	Requirements Management and Traceability
Mapping / Geospatial / Elevation / GPS	Service Platform and Infrastructure	Support Platforms	Platform Dependent	Windows 2000
Knowledge Capture	Service Platform and Infrastructure	Support Platforms	Platform Independent	Linux
Knowledge Capture	Service Platform and Infrastructure	Support Platforms	Platform Independent	Unix
Program / Project Management	Service Platform and Infrastructure	Support Platforms	Platform Independent	Windows

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., FirstGov, Pay.Gov, etc)? Yes

a. If "yes," please describe.

American Community Survey: To meet the needs and expectations of the nation, one of the Census Bureau's approaches has been to develop the American Community Survey (ACS). The survey will collect decennial census long-form data every month instead of once every ten years, and the Census Bureau will provide tabulations of these data on a yearly basis rather than only once each decade. The survey will allow the Census Bureau to remove the long form from the 2010 Census, thus providing an opportunity to restructure and greatly simplify the process of census taking itself. In addition, the field representatives collecting the ACS data will contribute to the second activity, keeping the Bureau's Master Address File (MAF) up to date during the decade.

MAF/TIGER Enhancements Program: The multiyear effort will enhance and improve the Census Bureau's Master Address File (MAF) and geographic database (TIGER). The MAF/TIGER Enhancements Program (MTEP) is multifaceted -- taking advantage of well-established technology to improve on the outdated and error-prone methodologies currently in use, while expanding geographic partnerships with state, local, and tribal governments to maintain the address and geographic information essential for a successful 2010 Census and ACS. These improvements will help to reduce or eliminate the address duplication and incorrect housing unit and group quarters location problems that hampered Census 2000. The 2010 Census field staff will be equipped with a more comprehensive, accurate, and timely address list -- one of the best predictors of a successful census. In addition, they will be provided with highly accurate geographic tools (with Global Positioning System (GPS) capability) to guide them to the correct units and to use in recording the locations of both new addresses and new streets. The program will replace the current, internally developed processing environment for the MAF/TIGER system -- which is outdated and beyond its useful life -- with a modern processing environment using Commercial Off-The-Shelf (COTS) and Geographic Information Systems software products and sound industry standard software engineering practices. The MTEP results also will enable the ACS to collect high-quality data throughout the decade.

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

Section B: Risk Management (All Capital Assets)

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

- 1. Does the investment have a Risk Management Plan? Yes
 - a. If "yes," what is the date of the plan? 3/21/2007

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

Both the life cycle costs estimates and investment schedule reflect funding necessary to manage the risks related to the successful development and implementation of these major IT investments. For example, for both DRIS and FDCA, the Census Bureau has established a Project Management Office (PMO) with a set of managers who have extensive knowledge and experience with large-scale cost-type IT acquisitions and the decennial census. The staff hired for these offices perform a number of functions with respect to risk management. In addition, the Census Bureau has invested heavily in staff training to ensure a thorough and formal requirements development and change management process involving contractors, the PMOs, and key agency management. A third component of risk management reflected in our life cycle costs is the extensive investment the Census Bureau has made in its research, development, and testing program for the 2010 Census.

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

EVM is required only on DME portions of investments. For mixed lifecycle investments, O&M milestones should still be included in the table (Comparison of Initial Baseline and Current Approved Baseline). This table should accurately reflect the milestones in the initial baseline, as well as milestones in the current baseline.

- 1. Does the earned value management system meet the criteria in ANSI/EIA Standard-748? Yes
- 2. Is the CV% or SV% greater than +/- 10%? (CV%= CV/EV x 100; SV%= SV/PV x 100) No
- 3. Has the investment re-baselined during the past fiscal year? No

Exhibit 300: Census - Decennial 2010 Systems Design and Integration, and Decennial 2010 Testing and Evaluation (Revision 19)

4. Comparison of Initial Baseline and Current Approved Baseline

Complete the following table to compare actual performance against the current performance baseline and to the initial performance baseline. In the Current Baseline section, for all milestones listed, you should provide both the baseline and actual completion dates (e.g., "03/23/2003"/ "04/28/2004") and the baseline and actual total costs (in \$ Millions). In the event that a milestone is not found in both the initial and current baseline, leave the associated cells blank. Note that the 'Description of Milestone' and 'Percent Complete' fields are required. Indicate '0' for any milestone no longer active.

Milestone Number	Description of Milestone	Initial Baseline		Current Baseline				Current Baseline Variance		Percent Complete
		Planned Completion Date (mm/dd/yyyy)	Total Cost (\$M) Estimated	Completion Date (mm/dd/yyyy)		Total Cost (\$M)		Schedule (# days)	Cost (\$M)	
				Planned	Actual	Planned	Actual			
1	Complete As Is architecture document, and form and maintain planning groups to define the research and testing plans for the IT infrastructure, and conduct complementary 2010 planning, development and testing operations	9/30/2002	\$2.234	9/30/2002	9/30/2002	\$6.871	\$6.871	0	\$0	100%
2	Form and maintain planning groups to define the research and testing plans for the IT infrastructure, and conduct complementary 2010 planning, development and testing operations	9/30/2002	\$3.166			\$0	\$0		\$0	0%
3	Evaluate Census 2000 operations, develop and document design requirements and objectives for the 2004	9/30/2003	\$9.6	9/30/2003	9/30/2003	\$7.211	\$4.734	0	\$2.477	100%

Exhibit 300: Census - Decennial 2010 Systems Design and Integration, and Decennial 2010 Testing and Evaluation (Revision 19)

4. Comparison of Initial Baseline and Current Approved Baseline

Complete the following table to compare actual performance against the current performance baseline and to the initial performance baseline. In the Current Baseline section, for all milestones listed, you should provide both the baseline and actual completion dates (e.g., "03/23/2003"/ "04/28/2004") and the baseline and actual total costs (in \$ Millions). In the event that a milestone is not found in both the initial and current baseline, leave the associated cells blank. Note that the 'Description of Milestone' and 'Percent Complete' fields are required. Indicate '0' for any milestone no longer active.

Milestone Number	Description of Milestone	Initial Baseline		Current Baseline				Current Baseline Variance		Percent Complete
		Planned Completion Date (mm/dd/yyyy)	Total Cost (\$M) Estimated	Completion Date (mm/dd/yyyy)		Total Cost (\$M)		Schedule (# days)	Cost (\$M)	
				Planned	Actual	Planned	Actual			
	Census Test									
4	Implement 2004 Census Test operations and conduct complementary 2010 planning, development and testing activities	9/30/2004	\$34.5	9/30/2004	9/30/2004	\$23.015	\$23.467	0	\$-0.452	100%
5	Evaluate 2004 Census Test operations and conduct complementary 2010 planning, development and testing activities	9/30/2005	\$59.2	9/30/2005	9/30/2005	\$56.83	\$41.085	0	\$-0.1674	72%
6	Implement 2006 Census Test operations and conduct complementary 2010 planning, development and testing activities	9/30/2006	\$52.9	9/30/2006	9/30/2006	\$72.197	\$94.213	0	\$-22.016	100%
7	Evaluate 2006 Census Test operations and conduct complementary 2010 planning, development and testing activities	9/30/2007	\$85.7	9/30/2007	9/30/2007	\$202.973109	\$197.504511	0	\$5.468598	100%

Exhibit 300: Census - Decennial 2010 Systems Design and Integration, and Decennial 2010 Testing and Evaluation (Revision 19)

4. Comparison of Initial Baseline and Current Approved Baseline

Complete the following table to compare actual performance against the current performance baseline and to the initial performance baseline. In the Current Baseline section, for all milestones listed, you should provide both the baseline and actual completion dates (e.g., "03/23/2003"/ "04/28/2004") and the baseline and actual total costs (in \$ Millions). In the event that a milestone is not found in both the initial and current baseline, leave the associated cells blank. Note that the 'Description of Milestone' and 'Percent Complete' fields are required. Indicate '0' for any milestone no longer active.

Milestone Number	Description of Milestone	Initial Baseline		Current Baseline				Current Baseline Variance		Percent Complete
		Planned Completion Date (mm/dd/yyyy)	Total Cost (\$M) Estimated	Completion Date (mm/dd/yyyy)		Total Cost (\$M)		Schedule (# days)	Cost (\$M)	
				Planned	Actual	Planned	Actual			
8	Implement 2010 Census Dress Rehearsal and conduct complementary 2010 planning, development and testing activities	9/30/2008	\$70.8	9/30/2008		\$260.75	\$63.681189		\$-1.101189	24%
9	Complete planned FY09 DRIS activities associated with 2008 Dress Rehearsal and early 2010 Census operations			9/30/2009		\$221.111				0%
10	Complete planned FY09 FDCA activities associated with 2008 Dress Rehearsal and early 2010 Census operations			9/30/2009		\$280.433				0%
11	Complete planned FY09 HQ Processing activities associated with 2008 Dress Rehearsal and early 2010 Census operations			9/30/2009		\$102.615				0%

