HUD eGrants

Exhibit 300: Capital Asset Plan and Business Case Summary

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

Date of Submission	5/21/2009
Agency	Department of Housing and Urban Development
Bureau	Working Capital Fund
Name of this Capital Asset	CPD - 1768100 - (964750) - HUD eGrants
What kind of investment will this be in this Budget Year?	Mixed Life Cycle

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 Department issues \$27 billion worth of grants annually to communities, public housing agencies, and landlords to strengthen communities and reduce homelessness across the country and territories. Currently, the department processes and administers grants through a combination of semi-automated and manual processes. HUD uses commercial and in-house developed software applications which are insufficient in capabilities to support the entire grants life-cycle and do not operate at a level consistent with HUD's enterprise-level approach. eGrants supports HUD's IT Strategic and Business goals which are to reduce cycle times, instances of double data entry, dependency on paper and overall reduce the administrative burden on HUD staff and grantees. The modernization efforts will allow the existing systems to operate more effectively, ultimately leading to cost avoidances and more efficient use of resources. The administrative burden to process and administer grants cannot be sustained and limits the Department's ability to effectively manage its grants. This initiative includes requirements for a program management office to assist in planning, coordinating, and managing a transition to a consortium member of the GMLoB and consolidate the grant processing systems to enable successful transition. On August 25, the OMB's GMLoB approved HUD's implementation plan. On September 2, HUD provided consortium members with the requirements of its grant processing and disbursement systems. Technical and cost proposals from the consortium members are due on December 1, 2008. HUD will complete an analysis of alternatives after receipt of the proposals. Concurrently, HUD will develop performance measures to evaluate the proposals. In preparation for the transition, HUD will reengineer its core Community Planning and Development (CPD) systems from older technology to the Oracle and J2EE platform and to enable a service oriented architecture. Also in FY-09, HUD will develop an updated Roadmap to reflect the shared services. The transition will take several years to complete. While this is in progress, HUD will need to enhance its grants systems to meet current and future legislative requirements. Major Tasks for FY 2010 include \$12 million for development, including creation of shared service functionality and CPD system modernization efforts. \$10.1 million is for CPD systems and Grants Interface Management System GIMS II (Grants.gov) system maintenance

Did the Agency's Executive/Investment Committee approve this request?	Yes
If "yes," what was the date of this approval?	7/24/2008
Did the Project Manager review this Exhibit?	Yes
Has the agency developed and/or promoted cost effective, energy efficient and environmentally sustainable techniques or	Yes

practices for this project.	
Will this investment include electronic assets (including computers)?	Yes
Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)	No
If "yes," is an ESPC or UESC being used to help fund this investment?	
If "yes," will this investment meet sustainable design principles?	
If "yes," is it designed to be 30% more energy efficient than relevant code?	
Does this investment directly support one of the PMA initiatives?	Yes
Briefly describe how this asset directly supports the identified initiative(s)?	eGrants is HUD's mechanism for complying with GMLOB, and supports the PMA objective of Expanding E-government by providing citizen-centric services allowing access to all available grant programs currently administered by HUD. Without internal consolidation, HUD will be unable to effectively migrate to one of the GMLOB solutions. eGrants will improve HUD Management and Performance by providing a unified solution for administering grants.
Is this investment for information technology?	Yes
If the answer to Question: "Is this investment for complete this sub-section. If the answer is "No,"	
What is the level of the IT Project? (per CIO Council PM Guidance)	Level 2
What project management qualifications does the Project Manager have? (per CIO Council's PM Guidance):	(1) Project manager has been validated as qualified for this investment
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
Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?	No

SENSITIVE DATA: Some of the questions/responses from this section were omitted.

2

Section B: Summary of Spending (All Capital Assets)

Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in thousands, 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				
* Costs in thousands				
	PY 2008	CY 2009	BY 2010	
TOTAL BUDGETARY RESOURCES	10.289489	17.369767	19.466998	

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

SENSITIVE DATA: Some of the questions/responses from this section were omitted.

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

SENSITIVE DATA: The information in this section was omitted completely.

Section D: Performance Information (All Capital Assets)

SENSITIVE DATA: The information in this section was omitted completely.

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

SENSITIVE DATA: The information in this section was omitted completely.

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.

Is this investment included in your agency's target enterprise architecture? Yes

If "no," please explain why this investment is not included in your agency's target enterprise architecture?

Is this investment included in the agency's EA Transition Strategy?	Yes
Will the application leverage existing components and/or applications across the Government (i.e., FirstGov, Pay.Gov, etc)?	Yes
SENSITIVE DATA: Some of the questions/responses from this section were omitted.	

Part II: Planning, Acquisition And Performance Information

Section A: Alternatives Analysis (All Capital Assets)

Did you conduct an alternatives analysis for this NO project?

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

SENSITIVE DATA: Some of the questions/responses from this section were omitted.

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.

Does the investment have a Risk Management Plan?	Yes	
What is the date of the risk management plan?	4/14/2008	
SENSITIVE DATA: Some of the questions/responses from this section were omitted.		

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

SENSITIVE DATA: The information in this section was omitted completely.