

## 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	9/10/2007
Agency	Department of Housing and Urban Development
Bureau	Working Capital Fund
Name of this Capital Asset	CPD - 964750 - HUD eGrants
What kind of investment will this be in this Budget Year?	Mixed Life Cycle
<p>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:</p> <p>The goal of eGrants is: increase/improve government to citizen (citizen centric), and government to business services by leveraging technology (share the savings), reduces overall maint. and dev. costs (results orientated) while supporting a core business function (grants) within HUD. This investment defines the future of HUD grants.</p> <p>The current as-is landscape reflect is antiquated and largely paper based. HUD's executive-level grants governance board defined the business problem and has approved the entrprise-level approach detailed in this BC. This BC is a reflection of HUD's executive leadership defining the department's Grants processes and its vision for the future. The eGrants solution supports the functionality of all HUD discretionary/formula programs, assisting customers in aligning their specific systems and grants activities and will become strategy to manage all Grants.</p> <p>HUD and DOT have an executive MOA establishing their partnership as a GMLoB Contortia which is awaiting OMB approval. In 08, HUD will begin data sharing (reducing redundancies), activate strategic new enterprise contracts (HUD and DOT), capture legislative requirements to ready systems for the consortium (HUDOT), and retire redundant and paper processes. In 09, HUD's enterprise solution will be 50% implemented. In 10 HUD will transition to one or two over arching contracts while retiring all remaining antiquated systems. By FY11, HUD will redirect all remaining contracts, redirect all remaining resources and finish retiring systems and thus have integrated all program areas into the SOA alternative discussed above. All of the child grant systems must be maintained until their functionality is transitioned to eGrants. All programs have aligned for this (PIH, CPD, HSG, PD&amp;R, FHEO, OHHLC).</p> <p>Examples of offerings will provide: a single sub-interface to Grants.gov to simplify citizen interaction, a "unified-desktop" for employees to use for all grant lifecycle activities (state, local, tribal &amp; non-profit) leveraging FEA standards/guidelines, GMLoB, and HUD's roadmap for a scalable/open solution and reduced TCO, increased enterprise data sharing to assist decision-makers in tactical and strategic decision making, and increased transparency in government activities with robust reporting capabilities to comply with FFATA and other citizen centric reporting needs.</p> <p>Not funding this investment in whole would be catastrophic to HUD's eGrants modernization vision &amp; futur</p>	
Did the Agency's Executive/Investment Committee approve this request?	Yes
If "yes," what was the date of this approval?	7/14/2007

Did the Project Manager review this Exhibit?	Yes
Has the agency developed and/or promoted cost effective, energy efficient and environmentally sustainable techniques or practices for this project.	Yes
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 solution reduces improper payments by eliminating manual functions thus enabling exact accounting. The strategy/segment architecture are in line with the plans and direction of the PMA Grants.gov and GMLoB initiatives. HUD's management and performance improves by consolidating systems and retiring paper. Through the implementation of this solution the interfaces with financial systems will allow HUD to further eliminate improper payments.
Is this investment for information technology?	Yes
If the answer to Question: "Is this investment for information technology?" was "Yes," complete this sub-section. If the answer is "No," do not answer this sub-section.	
What is the level of the IT Project? (per CIO Council PM Guidance)	Level 1
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?	Yes
SENSITIVE DATA: Some of the questions/responses from this section were omitted.	

**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.

<b>Table 1: SUMMARY OF SPENDING FOR PROJECT</b>			
* Costs in thousands			
	<b>PY 2007</b>	<b>CY 2008</b>	<b>BY 2009</b>
TOTAL BUDGETARY RESOURCES	21596.389834	15008.008913	17369.767

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 project? Yes

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? 5/11/2007

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.