

OCIO - 1067780 - Departmental IT Infrastructure

INITIATIVE DEFINITION BY08

Initiative Definition BY08

Template Name	IT Investment BY2008
Investment Name	OCIO - 1067780 - Departmental IT Infrastructure
Investment Revision Number	7
Is this investment a consolidated business case?	No
Point of Contact	ECPIC, Admin
Revision Comment	
Class	IT

I.A: OVERVIEW BY08

Descriptive Information BY08

Date of Submission	9/11/2006
Agency	Department of Housing and Urban Development
Bureau	Working Capital Fund
Name of this Capital Asset	OCIO - 1067780 - Departmental IT Infrastructure
Full UPI Code	025-00-02-00-01-1540-00
Four Digit UPI Code	1540
Two Digit UPI Code	00
Exhibit 53 Part	IT Investments for Infrastructure, Office Automation, and Telecommunications
OMB Investment Type	01 - Major Investment
OMB Exhibit 53 Major Mission Area	- None Specified -
PY Full UPI Code	025-00-02-00-02-1010-00-404-139
What kind of investment will this be in this Budget Year?	Operations and Maintenance
If this investment supports homeland security, Indicate by corresponding number which homeland security mission area(s) this investment supports?	Protecting Critical Infrastructure and Key Assets
OMB Short Description	HUD's IT infrastructure consists of IT integration services, its assistive technology program for disabled employees, Independent Verification and Validation support provided to management, incident reponse (security) support, and data communications.
Investment C&A Status	55 - All of the systems within this investment have been through a C&A Process and have been granted Full Authority to Operate

Screening Questions BY08

What was the first budget year this investment was submitted to OMB?	FY2004
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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:

This project provides HUD with a centralized IT infrastructure to support all of its program area components, except the office of the Inspector General. The HITS contracts, awarded to EDS and Lockheed Martin are the major components of this investment. These contracts are fixed-price, performance-based and provide the necessary personnel, materials, equipment, COTS and system software, data network, facilities, and related services required to deliver IT services. HUD sets measurable performance standards and measures performance using Service Level Agreements that result in cash incentives and disincentives. A major part of this investment will provide HUD with a complete infrastructure modernization that includes upgrading the office automation suite, replacing older servers, workstations and notebooks, data communication services and equipment, and increasing storage capacity.

The following projects encompass HUD's IT Infrastructure investment:

The HITS/EDS and HITS/Lockheed Martin (LM) contracts provide 24 core functions. These include hardware and software support, desktop and notebook support, database management, enterprise engineering, telecommunications, performance modeling, technology assessment, help desk support,

system acceptance, disaster recovery, integration and testing, Electronic Data Interchange, facilities management, security, database management, configuration management, program management, LAN/WAN administration and circuits, TV/video conferencing, printing and distribution, tape management, and program management.

HITS will modernize the IT tools that will enhance customers productivity, improve delivery of HUD information and services, and provide a more robust and reliable network architecture. They will provide faster, more secure remote access connections.

The Assistive Technology program provides equipment, testing, installation, maintenance and training for disabled employees requiring special IT accommodations.

The IT Infrastructure Independent Verification and Validation project provides oversight of daily operations of the IT infrastructure contracts and ensures that the Department receives the services and projected service levels as defined in each IT contract to ensure HUD's customer satisfaction expectations are met.

Our infrastructure initiatives are consistent with IOI direction. As we proceed, we will utilize the IOI to drive cost and efficiency for the agency.

Did the Agency's Executive/Investment Committee approve this request?	Yes
If "yes," what was the date of this approval?	8/15/2006
Did the Project Manager review this Exhibit?	Yes
Contact information of Project Manager?	

Project Manager Name

Svatek, John

Project Manager Phone Number 202-708-0614 x6165

Project Manager E-mail john_t._svatek@hud.gov

Has the agency developed and/or promoted cost effective, energy efficient and environmentally sustainable techniques or practices for this project. No

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? No

If "yes," will this investment meet sustainable design principles? No

If "yes," is it designed to be 30% more energy efficient than relevant code? No

Does this investment directly support one of the PMA initiatives? No

If "yes," check all of the PMA initiatives that apply:

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

Does this investment address a weakness found during the PART Review? No

If "yes," what is the name of the PARTed program? No

If "yes," what PART rating did it receive? No

Is this investment for information technology? Yes

Briefly describe how this asset directly supports the identified initiative(s)?

IT Screening Questions BY08

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 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

Is this investment identified as "high risk" on the Q4 - FY 2006 agency high risk report (per OMB's "high risk" No

memo)?

Is this a financial management system? No
 If "yes", does this investment address a FFMIA compliance area? No
 If "yes," which FFMIA compliance area?
 If "no," what does it address?
 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

Provide the Percentage Financial Management for the budget year 2.540000
 What is the percentage breakout for the total FY2008 funding request for the following? (This should total 100%) 100.000000
 For budget year, what percentage of the total investment is for hardware? 0
 For budget year, what percentage of the total investment is for software? 0
 For budget year, what percentage of the total investment is for services? 100.000000
 For budget year, what percentage of the total investment is for other services?
 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
 Contact information of individual responsible for privacy related questions:

Privacy Officer Name
 Smith, Jeanette
 Privacy Officer Phone Number 202-708-0614 x8206
 Privacy Officer Title Departmental Privacy Act Officer
 Privacy Officer E-mail jeanette_smith@hud.gov
 Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval? No

I.B: SUMMARY OF SPENDING BY08

Summary of Spending BY08

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.

SUMMARY OF SPENDING FOR PROJECT STAGES

* Costs in thousands

	PY - 1 and Earlier	PY 2006	CY 2007	BY 2008	BY + 1 2009	BY + 2 2010	BY + 3 2011	BY + 4 and Beyond	Total
Planning									
Budgetary Resources	0	0	0	0					
Outlays	0	0	0	0					
A. Project Initiation/Planning									
Budgetary Resources	0	0	0	0					
Outlays	0	0	0	0					

	PY - 1 and Earlier	PY 2006	CY 2007	BY 2008	BY + 1 2009	BY + 2 2010	BY + 3 2011	BY + 4 and Beyond	Total
B. Requirements Definition									
Budgetary Resources	0	0	0	0					
Outlays	0	0	0	0					
C. System Design									
Budgetary Resources	0	0	0	0					
Outlays	0	0	0	0					
Acquisition									
Budgetary Resources	0	0	0	0					
Outlays	0	0	0	0					
D. Software Acquisition									
Budgetary Resources	0	0	0	0					
Outlays	0	0	0	0					
E. Hardware/Infrastructure Acquisition									
Budgetary Resources	0	0	0	0					
Outlays	0	0	0	0					
F. New Development/Perfective Maintenance									
Budgetary Resources	0	0	0	0					
Outlays	0	0	0	0					
G. Systems Integration & Testing									
Budgetary Resources	0	0	0	0					
Outlays	0	0	0	0					
H. Installation & Deployment									
Budgetary Resources	0	0	0	0					
Outlays	0	0	0	0					
Subtotal Planning & Acquisition									
Budgetary Resources	0	0	0	0					
Outlays	0	0	0	0					
Operations & Maintenance									
Budgetary Resources	589158.759	107029.453	100000	120350					
Outlays	589158.759	0	0	0					
I. Systems Operation									
Budgetary Resources	589158.759	107029.453	100000	120350					
Outlays	589158.759	0	0	0					
J. Corrective & Adaptive Maintenance									
Budgetary Resources	0	0	0	0					
Outlays	0	0	0	0					
TOTAL									
Budgetary Resources	589158.759	107029.453	100000	120350					
Outlays	589158.759	0	0	0					

	PY - 1 and Earlier	PY 2006	CY 2007	BY 2008	BY + 1 2009	BY + 2 2010	BY + 3 2011	BY + 4 and Beyond	Total
Government FTE Costs									
Budgetary Resources	42101.462	14566.118	15949.745	12375.745					
Planning									
Budgetary Resources	0	0	0	0					
Acquisition									
Budgetary Resources	0	0	0	0					
Maintenance									
Budgetary Resources	42101.462	14566.118	15949.745	12375.745					

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.

Full Time Equivalents BY08

Use the following table to provide the number of Government Full Time Equivalents (FTE) represented by the Government FTE Costs in the Summary of Spending Table. Numbers should be entered in decimal format for each of the categories listed.

FTE Table

	PY - 6 2000	PY - 5 2001	PY - 4 2002	PY - 3 2003	PY - 2 2004	PY - 1 2005	PY 2006	CY 2007	BY 2008	BY + 1 2009	BY + 2 2010	BY + 3 2011	BY + 4 2012	BY + 5 2013	BY + 6 2014	BY + 7 2015	BY + 8 2016	Total	
Financial Management	0	0	0	0	0	0	0	0	0										
Security	0	0	0	0	0	0	0	0	0										
Program Management	0	0	0	0	0	0	0	0	0										
IT	0	0	0	0	0	0	0	0	0										
Other	0	0	0	0	0	0	127	93	57.05										
Total*	0	0	0	0	0	0	127	93	57.05										

*This row represents the 'Number of FTE represented by cost' from Summary of Spending table and will be sent to OMB.

Funding Questions BY08

Will this project require the agency to hire additional FTE's? No

How many and in what year?

If the summary of spending has changed from the FY2007 President's budget request, briefly explain those changes.

Provide the Percent Budget Formulation (BF) for the budget year 0

Provide the Percent Budget Execution (BE) for the budget year 0

Funding Sources BY08

Funding Sources

* Costs in thousands

FS Name: MAX Code	Row Type	PY - 6 2000	PY - 5 2001	PY - 4 2002	PY - 3 2003	PY - 2 2004	PY - 1 2005	PY 2006	CY 2007	BY 2008	BY + 1 2009	BY + 2 2010	BY + 3 2011	BY + 4 2012	BY + 5 2013	BY + 6 2014	BY + 7 2015	BY + 8 2016	Total
Working Capital Fund: 025-35-4586-0 On Ex.53: Yes	DME	0	0	0	0	0	0	0	0	0									
	SS	0	0	140200	119195.98	143300	194462.77	121596.45	114816	135537									
	Total	0	0	140200	119195.98	143300	194462.77	121596.45	114816	135537									
Total Yearly Budgets	DME	0	0	0	0	0	0	0	0	0									
	SS	0	0	140200	119195.98	143300	194462.77	121596.45	114816	135537									
	Total	0	0	140200	119195.98	143300	194462.77	121596.45	114816	135537									

I.C: ACQUISITION/CONTRACT STRATEGY BY08

Contract/Task Order Table BY08

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.

Contract/Task Orders Table

Row Number	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/email)	Contracting Officer Certification Level	If N/A, has the agency determined the CO assigned has the competencies and skills necessary to support this acquisition?
1	C-OPC-22165	A	Yes	3/11/2002	3/11/2002	3/10/2007	3310587	No	No	Yes	NA	No	Yes	Wissman, Robert B	202-708-1772 / robert_b_wissman@hud.gov	N/A	Yes
2	C-OPC-22884	A	Yes	7/1/2005	7/1/2005	6/30/2010	4483084	Yes	No	Yes	NA	No	Yes	Wissman, Robert B	202-708-1772 / robert_b_wissman@hud.gov	N/A	Yes
3	C-OPC-22807	A	Yes	1/25/2005	2/1/2005	7/31/2015	404137658	No	Yes	Yes	NA	Yes	Yes	Peterson, Janet R	202-708-1772 / janet_r_peterson@hud.gov	N/A	Yes
4	C-OPC-22524	A	Yes	10/31/2003	10/31/2003	11/2/2008	14971906	No	No	Yes	NA	No	Yes	Johnson, Jennifer T	202-708-1772 / jennifer_t_johnson@hud.gov	N/A	Yes
5	C-OPC-22810	A	Yes	1/25/2005	2/1/2005	7/31/2015	410994078	No	Yes	Yes	NA	Yes	Yes	Peterson, Janet R	202-708-1772 / janet_r_peterson@hud.gov	N/A	Yes

Contract/Task Order Questions BY08

If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:	
Earned value is not required for three of the five contracts because the life-cycle development costs do not exceed \$5 million.	
Do the contracts ensure Section 508 compliance?	N/A
Explain why (508 Compliance)?	
Is there an acquisition plan which has been approved in accordance with agency requirements? Yes	
What is the date of your acquisition plan?	11/11/2006
If "no," will an acquisition plan be developed?	
If "no," briefly explain why:	

I.D: PERFORMANCE INFORMATION BY08

Performance Goals & Measures BY08

Agencies must use the Performance Goals and Measures Table below for reporting performance goals and measures for all non-IT investments and for existing IT investments that were initiated prior to FY 2005. The table can be extended to include measures for years beyond FY 2006.

Performance Goals and Measures

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
2003	The first HITS contract was awarded on August 14th, 2003. However, a protest was filed by the incumbent, LMC, and partially sustained by the GAO on December 18th, 2003.	The Department reissued the RFP and halted all transition activities on the HITS I contract with EDS. HITS I (EDS) and HIIPS (LMC) were extended until after the second competition concluded. The second HITS contract was awarded to EDS on August 6, 2004, and was protested by the incumbent, LMC, on August 16, 2004. The HIIPS/HITS I functions operated steady-state until the GAO ruling on November 24, 2004.	Additional protests finally resulted in a negotiated settlement between HUD, EDS and LMC -- HITS III. The negotiated settlement was signed in January 2005, and resulted in a joint work-share agreement between EDS and LMC.		
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management,	(a)97% of transition milestones completed without interruption of service. (b)97% of transition milestones completed on	SLA#1-Phase I&II Transition Effectiveness-Complete transition milestone of Phase I&II w/o significant loss or service interruption- Transition milestones for Phase I&II completed on time-Eval of performance are placed against a prenegotiated fee pool	93% of Phase I activities completed on time and according to IV&V. No Phase II transition milestones completed, however no significant interruption of service was experienced. 47% of Fee recommended for	100% of Phase I transition milestones completed w/o interruption of service-No results available for Phase II transition activities-

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	internal controls, and accountability.	time.		award.	Transition activities were stopped due to contract protests-100% of Phase I transition of milestone completed on time
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Target Performance Goal: 90%, and increases 0.5% per year.	SLA #2 - Customer rating of service quality (percentage of respondents who rate the contractor "good" or "excellent"). Weight 100%.	Planned Performance Metric: 89% and increases 0.5% per year.	No results available due to contract protests. SLAs cannot be contractually enforced. HITS III awarded in January 2005.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Performance goals set at participation levels of: (a) >40%, (b) >20%, (c) >10%, (d) >2.5%, (e) >2.5%, (f) >2%, respectively.	SLA#3-Small Business Participation-Total SB participation (60%)-SDB participation (20%)-Woman-Owned Small Business participation (5%)-HUBZone participation (5%)-Veteran-Owned Small Business participation-Service Disabled Veteran participation	Minimum participation levels set at: (a) 35%, (b) 20%, (c) 10%, (d) 2.5%, (e) 2.5%, (f) 2% respectively.	No results available due to contract protests. SLAs cannot be contractually enforced. HITS III awarded in January 2005.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Target Performance Levels are: (a) 80%, (b) 98%, (c) 90%, (d) 98%, (e) 98%, (f) 98%, respectively.	SLA#4-PM Effectiveness- Staff annual retention rate- Study proposals submitted on time and accepted-Cost + project budget compliance- Contract data req list delivered, invoices, and PM reviews submitted/completed on time and accepted	Planned Performance Levels are: (a) 70%, (b) 95%, (c) 85%, (d) 95%, (e) 95%, (f) 95%, respectively.	No results available due to contract protests. SLAs cannot be contractually enforced. HITS III awarded in January 2005.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	This is a Phase II item; service levels have not been established.	SLA #5 Application Response Time-(a) MF REAC (10%) (b) PIH App (10%) (c) PIC (10%) (d) Lotus Notes app (5%) (e) Warehouse/DB (5%) (f) FHA Conn (10%) (g) FHA Score Card (10%) (h) MVS CICS (10%) (i) Unisys TIP (10%) (j) HUD@work (5%) (k) HUD.gov (5%) (l) EDI (10%)	This is a Phase II item; service levels have not been established.	No results available due to contract protests. SLAs cannot be contractually enforced. HITS III awarded in January 2005.

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	accountability.				
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Target Performance Goals: (a)99.95%, (b)99.95%, (c)99.95%, (d)99%, (e)99%, (f)99%, (g)99%, (h)99%, (i)99%, (j)24 hrs, (k)2 outages, (l)30%, respectively.	SLA#6-Platform Perf-Unisys avail 15%-MVS avail 15%-Prod C/S avail 15%-Unisys dev avail 5%-MVS dev avail 5%-C/S dev avail 5%-Unisys QA avail 5%-MVS QA avail 5%-C/S QA avail 5%-C/S Extended Outages 10%-C/S Repeat Outages 10%-DASD space avail 5%	Planned Performance Metrics: (a)99.9%, (b)99.9%, (c)99.9%, (d)98%, (e)98%, (f)98%, (g)98%, (h)98%, (i)98%, (j)36 hrs, (k)3 outages, (l)25%, respectively.	No results available due to contract protests. SLAs cannot be contractually enforced. HITS III awarded in January 2005.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Target Performance Goals: (a)99%, (b)99%, (c)99%, (d)100%, (e)100%, (f)99%, (g)99%, respectively.	SLA#7-Data Center Effec-% of batch job completed on time25%- % of problem resolved on time by severity25%- % of successful change25%-Facility audit compliance5%-Print output avail within scheduled windows5%-Tape mount completed on time5%-EDI avail10%	Planned Performance Metrics: (a)98%, (b)98%, (c)98%, (d)99%, (e)98%, (f)98%, (g)98%, respectively.	No results available due to contract protests. SLAs cannot be contractually enforced. HITS III awarded in January 2005.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Target Performance Goal: (a)<20sec., (b)>60%, (c)<2%, (d)98%, (e)98%, (f)90%, respectively.	SLA #8 - Help Desk Effectiveness - Average seconds to answer (20%)- First call resolution % (20%)-Call abandonment rate (20%)-Red Flag user problems resolved on time (10%)-Standard problems resolved on time (10%)- Help desk customer satisfaction (20%)	Planned Performance Metric: (a)23sec, (b)55%, (c)5%, (d)95%, (e)95%, (f)85%, respectively.	No results available due to contract protests. SLAs cannot be contractually enforced. HITS III awarded in January 2005.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Target Performance Goals: (a)99%, (b)99%, (c)99%, (d)99%, (e)<1%, (f)90%, respectively.	SLA #9 " FS Effectiveness-10% of Red Flag problems resolved on time. 10% of standard problems resolved on time. 20% of IMACs completed on time. 20% of IMAC projects completed on time. Incidence of repeat problems 20%. FS customer satisfaction 20%	Planned Performance Metric: (a)98%, (b)98%, (c)98%, (d)98%, (e)2%, (f)85%, respectively.	No results available due to contract protests. SLAs cannot be contractually enforced. HITS III awarded in January 2005.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve	Target Performance Goal: (a)TBD PhII (b)99.9%, (c)70%, (d)99.9%, (e)99.9%, (f)99%,	SLA #10 - Telecom Services Effectiveness " (all 10%) " HINET end-to-end response time-HINET avail.- Proactive LAN/WAN problem detection-LAN segment avail.-IPS avail.-VTC avail.- RAS avail. (10%)-E-mail	Planned Performance Metric: (a)TBD PhII, (b)99.5%, (c)65%, (d)99.5%, (e)99.5%, (f)98%, (g)99.5%, (h)99.5%, (i)3 outages, (j)36 hrs, respectively.	No results available due to contract protests. SLAs cannot be contractually enforced. HITS III awarded in

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	HUD's management, internal controls, and accountability.	(g)99.9%, (h)99.9%, (i)<2 outages, (j)<24 hrs, respectively.	avail.-Chronic LAN outages-Extended LAN outages		January 2005.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Target Performance Goal: (a)99.9%, (b)<2 outages, (c)<24 hrs, respectively.	SLA #11 - HUD HQ Support Effectiveness - (a)HQ LAN segment availability (Weighted 50%). (b)HQ Chronic LAN outages (25%). (c)HQ Extended LAN outages (25%).	Planned Performance Metric(a)99.5%, (b)3 outages, (c)36 hrs, respectively.	No results available due to contract protests. SLAs cannot be contractually enforced. HITS III awarded in January 2005.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Target Performance Goal: (a)95%, (b)23 hrs, (c)98%, respectively.	SLA #12 - Disaster Recovery Effectiveness - (a)Percentage of successful DR test milestones (Weighted 40%). (b)Recovery time (after disaster declaration or test start) (30%). (c)Percentage of failed DR tests resolved within 90 days (30%).	Planned Performance Goal: (a)90%, (b)24 hrs, (c)95%, respectively.	No results available due to contract protests. SLAs cannot be contractually enforced. HITS III awarded in January 2005.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Target Performance Goal: (a)98%, (b)99%, (c)NA, respectively.	SLA #13 - System Integrity Effectiveness - a) Percentage of systems acceptance tests completed on time (Weighted 50%). b)Percentage of on-time security actions (50%). c) Percentage of on-time enterprise architecture compliance reviews (future) (0%)	Planned Performance Metric: (a)95%, (b)98%, (c)NA, respectively.	No results available due to contract protests. SLAs cannot be contractually enforced. HITS III awarded in January 2005.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Target Performance Goal: (a)1 per Qtr, (b)\$1 million, (c)99%, (d)TBD, respectively.	SLA #14 - Modernization: (a)Technology modernization interchanges (Weighted 20%). (b)Cost reductions submitted and accepted (40%). (c)Technology refresh compliance (40%). (d)HUD mission goal achievement (NA)-future metrics.	Planned Performance Metric: (a)2 per year, (b)\$0.5 million, (c)97%, (d)TBD, respectively.	No results available due to contract protests. SLAs cannot be contractually enforced. HITS III awarded in January 2005.
2004	Goal EM-- Embrace high standards of ethics,	Ensure receipt of HITS/HIIPS contract control documents and	IV&V Performance Measure #1 - Ensure receipt of HITS/HIIPS contract control documents and performance	Percentage (%) of time contract control documents and performance reports	Contract control documents received and reviewed by

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	management, and accountability: Improve HUD's management, internal controls and accountability.	performance reports 15 days after month end 95% of the time.	reports 15 days after month end 90% of the time.	received on time.	cognizant personnel 98% of the time. This data has been calculated as of 9/30/04.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls and accountability.	Review, validate, verify, and comment on HITS/HIIPS contract control documents and performance reporting within 15 days of receipt 95% of the time.	IV&V Performance Metric #2: Review, validate, verify, and comment on HITS/HIIPS contract control documents and performance reporting within 15 days of receipt 90% of the time.	Percentage (%) of time review and comments of contract control documents are completed on time.	Documents are validated and reports are provided to HUD management for review/action 99% of the time. This data has been calculated as of 9/30/04.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Respond to personnel requesting assistive technology within the parameters of current SLA - with appropriate caveat to recognize exceptions due to product availability.	Disabled Accommodations Performance Measure: Provide HUD disabled employees with required IT accommodations within 48 hours for equipment kept in stock/30 days for specialized equipment not in stock 90% of all requests.	Meet or respond to AT requests within parameters of established SLAs, or within 48 hours depending on availability.	During this reporting period, requests for AT via STARS/Help Desk have been responded to or resolved within SLA parameters or 48 hours. This data has been calculated as of 9/30/04.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Maintain current data processing, storage, transaction capability, availability, as well as facilitate overall HITS transition goal of seamless transition from HIIPS to HITS solution with little or no impact on current service and availability levels. Deliverables and reports are provided on a monthly basis and are considered in a biannual fee evaluation.	HIIPS COS Ext. #1 Data Processing: Data processing, storing, and transaction availability; production client server operations; public access technology; maintain current levels of processing, storage, transaction capability, availability.	99.5% data processing capability, batch job transactions performed <.5 seconds. Other capabilities evaluated, validated and verified to receive ~95% of fee pool. Seamless transition from HIIPS to HITS solution with little or no impact	During this reporting period: >99.9% data processing capability; batch job transactions performed at 95% of fee pool. This data has been calculated as of 9/30/04.

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Maintain service and availability levels historically established and accepted as adequate for HUD mission performance throughout the life of the HIIPS contract. Facilitate overall HITS transition goal of seamless transition from HIIPS to HITS solution with little or no impact on current service and availability levels. Goal met within this reporting period. Deliverables and reports are provided on a monthly basis and are considered in a biannual fee evaluation.	HIIPS COS Ext. Measure #2 Network Ops - WAN/LAN Network Availability: WAN/LAN networks, circuit outage, and network response time. Adequate services levels are based on industry standards and problem reporting data from associated program areas	LAN network availability >99.5%; WAN network availability >99.5%; circuit outage maintained at acceptable levels; network response time <.5 seconds; facilitate seamless transition from HIIPS to HITS solution with little or no impact	During this reporting period 100% LAN availability; 99.98% WAN availability; network response time ~.28 seconds; facilitated seamless transition from HIIPS to HITS; Contractor received ~95% of award fee pool
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Timely processing of contract and procurement actions, financial monitoring, and reporting of budget variances with increasing granularity and transparency; adherence to departmental small business initiatives. Facilitation of HIIPS to HITS transition activities. Deliverables and reports are provided on a monthly basis and are considered in a biannual fee evaluation.	HIIPS COS Ext. Measure #3 PM: Ensures timely processing of contract mods and additional reqs identified by HUD; fin. performance is monitored at the PCAS level, and fin. & tech. contract data reqs list docs are submitted as determined by negotiation	Submittal of proposals within 30 days after identification of reqs by HUD management; report PCAS expenditure variances >or< 10%; small business participation exceeds 30%; fin. & tech. CDRLs are submitted as negotiated by HIIPS COS contract 100%	Proposals are received before 30 days following identification of req by HUD management; fin. & tech. CDRLs are received 100%; budget variances >or< 8% are identified and reported by PCAS and WBS; small business participation ~35%;
2004	Goal EM-- Embrace high standards of	90% of all new IT standards approved by	Management Compliance #1: 75% of all new IT standards approved by	Percentage (%) of all new IT standards approved by CCMB and	100% of new IT standards approved by

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	CCMB and published within 10 days.	CCMB and published within 10 days.	published within 10 days. Planned Performance Metric exceeded during this reporting period.	CCMB within 10 days. An exception report as required is generated for any actions that exceed this specified timeframe. This data has been calculated as of 9/30/04.
2004	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	100% of active systems reviewed by IAS team annually.	Management Compliance #2: 50% of all active systems reviewed by IAS team annually.	Percentage (%) of active systems reviewed by IAS team annually.	100% of active systems were reviewed by IAS team during current reporting period. An exception report as required is generated for any actions that exceed this specified timeframe. This data has been calculated as of 9/30/04.
2005	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability	All HITS III transition activities successfully completed ahead of schedule.	No existing baseline. HITS III Performance Measure #1: All HITS III transition activities successfully completed within 180 day schedule.	Number of days to successfully complete HITS III transition activities.	HITS III transition activities completed within 180 day schedule. This data reported as of 7/31/05.
2005	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability	SLA measurement will begin following HITS III transition period ending 07/31/05.	No existing baseline. HITS III Perf. Measure #2: Multiple SLAs developed under this contract to measure the effectiveness and efficiency of core IT services provided by the HITS III Contract that are directly aligned to HUD's mission and objectives	Number of SLAs met; number of SLAs exceeded; number of SLAs not met	At the date of submission, this performance measure has not been initiated. SLA measurement will begin following HITS III transition period ending 07/31/05.
2005	Goal EM-- Embrace high standards of ethics, management, and	Provide disabled new-hires with required IT accommodations within 48 hours for equipment	Disabled Accommodations Performance Measure: Provide disabled new-hires with required IT accommodations within 48 hours for equipment kept in	Percentage (%) of time disabled new-hires receive necessary IT accommodations within timeframe	IT accommodations provided to disabled new-hires 98% of time for all

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	accountability: Improve HUD's management, internal controls and accountability	kept in stock/30 days for specialized equipment not in stock 95% of all requests. Deliverables provided on a monthly basis.	stock/30 days for specialized equipment not in stock 90% of all requests.		requests. SLA reported by subcontractor on a monthly basis. This data has been calculated as of 7/31/05.
2005	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability	HITS III Contractor's Monthly SLA Reports reviewed and assessed within 21 days of receipt 95% of the time	IV&V Performance Measure #2: Review and assess HITS III Contractor's monthly SLA reports within 21 days of receipt	Percentage (%) of time HITS III Contractor's monthly SLA reports reviewed and assessed	Contractors monthly SLA reporting will not begin until one month after SLAs are initiated on 8/1/05. No data available during this reporting period.
2005	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls and accountability	Review, validate, verify, and comment on HIIPS and HITS III contract control documents and performance reports within 15 days of receipt 95% of the time. Reviews conducted via Lotus Notes system and weekly status report provided to Contracting Officer. Deliverables provided on a weekly basis.	IV&V Performance Measure #1: Review, validate, verify, and comment on HIIPS and HITS III contract control documents and performance reports within 15 days of receipt 90% of the time.	Percentage (%) of time review and comments of contract control documents completed on time	HIIPS and HITS III contract documents and performance reports reviewed, validated and commented on within 15 days 99% of time. This data has been calculated as of 7/31/05.
2006	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability	Number of SLAs met/exceeded	No Existing Baseline. HITS III Perf. Measure: Multiple SLAs developed under this contract to measure the effectiveness and efficiency of core IT services provided by the HITS III Contract that are directly aligned to HUD's mission and objectives	First SLA measurement will begin 1/06, following HITS III six-month transition period ending 7/31/05. Contractors will exceed established baseline 95% of the time.	The first HITS III SLA performance evaluation resulted in 82% of the reported SLAs meeting or exceeding the outlined goals. This data calculated as of 1/31/06.
2006	Goal EM-- Embrace high standards of ethics,	Percentage (%) of time review and comments of contract	IV&V Performance Measure #1: Review, validate, verify, and comment on HITS III contract documents and	Review, validate, verify, and comment on HITS III contract documents and	Goal exceeded by 4% for the period ending 3/31/06.

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	management, and accountability: Improve HUD's management, internal controls and accountability	control documents are completed on time	performance reporting within 15 days of receipt 90% of time.	performance reporting within 15 days of receipt 95% of time. Deliverables provided on a monthly basis.	
2006	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Percentage (%) of all new IT standards approved by CCMB	Management Compliance Performance Measure #1: 90% of all new IT standards approved by CCMB and published within 10 days.	95% of all new IT standards approved by CCMB and published within 10 days.	Goal exceeded by 1% through reporting period ending 3/31/06.
2006	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Percentage (%) of active systems reviewed by IAS team annually.	Management Compliance Performance Measure #2: 95% of all active systems reviewed by IAS team annually.	100% of active systems reviewed by IAS team annually.	All active systems were reviewed meeting the goal of 100% through 3/31/06.
2006	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability	Percentage (%) of time HITS III Contractor's monthly SLA reports reviewed and assessed	IV&V Performance Measure #2: Review and assess HITS III Contractor's monthly SLA reports within 21 days of receipt	HITS III Contractor's Monthly SLA Reports reviewed and assessed within 21 days of receipt 95% of the time	Goal to review and assess SLA reports was met for reporting period ending 3/31/06.
2006	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls and accountability	Percentage (%) of time disabled new-hires receive necessary IT accommodations within timeframe	Disabled Accommodations Performance Measure: Provide disabled new-hires with required IT accommodations within 48 hours for equipment kept in stock/30 days for specialized equipment not in stock 90% of all requests.	Provide disabled new-hires with required IT accommodations within 48 hours for equipment kept in stock/30 days for specialized equipment not in stock 95% of all requests. Deliverables provided on a monthly basis.	IT accommodations provided to disabled new-hires 98% of time for all requests. SLA reported by subcontractor on a monthly basis. This data has been calculated as of

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
					3/31/06.
2007	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability	Increase percentage of help desk service calls resolved by the first call and increase percentage of customer satisfaction results for help desk services	40% first call resolution (FCR) and 80% customer satisfaction	50% first call resolution (FCR) and 90% customer satisfaction	Results will be reported in FY07
2007	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls and accountability	Increase percentage of requests for disabled new-hires provided with required IT accommodations within 48 hours for equipment kept in stock/30 days for specialized equipment not in stock	90% of all requests	95% of all requests	Results will be reported in FY07
2007	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Increase percentage of customers who rate the HITS contractor's service "good" or "excellent" in their responses to regularly administered surveys that rate the contractor's performance	80% of customers	85% of customers	Results will be reported in FY07
2007	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls, and accountability.	Increase percentage of time committed service levels are met for desktop and laptop service calls.	90% of time committed service levels are met	93% of time committed service levels are met	Results will be reported in FY07
2007	Goal EM-- Embrace high standards of ethics, management, and accountability:	Increase percentage of data center problems resolved on time by severity.	90% of data center problems resolved on time by severity	93% of data center problems resolved on time by severity	Results will be reported in FY07

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	Improve HUD's management, internal controls and accountability				
2008	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls and accountability Edit	Increase percentage of requests for disabled new-hires provided with required IT accommodations within 48 hours for equipment kept in stock/30 days for specialized equipment not in stock	90% of all requests	98% of all requests	Results will be reported in FY08
2008	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls and accountability.	Increase percentage of customers who rate the HITS contractor's service "good" or "excellent" in their responses to regularly administered surveys that rate the contractor's performance	80% of customers	90% of customers	Results will be reported in FY08
2008	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls and accountability	Increase percentage of time committed service levels are met for desktop and laptop service calls.	90% of time committed service levels are met	95% of time committed service levels are met	Results will be reported in FY08
2008	Goal EM-- Embrace high standards of ethics, management, and accountability: Improve HUD's management, internal controls and accountability	Increase percentage of help desk service calls resolved by the first call and increase percentage of customer satisfaction results for help desk services	40% first call resolution (FCR) and 80% customer satisfaction	55% first call resolution (FCR) and 95% customer satisfaction	Results will be reported in FY08
2008	Goal EM-- Embrace high	Increase percentage of	90% of data center problems resolved on time	95% of data center problems resolved on	Results will be reported in FY08

Fiscal Year	Strategic Goal(s) Supported	Performance Measure	Actual/baseline (from Previous Year)	Planned Performance Metric (Target)	Performance Metric Results (Actual)
	standards of ethics, management, and accountability: Improve HUD's management, internal controls and accountability	data center problems resolved on time by severity.		time	

FEA Performance Reference Model (PRM) BY08

FEA PRM

Fiscal Year	Strategic Goal(s) Supported	Measurement Area	Measurement Category	Measurement Grouping	Measurement Indicator	Baseline	Planned Improvement to the Baseline	Actual Results
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All new IT investments initiated for FY 2005 and beyond must use Table 2 and are required to use the Federal Enterprise Architecture (FEA) Performance Reference Model (PRM). Please use Table 2 and the PRM to identify the performance information pertaining to this major IT investment. 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 at least four different Measurement Areas (for each fiscal year). The PRM is available at www.egov.gov.

I.E: SECURITY AND PRIVACY BY08

Costs & Risks BY08

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).

All systems supporting and/or part of this investment should be included in the tables below, inclusive of both agency owned systems and contractor systems. For IT investments under development, security and privacy planning must proceed in parallel with the development of the system/s to ensure IT security and privacy requirements and costs are identified and incorporated into the overall lifecycle of the system/s.

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

Have the IT security costs for the system(s) been identified and integrated into the overall costs of the investment? Yes

Provide the Percentage IT Security for the budget year 3.500000

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

Security: Planning Systems BY08

Systems in Planning - Security

Name of System	Agency/ or Contractor Operated System?	Planned Operational Date	Planned or Actual C&A Completion Date
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Security: Operational Systems BY08

Operational Systems - Security

Name of System	Agency/ or Contractor Operated System?	NIST FIPS 199 Risk Impact level	Has C&A been Completed, using NIST 800-37?	Date C&A Complete	What standards were used for the Security Controls tests?	Date Complete(d): Security Control Testing	Date the contingency plan tested
IBM Mainframe GSS	Contractor and Government	Moderate	Yes	11/3/2005	FIPS 200 / NIST 800-53	9/28/2006	6/21/2006
Internet GSS	Contractor and Government	Moderate	Yes	12/8/2005	FIPS 200 / NIST 800-53	9/28/2006	6/21/2006
Intranet GSS	Contractor and Government	Moderate	Yes	12/14/2005	FIPS 200 / NIST 800-53	9/28/2006	6/21/2006
LAN GSS	Contractor and Government	High	Yes	12/14/2005	FIPS 200 / NIST 800-53	9/28/2006	6/21/2006
Lotus Notes GSS	Contractor and Government	Moderate	Yes	10/14/2005	FIPS 200 / NIST 800-53	9/28/2006	6/21/2006
UNISYS GSS	Contractor and Government	Moderate	Yes	11/4/2005	FIPS 200 / NIST 800-53	9/28/2006	6/21/2006
WAN GSS	Contractor and Government	Moderate	Yes	10/14/2005	FIPS 200 / NIST 800-53	9/28/2006	6/21/2006

Security: Weaknesses & Contractor Procedures BY08

Have any weaknesses, not yet remediated, related to any of the systems part of or supporting this investment been identified by the agency or IG? No

If "yes," have those weaknesses been incorporated into the agency's plan of action and milestone process? No

Indicate whether an increase in IT security funding is requested to remediate IT security weaknesses? No

If "yes," specify the amount, provide a general description of the weakness, and explain how the funding request will remediate the weakness.

How are contractor security procedures monitored, verified, and validated by the agency for the contractor systems above?

The contractor security procedures for the seven systems mentioned above are monitored, verified and validated by the HITS contractors, who are monitored by HUD's IT Government Staff. There are specific security measures incorporated into the prime contract for this investment that helps to ensure the physical security of HUD's IT infrastructure. The HITS contractors provide the GTR with the names and social security numbers of all employees. Contractor employees must have their building passes on them at all times while working on HUD premises and need to present passes for inspection upon request by HUD Officials or HUD security personnel. All contractor employees, including subcontractors and consultants, working on HITS in positions that HUD has determined to require or have access to mission critical/sensitive information resources, are required to have a background investigation. The prime contractor must immediately notify the GTR and the contracting officer of any breach or suspected breach of security, or any unauthorized disclosure of the information contained in the automated systems as specified in the HITS contract. The prime contractor must establish security procedures that meet HUD's security requirements and provide a copy of such requirements and any revisions made to them to the GTR. Relative to contractual deliverables, the prime contractor must make every reasonable effort to deliver information technology products to HUD free of known viruses by using software tools and processes capable of detecting all known viruses. Also, the contractor is required to provide a monthly Information Security report to keep HUD apprised of its security procedures and how they are implemented. These reports are reviewed and verified by HUD's Office of IT Security. HUD also requires certain contractors to sign nondisclosure of information agreements All HUD contracts are required to

comply with HUD IT operations and security policy. In accordance with NIST guidelines, an independent assessment is conducted every three years per NIST SP 800-37 for all General Support Systems funded by this investment. All seven GSSs were certified and accredited with full authority to operate in the third quarter of 2005.

Privacy: Planning & Operational Systems BY08

Planning & Operational Systems - Privacy

Name of System	Is this a new system?	Is there a Privacy Impact Assessment (PIA) that covers this system?	Is the PIA available to the public?	Is a System of Records Notice (SORN) required for this system?	Was a new or amended SORN published in FY 06?
IBM Mainframe GSS	No	No.	No, because a PIA is not yet required to be completed at this time.	No	No, because the system is not a Privacy Act system of records.
Internet GSS	No	No.	No, because a PIA is not yet required to be completed at this time.	No	No, because the system is not a Privacy Act system of records.
Intranet GSS	No	No.	No, because a PIA is not yet required to be completed at this time.	No	No, because the system is not a Privacy Act system of records.
LAN GSS	No	No.	No, because a PIA is not yet required to be completed at this time.	No	No, because the system is not a Privacy Act system of records.
Lotus Notes GSS	No	No.	No, because a PIA is not yet required to be completed at this time.	No	No, because the system is not a Privacy Act system of records.
UNISYS GSS	No	No.	No, because a PIA is not yet required to be completed at this time.	No	No, because the system is not a Privacy Act system of records.
WAN GSS	No	No.	No, because a PIA is not yet required to be completed at this time.	No	No, because the system is not a Privacy Act system of records.

1.F: ENTERPRISE ARCHITECTURE (EA) BY08

General EA Questions BY08

In order to successfully address this area of the business case and capital asset plan you must ensure the investment is included in the agency's EA and Capital Planning and Investment Control (CPIC) process, and is mapped to and supports the FEA. You must also ensure the business case demonstrates 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

If "yes," provide the investment name as identified in the Transition Strategy provided in the agency's most recent annual EA Assessment.

If "no," please explain why this investment is not included in the agency's EA Transition Strategy?

FEA SRM BY08

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.whitehouse.gov/omb/egov/>.

Service Component Reference Model (SRM) Table

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	BY Funding Percentage
Computers/Automation Management	Defines the set of capabilities that support the identification, upgrade, allocation, and replacement of physical devices, including servers and desktops, used to facilitate production and process driven activities.	Back Office Services	Asset / Materials Management	Computers / Automation Management			No Reuse	12
Configuration Management	Control the hardware and software environments and documents of an organization.	Business Management Services	Management of Processes	Configuration Management			No Reuse	13
Workgroup/Groupware	Defines the set of capabilities that support multiple users working on related tasks.	Business Management Services	Organizational Management	Workgroup / Groupware			No Reuse	12
Call Center Management	Capabilities that are used to plan, schedule, and control the activities between the customer and the enterprise both before and after a product or service is offered. These products or services include telephone support services to the end user.	Customer Services	Customer Relationship Management	Call Center Management			No Reuse	13
Information Sharing	Defines the set of capabilities that support	Digital Asset Services	Knowledge Management	Information Sharing			No Reuse	13

Agency Component Name	Agency Component Description	Service Domain	FEA SRM Service Type	FEA SRM Component	FEA Service Component Reused Name	FEA Service Component Reused UPI	Internal or External Reuse?	BY Funding Percentage
	the use of documents and data in a multi-user environment for use by an organization and its stakeholders.							
Email	Defines the set of capabilities that support the transmission of memos and messages over a network.	Support Services	Collaboration	Email			No Reuse	12
Audio Conferencing	Support audio communications sessions among people who are geographically dispersed	Support Services	Communication	Audio Conferencing			No Reuse	12
Video Conferencing	Support video communications sessions among people who are geographically dispersed	Support Services	Communication	Video Conferencing			No Reuse	13

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

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.

'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.

Please provide the percentage of the BY requested funding amount used for each service component listed in the table. If external, provide the funding level transferred to another agency to pay for the service.

FEA TRM BY08

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.

Technical Reference Model (TRM) Table

FEA SRM Component	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (i.e. vendor or product name)
Computers / Automation Management	Component Framework	Business Logic	Platform Dependent	CA Asset Management Automation Tools, Microsoft SMS
Call Center Management	Component Framework	Business Logic	Platform Dependent	CA ServiceDesk 6.0
System Resource Monitoring	Component Framework	Security	Supporting Security Services	Network System Monitoring (NSM)
Email	Service Access	Access	Collaboration /	Lotus Notes 6.5 (migrating to

FEA SRM Component	FEA TRM Service Area	FEA TRM Service Category	FEA TRM Service Standard	Service Specification (i.e. vendor or product name)
	and Delivery	Channels	Communications	Microsoft Outlook 2003), MacAfee (Virus), Britemail (Spam)
Information Sharing	Service Access and Delivery	Access Channels	Collaboration / Communications	Microsoft Sharepoint 2003, Microsoft Collaboration 2003, Microsoft LiveMeeting 2003
Workgroup / Groupware	Service Access and Delivery	Access Channels	Collaboration / Communications	Netex, Sharepoint 2003
Computers / Automation Management	Service Platform and Infrastructure	Hardware / Infrastructure	Local Area Network (LAN)	Windows 2000, Active Directory, Cisco
Video Conferencing	Service Platform and Infrastructure	Hardware / Infrastructure	Video Conferencing	Microsoft RealPlayer Enterprise, Microsoft Media Player 10.0, Tandberg, Satellite Engineering Group
Computers / Automation Management	Service Platform and Infrastructure	Hardware / Infrastructure	Wide Area Network (WAN)	Quest ATM Network, Cisco, Cisco PIX600, Border Router
Configuration Management	Service Platform and Infrastructure	Software Engineering	Software Configuration Management	IBM Endeavor, CM 2200 (Unisys), PVCS, Lotus Notes Team Studio 6.5

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
 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.

Reuse & Information Sharing BY08

Will the application leverage existing components and/or No applications across the Government (i.e., FirstGov, Pay.Gov, etc)?

If "yes," please describe how the application will leverage existing components and/or applications across the Government.

Does this investment provide the public with access to a No government automated information system?

If "yes," does customer access require specific software (e.g., a specific web browser version)?

If "yes," provide the specific product name(s) and version number(s) of the required software and the date when the public will be able to access this investment by any software (i.e. to ensure equitable and timely access of government information and services).

FEA Primary Mapping BY08

FEA Primary Mapping

Reference Model:

BRM

Business Area:

Management of Government Resources

Line of Business:

Information and Technology Management

Sub Function:

IT Infrastructure Maintenance

Mapping Code:

404139

II.A: ALTERNATIVES ANALYSIS BY08

Analysis Background BY08

Part II should be completed only for investments identified as "Planning" or "Full Acquisition," or "Mixed Life-

Cycle" investments in response to Question 6 in Part I, Section A above.

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.

Did you conduct an alternatives analysis for this project?

If "yes," what is the date of the analysis?

If "no," what is the anticipated date this analysis will be completed?

If no analysis is planned, please briefly explain why:

Alternatives Table BY08

Use the results of your alternatives analysis to complete the following table:

Alternatives Analysis Results

Send to OMB	Alternative Analyzed	Description of Alternative	Risk Adjusted Lifecycle Costs estimate	Risk Adjusted Lifecycle Benefits estimate
True	1	Provide the departmental infrastructure requirements, HUD's full range of information technology services, utilizing a HIIPS-type contract; i.e., one with a large cost-plus component.		
True	2	Provide HUD's full range of information technology services--hardware, server, desktop, help desk, telecommunications, internet/intranet, etc.--under one mostly fixed-price contract to be called the HUD Information Technology Service (HITS) contract. Offerors are tasked to submit innovative solutions in their proposals.		
True	3	Provide departmental infrastructure requirements using HUD's in-house staff and resources		

Selected Alternative BY08

Which alternative was selected by the Initiative Governance process and why was it chosen?

What specific qualitative benefits will be realized?

II.B: RISK MANAGEMENT BY08

Risk Management Plan BY08

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? 4/9/2004

Has the Risk Management Plan been significantly changed since last year's submission to OMB? No

If "yes," describe any significant changes to the Risk Management Plan:

If there currently is no risk plan, will a plan be developed?

If "yes," what is the planned completion date of the risk plan?

If "no," what is the strategy for managing the risks?

Investment Risks BY08

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

II.C: COST AND SCHEDULE PERFORMANCE BY08

Earned Value BY08

Does the earned value management system meet the criteria in ANSI/EIA Standard - 748? Yes

Answer the following questions about current cumulative cost and schedule performance. The numbers reported below should reflect current actual information. (Per OMB requirements Cost/Schedule Performance information should include both Government and Contractor Costs):

What is the Planned Value (PV)?	351.562500
What is the Earned Value (EV)?	350.721500
What is the actual cost of work performed (AC)?	341.420200
What costs are included in the reported Cost/Schedule Performance information (Government Only/Contractor Only/Both)?	Contractor Only
EVMS "As of" date:	6/30/2006
What is the calculated Schedule Performance Index (SPI = EV/PV)?	0.998000
What is the schedule variance (SV = EV-PV)?	-0.841000
What is the calculated Cost Performance Index (CPI = EV/AC)?	1.027000
What is the cost variance (CV = EV-AC)?	9.301300

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.

Cost/Schedule Variance BY08

Is the CV% or SV% greater than 10%? (CV% = CV/EV x 100; SV% = SV/PV x 100) No

If "yes," was it the CV or SV or both?

If "yes," explain the variance:

If "yes," what corrective actions are being taken?

What is the most current "Estimate at Completion"? 540.419700

Performance Baseline BY08

Have any significant changes been made to the baseline during the past fiscal year? No

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.

If "yes," when was it approved by OMB?

Comparison of Initial Baseline and Current Approved Baseline

Milestone Number	Description of Milestone	Initial Baseline		Current Baseline				Current Baseline Variance		Percent Complete
		Planned Completion Date	Total Cost (Estimated)	Completion Date		Total Cost		Schedule (# days)	Cost	
				Planned	Actual	Planned	Actual			
1	OCIO 1067780 Departmental IT Infrastructure	10/02/2006	\$358.048	10/02/2006	12/31/2004	\$358.048	\$218.295	639	\$139.753	58.53%
1.1	I. Systems Operation	10/02/2006	\$358.048	10/02/2006	12/31/2004	\$358.048	\$218.295	639	\$139.753	58.53%
1.1.1	HITS EDS IT Infrastructure Operations (01067780) 04	09/30/2005	\$145.948	09/30/2005	11/30/2004	\$145.948	\$113.490	303	\$32.458	70.40%
1.1.1.1	HITS Phase 1 Transition (First Award): Award Contract, Customer Services, Data Center Ops; Program Management Support, Systems Integrity & Security Ops, Telecom Ops; Field	05/12/2004	\$37.948	05/12/2004	11/30/2004	\$37.948	\$50.125	-202	(\$12.177)	100.00%

	Services, Financial Reporting, and IDIQ Support, Financial Incentive Determination									
1.1.1.2	HITS Phase II Transition - TBD	12/30/2004	\$0.000	12/30/2004		\$0.000	\$0.000		\$0.000	0%
1.1.1.3	HITS Operations - CLIN 0002 (FY05) - Option Award; Customer Services, Data Center Operations, Program Management Support, Systems Integrity & Security Ops, Telecom Ops, Financial Reporting Support, Field Services Support; IDIQ Support	09/30/2005	\$108.000	09/30/2005		\$108.000	\$63.365		\$44.635	60.00%
1.1.2	HITS IT Infrastructure Operations - CLIN 0003 (06)	10/02/2006	\$96.750	10/02/2006		\$96.750	\$0.000		\$96.750	0%
1.1.2.1	Option Award	10/03/2005	\$0.000	10/03/2005		\$0.000	\$0.000		\$0.000	0%
1.1.2.2	QI CLIN0003	12/30/2005	\$21.917	12/30/2005		\$21.917	\$0.000		\$21.917	0%
1.1.2.2.1	QI CLIN0003 - Customer Services	12/30/2005	\$1.079	12/30/2005		\$1.079	\$0.000		\$1.079	0%
1.1.2.2.2	QI CLIN0003 - Data Center Operations	12/30/2005	\$12.888	12/30/2005		\$12.888	\$0.000		\$12.888	0%
1.1.2.2.3	QI CLIN0003 - Program Management Support	12/30/2005	\$2.108	12/30/2005		\$2.108	\$0.000		\$2.108	0%
1.1.2.2.4	QI CLIN0003 - Systems Integrity & Security Operations	12/30/2005	\$0.979	12/30/2005		\$0.979	\$0.000		\$0.979	0%
1.1.2.2.5	QI CLIN0003 - Telecom Operations	12/30/2005	\$2.693	12/30/2005		\$2.693	\$0.000		\$2.693	0%
1.1.2.2.6	QI CLIN0003 - Financial Reporting Support	12/30/2005	\$0.047	12/30/2005		\$0.047	\$0.000		\$0.047	0%
1.1.2.2.7	QI CLIN0003 -Field Services Support	12/30/2005	\$2.123	12/30/2005		\$2.123	\$0.000		\$2.123	0%
1.1.2.3	QII CLIN0003	03/30/2006	\$21.917	03/30/2006		\$21.917	\$0.000		\$21.917	0%
1.1.2.3.1	QII CLIN0003 - Customer Services	03/30/2006	\$1.079	03/30/2006		\$1.079	\$0.000		\$1.079	0%
1.1.2.3.2	QII CLIN0003 - Data Center Operations	03/30/2006	\$12.888	03/30/2006		\$12.888	\$0.000		\$12.888	0%
1.1.2.3.3	QII CLIN0003 - Program Management Support	03/30/2006	\$2.108	03/30/2006		\$2.108	\$0.000		\$2.108	0%
1.1.2.3.4	QII CLIN0003 - Systems Integrity & Security Operations	03/30/2006	\$0.979	03/30/2006		\$0.979	\$0.000		\$0.979	0%
1.1.2.3.5	QII CLIN0003- Telecom Operations	03/30/2006	\$2.693	03/30/2006		\$2.693	\$0.000		\$2.693	0%
1.1.2.3.6	QII CLIN0003 - Financial Reporting Support	03/30/2006	\$0.047	03/30/2006		\$0.047	\$0.000		\$0.047	0%
1.1.2.3.7	QII CLIN0003 -Field Services Support	03/30/2006	\$2.123	03/30/2006		\$2.123	\$0.000		\$2.123	0%
1.1.2.4	QIII CLIN0003	06/29/2006	\$21.917	06/29/2006		\$21.917	\$0.000		\$21.917	0%
1.1.2.4.1	QIII CLIN0003 - Customer Services	06/29/2006	\$1.079	06/29/2006		\$1.079	\$0.000		\$1.079	0%
1.1.2.4.2	QIII CLIN0003 - Data Center Operations	06/29/2006	\$12.888	06/29/2006		\$12.888	\$0.000		\$12.888	0%
1.1.2.4.3	QIII CLIN0003 - Program Management	06/29/2006	\$2.108	06/29/2006		\$2.108	\$0.000		\$2.108	0%

	Support									
1.1.2.4.4	QIII CLIN0003 - Systems Integrity & Security Operations	06/29/2006	\$0.979	06/29/2006		\$0.979	\$0.000		\$0.979	0%
1.1.2.4.5	QIII CLIN0003 - Telecom Operations	06/29/2006	\$2.693	06/29/2006		\$2.693	\$0.000		\$2.693	0%
1.1.2.4.6	QIII CLIN0003 - Financial Reporting Support	06/29/2006	\$0.047	06/29/2006		\$0.047	\$0.000		\$0.047	0%
1.1.2.4.7	QIII CLIN0003 -Field Services Support	06/29/2006	\$2.123	06/29/2006		\$2.123	\$0.000		\$2.123	0%
1.1.2.5	QIV CLIN0003	09/28/2006	\$21.917	09/28/2006		\$21.917	\$0.000		\$21.917	0%
1.1.2.5.1	QIV CLIN0003 - Customer Services	09/28/2006	\$1.079	09/28/2006		\$1.079	\$0.000		\$1.079	0%
1.1.2.5.2	QIV CLIN0003 - Data Center Operations	09/28/2006	\$12.888	09/28/2006		\$12.888	\$0.000		\$12.888	0%
1.1.2.5.3	QIV CLIN0003 - Program Management Support	09/28/2006	\$2.108	09/28/2006		\$2.108	\$0.000		\$2.108	0%
1.1.2.5.4	QIV CLIN0003 - Systems Integrity & Security Operations	09/28/2006	\$0.979	09/28/2006		\$0.979	\$0.000		\$0.979	0%
1.1.2.5.5	QIV CLIN0003 - Telecom Operations	09/28/2006	\$2.693	09/28/2006		\$2.693	\$0.000		\$2.693	0%
1.1.2.5.6	QIV CLIN0003 - Financial Reporting Support	09/28/2006	\$0.047	09/28/2006		\$0.047	\$0.000		\$0.047	0%
1.1.2.5.7	QIV CLIN0003 -Field Services Support	09/28/2006	\$2.123	09/28/2006		\$2.123	\$0.000		\$2.123	0%
1.1.2.6	CLIN0003 - IDIQ Support	09/28/2006	\$0.235	09/28/2006		\$0.235	\$0.000		\$0.235	0%
1.1.2.7	CLIN 13 - Financial Incentive - CLIN 0003	10/02/2006	\$8.847	10/02/2006		\$8.847	\$0.000		\$8.847	0%
1.1.3	HIIPS Extension Operations/Continuity of Services (Various PCASs)	08/30/2004	\$98.512	08/30/2004	11/30/2004	\$98.512	\$89.605	-92	\$8.907	100.00%
1.1.3.1	Option Awarded/Exercised HIIPS Extension (HE)/Continuity of Services (COS)	06/02/2003	\$0.000	06/02/2003		\$0.000	\$0.000		\$0.000	0%
1.1.3.2	FY03/04 Funding Prior to and immediately following 1st Award (PR1773)	08/26/2003	\$27.309	08/26/2003	11/30/2004	\$27.309	\$23.309	-462	\$4.000	100.00%
1.1.3.3	Option Awarded/Exercised	10/01/2003	\$0.000	10/01/2003		\$0.000	\$0.000		\$0.000	0%
1.1.3.4	QI/HE Operations (FY04 PR1773)	10/08/2003	\$20.360	10/08/2003	11/30/2004	\$20.360	\$18.352	-419	\$2.008	100.00%
1.1.3.5	QI/HE Fixed Price Items (FY04 PR1773)	11/12/2003	\$4.462	11/12/2003	11/30/2004	\$4.462	\$4.162	-384	\$0.300	100.00%
1.1.3.6	Option Awarded/Exercised	12/01/2003	\$0.000	12/01/2003		\$0.000	\$0.000		\$0.000	0%
1.1.3.7	QII/HE Operations (FY04 PR1942)	01/24/2004	\$13.577	01/24/2004	11/30/2004	\$13.577	\$12.577	-311	\$1.000	100.00%
1.1.3.8	Option Awarded/Exercised	02/16/2004	\$0.000	02/16/2004		\$0.000	\$0.000		\$0.000	0%
1.1.3.9	QII/HE Operations (PR1942-05)	04/30/2004	\$20.217	04/30/2004	11/30/2004	\$20.217	\$19.217	-214	\$1.000	100.00%
1.1.3.10	QIII & QIV Fixed Price Items (PR1930)	02/03/2004	\$5.310	02/03/2004	11/30/2004	\$5.310	\$5.011	-301	\$0.299	100.00%
1.1.3.11	Option Awarded/Exercised	08/30/2004	\$0.000	08/30/2004		\$0.000	\$0.000		\$0.000	0%
1.1.3.12	Cost Plus Operations (PR1942-03)	08/04/2004	\$2.777	08/04/2004	11/30/2004	\$2.777	\$2.777	-118	\$0.000	100.00%
1.1.3.13	Fixed Price Items (PR1962)	08/04/2004	\$4.500	08/04/2004	11/30/2004	\$4.500	\$4.200	-118	\$0.300	100.00%

1.1.4	Unysis Extension (303660) (PR1985)	06/01/2004	\$1.570	06/01/2004		\$1.570	\$0.000		\$1.570	0%
1.1.5	Telecommunications Support - FTS2001: HTN Operations Data Circuits & FTS 2001 (04)	09/29/2004	\$1.771	09/29/2004	12/31/2004	\$1.771	\$5.992	-93	(\$4.221)	49.00%
1.1.6	OIT Infrastructure IV&V, Compliance Support, Disabled Accomodations, POAM, Tech Refresh & OIG Infrastructure Activities	09/28/2006	\$13.497	09/28/2006	09/30/2004	\$13.497	\$9.208	727	\$4.289	55.05%
1.1.6.1	IV&V Support Contract	09/28/2006	\$6.973	09/28/2006		\$6.973	\$4.197		\$2.776	42.00%
1.1.6.2	Management Compliance Support Contract	09/28/2006	\$1.316	09/28/2006		\$1.316	\$0.839		\$0.477	39.00%
1.1.6.3	Disabled Accomodations	09/28/2006	\$2.000	09/28/2006		\$2.000	\$0.965		\$1.035	39.00%
1.1.6.4	OIG Infrastructure Costs: Seat Management, Help Desk and Telecommunications Support, Hardware & Software Technology Refresh and Discretionary Spending	06/17/2004	\$0.208	06/17/2004	09/30/2004	\$0.208	\$0.208	-105	\$0.000	100.00%
1.1.6.5	Technology Refresh	08/08/2004	\$3.000	08/08/2004	06/30/2004	\$3.000	\$2.999	38	\$0.001	100.00%
Project Totals		10/02/2006	\$358.048	10/02/2006	12/31/2004	\$358.048	\$218.295	639	\$139.753	58.53

III.A: RISK MANAGEMENT BY08

Risk Management Plan BY08

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.

Does the investment have a Risk Management Plan? Yes

What is the date of the risk management plan? 4/9/2004

Has the Risk Management Plan been significantly changed since last year's submission to OMB? No

If "yes," describe any significant changes to the Risk Management Plan:

If there currently is no risk plan, will a plan be developed?

If "yes," what is the planned completion date of the risk plan?

If "no," what is the strategy for managing the risks?

III.B: COST AND SCHEDULE PERFORMANCE BY08

Operational Analysis BY08

Was operational analysis conducted? No

If "yes," provide the date the operational analysis was completed.

Please provide a brief summary of the operational analysis results.

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

An operational analysis was not conducted for this investment because this is not a system or development project. This investment supports multiple projects by providing performance based IT infrastructure services to the Department designed to provide optimal delivery of services.

Performance Baseline BY08

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.

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

Comparison of Plan vs. Actual Performance Table

Milestone Number	Description of Milestone	Planned		Actual		Variance	
		Completion Date	Total Cost	Completion Date	Total Cost	Schedule (# days)	Cost
1	OCIO 1067780 Departmental IT Infrastructure	09/30/2014	\$1,420,259.212	09/30/2005	\$589,158.759	3287	\$831,100.453
1.1	I. Systems Operation	09/30/2014	\$1,420,259.212	09/30/2005	\$589,158.759	3287	\$831,100.453
1.1.1	1.1.1 FY2002 Maintenance	09/30/2002	\$140,200.000	09/30/2002	\$140,200.000	0	\$0.000
1.1.2	1.1.2 FY2003 Maintenance	09/30/2003	\$111,195.984	09/30/2003	\$111,195.984	0	\$0.000
1.1.3	1.1.3 FY2004 Maintenance	09/30/2004	\$143,300.000	09/30/2004	\$143,300.000	0	\$0.000
1.1.4	1.1.4 FY2005 Maintenance	09/30/2005	\$194,462.775	09/30/2005	\$194,462.775	0	\$0.000
1.1.5	1.1.5 FY2006 Maintenance	09/30/2006	\$107,029.453				
1.1.6	1.1.6 FY2007 Maintenance	09/30/2007	\$100,000.000				
1.1.7	1.1.7 FY2008 Maintenance	09/30/2008	\$120,350.000				
1.1.8	1.1.8 FY2009 Maintenance	09/30/2009	\$95,480.000				
1.1.9	1.1.9 FY 2010 Maintenance	09/30/2010	\$93,297.000				
1.1.10	1.1.10 FY 2011 Maintenance	09/30/2011	\$91,036.000				
1.1.11	1.1.11 FY 2012 Maintenance	09/30/2012	\$93,580.000				
1.1.12	1.1.12 FY 2013 Maintenance	09/30/2013	\$89,912.000				
1.1.13	1.1.13 FY2014 Maintenance	09/30/2014	\$40,416.000				
Project Totals		09/30/2014	\$1,420,259.212	09/30/2005	\$589,158.759	3287	\$831,100.453

IV.A: E-GOV AND LINES OF BUSINESS OVERSIGHT BY08

Partners BY08

Part IV should be completed only for investments identified as an E-Gov initiative or a Line of Business(LOB), i.e., selected the E-Gov and LOB Oversight choice in response to Question 6 in Part I, Section A above. Investments identified as E-Gov and LOB Oversight will complete only Parts I and IV of the exhibit 300.

Multi-agency initiatives, such as E-Gov and LOB initiatives, should develop a joint exhibit 300.

As a joint exhibit 300, please identify the agency stakeholders. Provide the partner agency and partner agency approval date for this joint exhibit 300.

Stakeholder Table

Partner Agency Name	Partner Agency	Joint Exhibit Approval Date
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Partnering Strategies BY08

Provide the partnering strategies you are implementing with the participating agencies and organizations. Identify all partner agency capital assets supporting the common solution; Managing Partner capital assets should also be included in this joint exhibit 300. These capital assets should be included in the Summary of Spending table of Part I, Section B. (Partner Agency Asset UPIs should also appear on the Partner Agency's exhibit 53)

Partner Capital Assets within this Investment

Partner Agency Name	Partner Agency	Partner Agency Asset Title	Partner Agency Exhibit 53 UPI (BY2008)
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Partner Funding BY08

For jointly funded initiative activities, provide in the "Partner Funding Strategies Table": the name(s) of partner agencies; the UPI of the partner agency investments; and the partner agency contributions for CY and BY. Please

indicate partner contribution amounts (in-kind contributions should also be included in this amount) and fee-for-service amounts. (Partner Agency Asset UPIs should also appear on the Partner Agency's exhibit 53. For non-IT fee-for-service amounts the Partner exhibit 53 UPI can be left blank)

Partner Funding Strategies

Partner Agency Name	Partner Agency	Partner exhibit 53 UPI (BY2008)	CY Contribution	CY Fee-for-Service	BY Contribution	BY Fee-for-Service
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Analysis Background BY08

An Alternatives Analysis for E-Gov and LOB initiatives should also be obtained. At least three viable alternatives, in addition to the current baseline (i.e., the status quo), should be included in the joint exhibit 300. 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.

Did you conduct an alternatives analysis for this project?

If "yes," what is the date of the analysis?

If "no," what is the anticipated date this analysis will be completed?

If no analysis is planned, please briefly explain why:

Alternatives Table BY08

Use the results of your alternatives analysis to complete the following table:

Alternatives Analysis Results

Send to OMB	Alternative Analyzed	Description of Alternative	Risk Adjusted Lifecycle Costs estimate	Risk Adjusted Lifecycle Benefits estimate
True	1	Provide the departmental infrastructure requirements, HUD's full range of information technology services, utilizing a HIIPS-type contract; i.e., one with a large cost-plus component.		
True	2	Provide HUD's full range of information technology services--hardware, server, desktop, help desk, telecommunications, internet/intranet, etc.--under one mostly fixed-price contract to be called the HUD Information Technology Service (HITS) contract. Offerors are tasked to submit innovative solutions in their proposals.		
True	3	Provide departmental infrastructure requirements using HUD's in-house staff and resources		

Selected Alternative BY08

Which alternative was selected by the Initiative Governance process and why was it chosen?

What specific qualitative benefits will be realized?

Quantitative Benefits BY08

What specific quantitative benefits will be realized (using current dollars) Use the results of your alternatives analysis to complete the following table:

Federal Quantitative Benefits

Budgeted Cost Savings	Cost Avoidance	Justification for Budgeted Cost Savings	Justification for Cost Avoidance
-----------------------	----------------	---	----------------------------------

	Budgeted Cost Savings	Cost Avoidance	Justification for Budgeted Cost Savings	Justification for Cost Avoidance
PY - 6 2000	0	0		
PY - 5 2001	0	0		
PY - 4 2002	0	0		
PY - 3 2003	0	0		
PY - 2 2004	0	0		
PY - 1 2005	0	0		
PY 2006	0	0		
CY 2007	0	0		
BY 2008	0	0		
BY + 1 2009	0	0		
BY + 2 2010	0	0		
BY + 3 2011	0	0		
BY + 4 2012	0	0		
BY + 5 2013	0	0		
BY + 6 2014	0	0		
BY + 7 2015	0	0		
BY + 8 2016	0	0		
Total LLC Benefit	0	0		

IV.B: RISK MANAGEMENT BY08

Risk Management Plan BY08

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? 4/9/2004

Has the Risk Management Plan been significantly changed since last year's submission to OMB? No

If "yes," describe any significant changes to the Risk Management Plan:

If there currently is no risk plan, will a plan be developed?

If "yes," what is the planned completion date of the risk plan?

If "no," what is the strategy for managing the risks?

Investment Risks BY08

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

IV.C: COST AND SCHEDULE PERFORMANCE BY08

Earned Value BY08

You should also periodically be measuring the performance of operational assets against the baseline established during the planning or full acquisition phase (i.e., operational analysis), and be properly operating and maintaining the asset to maximize its useful life. Operational analysis may identify the need to redesign or modify an asset by identifying previously undetected faults in design, construction, or installation/integration, highlighting whether actual operation and maintenance costs vary significantly from budgeted costs, or documenting that the asset is failing to meet program requirements.

Answer the following questions about the status of this investment. Include information on all appropriate capital assets supporting this investment except for assets in which the performance information is reported in a separate Exhibit 300.

Are you using EVM to manage this investment?

Does the earned value management system meet the criteria in ANSI/EIA Standard - 748? Yes

If "no," explain plans to implement EVM:

Please provide a brief summary of the operational analysis results.

This sub-sections questions are NOT applicable for capital assets with ONLY O&M

Answer the following questions about current cumulative cost and schedule performance. The numbers reported below should reflect current actual information. (Per OMB requirements Cost/Schedule Performance information should include both Government and Contractor Costs):

What costs are included in the reported Cost/Schedule Performance information (Government Only/Contractor Only/Both)?	Contractor Only
EVMS "As of" date:	6/30/2006
What is the Planned Value (PV)?	351.562500
What is the Earned Value (EV)?	350.721500
What is the actual cost of work performed (AC)?	341.420200
What is the calculated Schedule Performance Index (SPI = EV/PV)?	0.998000
What is the schedule variance (SV = EV-PV)?	-0.841000
What is the calculated Cost Performance Index (CPI = EV/AC)?	1.027000
What is the cost variance (CV = EV-AC)?	9.301300

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.

Cost/Schedule Variance BY08

Is the CV% or SV% greater than 10%? (CV%= CV/EV x 100; SV%= SV/PV x 100) No

If "yes," was it the CV or SV or both?

If "yes," explain the variance:

If "yes," what corrective actions are being taken?

What is the most current "Estimate at Completion"? 540.419700

Performance Baseline BY08

This sub-sections questions are applicable to ALL capital assets.

Have any significant changes been made to the baseline during the No past fiscal year?

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.

If "yes," when was it approved by OMB?

Comparison of Initial Baseline and Current Approved Baseline (EGov)

Milestone Number	Description of Milestone	Initial Baseline	Current Baseline	Current Baseline Variance	Percent Complete	Agency Responsible For Activity
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