## DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT

### Working Capital Fund (WCF)

For additional capital, the Working Capital Fund (WCF)(42 U.S.C) was established pursuant to section 7 for the development of, modifications to, and infrastructure for Departmentwide information technology systems, and for the continuing operation of both Department wide and program-specific information systems.

			2007		INCREASE +
	ACTUAL	CR ESTIMATE	President's	REQUEST	DECREASE -
	2006	<u>2007</u>	Budget	2008	2008 vs 2007
		(DO	llars in Thousand	IS )	
From Appropriation Bill:					
Direct Appropriation. P.L. 109.115	\$197,000	\$181,000	219,780	\$220,000	+220
Hurricane Emergency Supplemental P.L. 109.234	6,000		•		
Rescission P.L. 109.148	-1,970				
Subtotal	201,030	181,000	219,780	220,000	+220
Program Transfers:					
Salaries & Expenses	2,500				
Housing Certificate Fund	2,500			•••	
Tenant-Based	5,841		5,900	6,494	+594
Project-Based	1,386		3,960	3,960	0
Public Housing Capital Fund	15,890		14,850	16,847	+1,997
Community Development Fund	1,584			1,570	+1,570
Housing Opportunities for Persons					
with AIDS (HOPWA)			1,485	1,485	
HOME Investment Partnerships Program	990		3,465	3,465	
Homeless Assistance Grants	990		2,475	2,475	
FHA MMI	18,098		23,562	25,550	+1,988
FHA GI/SRI	10,692		10,692	15,692	+5,000
Disabled Housing	396		990	600	-390
Elderly Housing	396		1,980	1,400	-580
KDHAP/DVP Vouchers	900				
Interagency AgreementsSubtotal	59,66 <u>3</u>	69,00 <u>0</u>	69, <u>192</u>	79, <u>192</u>	 +10,179
Total	260,693	250,000	289,331	299,730	$\frac{+10,179}{+10,339}$
10tal	200,095	250,000	209,331	299,750	+10,339
Unobligated Balances (rounded)					
Unobligated Balance: SOY	20,711	41,016	41,016	53,016	+12,000
New Budget Authority	260,693	250,000	289,331	299,730	+10,399
Recovery: Prior Year Obl	18,620	12,000	12,000	12,000	
New Obligations	-259,008	-250,000	-301,000	-300,000	+1,000
Subtotal	41,016	53,016	41,347	64,786	+23,399
Outlays (net)	246,040	182,000	206,000	262,000	+56,000

## APPROPRIATION HIGHLIGHTS

## STAFFING

	ACTUAL	ESTIMATE	PRESIDENT'S	REQUEST	DECREASE -
	2006	2007	<u>REQUEST</u>	2008	2008 vs 2007
Full-Time Equivalents	308		314	280	-34 a/

TNODENCE +

<u>a</u>/ As a result of the award of the HUD Information Technology Service contract, IT Field office staff responsibilities have been realigned and certain IT activities will no longer be performed by HUD staff. Additional FTE reductions will be realized through IT Field Office and anticipated OCIO buy-outs, attrition and realignment of some current Working Capital Fund employees to the Salaries and Expenses budget.

## SUMMARY OF BUDGET REQUEST

The fiscal year 2008 Working Capital Fund request for the Department of Housing and Urban Development (HUD) is \$299.7 million; comprised of \$220 million in direct budget authority and \$79.7 million in transfers from HUD program areas. The direct appropriation estimate for fiscal year 2007 remains at the level requested in the President's Budget for fiscal year 2007, and is an increase of \$38.8 million over the 2007 Continuing Resolution estimate. The transfers increased by \$10.2 million over the President's Fiscal Year 2007 budget and increased by \$10.8M over the Continuing Resolution estimate. The web address for HUD's business cases is http://www.hud.gov/exhibit300/.

The WCF is comprised of information technology (IT) projects that support the Department's objectives of: increasing homeownership, promoting decent affordable housing, strengthening communities, ensuring equal opportunities in housing, embracing high standards of ethics, management and accountability, and promoting participation of community and faith-based organizations. IT is deeply embedded in virtually all Departmental business functions, processes, and activities. HUD's investment principles focus on increasing development/reducing maintenance, the elimination or consolidation of redundant systems, and leveraging existing Governmentwide E-Government/Line of Business solutions. Planned IT development activities will allow HUD to implement these principles, as well as support implementation of the Presidential Management Agenda, adapt to changing business and user requirements, address General Accountability Office and Inspector General findings, support government wide E-Government Performance and Results Act (GPRA), the Section 504 and 508 accessibility requirements, Federal Financial Management Improvement Act (FFMIA), and HUD has achieved full compliance with the Federal Information System Management Act (FISMA). One hundred percent of HUD systems have received IT security certification and accreditation. Over the past 3 years, HUD's program and administrative areas have initiated modernizations of the following areas: Financial Management, Rental Housing Assistance, Multifamily Housing, Single Family Housing, and Human Resources Management. HUD is committed to continuing these and other modernization efforts.

HUD conducts an annual formal portfolio selection process to select IT initiatives for the budget year. Using scoring criteria approved by HUD's senior leadership, each project is evaluated to determine how it will enable the Department to achieve its strategic goals and objectives as well as specific IT related objectives. Enterprise Architecture is the primary driver in determining which projects would be approved for development, modernization and enhancement work. Only projects that demonstrated alignment with a target segment architecture and/or the future state technical architecture were selected for investment in development. A project's progress in meeting cost and schedule performance goals, having an experienced project manager, and progress in meeting security requirements were considered in the IT Select decisions. For this fiscal year 2008 submission, the IT Portfolio is organized by the Enterprise Architecture business function segments and core IT services. Viewing and managing the IT portfolio in this manner will provide opportunities to share common services, eliminate redundant functionality, and streamline business processes.

	FY 2006 Budget	FY 2006 Obligation	FY 2007 Estimate	FY 2008 Request
GRAND TOTAL: WORKING CAPITAL FUND				
Activity				
Development	\$56,937	\$29,239	\$65,633	\$67,868
Maintenance	203,756	195,652	223,698	231,862
ACTIVITY TOTAL:	260,693	224,891	289,331	299,730
Funding				
Appropriated	201,030	169,380	219,780	220,000
Program Transfer + IAAs	59,663	55,509	69,551	79,730
Carryover	20,711	20,133		
Recoveries & Transfers	18,620	13,986		
FUNDING TOTAL:	300,024	259,008	289,331	299,730

## WORKING CAPITAL FUND Portfolio Summary - Fiscal Year 2008 (Dollars In Thousands)

The Chief Information Officer (CIO) is responsible for carrying out all activities related to the strategic use of information technology (IT) resources. The Secretary has made a commitment to provide excellent service and results and to improve performance in program management that reflects the highest standards of ethics, management, and accountability. The CIO places the highest priority on these principles that crystallizes in *HUD's Vision 2010: Business IT Modernization Strategy*. HUD's Vision 2010 investment principals are:

- Create Value, not just reduce costs;
- Build once, service many;
- Strengthen performance and compliance;
- Reduce complexity;
- Increase flexibility and agility; and
- Capitalize on multi-sourcing where it makes business sense.

The strategic goals that supplement the principals described above are:

- Rapidly modernize HUD's information technology to support key HUD business initiatives;
- Transform the information technology infrastructure to adapt to and adopt emerging technologies;
- Develop a cadre of highly capable IT professionals with mission critical competencies needed to meet the Department's goals; and
- Provide secure, rapid, and reliable data and information to our customers, citizens, and business partners.

# WORKING CAPITAL FUND Portfolio - Fiscal Year 2008 (Dollars in Thousands)

Funding sources for the projects below are estimates. The source of funding for the WCF is transfers from HUD programs and appropriated funds that remain available for 2 years.

Legislation is proposed for fiscal years 2007 and 2008 that will enable funds transferred to the WCF from previously enacted Appropriations Acts to be used for purposes authorized under the WCF fund, such as infrastructure and maintenance. The language in H.R. 4818, Consolidated Appropriations Act, 2006 states the following: For additional capital for the Working Capital Fund (42 U.S.C. 3535) for the development of, modifications to, and infrastructure for Department-wide information technology systems, for the continuing operation of both Departmentwide and program-specific information systems, and for program-related development activities, \$219,780,000 to remain available until September 30, 2007: Provided, That any amounts transferred to this Fund under this Act shall remain available until expended: Provided further, That any amounts transferred to this Fund from amounts appropriated by previously enacted appropriations Acts or from within this Act may be used only for the purposes specified under this Fund, in addition to the purposes for which such amounts were appropriated. This flexibility may continue to be needed in fiscal year 2008. Further flexibility is requested to make all funds transferred to the WCF no less than amounts. This provides program offices the ability to add funds as changing requirements are identified.

The following categories represent major business functions and IT Core Services described in HUD's target Enterprise Architecture. HUD is establishing Integrated Project Teams (IPT) for each major business function to manage the modernization of the individual projects and the retirement or replacement of legacy systems. Managing related projects together in these categories will accelerate modernization and reduce maintenance costs.

Busi	iness Functions	FY	2008	Request
1.	Financial Management			41,179
2.	Grants Management			13,722
3.	Multifamily Housing Finance			14,840
4.	Rental Housing Assistance			26,962
5.	Single Family Housing			15,463
6.	Enterprise Business Solutions			145,292
7.	Human Resources Management			2,496
8.	Shared Services			2,276
9.	Salaries and Indirect			37,500
	Business Functions Total:			299,730

	FY 2006 Budget	FY 2006 Obligation	FY 2007 <u>Estimate</u>	FY 2008 Request
1.Financial Management				
Activity				
Development	\$20,287	\$8,882	\$15,013	\$19,124
Maintenance	16,047	15,371	22,470	22,055
ACTIVITY TOTAL:	36,334	24,253	37,483	41,179
Funding				
Appropriated	17,287	5,974	25,455	21,257
Program Transfer	19,047	18,279	12,028	19,922
Carryover	6,459	6,459		
Recoveries & Transfers	3,000			
FINANCIAL MANAGEMENT FUNDING TOTAL:	45,793	30,712	37,483	41,179

The following tables describe these IT functions in more detail.

**Description:** HUD is taking a Departmentwide approach to addressing financial management, the business function by which HUD manages, controls and reports the Department's financial resources associated with: an annual budget of \$36 billion; \$85 billion in unexpended balances from prior years; and nearly three quarters of a trillion dollars in mortgage insurance and mortgage-backed securities program risk exposure. The vision for financial management at HUD includes a core financial system that provides a comprehensive source for financial, budget and performance information. The requirement to maintain four financial systems does not represent the best use of the Department's resources. Through establishment of standard financial processes and procedures, HUD is working to transition to a standard IT solution to support integration to a single core financial system supported by a shared service provider.

The major initiatives included in this line of business are the HUD Integrated Financial Management Improvement Program (HIFMIP) and FHA Financial Operations Modernization. Increases in development funding are necessary in order to meet multiple Federal mandates, for example, full alignment with the Federal Credit Reform Act and implementing new requirements under the Debt Collection Reform Act. This initiative fully aligns with the PMA Financial Management Line of Business and the issued guidance for selecting a financial management service provider.

	FY 2006 Budget	FY 2006 Obligation	FY 2007 Estimate	FY 2008 Request
2. Grants Management				
Activity				
Development	\$10,041	\$2,936	\$9,300	\$7,385
Maintenance	6,223	5,510	9,019	6,337
ACTIVITY TOTAL:	16,264	8,446	18,319	13,722
Funding				
Appropriated	10,671	3,176	5,394	4,727
Program Transfer	5,593	5,270	12,925	8,995
Carryover	1,722	1,722		
Recoveries & Transfers				
GRANTS MANAGEMENT FUNDING TOTAL:	17,986	10,168	18,319	13,722

**Description:** The HUD e-Grants modernization initiative will produce an enterprisewide solution for the agency's grants management line of business. The initiative will automate grants management processes in the four program offices that perform most of their operations manually as well as upgrade the six legacy systems supporting two other offices.

This effort will improve the delivery of HUD's core business functions by maximizing interoperability with Grants.gov and other Federal and non-Federal systems. In addition, HUD will minimize redundancies by centralizing data storage, increasing data availability, and increasing service delivery by simplifying the process of finding, applying for, and managing more than \$26 billion in HUD grants.

To achieve this result, in fiscal years 2007 and 2008, HUD will develop a functional analysis of all HUD grants systems and a modernization strategy that will align with the HUD Modernization Strategy and the Federal Enterprise Architecture. Once implemented, this initiative will benefit citizens and strengthen communities by facilitating a more-effective delivery of grants programs.

Consistent with the approach for an enterprisewide solution for agency grants management, this line of business now includes the Resource Allocation system, which primarily deals with formula grant funding for public housing. This system was formerly in the Rental Housing Assistance line of business. This initiative fully aligns with the PMA Grants Management line of business and its approach for consolidating grants management systems around consortia service providers.

	FY 2006 Budget	FY 2006 Obligation	FY 2007 Estimate	FY 2008 Request
3. Multifamily Housing Finance				
Activity				
Development	\$500	\$247	\$5,350	\$7,993
Maintenance	4,206	4,198	5,826	6,847
ACTIVITY TOTAL:	4,706	4,445	11,176	14,840
Funding				
Appropriated	488	475	2,823	4,965
Program Transfer	4,217	3,968	8,353	9,875
Carryover	1,065	1,065		
Recoveries & Transfers	1,486	1,486		
MULTIFAMILY HOUSING FINANCE FUNDING	7,256	6,994	11,176	14,840

**Description:** Multifamily Housing encompasses the processes, systems, and technologies that primarily enable HUD to provide mortgage insurance to HUD-approved lenders to facilitate the construction, rehabilitation, purchase and refinancing of multifamily housing properties and healthcare facilities. It provides capabilities that promote the migration of renters of multifamily units to ownership through the administration of vouchers for downpayments or mortgage payments, as well as certain capital grant programs dedicated to the building or maintenance of multifamily dwellings.

In fiscal years 2007 and 2008, the Office of Multifamily Housing will concentrate on the following activities: processing a wide variety of applications for assistance, capital advances and mortgage insurance; underwriting mortgage loans and monitoring project construction; evaluating performance, compliance and risk potential of approximately 30,000 rental housing projects throughout the country; and administering rental subsidy payments for roughly two-thirds of these projects. In fiscal years 2007 and 2008, \$5.1 million and \$10 million respectively will be used for modernization and integration of 8 MF Housing systems.

The major initiative in this line of business is the Integrated Real Estate Management System (IREMS).

	FY 2006 Budget	FY 2006 Obligation	FY 2007 Estimate	FY 2008 Request
4: Rental Housing Assistance				
Activity				
Development	\$15,609	\$10,351	\$18,426	\$14,463
Maintenance	11,639	10,789	14,029	12,499
ACTIVITY TOTAL:	27,248	21,140	32,455	26,962
Funding				
Appropriated	6,089	1,953	4,964	
Program Transfer	21,159	19,187	27,491	26,962
Carryover	210	210		
Recoveries & Transfers	3,000	2,500		
RENTAL HOUSING ASSISTANCE FUNDING TOTAL:	30,458	23,850	32,455	26,962

**Description:** Rental Housing Assistance encompasses the processes, systems, and technologies that allow HUD to provide decent and affordable rental housing to low- to medium-income families, primarily through the use of assistance (e.g., tenant and project-based vouchers). Additional capabilities allow HUD to insure loans used for the development, purchase, refinance, and rehabilitation of rental housing; provide financial vehicles such as direct loans to fund the construction, purchase, operation, and maintenance of rental housing for the elderly and disabled; and develop housing strategies for individuals with HIV/AIDS. The major initiatives in this line of business are Inventory Management, Oversight and Monitoring, Enterprise Income Verification (EIV), and the Physical Assessment Sub-System (PASS). For fiscal year 2008 Resource Allocation, which automates the formula-based and discretionary funding processes for allocating program funds to Public Housing Authorities and was previously included in this line of business, was transferred to the Grants Management line of business to stay consistent with the approach for an enterprise-wide solution for agency grants management.

	FY 2006 Budget	FY 2006 Obligation	FY 2007 Estimate	FY 2008 Request
5. Single Family Housing	Daagee	00119401011		
Activity				
Development	\$4,401	\$3,111	\$7,957	\$5,000
Maintenance	8,128	7,694	11,063	10,463
ACTIVITY TOTAL:	12,529	10,805	19,020	15,463
Funding				
Appropriated	2,882	2,000	10,266	2,183
Program Transfer & IAAs	9,647	8,805	8,754	13,280
Carryover	1,850	1,519		
Recoveries & Transfers	1,134			
SINGLE FAMILY HOUSING FUNDING TOTAL:	15,513	12,324	19,020	15,463

Description: Single Family Housing encompasses the processes, systems, and technologies that enable HUD to primarily provide mortgage insurance to lenders on loans for the development/purchase/refinancing of new or existing homes, condominiums, and manufactured housing; financing of houses needing rehabilitation; and for reverse equity mortgages to elderly homeowners. The goal of the Single Family modernization effort is to consolidate the large number of existing separate systems through the design, development and deployment of a unified systems design based on the Single Family Target Enterprise Architecture, resulting in reduced operational and maintenance costs, simplified systems administration, enhanced system flexibility and improved systems security. The Single Family Integration initiative will accomplish this, resulting in improved customer service an anticipated increase in FHA loan applications, and faster processing. As a result of this investment, the Department will realize the following impacts: (1) a significant reduction in operational and maintenance costs; (2) a simplified system administration; (3) reduced total costs of ownership; (4) enhanced system flexibility and adaptability; (5) improved systems security; (6) additional support for field operations; (7) an enhanced ability to respond to emerging business requirements; and (8) an improved program support and oversight.

The major initiative in this line of business is Single Family Integration. The investment integrates the legacy systems supporting the SF mortgage origination process, resulting in decreased system operations and maintenance costs, and improved integration of the loan origination process.

	FY 2006	FY 2006	FY 2007	FY 2008
	Budget	Obligation	Estimate	Request
6. Enterprise Business Solutions				
Activity				
Development	\$4,049	\$3,026	\$5,738	\$9,622
Maintenance	118,927	115,640	120,217	135,670
ACTIVITY TOTAL:	122,976	118,666	125,955	145,292
Funding				
Appropriated	122,976	118,666	125,955	144,596
Program Transfer & IAAs				696
Carryover	4,109	4,109		
Recoveries & Transfers	10,000	10,000		
ENTERPRISE BUSINESS SOLUTIONS FUNDING TOTAL:	137,085	132,775	125,955	145,292

**Description:** Enterprise Business Solutions encompasses IT services that span the entire Department - Headquarters and Field offices. Elements of this line of business include technology infrastructure, core IT services, enterprise records management, and the strategic integration of Investment Management and Enterprise Architecture principles to HUD's IT Strategic Planning, Project Management, Data Quality Management, and Departmental E-Government and Policy functions. It creates a centralized, consolidated source of information on IT projects and OCIO business and IT modernization management services.

Infrastructure, the largest component of the line of business, provides database management, enterprise engineering, telecommunications, TV/Video conferencing, desktop and notebook support, performance modeling, technology assessment, system acceptance, integration and testing, facilities management, printing and distribution, configuration management, program management, LAN/WAN administration, tape management, and Wide Area Network circuits to HUD's 9,164 employee workforce and to nationwide business partners.

This line of business, new for fiscal year 2008, represents the merging of three previous business lines: Core Services, Electronic Document & Records Management, and IT Management. This combination encompasses an enterprise approach to bringing technology solutions and planned modernization to for the entire Department, Headquarters, Field and business partners. This initiative fully aligns with the PMA Electronic Records Management initiative, ensuring compliance with established policies and procedures.

FY 2006 <u>Budget</u>	FY 2006 Obligation	FY 2007 <u>Estimate</u>	FY 2008 Request
\$2,050	\$686	\$1,500	\$2,005
348	268	600	491
2,398	954	2,100	2,496
2,398	954	2,100	2,496
169	169		
2,567	1,123	2,100	2,496
	<u>Budget</u> \$2,050 348 2,398 2,398  169	Budget    Obligation      Budget    0      S2,050    \$686      348    268      2,398    954      2,398    954      169    169	Budget    Obligation    Estimate      Image: I

Description: The Human Resource Management business function encompasses a comprehensive suite of processes, services and technologies to fully support the management of human resources across HUD. Human Resources Management encompasses the functions, processes, and service components related to career development and retention, contingent workforce management, education and training, personnel administration, recruiting, retirement management, skills management, time reporting and workforce acquisition and optimization. HUD aligns these systems and processes with the Governmentwide Human Resources Line of Business (HRLOB) initiative, led by the Office of Personnel Management (OPM).

The major initiative in this line of business is the HUD Integrated Human Resources and Training System (HIHRTS). This initiative fully aligns with the PMA Human Resource Management Line of Business through the implementation of an HR shared service provided in 2005 and the further expansion of the solution to enable/improve the strategic management of human capital.

	FY 2006 Budget	FY 2006 Obligation	FY 2007 Estimate	FY 2008 Request
8. Shared Services				
Activity				
Development			\$2,349	\$2,276
Maintenance	\$3,207	\$2,992		
ACTIVITY TOTAL	3,207	2,992	2,349	2,276
Funding				
Appropriated	3,207	2,992	2,349	2,276
Program Transfer				
Carryover				
Recoveries & Transfers				
SHARED SERVICES FUNDING TOTAL:	3,207	2,992	2,349	2,276
Description: This is the funding r	equired to support th	ne President's Managemen	t Agenda e-Gov initiativ	ves described below.

HUD is providing funding in fiscal year 2008 to the following E-Government Initiatives and Lines of Business (LoB) in the President's Management Agenda, which seeks to achieve systems' efficiencies and improved public service within the government:

- GovBenefits.gov
- Business Gateway
- E-Rulemaking
- Grants.gov
- Integrated Acquisition Environment
- Enterprise Human Resources Integration
- E-Authentication
- Financial Management LoB
- Grants Management LoB
- Human Resources Management LoB
- Geospatial LoB
- IT Infrastructure LoB
- E-Training

In addition, HUD is participating in developing an efficient solution for complying with the Federal Funding Accountability and Transparency Act of 2006 (FFATA). The President's Management Agenda has established a framework for agencies to work together to develop common solutions that achieve mission requirements at reduced costs and deliver higher quality services for citizens, businesses, and federal employees. Benefits realized through the use of these initiatives are as follows:

- Government to Citizen Portfolio GovBenefits.gov (Managing Partner DoL). GovBenefits.gov creates public awareness for 30 of HUD's benefit programs, as well as provides on-line potential eligibility determination capabilities for these programs, that support the agency's strategic goals to increase homeownership opportunities, promote decent affordable housing, and strengthen communities, as well as ensure equal opportunity in housing. For the year ending September 2006, over 575,000 citizens viewed HUD benefit program pages on GovBenefits.gov, which generated over 126,000 referrals to HUD program pages.
- Government to Business Portfolio Business Gateway (Managing Partner SBA). Business Gateway's primary focus on compliance provides another avenue for HUD to highlight and communicate to the business community the requirements of housing and community development rules and regulations. Business.gov now houses 258 HUD compliance links providing cross-agency effectiveness to American businesses. Many of the organizations working with HUD operate as business entities, and by creating access to consolidated regulatory compliance information, Business Gateway directly benefits HUD's "customers" who are subject to complex regulatory requirements across multiple agencies. By making 385 forms available on Forms.gov, HUD saves agency time in forms management and customers realize additional time and cost savings through paper reduction. Additionally, Business.gov's search technology is expected to provide HUD with valuable user statistics and feedback.

<u>E-Rulemaking (Managing Partner EPA)</u>. Participation, implementation and use of the federalwide Federal Docket Management System (FDMS) and Regulations.gov continue to provide cost avoidance to HUD. HUD dockets now reside within FDMS, a centralized, online Docket management system providing a higher degree of efficiency with rulemaking processes by providing citizens and government agencies the ability to search, view, download and submit comments on proposed federal rules. HUD has published a total of 363 *Federal Register* rules and notices for the period from January 2006 through September 2006 and has posted a total of 1,386 public submissions on *Regulations.gov*.

- Government to Government Portfolio. <u>Grants.gov (Managing Partner HHS)</u>. The Grants.gov initiative benefits HUD and the applicant community by providing access to funding opportunities and electronic application packages through a central portal. All information needed to find opportunities for funding from over 50 competitive opportunities was made available using Grants.gov Find and Apply. The Grants.gov portal allows HUD to use a single mechanism to post and receive applications in a unified fashion, eliminating the need to build separate systems to receive and review applications for funding. The common application forms and process allowed HUD to develop a common standardized database from which both program reports and Departmentwide reports are attainable. As of September 2006, HUD had posted 35 synopses and 33 application packages on Grants.gov and received 4,709 electronic applications from the grants community via Grants.gov. HUD is almost one hundred percent compliant with Grants.gov, making it a leader in the Federal IT community. In fact, HUD was the first agency to run all competitive grant application processes through the Grants.gov portal.
- Internal Efficiency and Effectiveness Portfolio. Integrated Acquisition Environment (Managing Partner GSA). Through the adoption of the tools and services provided by IAE, HUD improves its ability to make informed and efficient purchasing decisions and allows it to replace manual processes. If HUD were not allowed to use the IAE systems, the agency would need to build and maintain separate systems to record vendor and contract information, to post procurement opportunities, track and report subcontracting data, and evaluate vendor performance. HUD's purchasing officials would not have access to shared databases of important information supporting acquisition decision-making and would return to paper-based and labor-intensive work efforts, greatly taxing an already overburdened workforce.

E-Travel (Managing Partner GSA). HUD has selected and is implementing a common, web-based, travel management service with features that will provide HUD with a more efficient end-to-end travel process. E-Travel provides a self-service reservation system and travel authorization and vouchering system with a single interface to HUD's business systems, which will benefit HUD by reducing capital investments and lower operating costs for travel.

<u>E-Training (Managing Partner OPM)</u>. The E-Training initiative continues to provide HUD with a centralized, robust training environment that deploys a simplified and one-stop access to e-Training products and services. E-Training is enhancing HUD's ability to attract, retain, manage, and continuously educate the highly skilled professionals needed for a flexible and highperforming Departmental workforce.

<u>Recruitment One-Stop (Managing Partner OPM)</u>. HUD continues to realize increased efficiencies and reduced costs with the use of USAJobs, the federalwide, state-of-the-art online recruitment service for Federal job seekers that includes online job postings, job search capabilities, resume warehousing, online application submission, automated eligibility and status feedback, applicant data mining and sophisticated, automated assessment tools.

Enterprise Human Resources Integration (Managing Partner OPM). HUD is preparing to implement EHRI's electronic official personnel file (eOPF) that will transform HUD's current OPF paper-based processes to electronic-based processes and allow all HUD employees the ability to view their records online 24 hours a day, 7 days a week to ensure data accuracy, be accessed and exchanged among Federal agencies, and support the recocurring data systems of the Retirement Systems Modernization (RSM). HUD is anticipating cost efficiencies through a streamlined HR process for creating, storing, accessing, sharing, and archiving OPF data. HUD is also anticipating cost efficiencies through improved workforce analysis/planning capabilities provided by the consolidated EHRI data warehouse containing HR data on all Executive Branch civilian employees and accompanied by a robust set of tools.

• Lines of Business. Financial Management Line of Business (Managing Partner GSA). This initiative benefits HUD by providing the reference tools and templates needed to assist in planning and managing migration to a selected center of excellence. The FMLoB has established an Advisory Board to govern the activities and decision-making process for the initiative. HUD's involvement with this board affords the opportunity to review critical issues impacting FM systems, voice unique needs and concerns, and collaboratively offer recommendations and influence decisions on how best to implement the common solution. HUD has developed a business case consistent with direction established through this initiative and is using the FMLoB guidance, templates and documentation to acquire and migrate to an approved FMLoB shared service provider; the specific schedule is based on HUD's IT system lifecycle development process and ensures current independent financial systems modernization initiatives support the eventual transition to a single core financial system and qualified external service provider.

<u>Grants Management Line of Business (Managing Partners HHS and NSF)</u>. This initiative benefits HUD by improving the delivery of services to grant recipients, improving decision-making, and decreasing costs associated with building and maintaining Grants Management IT systems. GM LoB identifies Federal Service Centers. These Service Centers work with customer agencies to define requirements, streamline processes, improve reporting, and host a grants management system. The grants management system can be used by multiple grant-making agencies to make awards and manage grants programs. Under GM LoB, HUD has benefited from participating in the consortia lead submission and selection process through the establishment of a strong partnership with DOT, SBA, and an additional partner DOL. The knowledge sharing/exchange of information on business processes, shared services and solutions, and best practices would not have occurred if not for the impetus of the GMLoB requesting agencies to seek common solutions to meet business needs not currently met by selected consortia.

Human Resources Management Line of Business (Managing Partner OPM). Implementation of the Department of Treasury's approved HR shared service solution has significantly reduced investment risk, resulted in millions of dollars in cost avoidance, and delivered a mature human resources solution. This initiative allows HUD to spread the cost of managing HR systems and processes across a larger customer base, reducing agency costs to operate these systems and processes. Employees across the agency benefit from improved HR services.

<u>Geospatial Line of Business (Managing Partner DOI)</u>. HUD will benefit from the identification of geospatial-related activities and investments across the government. This effort is expected to present opportunities for optimizing and consolidating Federal geospatial-related investments to reduce costs and improve services to citizens. Cross-agency coordination of geospatial activities can identify, consolidate, and reduce or eliminate redundant geospatial investments. Developing the Geospatial Line of Business will result in a more coordinated approach to producing, maintaining, and using geospatial data, and will further the establishment of a collaborative model for geospatial-related activities and investments.

IT Infrastructure Optimization (Managing Partner GSA). This initiative offers HUD opportunities for identifying additional opportunities for further IT infrastructure consolidation and optimization, and developing governmentwide solutions. This LoB will define specific common performance measures for service levels and costs, as well as facilitate the identification and sharing of best practices.

\$35,031	\$33,190	\$40,475	\$37,500
35,031	33,190	40,475	37,500
35,031	33,190	40,475	37,500
5,127	4,880		
40,158	38,070	40,475	37,500
	35,031 35,031  5,127 40,158 onal services, i	\$35,031 \$33,190 35,031 33,190 35,031 33,190 	\$35,031  \$33,190  \$40,475    35,031  33,190  40,475    35,031  33,190  40,475         5,127  4,880

related costs. The funding listed above enables the Department to maintain staffing levels as listed in the Summary of Positions by Grade chart for all IT-related matters in the Office of Chief Information Officer (OCIO), the Office of the Chief Financial Officer (OCFO) and the Office of the Chief Procurement Officer (OCPO).

# WORKING CAPITAL FUND Performance Measurement Table

Performance Indicators	Data Sources	Performa	ance Report	Performance Plan			
		2006 Plan	2006 Actual	2007 Plan	2008 Plan		
HUD will complete the required elements of the Enterprise Architecture by the end of fiscal year 2008.	Program Area and CIO Agreement	Complete target enterprise architectures for eight core business functions.	Completed target enterprise architectures for eight core business functions.	Complete annual IT target enterprise architecture.	Continue progress in business system modernization in the areas of single family housing, multifamily housing, rental housing assistance, financial management, and grants management.		

Performance Indicators	Data Sources	Performa	nce Report	Perfor	mance Plan		
HUD will meet information security requirements in FISMA, Government-wide policy, OMB Memo 06-16, and the President's Management Agenda.	President's Management Agenda Scorecard, Annual FISMA report to Congress, Quarterly FISMA reports to OMB	Ensure that all individuals with access to HUD information and information systems have appropriate training and clearances.	100 percent of major applications and general support systems documented in HUD's inventory of automated systems (IAS) have been certified and accredited and 100 percent of HUD employees and contractors completed appropriate IT security awareness training and applicable specialized security training	HUD will meet IT related security requirements as follows: HUD'S C&A methodology will be fully integrated into the system development lifecycle and 100 percent of major applications and general support systems documented in HUD'S inventory of automated systems (IAS) will be certified and accredited; prioritize and remedy all high and moderate priority weaknesses and identify and implement controls to protect remote data; and ensure that 100 percent of HUD employees and contractors will have completed appropriate IT security awareness training and specialized security training as applicable.	HUD will meet IT related security requirements as follows: 100 percent of major applications and general support systems documented in HUD's inventory of automated systems (IAS) will be certified and accredited; prioritize and remedy all weaknesses and identify and implement controls to protect remote data and data at rest; and ensure that 100 percent of HUD employees and contractors will have completed appropriate IT security awareness training, and applicable specialized security training.		

			a	a
Use the structure established by	HUD IT Strategic		Continue progress in	Continue progress in
Vision 2010 to modernize HUD's	Plan 2007-2012		business system	business system
information technology systems,	HUD Implementation		modernization in the	modernization in the
maintain well-managed information	Action Plan		areas of single family	areas of single family
technology investments, and			housing, multifamily	housing, multifamily
promote collaboration between			housing, rental	housing, rental housing
business functions.			housing assistance,	assistance, financial
			financial management,	management, and grants
			and grants management;	management; coordinate 80
			coordinate 80 percent	percent of development,
			of development,	modernization, and
			modernization, and	enhancement spending
			enhancement spending	through segment
			through segment	architectures and core IT
			architectures and core	services; review 100
			IT services; review	percent of major
			100 percent of major	information technology
				development investments;
			development	and evaluate 100 percent
			investments; and	of information technology
			evaluate 100 percent	investments against HUD's
			of information	investment performance
				indicators.
			against HUD's	
			investment performance	
			indicators.	
	1			

IT Investment Management: Implement ITIM Maturity Framework to improve the selection and management of HUD's IT portfolio and to ensure that the Department's portfolio of IT projects adequately addresses HUD's business and workforce needs. This process has five levels. Five is the highest level of achievement. Indicator: ITIM maturity level.

Enterprise Architecture: Provide strategic IT blueprint of HUD systems from the business, application, data, and technology perspectives. Utilize this tool to guide the IT Investment Management process. Indicator: Target architecture completed.

Security: Reduce risks and vulnerabilities through an effective critical infrastructure protection program for HUD's information and computing systems. Indicator: Computer security program milestones.

#### EXPLANATION OF PERFORMANCE

#### IT Investment Management

HUD's established rigorous Capital Planning and Investment Control (CPIC) process ensures that the Department's portfolio of IT projects adequately addresses HUD's business strategies and is managed to achieve the expected benefits in accordance with accurate and complete cost, schedule, technical, and performance baselines. In addition to selecting an optimal portfolio of IT projects or investments, HUD monitors and controls its investments to ensure success. Control mechanisms have been established to minimize the likelihood of project failure or excessive cost and schedule over-runs.

All investment decisions are based on cost, benefit, and risk assessments or driven by legislative mandates or other external drivers. Investment performance is measured regularly to ensure that all investments contribute to the overall strategic business plan of the agency. The CPIC process at HUD is a dynamic process. HUD's portfolio of IT investments is actively managed to ensure that resources are allocated to the mix of projects that will support the achievement of business goals. The portfolio composition and funding allocations are reviewed quarterly. Active portfolio management ensures that the Department is able to address changing business needs, emergent departmental requirements (legislation, regulations, guidance, court orders, etc.), and project performance considerations in a timely manner.

## Enterprise Architecture

The Enterprise Architecture (EA) describes the current and planned design of the Department's business, information and technology. In the past year, HUD has completed a Segment Architecture Framework. EA spearheads the Configuration Change Management Board (CCMB), and the Data Control Board. HUD has also updated the Performance Architecture, Enterprise Architecture, Data Architecture, and EA Governance. HUD has continued to build out several segment architectures including the Grants, Financial Management, Single Family, and Multifamily. The Department has also completed an IT Lifecycle Framework for service discovery and reuse, a Draft Security Architecture, and a Federal Transition Framework, which documents HUD's compliance to and status of cross-agency initiatives. EA has also performed a Strategic Portfolio Review of all HUD's major initiatives, giving an assessment and feedback to the business owners of the initiatives. In addition HUD has updated its transition plan and completed its Technical Reference Model, which outlines the taxonomies, categories and the hardware and software within its environment. This information will be used to target future technologies, monitor change in regard to technology and successfully transition from obsolete technologies. EA also oversees the assessment of Data Quality Reviews for selected Program Areas, completing four assessments within the past year.

HUD'S EA practice was rated among the highest of cabinet agencies in fiscal year 2006 by OMB. It is an on-going process which is given support as needed and as directed by HUD's management and OMB directives in order to the optimize HUD's business processes.

# WORKING CAPITAL FUND Summary of Positions by Grade Salaries and Expenses

	Positions							
	2006 Estimate	2007 Estimate	2008 Request					
Grade:								
Executive Service	3	3	3					
GS-15	54	52	50					
GS-14	50	48	45					
GS-13	98	92	72					
GS-12	80	56	48					
GS-11	9	11	11					
GS-10	3	3	3					
GS-9	21	20	19					
GS-8	10	10	10					
GS-7	12	12	12					
GS-6	0	0	0					
GS-5	4	4	4					
GS-4	2	2	2					
GS-3	1	1	1					
GS-2	0	0	0					
GS-1	<u>0</u>	<u>0</u>	<u>0</u>					
Total Positions	347	314	280					
Weighted Average GS/GM Grade	12.4	12.5	12.5					

# Overall Summary of Working Capital Fund Staff Requirements

	Actual	2006	Estimate 2007	Request 2008	Increase + Decrease - 2008 vs 2007
Headquarters		308.0	314.0	280.0	-34.0
Field		0.0	0.0	0.0	0.0
Total		308.0	314.0	280.0	-34.0

# Summary of Working Capital Fund Staff Requirements

	Actual 2006	Estimate 2007	Request 2008	Increase + Decrease - 2008 vs 2007
Headquarters Employment				
Chief Information Officer				
Office of the Chief Information Officer	14.7	14.7	14.1	-0.6
Chief Information Security Officer	15.0	14.0	16.1	+2.1
Administrative Services	10.0	8.0	8.5	+0.5
Strategic Planning	1.0	1.0	1.0	0.0
Office of Enterprise Architecture	9.2	9.0	9.0	0.0
Office of System Integration and Efficiency	82.3	94.7	70.7	-24.0
Investment Strategies Policy & Mgmt	16.1	16.0	8.0	-8.0
Office of IT Reform	9.0	9.2	6.2	-3.0
Office of Information Technology	133.0	122.4	121.4	-1.0
Subtotal	290.3	289.0	255.0	-34.0
Office of Administration				
DAS for Operations Immediate Office				
Chief Procurement Officer	7.7	15.0	15.0	0.0
Subtotal	7.7	15.0	15.0	0.0
Office of Chief Financial Officer				
Working Capital Fund Division	10.0	10.0	10.0	0.0
Subtotal	10.0	10.0	10.0	0.0
Total	308.0	314.0	280.0	-34.0

# Detail of Working Capital Fund Staff Requirements

		Fiscal Year 2006				Fiscal Year 2007				Fiscal Year 2008			
/orkload Guideline	Workload Indicator	Projected Accomplish- ment	Projected Unit Cost (Hrs)	FTE	Underfunded Workload/ Allocation	Projected Accomplish- ment	Projected Unit Cost (Hrs)	FTE	Underfunded Workload/ Allocation	Projected Accomplish- ment	Projected Unit Cost (Hrs)	FTE	
Headquarters Employment			. ,	_			<b>、</b>				. ,		
Chief Information Officer													
Office of the Chief Information Officer													
Provide CIO Immediate Office													
program policy and guidance	NA			14.7				14.7				14.1	
Subtotal				14.7				14.7				14.1	
Chief Information Security Officer													
Provide IT Security Program and Policy Support	NA			10.0				9.0				9.0	
Provide IT Security services	NA			5.0				5.0				7.1	
Subtotal	10.			15.0				14.0				16.1	
Administrative Services													
Provide Administrative Services to	NA												
the OCIO				10.0				8.0				8.5	
Subtotal				10.0				8.0				8.5	
Strategic Planning													
Provide Strategic Planning for the OCIO	NA			1.0				1.0				1.0	
Subtotal				1.0				1.0				1.0	
Office of Enterprise Architecture													
•													
Provide Enterprise Architecture Program and Policy Support	NA			9.2				9.0				9.0	
Subtotal	NA			9.2 9.2				9.0 9.0				9.0 9.0	
Office of System Integration and Effici	iency												
Provide OSIE Security Program and													
Policy Support	NA			8.8				8.7				1.2	
Develop and manage BPR and				2.0									
systems integration	NA			0.9				1.9				1.9	
	# of FHA/Housing												
Maintain FHA/Housing systems	systems	47	685.00	15.5		47	825.78	18.7		47	825.78	18.5	
Maintain CPD systems	# of CPD systems # of FHEO	s 11	1,550.00	8.2		11	1,550.00	8.2		11	1,281.35	6.7	
Maintain FHEO systems	# of FHEO systems	5	625.00	1.5		5	625.00	1.5		5	437.23	1.0	

		Fiscal Year 2006			Fiscal Year 2	2007		Fiscal Year 2008				
/orkload Guideline	Workload Indicator	Projected Accomplish- ment	Projected Unit Cost (Hrs)	FTE	Underfunded Workload/ Allocation	Projected Accomplish- ment	Projected Unit Cost (Hrs)	FTE	Underfunded Workload/ Allocation	Projected Accomplish- ment	Projected Unit Cost (Hrs)	FTE
	# of Admin		(				(				(	
Maintain Administration systems	systems # of OGC/DEC	7	4,950.00	16.7		7	5,027.61	16.9		7	5,027.61	16.8
Maintain OGC/DEC systems	systems	3	1,140.00	1.6		3	1,140.00	1.6		3	269.77	0.4
Maintain PIH/REAC systems	# of PIH/REAC systems					14	324.55	2.2		14	324.55	2.2
Maintain GNMA systems	# of GNMA systems											
Maintain OIG systems	# of OIG systems											
Maintain CFO systems	# of CFO systems	21	1,175.00	11.9		21	1,381.28	13.9		21	1,381.28	13.8
Provide OSIE WCF Prog. Policy an												
Guid	NA	<u></u>	<u></u>	2.4				2.6				2.6
Provide other WCF Admin. Support and coord.	NA			4.3				8.0		31	376.87	5.6
Provide WCF contract/procurement oversight	NA			10.5				10.5				
Subtotal				82.3				94.7				70.7
Investment Strategies Policy & Mgmt												
Provide Office of Policy and E-Gov				3.5				4.7				4.7
program and policy guidance Oversee IT/IRM policy program	NA											
oversight and E-Gov't functions Subtotal	NA			12.6 <b>16.1</b>				11.3 <b>16.0</b>				3.3 <b>8.0</b>
Office of IT Reform												
Provide Investment Management program and policy guidance	NA			5.9				5.3				2.3
Provide Investment Portfolio	# of systems in											
program and policy guidance Subtotal	portfolio	147	55.63	3.1 <b>9.0</b>		147	55.63	3.9 <b>9.2</b>		147	55.63	3.9 <b>6.2</b>
Office of Information Technology												
Provide IT Operations program and												
policy guidance	NA			2.2				5.8				5.8
Provide customer service to IT user	# of IT users	12,150	3.60	21.0		12,150	3.16	18.5		12,150	3.16	18.3
Manage LAN/WAN, Internet and	# of servers	12,130	5.00	21.0		12,150	5.10	10.0		12,100	5.10	10.5
Intranet services	maintained	651	24.68	7.7		651	24.68	7.7		651	24.68	7.7
Manage communications systems and infrastructure	NA			3.2				4.9				4.9
Manage production systems environment	NA			4.2				4.1				4.1

		Fiscal Year 2006			Fiscal Year 2007				Fiscal Year 2008			
/orkload Guideline	Workload Indicator	Projected Accomplish- ment	Projected Unit Cost (Hrs)	FTE	Underfunded Workload/ Allocation	Projected Accomplish- ment	Projected Unit Cost (Hrs)	FTE	Underfunded Workload/ Allocation	Projected Accomplish- ment	Projected Unit Cost (Hrs)	FTE
Provide systems development			_									
guidance and standards	NA			5.8				5.8				5.8
Operate Test Center	NA			3.9				4.8				4.8
Provide day-to-day IT security												
operations	NA			2.9				2.7				2.7
Provide automated Change Control												
Management	NA			1.6				1.5				2.4
Provide Management and Oversight of Field IT program policy and guidance	NA			12.4				5.9				9.6
Provide Management and Oversight												
of Field hardware/software	# of employees											
installation and problem resolution	served	6,299	14.20	43.0		6,299	14.20	43.0		6,299	14.20	42.7
Provide Management and Oversight	# of STARS											
of Field WAN/LAN support	tickets resolved	2,135	7.00	7.2		2,135	7.00	7.2		2,135	4.37	4.5
Perform Field IT infrastructure	# of Offices											
maintenance	supported	84	232.00	9.4		84	201.98	8.2		84	201.98	8.1
Provide Field IT program policy and												
guidance	NA			8.5				2.3				
Subtotal				133.0				122.4				121.4

		Fiscal Year 2006 Fiscal Year 2007				Fiscal Year 2008						
/orkload Guideline	Workload Indicator	Projected Accomplish- ment	Projected Unit Cost (Hrs)	FTE _	Underfunded Workload/ Allocation	Projected Accomplish- ment	Projected Unit Cost (Hrs)	FTE	Underfunded Workload/ Allocation	Projected Accomplish- ment	Projected Unit Cost (Hrs)	FTE
Office of Administration												
DAS for Operations Immediate Office Provide DAS/Ops WCF program policy and guidanceprogram and policy guidance Subtotal	NA											
Office of the Chief Procurement Office	-											
Administration Suport Division Perform Contract Placement	er											
Activities - ASD WCF Perform Contract Administration				4.0				6.0				6.0
Activities - ASD WCF				1.9				5.7				5.7
Provide Procurement Management Support - ASD WCF				1.8				3.3				3.3
Subtotal				7.7				15.0				15.0
<u>Chief Financial Officer</u> Working Capital Fund Division												
Manage Working Capital Fund	# of Contract Action (HPS/SPS) processed	) 162	124.59	9.7		162	124.59	9.7		162	124.59	9.6
Perform Special Projects and		102	124.59			102	124.59			102	124.59	
Qual/Control / Audit Supt Subtotal	NA			0.3 <b>10.0</b>				0.3 <b>10.0</b>				0.4 <b>10.0</b>
				308.0				314.0				280.0

### EMPLOYMENT

# EXPLANATION OF CHANGES FROM 2007 BUDGET ESTIMATE TO 2008 ESTIMATE

The Working Capital Fund (WCF) Division's FTE level of 314 FTE for fiscal year 2007 shows a 6 FTE increase from fiscal year 2006 FTE level; The FTE numbers requested for each office represent an effort to staff each component of WCF as close to their identified REAP requirement as possible. There is a further reduction of 34 FTEs for fiscal year 2008.

These reductions were mandated by HUD's appropriators.