Defense Human Resources Activity

Fiscal Year (FY) 2009 Budget Estimates

February 2008



Procurement, Defense-Wide

DEFENSE HUMAN RESOURCES ACTIVITY Procurement, Defense-Wide P-1 Line Item Number 36 Fiscal Year (FY) 2009 Budget Estimates

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Dollars in Millions

FY	2010	Estimate	10.599
FY	2009	Estimate	19.214
FY	2008	Estimate	6.966
FY	2007	Estimate	7.883

Purpose and Scope

The Department of Defense Human Resources Activity (DHRA) is a consolidated Field Activity under the direction and control of the Under Secretary of Defense (Personnel and Readiness) (USD (P&R)) established for the collection and interaction of manpower and personnel data to support Department-wide tracking, analysis, research, studies, and a wide variety of reporting requirements. DHRA provides functional information management, civilian personnel policy support, and civilian personnel administrative services to DoD Components and activities.

The scope of operations is necessarily broad and encompasses all aspects of data collection and utilization of Defense manpower and personnel data records to support DoD-wide analysis, studies, research, and reporting requirements. DHRA is the responsible organization within DoD for the interchange of automated manpower data with other government agencies.

DHRA manages and operates a number of major DoD programs, including the Defense Civilian Personnel Data System (DCPDS). DCPDS is the Department's enterprise civilian human resources information system. It ensures a coherent, standardized, and cost-effective system for the entire Department. DCPDS is built using a commercial off-the-shelf product customized for Federal and Defense requirements. The system is web-enabled and provides flexibility to respond to changes in the Department's civilian human resources (HR) operational requirements.

The Real-Time Automated Personnel Identification System (RAPIDS) program is the Department's enterprise solution for issuing the Uniformed Services Identification and Privilege Cards to all service members, both the Active and Reserve, civilian employees, retired members, eligible family members, and selected contractors. This system is fielded in over 1,200 locations around the world, including not only fixed-sites, but also mobilized Guard and Reserve activities and aboard Navy ships.

RAPIDS provides the means to collect family member information so that eligible family members are appropriately categorized and entered into the Defense Enrollment Eligibility Reporting System (DEERS) and are issued ID cards that correctly reflect their entitlements and privileges. In addition, RAPIDS is the application that issues the Common Access Card (CAC). This means that RAPIDS is not only the infrastructure which provides ID cards and collects family member information, but that RAPIDS is also the Local Registration Authority (LRA) for the issuance of the digital credential necessary to implement the Public Key Infrastructure (PKI) for the Department. The CAC is the DoD solution for interoperable Federal credentials required under Homeland Security Presidential Directive (HSPD-12).

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Purpose and Scope (Cont'd)

It is necessary to procure and maintain current mission essential items such as computers and telecommunications equipment to effect a high degree of capability in the administration of civilian and military personnel program operations throughout the Department. This includes organizational infrastructure and sustainment of a modern information system.

Justification of Funds

The FY 2009 and FY 2010 requests also support information systems, infrastructure and communications requirements for the Defense Civilian Personnel Data System (DCPDS), and Civilian Personnel Management Service (CPMS) operations. Equipment will support the DoD civilian human resources (HR) community by providing more timely access to information for HR specialists and managers. Current economic analyses have validated the original estimate of \$200 million annual savings after servicing ratio targets are attained. These reductions in costs have already been programmed into DoD Components' budgets along with corresponding personnel reductions. System purchases include equipment such as database servers, network servers, computing infrastructure, system software, and associated peripherals. CPMS operations use procurement funding for major hardware and software purchases in support of the DoD enterprise HR system.

Enhancements in process for DCPDS include integrating employee self-service functionality and incorporating other HR automated system solutions, such as the recent implementation of a corporate data warehousing capability. Funds to begin consolidation of the DCPDS technical architecture to a single site beginning in FY 2009 will support the initial acquisition of hardware and additional infrastructure for a consolidated DCPDS environment, as well as a test environment to support an integrated HR/Payroll prototype. In collaboration with the Program Executive Office (PEO) National Security personnel System (NSPS), CPMS will continue to enhance, test, and deploy the system changes needed for successful NSPS implementation.

The proposed FY 2009 and FY 2010 investment in Automated Data Processing (ADP) equipment supports the RAPIDS program. This includes the acquisition, installation, and maintenance of the DMDC infrastructure, as well as replacing outdated and maintenance-intensive equipment in order to continue to ensure full functionality and security of the system and to implement HSPD-12.

Exhibit P-1 - Procurement Program Procurement, Defense-Wide Defense Human Resources Activity

	tion: Procurement, Defense-Wide tivity: 01		TOA.	\$ in Mil	lions		Date:	Februa	rv 200	08
P-1 Line		Ident		2007		2008		2009		2010
Item No		Code	Qty	Cost	Qty	Cost	Qty	Cost	Qty	Cost
36	MAJOR EQUIPMENT, DRHA - PERSONNEL ADMINISTRATION		n/a	7.883	n/a	6.966	n/a	19.214	n/a	10.599
36	DoD Civilian Personnel Data System (DCPDS) Central Operations/Management/ Civilian Personnel Management System (CPMS) Operations	01	n/a	6.192	n/a	3.886	n/a	15.670	n/a	7.037
36	Real-Time Automated Personnel Identification System (RAPIDS)/Common Access Card (CAC)	02	n/a	1.691	n/a	3.080	n/a	3.544	n/a	3.562

Exhibit P-	40, Bu	ıdget Item J	ustificatio	on		Date: February 2008						
		reasury) Co			trol Number	P-1 Line Item Nomenclature MAJOR EQUIPMENT, DHRA - PERSONNEL ADMINISTRATION						
		for Code B		Item 36		Other Rela	ted Program	-	- PERSONNE	L ADMINISTR	ATION	
DCPDS-PE 1	024061	.4400, RAPID	S/DEERS-PE	1024061550								
					TOA	, \$ in Mill	ions					
Quantity	ID	Prior Years	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Total		
	Code											
Cost	n/a	7.395	7.883	6.966	19.214	10.599	8.494	8.793	9.240	78.584		

DHRA manages and operates a number of major DoD programs, including the Defense Civilian Personnel Data System (DCPDS) and the Real-Time Automated Personnel Identification System (RAPIDS) program. The DCPDS is the Department's enterprise civilian human resources information system. It ensures a coherent, standardized, and cost-effective system for the entire Department. The DCPDS is built using a commercial off-the-shelf product customized for Federal and Defense requirements. The system is web-enabled and provides flexibility to respond to changes in the Department's civilian human resources (HR) operational requirements. The Real-Time Automated Personnel Identification System (RAPIDS) program is the Department's enterprise solution for issuing the Uniformed Services Identification and Privilege Cards to all service members, both the Active and Reserve, civilian employees, retired members, eligible family members, and selected contractors. This system is fielded in over 1,200 locations around the world, including not only fixed-sites, but also mobilized Guard and Reserve activities and aboard Navy ships.

Exhibit P-	40, Bu	ıdget Item J	ustificatio	on			Date: Fe	ebruary 2008	3			
Appropriat	ion (T	Treasury) Co	de/CC/BA/BS	SA/Item Cont	rol Number		P-1 Item No	omenclature				
9780300.7301 /BA-01, Major Equipment/ Item 36							MAJOR EQUIPMENT, DHRA - PERSONNEL ADMINISTRATION					
						DoD Civilian Personnel Data System (DCPDS)						
Program El	ement	for Code B	Items			Other Related Program Elements						
DCPDS - PE	10240	0614400										
					TOA	, \$ in Mill	ions					
Quantity	ID	Prior Years	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Total		
	Code											
Cost	01	5.815	6.192	3.886	15.670	7.037	6.678	6.523	6.979	58.780		

DCPDS is the Department's enterprise civilian human resources (HR) data system; the largest automated HR system in the world. The regionalization of civilian HR services, combined with systems modernization, has reduced resources dedicated to the civilian HR services infrastructure. This has allowed DoD to achieve an improved HR servicing ratio (the number of personnelists per employee served) from 1:66 at program inception to a current ratio of 1:81. Current economic analyses have validated the original estimate of approximately \$200M annual savings based on the combination of full deployment of DCPDS and attainment of the target servicing ratio. These cost reductions are attributable to reduced personnel and facilities costs and the elimination of 10 legacy systems. Benefits from regionalization and modernization are reflected throughout the budgets of DHRA, the Military Departments, Defense Agencies and field activities.

Programs for the civilian workforce include minimizing involuntary separations, assisting laid-off workers, maintaining workforce balance, and reducing the costs of DoD's workers and unemployment compensation. DHRA supports the development, issuance and maintenance of uniform DoD-wide civilian personnel policy; provides program guidance and technical interpretation for both appropriated and nonappropriated funded civilian personnel programs (USC Titles 5, 10 and 32); manages DoD's Civilian Assistance and Re-Employment (CARE) program including the Priority Placement Program (PPP); investigates and mediates discrimination complaints; conducts grievance investigations; and oversees the regional restructuring of civilian HR operations and the operation of the enterprise civilian HR information system, DCPDS. These programs are supported by an aggressive data automation program, to include acquiring a communications capability, computing equipment, and an automation software link to standardize these divergent functions. A portion of these funds continue that process.

Exhibit P-	40, Bu	ıdget Item J	ustificatio	on			Date: Fe	ebruary 200	8		
Appropriat	ion (1	Treasury) Co	de/CC/BA/BS	SA/Item Con	trol Number		P-1 Item Nomenclature				
9780300.73	01 /BA	A-01, Major	Equipment/	Item 36			MAJOR EQUII	PMENT, DHRA	- PERSONNE	L ADMINISTR	ATION
							Real-Time A	Automated Po	ersonnel Id	entification	n System
Program El	ement	for Code B	Items			Other Rela	ted Program	Elements			
RAPIDS/DEE	RS - E	PE 102406155	03								
					TOA	, \$ in Mill	ions				
Quantity	ID	Prior Years	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Total	
	Code										
Cost	02	1.580	1.691	3.080	3.544	3.562	1.816	2.270	2.261	19.804	

DHRA is the proponent for all DoD Identification (ID) Card Systems. The Real-Time Automated Personnel Identification System (RAPIDS) is a program established to develop and implement a secure ID card system for the Uniformed Services and is the primary update vehicle for the DEERS database. Additionally, RAPIDS is the Local Registration Authority (LRA) for issuance of the digital credential necessary to implement PKI in the Department. DHRA centrally manages all resources for the program. The CAC is the DoD solution for an interoperable federal credentials required under Homeland Security Presidential Directive (HSPD-12).

Exhibit P-5 Cost Analysis				Weapon Syste	m: n/a		Date	February 200	8		
Appropriation (Treasury) Code/CC/I 9780300.7301 /BA-01, Major Equipme		itrol Number		D CODE		-1 Line Item Nomenclature AJOR EQUIPMENT, DHRA - PERSONNEL ADMINISTRATION					
TOA, \$ in Millions	Prior	Years FY2		2007	FY2008		FY2	2009	FY2010		
WEB COST ELEMENTS	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	
(ID-01) DCPDS Central Operation	3.778	3.778	4.003	4.003	3.886	3.886	15.670	15.670	7.037	7.037	
(ID-01) CPMS Operations	2.037	2.037	2.189	2.189	0.000	0.000	0.000	0.000	0.000	0.000	
(ID-02) Real-Time Automated Personnel Identification System (RAPIDS)/Common	1.580	1.580	1.691	1.691	3.080	3.080	3.544	3.544	3.562	3.562	
Access Card (CAC)											
Funding Cost		7.395		7.883		6.966		19.214		10.599	
Total		7.395		7.883		6.966		19.214	_	10.599	

Exhibit P-5 Cost Analysis (Page 2		Weapon Syste			m Nomenclatu ENT, DHRA -	MINISTRATION				
TOA, \$ in Millions	FY2	011	FY2012 t Unit Cost Total Cost		FY2013 Unit Cost Total Cost					
WEB COST ELEMENTS	Unit Cost	Total Cost					Complete Cost	Total Cost		
(ID-01) DCPDS Central Operatic (ID-01) CPMS Operations (ID-02) Real-Time Automated Personnel Identification System (RAPIDS)/Common Access Card (CAC)	6.678 0.000 1.816	6.678 0.000 1.816	6.523 0.000 2.270	6.523 0.000 2.270	6.979 0.000 2.261	6.979 0.000 2.261		54.554 4.226 19.804		
Funding Cost		8.494		8.793		9.240		78.584		
Total		8.494	-	8.793	-	9.240		78.584	,	

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Exhibit P-5, Cost Analysis (Exhibit P-5, page 2 of 2)

Exhibit P-5a Procurement Histor	ry and Planning	g (Page 1)	Weapon Syste	m: n/a				Date: Febru	ary 2008	
Appropriation (Treasury) Code/0 9780300.7301 /BA-01, Major Equi			oer	P-1 Item Nomenclature MAJOR EQUIPMENT, DHRA - PERSONNEL ADMINISTRATION 01 DCPDS Central Operations/CPMS Operations 02 RAPIDS/CAC						
Cost Element/Fiscal Year	Quantity	Unit Cost	Location of PCO	RFP Issue Date	Tech Data Available Now?	Date Revisions Available				
FY 2007 DCPDS Central Opns/Mgmt	1	Varies	Various	Jan-07	C/FP	Various	Jan-07	FY07	Yes	
CPMS Operations		Varies	Various GSA Sched	May-07	C/FP	Various GSA Sched	May-07	FY07	Yes	
RAPIDS/CAC Central Mgmt	1	Varies	Various GSA Award	Aug-07	C/FP	Various GSA Award	Aug-07	FY07	Yes	
(FY 2008 DCPDS Central Opns/Mgmt	1	Varies	Various	Sep-07	C/FP	Various	Sep-07	FY08	No	
CPMS Operations										
CPMS Operations										
FY 2009 DCPDS Central Opns/Mgmt CPMS Operations	1	Varies	Various	Sep-08	C/FP	Various	Sep-08	FY09	No	

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Exhibit P-5a Procurement Histor	ry and Plannin	g (Page 2)	Weapon Syste	m: n/a				Date: Febru	ary 2008		
Appropriation (Treasury) Code/C 9780300.7301 /BA-01, Major Equi			per	P-1 Item Nomenclature MAJOR EQUIPMENT, DHRA - PERSONNEL ADMINISTRATION 01 DCPDS Central Operations/CPMS Operations 02 RAPIDS/CAC							
Cost Element/Fiscal Year	Quantity	Unit Cost	Location of PCO	RFP Issue Date	Contract Method and Type	Contractor and Location	Award Date	Date of First Delivery	Tech Data Available Now?	Date Revisions Available	
(FY 2010 DCPDS Central Opns/Mgmt	1	Varies	Various	Sep-09	C/FP	Various	Sep-09	FY10	No		
CPMS Operations FY 2011 DCPDS Central Opns/Mgmt	1	Varies	DLA/Army	Sep-10	C/FP	Various	Sep-10	FY11	yes		
CPMS Operations <u>FY 2012</u> DCPDS Central Opns/Mgmt	1	Varies	DLA/Army	Sep-11	C/FP	Various	Sep-11	FY12	yes		
CPMS Operations											
<u>FY 2013</u> DCPDS Central Opns/Mgmt	1	Varies	DLA/Army	Sep-12	FY13	Various	Sep-12	FY13	yes		
CPMS Operations											