

## PROCUREMENT, DEFENSE-WIDE

### American Forces Information Service

	<u>(\$ in Millions)</u>
FY 2009 Estimate	\$6.384
FY 2008 Estimate	\$2.361
FY 2007 Estimate	\$5.613
FY 2006 Actual	\$6.434

### Purpose and Scope

These funds provide for procurement of mission essential equipment for the American Forces Information Service (AFIS).

### Justification of Funds

### Major Equipment and Systems

The American Forces Information Service Fiscal Year 2008/2009 program of \$2.361 and \$6.384 million will provide the capital investment funds for a part of the multi-year initiative for the automation of major portions of the Defense Media Center(DMC) operations, normal life cycle replacement of several information technology systems, replacement of several analog systems with digital technology in support of the DMC and the Defense Information School, a system to support the upgrade and sustainment of the consolidated operations of the OSD Publicly Accessible Websites Program, and a system to support the improved storage, management, and distribution of DoD imagery and visual information products.

**Exhibit P-1, Procurement Program**

**Department of Defense, American Forces Information Service**

**Appropriation: Defense-Wide**

**Date: Feb 2007**

**Budget Activity: 04**

<u>P-1 Line</u> <u>Item No</u>	<u>Item</u> <u>Nomenclature</u>	<u>Ident</u> <u>Code</u>	<u>PY 2006</u>		<u>CY2007</u>		<u>TOA, \$ in Millions</u>			
			<u>Qty</u>	<u>Cost</u>	<u>Qty</u>	<u>Cost</u>	<u>BY1 2008</u> <u>Qty</u>	<u>Cost</u>	<u>BY2 2009</u> <u>Qty</u>	<u>Cost</u>
1	Major Equipment	A	8	6.434	8	5.613	4	2.361	7	6.384

**Exhibit P-1, Procurement Program**

(Exhibit P-1, page 1 of 1)

Exhibit P-40, Budget Item Justification					Date: FEB 2007			
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Procurement, Defense-wide/BA04, American Forces Information Service					P-1 Line Item Nomenclature 34, Major Equipment, AFIS			
Program Element for Code A Items:			Other Related Program Elements:					
Procurement Items Cost (\$ in millions)	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013
	6.434	5.613	2.361	6.384	6.583	6.667	6.833	6.971
<b>Description</b>								
<p>The American Forces Information Service Fiscal Year 2008/2009 program of \$2.361 and \$6.384 million will provide the capital investment funds for a part of the multi-year initiative for the automation of major portions of the Defense Media Center(DMC) operations, normal life cycle replacement of several information technology systems, replacement of several analog systems with digital technology in support of the DMC and the Defense Information School, a system to support the upgrade and sustainment of the consolidated operations of the OSD Publicly Accessible Websites Program, and a system to support the improved storage, management, and distribution of DoD imagery and visual information products.</p>								

AMERICAN FORCES INFORMATION SERVICE  
 PROCUREMENT (CAPITAL INVESTMENT)  
 FY 2008-2009 PRESIDENTS BUDGET

Exhibit P-5 Cost Analysis (Page 1)		Weapon System		Date: FEB 2007						
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number ID Code				P-1 Line Item Nomenclature						
Procurement, Defense-wide, American Forces Information Service (AFIS)				Major Equipment, AFIS						
WBS COST ELEMENTS		Prior Yr	2006	2006	2007	2008	2008	2009	2009	
		Total	Unit	Total	Unit	Total	Unit	Total	Unit	
		Cost	Cost	Cost	Cost	Cost	Cost	Cost	Cost	
<b><u>AMERICAN FORCES RADIO AND TELEVISION (AFRTS)</u></b>										
Radio/TV Production Equipment		1977	1642	1642	1427	1427	767	767	1520	1520
Audio/TV Distribution System		540	450	450	700	700	0	0	900	900
Digital Encryption/Compression System		0	180	180	250	250	0	0	500	500
<b>SUBTOTAL</b>		<b>2517</b>	<b>2272</b>	<b>2272</b>	<b>2377</b>	<b>2377</b>	<b>767</b>	<b>767</b>	<b>2920</b>	<b>2920</b>
<b><u>DEFENSE MEDIA CENTER (DMC)</u></b>										
Replace Television Tape Archive System and Television Edge Router System		1600	1811	1811						
Replace Television Broadcast Servers V Chip Data Inserter					1900	1900				
Replace Television Automation System							767	767		
Replace Satellite Antenna Farm and RF Router (Simusats and Agile)									2500	2500
<b>SUBTOTAL</b>		<b>1600</b>	<b>1811</b>	<b>1811</b>	<b>1900</b>	<b>1900</b>	<b>767</b>	<b>767</b>	<b>2500</b>	<b>2500</b>
<b><u>DEFENSE INFORMATION SCHOOL (DINFOS)</u></b>										
TV Control Audio/Video Digital Systems		309	419	419	384	384	327	327	344	344
<b>SUBTOTAL</b>		<b>309</b>	<b>419</b>	<b>419</b>	<b>384</b>	<b>384</b>	<b>327</b>	<b>327</b>	<b>344</b>	<b>344</b>

Exhibit P-5, Cost Analysis

UNCLASSIFIED

AMERICAN FORCES INFORMATION SERVICE  
 PROCUREMENT (CAPITAL INVESTMENT)  
 FY 2008-2009 PRESIDENTS BUDGET

Exhibit P-5 Cost Analysis (Page 2)		Weapon System		Date: FEB 2007						
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Num				ID Code		P-1 Line Item Nomenclature				
Procurement, Defensewide, American Forces Information Service (AFIS)						Major Equipment, AFIS				
WBS COST ELEMENTS	Prior Yr Total Cost	2006 Unit Cost	2006 Total Cost	2007 Unit Cost	2007 Total Cost	2008 Unit Cost	2008 Total Cost	2009 Unit Cost	2009 Total Cost	
<b><u>DEFENSE VISUAL INFORMATION CENTER (DVIC)</u></b>										
Digital Imagery Storage Expansion	0	309	309	500	500	500	500	500	500	
ASRS Crane Replacement								120	120	
<b>SUBTOTAL</b>	<b>0</b>	<b>309</b>	<b>309</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>620</b>	<b>620</b>	
<b><u>STARS AND STRIPES (S&amp;S)</u></b>										
Stars & Stripes Digital Printing Facility	250	163	163	412	412					
<b>SUBTOTAL</b>	<b>250</b>	<b>163</b>	<b>163</b>	<b>412</b>	<b>412</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b><u>INFORMATION RESOURCE MANAGEMENT (IRM)</u></b>										
AFIS Public DMZ Network	840	1460	1460	40	40	0	0	0	0	
<b>SUBTOTAL</b>	<b>840</b>	<b>1460</b>	<b>1460</b>	<b>40</b>	<b>40</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>AFIS TOTAL</b>	<b>5,516</b>	<b>6,434</b>	<b>6,434</b>	<b>5,613</b>	<b>5,613</b>	<b>2,361</b>	<b>2,361</b>	<b>6,384</b>	<b>6,384</b>	

Exhibit P-5, Cost Analysis

Exhibit P-5a, Procurement History and Planning (Page 1)					Weapon System		Date: FEB 2007			
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Procurement, Defensewide, American Forces Information Service (AFIS)					P-1 Line Item Nomenclature Major Equipment, AFIS					
WBS COST ELEMENTS	Qty	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
<b><u>FY 2006</u></b>										
<b><u>AFRTS</u></b>										
Radio/TV Production Equipment	1	1642	T-ASA	Jun-06	C/FP	ITI, Chantilly, VA	Jun-06	Nov-06	Yes	
Audio/TV Distribution System	1	450	T-ASA	Sep-06	Option*	Scientific-Atlanta	Unknown	Nov-06	Yes	
Digital Encryption/Compression System	1	180	T-ASA	Sep-06	C/FP	Scientific-Atlanta	Unknown	Dec-06	Yes	
*Requirements contract with Scientific-Atlanta. Contract has a 12 month base period and three, one year options.										
<b><u>DMC</u></b>										
Replace Tv Tape Archive System/TV Edge Router System/TV Edge Router System/TV Edge Router	1	1811	DMC Center 23755 Z St Riverside, CA	Unknown	Full & Open Competition Fixed Price	Unknown	Unknown	Unknown	Yes	

Exhibit P-5a, Procurement History and Planning

Exhibit P-5a, Procurement History and Planning (Page 2)					Weapon System		Date: FEB 2007			
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Procurement, Defensewide, American Forces Information Service (AFIS)					P-1 Line Item Nomenclature Major Equipment, AFIS					
WBS COST ELEMENTS	Qty	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
<b><u>FY 2006 (Cont'd)</u></b>										
<u>DINFOS</u>										
HQ0028-06-C-0029 <i>Isilon Media Storage</i>	1	164	DMC	May-06	C/FP	Isilon Systems Seattle, WA	Jun-06	Jul-06		
HQ0028-06-F-0257 <i>Windows Server Software</i>	1	7	DMC	May-06	C/FP	Software House Somerset, NJ Worldwide Technology Maryland Heights, MO	May-06	Jun-06		
HQ0028-06-F-0262 <i>Cisco Routers</i>	1	130	DMC	May-06	C/FP		Jun-06	Jul-06		
HQ0028-06-F-0264 <i>Patch Panels</i>	1	8	DMC	May-06	C/FP	John B. Rudy Co. Compton, CA	Jun-06	Jul-06		
HQ0028-06-F-0272 <i>Equipment Racks</i>	1	18	DMC	May-06	C/FP	L-COM, Inc. North Andover, MA	Jun-06	Jul-06		
HQ0028-06-P-0278 <i>UPS</i>	1	26	DMC	May-06	C/FP	CDW-Government, Inc Vernon Hills, IL	May-06	Jun-06		
HQ0028-06-P-0286 <i>Installation materials</i>	1	6	DMC	May-06	C/FP	Westcoast Business Chatsworth, CA	Jun-06	Jul-06		
HQ0028-06-P-0287 <i>Cat 6 Cable &amp; Hardware</i>	1	10	DMC	May-06	C/FP	DC Connections, Inc Sterling, VA	Jun-06	Jul-06		
HQ0028-06-P-0295 <i>IBM Servers</i>	1	50	DMC	May-06	C/FP	Aurora Enterprises Torrance, CA	Jun-06	Jul-06		
<u>DVIC</u>										
Digital Imagery Storage Expansion	1	309	Riverside, CA	Mar-06 Jan-06	C/FP C/FP	DataDirect Networks CC Software Inc	May-06 May-06	Jun 06 Jul 06		
<u>S&amp;S</u>										
Digital Printing Facility	1	250	TBD	TBD	TBD	TBD	TBD	TBD	No	TBD
<u>IRM</u>										
AFIS Public DMZ Network	1	1460	Ft. Belvoir, VA		C	Various	Various	Dec-06	Yes	N/A

Exhibit P-5a, Procurement History and Planning

Exhibit P-5a, Procurement History and Planning (Page 3)					Weapon System		Date: FEB 2007			
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Procurement, Defensewide, American Forces Information Service (AFIS)					P-1 Line Item Nomenclature Major Equipment, AFIS					
WBS COST ELEMENTS	Qty	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
<b>FY 2007 (Cont'd)</b>										
<u>AFRTS</u>										
Radio/TV Production Equipment	1	1450	T-ASA	Jan-07	C/FP	Unknown	Unknown	Mar-07	No	
Audio/TV Distribution System	1	700	T-ASA	Jan-07	Option*	Scientific-Atlanta	Unknown	Mar-07	Yes	
Digital Encryption/Compression System	1	250	T-ASA	Mar-07	Option*	Scientific-Atlanta	Unknown	Jul-07	No	
*Requirements contract with Scientific-Atlanta. Contract has a 12 month base period and three, one year options.										
<u>DMC</u>										
Replace TV Broadcast Servers V-Chip Data Inserter	1	1900	DMC Center 23755 Z St Riverside Ca	Unknown	Full &  Open Competition Fixed Price	Unknown	Unknown	Unknown	Yes	

Exhibit P-5a, Procurement History and Planning

Exhibit P-5a, Procurement History and Planning (Page 4)					Weapon System		Date: FEB 2007			
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Procurement, Defensewide, American Forces Information Service (AFIS)					P-1 Line Item Nomenclature Major Equipment, AFIS					
WBS COST ELEMENTS	Qty	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
<b><u>FY 2007 (Cont'd)</u></b>										
<u>DINFOS</u>										
IT Based Broadcast Hardware, Software, and Interface Equipment		384	DMC							
<u>DVIC</u>										
Digital Imagery Storage Expansion	1	500	DVIC Riverside, CA	TBD	C/FP	TBD	TBD	TBD	TBD	TBD
<u>S&amp;S</u>										
Digital Printing Facility	1	412	TBD	TBD	TBD	TBD	TBD	TBD	No	TBD
<u>IRM</u>										
AFIS Public DMZ Network	1	40	TBD	TBD	TBD	TBD	TBD	TBD	N	N

Exhibit P-5a, Procurement History and Planning

Exhibit P-5a, Procurement History and Planning (Page 5)					Weapon System		Date: FEB 2007			
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Procurement, Defensewide, American Forces Information Service (AFIS)					P-1 Line Item Nomenclature Major Equipment, AFIS					
WBS COST ELEMENTS	Qty	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
<b><u>FY 2008</u></b>										
<u>AFRTS</u>										
Radio/TV Production Equipment	1	1484	T-ASA	Jan-08	C/FP	Unknown	Unknown	Mar-08	No	
Audio/TV Distribution System	1	800	T-ASA	Jan-08	Option*	Scientific-Atlanta	Unknown	Mar-08	Yes	
Digital Encryption/Compression System	1	350	T-ASA	Mar-08	C/FP	Unknown	Unknown	May-08	No	
*Requirements contract with Scientific-Atlanta. Contract has a 12 month base period and three, one year options.										
<u>DMC</u>										
Replace Tv Automation System	1	2500	DMC Center 23755 Z St Riverside Ca	Unknown	Full & Open Competition Fixed	Unknown	Unknown	Unknown	Yes	

Exhibit P-5a, Procurement History and Planning

Exhibit P-5a, Procurement History and Planning (Page 6)					Weapon System		Date: FEB 2007			
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Procurement, Defensewide, American Forces Information Service (AFIS)					P-1 Line Item Nomenclature Major Equipment, AFIS					
WBS COST ELEMENTS	Qty	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
<b><u>FY 2008 (Cont'd)</u></b>										
<u>DINFOS</u>										
Digital Broadcast Switching, Distribution, Servers and TMDE to support Advanced Maint. Course (1ST ROOM)		327	DMC							
<u>DVIC</u>										
Digital Imagery Storage Expansion	1	500	DVIC Riverside, CA	TBD	C/FP	TBD	TBD	TBD	TBD	
<u>IRM</u>										
AFIS Public DMZ Network Security Improvements	1		TBD	TBD	TBD	TBD	TBD	TBD	N	N

Exhibit P-5a, Procurement History and Planning

Exhibit P-5a, Procurement History and Planning (Page 7)				Weapon System		Date: FEB 2007				
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Procurement, Defensewide, American Forces Information Service (AFIS)				P-1 Line Item Nomenclature Major Equipment, AFIS						
WBS COST ELEMENTS	Qty	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
<b>FY 2009</b>										
<u>AFRTS</u>										
Radio/TV Production Equipment	1	1520	T-ASA	Jul-09	C/FP	Unknown	Unknown	May-10	No	
Audio/TV Distribution System	1	900	T-ASA	Jan-09	Option*	Unknown	Unknown	Mar-09	No	
Digital Encryption/Compression System	1	500	T-ASA	Mar-09	C/FP	Unknown	Unknown	Jun-09	No	
<u>DINFOS</u>										
Digital Broadcast Switching, Distribution, Servers and TMDE to support Advanced Maint. Course (2ND ROOM)	1	344	DMC							
<u>DMC</u>										
Replace TV Programming and Traffic System and Playlist	1	2500	DMC Center 23755 Z St Riverside Ca	Unknown	Full & Open Competition Fixed Price	Unknown	Unknown	Unknown	Yes	

Exhibit P-5a, Procurement History and Planning

Exhibit P-5a, Procurement History and Planning (Page 8)					Weapon System		Date: FEB 2007			
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Procurement, Defensewide, American Forces Information Service (AFIS)					P-1 Line Item Nomenclature Major Equipment, AFIS					
WBS COST ELEMENTS	Qty	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
<b><u>FY 2009 (Cont'd)</u></b>										
<u>DVIC</u>										
Digital Imagery Storage Expansion	1	500	DVIC Riverside, CA	TBD	C/FP	TBD	TBD	TBD	TBD	
ASRS Crane Replacement Replacement	1	120	DVIC Riverside, CA	TBD	C/FP	TBD	TBD	TBD	TBD	
<u>IRM</u>										
AFIS Public DMZ Network Security Improvements			TBD	TBD	TBD	TBD	TBD	TBD	N	N

Exhibit P-5a, Procurement History and Planning

Exhibit P-5a, Procurement History and Planning (Page 9)					Weapon System		Date: FEB 2007			
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number Procurement, Defensewide, American Forces Information Service (AFIS)					P-1 Line Item Nomenclature Major Equipment, AFIS					
WBS COST ELEMENTS	Qty	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
<b><u>FY 2009 (Cont'd)</u></b>										
<u>DVIC</u>										
Digital Imagery Storage Expansion	1	500	DVIC Riverside, CA	TBD	C/FP	TBD	TBD	TBD	TBD	
ASRS Crane Replacement	1	120	DVIC Riverside, CA	TBD	C/FP	TBD	TBD	TBD	TBD	
<u>IRM</u>										
AFIS Public DMZ Network Security Improvements			TBD	TBD	TBD	TBD	TBD	TBD	N	N

Exhibit P-5a, Procurement History and Planning