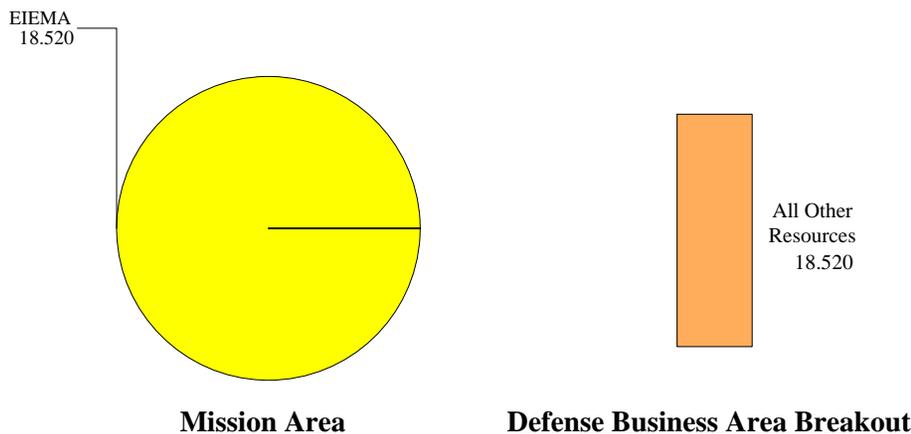


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FY2012 (\$M)



FY11/12PB Comparison (\$M)

	<u>FY2011</u>	<u>FY2012</u>	<u>Delta</u>
PB FY2011:	\$ 17.028	\$ 18.085	\$ 1.057
PB FY2012:	\$ 17.028	\$ 18.520	\$ 1.492
Delta:	\$ 0.000	\$ 0.435	

Explanation:

PFPA is supporting an ever increasing Security posture in and around the Pentagon campus, to include additional infrastructure to support future upgrades for the Life Safety Backbone, and existing Mission Critical System. This includes the ability to provide maintenance, support, and overall sustainment of systems and operations. The PFPA will be engaged in activities related to Operations and Maintenance (O&M) for Software Development; Zealous Shield O&M LSSN contract modification; AMAG Access Control O&M; and Life Cycle Replacement (LCR) activities. As well as SOAD Server refresh, OANet, & CNet LCR, License Plate Recognition Reader, Perimeter Door, Privledged Management Provisioning System, and Memorial Sensor Initiatives.

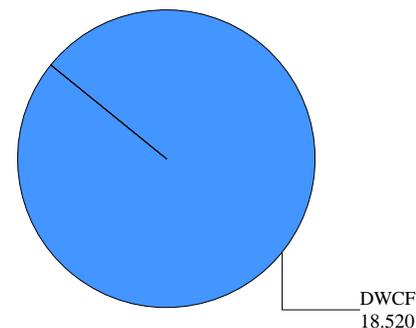
FY11 to FY12 Comparison (\$M)

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FY2012 (\$M)



Appropriation

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Executive Summary

PFPA IT will consolidate and relocate all primary Office Automation Servers and related peripherals that support Common IT to a more survivable and sustainable Architecture in an approved Consolidated Server Room. In parallel, IT will implement an alternate site solution in support of PFPA COOP program. Implement redundant telecommunications circuit design to sustain high availability of the IEOC in order to provide situational awareness support for the Agency's Common Operational Picture. Provide enhanced Land Mobile Radio communication services for the Pentagon Force Protection Agency, Office of the Secretary Of Defense, Washington Headquarters Service National Military Command Center and other DOD agencies. Services include radio provisioning, radio programming, radio set-up, equipment repair, RF antenna coverage expansion and public safety secure communications. Provide sustainment support for Homeland Security Presidential Directive – 12 (HSPD-12) Privilege Provisioning Management Program. Transition redundant Information Technology services to WHS based on the DoD efficiencies Program. Provide IT technical support to BRAC 133: Provide the WHS BRAC Program Office (BPO) with executable recommendations for IT systems and applications at the BRAC 133 Mark Center campus.

Significant Changes

During this period, the PFPA Force Protection Technology Directorate (FPTD) has been participating in Directorate for Administration and Management (DA&M) Transformation initiative. This initiative will consolidate the DA&M IT resources into one organization. FPTD will have to consolidate the office automation network and resources into the new DA&M organizational network. Both human and IT resources will be affected by the Transformation.

The implementation of Pentagon Sentry is a significant change in the way physical security is managed at the Pentagon. The plan relies on a much higher use of IT to provide automated detection and surveillance. The existing Life Safety Backbone (LSB) was not designed to provide the capabilities and capacities required by the new system. The LSB will have to be completely redesigned to support this effort.

Urban Shield is an initiative that involves the participation and partnering of PFPA and other local law enforcement and first responders in the National Capital Region (NCR). The significant challenge to this effort is the IT connectivity sharing between a DoD enclave with local law enforcement and first responders networks.

FPTD is also supporting two major personnel and IT equipment relocations. These relocations are the move out of the Navy Annex (FOB2) and BRAC 133. A significant number of PFPA personnel occupy space in FOB2. Arlington Cemetery has asked for the land back that the Navy Annex occupies by 2014. Two buildings are being built on the Pentagon Reservation to support the PFPA personnel and IT equipment. There is also the relocation of the Land Mobile Radio (LMR) antennae tower and the supporting radio room. PFPA is responsible for all security at the BRAC site, the Marc Center. FPTD will be providing the IT support for this effort.

Defense Business Systems

PFPA does not have any systems that meet the 2005 NDAA Sec. 332 definition of a Business System.

Information Assurance Activities

PFPA systems are operational. PFPA perform DoD certification and accreditation activities to assure that all new information systems are approved, in compliance, and authorized for, DoD information processing. The PFPA IA team will assess, report and mitigate the threats and vulnerabilities of all PFPA information system assets while

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ensuring all new technology meets guidelines for net worthiness. This includes but is not limited to: monitoring, response and analysis of applicable Information Assurance Vulnerability Alerts (IAVA), Information Assurance Vulnerability Bulletins (IAVB), Technical Advisories and related malware alerts. The team will assure that all personnel involved in the development, operation, maintenance, and use of PFPA IT systems have received the requisite security awareness and training commensurate with their responsibilities upon initial hire, periodically and annually. The team will ensure that other security related policies and procedures (personnel security, physical security, etc.) are coordinated and integrated into and with the overall information IT security program.

Major Accomplishments

- A. PFPA in partnership with WHS established the Integrated Emergency Operations Center (IEOC).
 - 1) Provided IT Project Management and oversight.
 - 2) Designed, engineered, and architected emergency response systems.
 - 3) Established a migration plan.
 - 4) Received authority to operate.

- B. PFPA integrated CBRNE Pentagon Shield into the Pentagon infrastructure.
 - 1) Designed, engineered, and provided oversight for sensor installation
 - 2) Engineered cross domain connectivity for HVAC control.

- C. PFPA consolidated the Visitor and Access controls into one application.
 - 1) Transitioned the system administration of all Access Control onto the IT Facilities Management contract.
 - 2) Engineered scalable, survivable, and sustainable solution.
 - 3) Established Enterprise backup solution.

Major Planned Activities

- FY10 Initiatives
 - Implement Pentagon Sentry
 - Maintain support for Pentagon Shield
 - Manage Access and Visitor Control System
 - Support BRAC 133 Initiatives
 - Support the DA&M Transformation
 - Manage PFPA portion of Digital Trunked Radio System Life cycle replacement: IT equipment and radios.
 - Manage the PFPA life safety backbone, Network Services and network support desk.
 - Maintain PFPA (MAN/WAN) network infrastructure to support CBRN sensor, CCTV, IDS, ACS and DVRS, deployment to designated leased facilities within the NCR.
 - PFPA move into Suffolk Building

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FY11 Initiatives

- Implement Pentagon Sentry
- Maintain support for Pentagon Shield
- Manage Access and Visitor Control System
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- Support the DA&M Transformation
- Manage PFPA portion of Digital Trunked Radio System Life cycle replacement: IT equipment and radios.
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- Maintain PFPA (MAN/WAN) network infrastructure to support CBRN sensor, CCTV, IDS, ACS and DVRS, deployment to designated leased facilities within the NCR.

Global Information Grid (GIG) / Net-Centricity

PFPA's Life Safety Security Network inter connects with the GIG through the United States Army Information Technology Agency. PFPA's Unclassified and Classified Office Business Automation Networks comply with DOD's Net-centric goals.

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Information Technology Budget Exhibit Resource Summary by Initiative (IT-1)

----- Dollars in Thousands -----

PENTAGON FORCE PROTECTION AGENCY RESOURCE SUMMARY:

<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
16,148	17,028	18,520

1253 - PFPA Information Technology and Telecommunications Infrastructure (PFPANET)

Major

GIG Category: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE - COMPUTING INFRASTRUCTURE

DWCF

----- Dollars in Thousands -----

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>
Pent Reserv Maint	BA 03R PENTAGON FORCE PROTECTION AGENCY	N/A	16,148	17,028	18,520

Initiative Resource Summary:

16,148	17,028	18,520
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