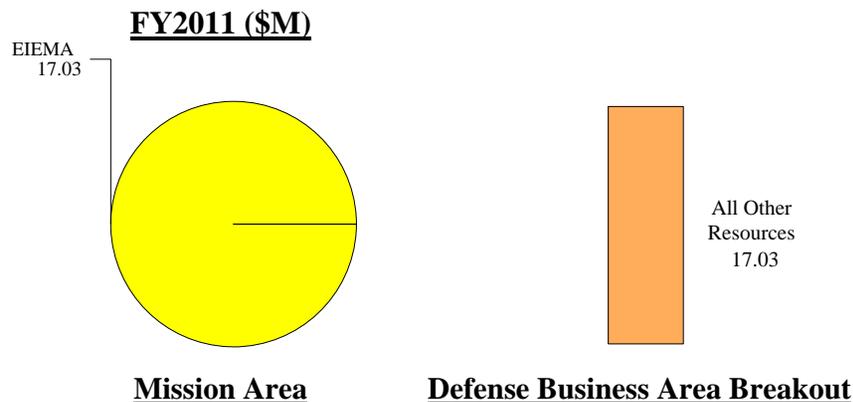


**Department of Defense  
Fiscal Year (FY) 2011 IT President's Budget Request  
March 2010**



**FY10/11PB Comparison (\$M)**

	<u>FY2010</u>	<u>FY2011</u>	<u>Delta</u>
<b>PB FY2010:</b>	\$ 14.85	\$ 16.15	\$ 1.30
<b>PB FY2011:</b>	\$ 16.15	\$ 17.03	\$ 0.88
<b>Delta:</b>	\$ 1.30	\$ 0.88	-\$ 0.42

**Explanation:**

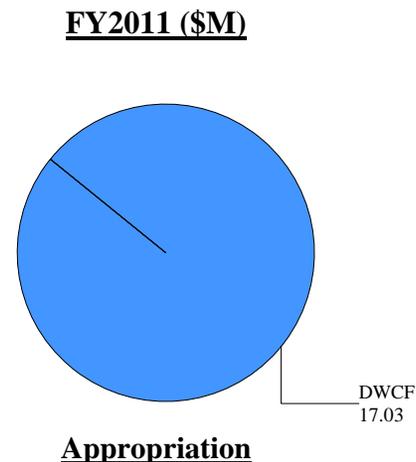
Increase due to growth in the size of the agency and inflation

**FY10 to FY11 Comparison (\$M)**

	<u>FY2010</u>	<u>FY2011</u>	<u>Delta</u>
<b>PB FY2011:</b>	\$ 16.15	\$ 17.03	\$ 0.88

**Explanation:**

Increase due to growth in the size of the agency and inflation.



**Department of Defense  
Fiscal Year (FY) 2011 IT President's Budget Request  
March 2010**

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**Department of Defense**  
**Fiscal Year (FY) 2011 IT President's Budget Request**  
**March 2010**

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**Executive Summary**

The primary goal of the PFPA IT is to provide an accredited life safety network and communications infrastructure in order to maintain effective, efficient, reliable and interoperable communications for both inter and intra agency operations. To meet this goal requires the management of the Pentagon Force Protection Agency (PFPA) Life Safety backbone, network services and network support desk; maintenance of the Office Automation (OA) backbone support for both Unclassified and Classified to the US Army Information Technology Agency (ITA) to comply with DoD/Pentagon Global Information Grid Network Initiative; and management of the PFPA portion of Digital Trunked Radio System.

**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**

Information Assurance Activities

The PFPA Information Assurance (IA) team maintains IA Awareness and training for the entire Agency. The team established procedures for Readiness Reviews and conducts system readiness reviews. All PFPA systems are undergoing certification and accreditation activities and risk management review, in accordance with published standards.

**Department of Defense**  
**Fiscal Year (FY) 2011 IT President's Budget Request**  
**March 2010**

---

**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.

FY11 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.
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**Department of Defense**  
**Fiscal Year (FY) 2011 IT President's Budget Request**  
**March 2010**

---

- 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.

**Department of Defense  
Fiscal Year (FY) 2011 IT President's Budget Request  
March 2010**

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**Department of Defense  
Fiscal Year (FY) 2011 IT President's Budget Request  
March 2010**

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

----- Dollars in Thousands -----  
FY2009      FY2010      FY2011

<b>PENTAGON FORCE PROTECTION AGENCY RESOURCE SUMMARY:</b>	<b>14,852</b>	<b>16,148</b>	<b>17,028</b>
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**1253 - PFFA Information Technology and Telecommunications Infrastructure (PFPANET)**

**Major**

GIG Category: COMMUNICATIONS AND COMPUTING INFRASTRUCTURE - COMPUTING INFRASTRUCTURE

DWCF

----- Dollars in Thousands -----  
FY2009      FY2010      FY2011

<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>
Pent Reserv Maint	BA 03R PENTAGON FORCE PROTECTION AGENCY	N/A	14,852	16,148	17,028

<b>Initiative Resource Summary:</b>	<b>14,852</b>	<b>16,148</b>	<b>17,028</b>
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**Department of Defense  
Fiscal Year (FY) 2011 IT President's Budget Request  
March 2010**

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