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OSD RDT&E BUDGET ITEM JUSTIFICATION (R2 Exhibit)

Date: February 2006

APPROPRIATION/ BUDGET ACTIVITY
RDT&E/ Defense Wide BA# 4

PE NUMBER AND TITLE

0603228D8Z - Physical Security Equipment

Cost (\$ in Millions)	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011
Total Program Element (PE) Cost	26.676	9.851	0.000	0.000	0.000	0.000	0.000
P228 Physical Security Equipment	26.676	9.851	0.000	0.000	0.000	0.000	0.000

A. Mission Description and Budget Item Justification: The purpose of this program is to develop physical security equipment (PSE) systems for near term Physical Security and Force Protection capabilities. Changing operational missions and evolving threats to warfighting assets and personnel dictate that the advanced development of physical security equipment remains a continuing process. As the political, social and economic landscape of the world undergoes change, so do operational security requirements pursuant to the protection of the forces and assets deployed around the world to meet emergent DoD challenges. To support these security requirements, the PSE program adapts, evaluates and tests equipment to meet the needs of the security force. In addition to the cost/benefit analysis that each R&D effort undergoes, each project is further evaluated relative to size, weight, deployability, operational environment, and logistical life cycle. Activities include systems engineering, system architecture design, interoperability, logistics planning, and test and evaluation of Unmanned Systems. Mission applications for these Unmanned Systems include networking of sensors, enhancing mobile applications of security devices, and protecting/securing captured ordnance stockpiles in the Middle East. The programs being funded by this PE are key to providing robotics capabilities to currently deployed forces and will enhance our troops' mission success and survivability.

Follow-on development will be accomplished through PE 0603161D8Z and PE 0604161D8Z.

B. Program Change Summary	FY 2005	FY 2006	FY 2007
Previous President's Budget (FY 2006)	17.482	0.000	0.000
Current BES/President's Budget (FY 2007)	26.676	9.851	0.000
Total Adjustments	9.194	9.851	0.000
Congressional Program Reductions			
Congressional Rescissions			
Congressional Increases	9.612	9.851	
Reprogrammings			
SBIR/STTR Transfer	-0.418		
Other			

C. Other Program Funding Summary: Not Applicable.

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0603228D8Z - Physical Security Equipment**D. Acquisition Strategy:** Not Applicable.**E. Performance Metrics:**

FY	Strategic Goals Supported	Existing Baseline	Planned Performance Improvement / Requirement Goal	Actual Performance Improvement	Planned Performance Metric / Methods of Measurement	Actual Performance Metric / Methods of Measurement
06						

Comment: The program performance metrics are established/approved through the DoD Physical Security Equipment Action Group (PSEAG). The cost, schedule and technical progress of each project is reviewed at quarterly PSEAG meetings. Performance variances are addressed and corrective action is implemented as necessary.

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OSD RDT&E PROJECT JUSTIFICATION (R2a Exhibit)							Date: February 2006	
APPROPRIATION/ BUDGET ACTIVITY RDT&E/ Defense Wide BA# 4			PE NUMBER AND TITLE 0603228D8Z - Physical Security Equipment				PROJECT P228	
Cost (\$ in Millions)	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010	FY 2011	
P228 Physical Security Equipment	26.676	9.851	0.000	0.000	0.000	0.000	0.000	

A. Mission Description and Project Justification: Not Applicable.

B. Accomplishments/Planned Program: Not Applicable.

C. Other Program Funding Summary: Not Applicable.

D. Acquisition Strategy: Not Applicable.

E. Major Performers Not Applicable.

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OSD RDT&E COST ANALYSIS (R3)										Date: February 2006		
APPROPRIATION/ BUDGET ACTIVITY RDT&E/ Defense Wide BA# 4			PE NUMBER AND TITLE 0603228D8Z - Physical Security Equipment							PROJECT P228		
I. Product Development	Contract Method & Type	Performing Activity & Location	Total PYs Cost	FY 2005 Cost	FY 2005 Award Date	FY 2006 Cost	FY 2006 Award Date	FY 2007 Cost	FY 2007 Award Date	Cost To Complete	Total Cost	Target Value of Contract
Subtotal:			0									
II. Support Costs	Contract Method & Type	Performing Activity & Location	Total PYs Cost	FY 2005 Cost	FY 2005 Award Date	FY 2006 Cost	FY 2006 Award Date	FY 2007 Cost	FY 2007 Award Date	Cost To Complete	Total Cost	Target Value of Contract
Subtotal:			0									
III. Test And Evaluation	Contract Method & Type	Performing Activity & Location	Total PYs Cost	FY 2005 Cost	FY 2005 Award Date	FY 2006 Cost	FY 2006 Award Date	FY 2007 Cost	FY 2007 Award Date	Cost To Complete	Total Cost	Target Value of Contract
Subtotal:			0									
IV. Management Services	Contract Method & Type	Performing Activity & Location	Total PYs Cost	FY 2005 Cost	FY 2005 Award Date	FY 2006 Cost	FY 2006 Award Date	FY 2007 Cost	FY 2007 Award Date	Cost To Complete	Total Cost	Target Value of Contract
Subtotal:			0									
Project Total Cost:			0									

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