Fiscal Year 2007 Budget Item Justification			Date: February 2007			
Exhibit P-40						
Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number			P-1 Line Item Nomenclature			
2093/ Joint Improvised Explosive Device Defeat Fund			1, Joint Improvised Explosive Device			
			Defeat O	rganization (JIEDDO)		
Program Element for Code B Items:	Other Related Program Elements:					
(\$ in millions)						
FY 2006	FY 200'	7 FY 200	7	FY 2007		
Appropriated	Title IX	Suppleme	ntal	Total		
<u>GWOT</u>						
\$3,318.1	\$1,920.7	7 \$2,432.	8	\$4,353.5		

### DESCRIPTION

As the single manager for Improvised Explosive Device (IED) Defeat within the DoD, the JIEDDO requires these funds for development, ongoing production, fielding and sustainment efforts to counter the evolving IED threat and fight the GWOT. JIEDDO executes its funds along four lines of operations (LOOs): Attack the Network, Defeat the Device, Train the Force and Staff & Infrastructure. Within these LOOs, JIEDDO funds different initiatives to counter the IED threat. JIEDDO funds, fields and sustains initiatives at a faster pace than ordinary acquisition programs. As initiatives come to JIEDDO, they go through a rigorous vetting process and JIEDDO commits to fund approved initiatives for two years. The first year is design, development, and procurement while the second year is procurement and sustainment. After the first two years, the services take responsibility for procurement and sustainment. Due to the changing nature of the IED threat, JIEDDO needs control of its own appropriation. The 2093 appropriation allows JIEDDO to directly control and manage funds to design, develop, test, procure, field and sustain initiatives that react to emerging IED threats as well as to capitalize on intelligence to attack the IED network. As new tactics, techniques and procedures are developed, JIEDDO trains the force in theater for rapidly-deployed items and bring deploying troops up to speed prior to entering the theater.

# JUSTIFICATION

## Attack the Network (\$835M)

This LOO will enable defeat of a complex insurgent network of IED makers, trainers, suppliers and their supporting infrastructure. Continuous, multiple, and simultaneous offenses against the IED system are required to counter the effect of all forms of IEDs used against the U.S and Coalition Forces. Includes developing and procuring equipment and materials used in support of Joint Urgent Operational Needs Statements (JUONS) to prevent IED emplacing networks. Provides for IED surrogates and Counter-IED equipment used in pre-deployment training. Critical items include the following: ISR initiatives, S&T for attacking IED Networks, Programs to discourage IED networks, Joint Center of Excellence, Counter IED Operational Integration Center, Combined Explosive Exploitation Cell, Counter IED Targeting Program.

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Appropriation (Treasury) Code/CC/BA/BSA/Item Control Number 2093/ Joint Improvised Explosive Device Defeat Fund			P-1 Line Item Nomenclature 1, Joint Improvised Explosive Device Defeat Organization				
Program Element for Code B Items:	Other Related Program Elements:						
(\$ in millions)							
FY 2006							
Appropriated	FY 2007	FY 2007	'   F	FY 2007			
<u>GWOT</u>	Title IX	Supplemen	ital	Total			
\$3,318.1	1,920.7	2,432.8	2	4,353.5			

### **Defeat the Device (\$1,485M)**

This request supports the detection of IEDs with higher probabilities and at greater stand-off ranges; lower false-positives readings; and development and production of systems to detect and counter IED triggers for warfighters and vehicles at increasing ranges. Use of these funds affects all forms of IEDs used against the United States and Coalition Forces. This area of concentration supports JIEDDO's long and mid-range studies, assessments, modifications and testing in support of JUONS to reduce the effects of IED detonations and other emerging physical threats. Critical items include the following: Continuous technology development, testing, production and fielding of Counter IED Radio-Controlled Electronic Warfare (CREW) devices to provide defensive systems to our troops, Counter IED Radio-Controlled Electronic Warfare (CREW), Persistent Threat Detection System (PTDSf tower-based detection systems, Passive Infrared (PIR) Defeat Systems; EOD and Engineer Stand-off Camera Systems, Ground Penetrating Radar, IED Robots, "Cougar" Armor vehicle for Engineer and Explosive Ordnance Disposal Personnel (Engineer Reconnaissance Vehicle), Change Detection Monitoring (Systems).

### Train the Force (\$113M)

This request would fund Counter-IED training resources for service use at home station. Training enables commanders, to use and synchronize both technological and non-materiel solutions for Attacking the Network and Defeating the Device. Without effective, integrated training plans and systems, the effectiveness of other IED Defeat initiatives cannot be fully maximized. This allows full engagement in the entire spectrum of Individual, Collective and Battle Staff Training from institutional training efforts, home-station training, pre-deployment training, as well as training advisors in both Iraq and Afghanistan. JIEDDO's training program directly supports the Combatant Commander's mission and priorities. This year's budget also supports known JUONS for the CENTCOM Commander as well as training technologies to support other Joint training efforts. Critical items include the following: Joint Center of Excellence, Counter IED Operational Integration Center (COIC) – Intelligence fusion into operational training solutions and programs, Home station training, Mobile Training Teams, IED Training Aids and Surrogates