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**Department of Defense  
Fiscal Year (FY) 2019 Budget Estimates**

February 2018



**Defense Threat Reduction Agency**

*Defense-Wide Justification Book Volume 1 of 2*

***Procurement, Defense-Wide***

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Defense Threat Reduction Agency • Budget Estimates FY 2019 • Procurement

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Defense-Wide  
FY 2019 President's Budget  
Exhibit P-1 FY 2019 President's Budget  
Total Obligational Authority  
(Dollars in Thousands)

29 Jan 2018

<u>Appropriation</u>	<u>FY 2017</u> <u>(Base + OCO)</u>	<u>FY 2018</u> <u>PB Request</u> <u>with CR Adj</u> <u>Base</u>	<u>FY 2018</u> <u>Total</u> <u>PB Requests*</u> <u>with CR Adj</u> <u>Base</u>	<u>FY 2018</u> <u>PB Request</u> <u>with CR Adj</u> <u>OCO</u>
Joint Improvised-Threat Defeat Fund	339,472			427,272
Total Defense-Wide	339,472			427,272

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Defense-Wide  
FY 2019 President's Budget  
Exhibit P-1 FY 2019 President's Budget  
Total Obligational Authority  
(Dollars in Thousands)

29 Jan 2018

Appropriation	FY 2018 Total PB Requests+ with CR Adj OCO	FY 2018 Emergency Requests** Emergency	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency
-----	-----	-----	-----	-----
Joint Improvised-Threat Defeat Fund	427,272			
Total Defense-Wide	427,272			



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Defense-Wide  
FY 2019 President's Budget  
Exhibit P-1 FY 2019 President's Budget  
Total Obligational Authority  
(Dollars in Thousands)

29 Jan 2018

Appropriation	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency
-----	-----	-----	-----
Joint Improvised-Threat Defeat Fund	427,272		427,272
Total Defense-Wide	427,272		427,272

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Defense-Wide  
FY 2019 President's Budget  
Exhibit P-1 FY 2019 President's Budget  
Total Obligational Authority  
(Dollars in Thousands)

29 Jan 2018

Appropriation -----	FY 2019 Base -----	FY 2019 OCO -----	FY 2019 Total -----
Joint Improvised-Threat Defeat Fund			
Total Defense-Wide			

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Defense-Wide  
 FY 2019 President's Budget  
 Exhibit P-1 FY 2019 President's Budget  
 Total Obligational Authority  
 (Dollars in Thousands)

29 Jan 2018

Appropriation: Joint Improvised-Threat Defeat Fund

Budget Activity	FY 2017 (Base + OCO)	FY 2018 PB Request with CR Adj Base	FY 2018 Total PB Requests* with CR Adj Base	FY 2018 PB Request with CR Adj OCO
01. Rapid Acquisition and Threat Response	339,472	14,442	14,442	483,058
20. Undistributed		-14,442	-14,442	-55,786
Total Joint Improvised-Threat Defeat Fund	339,472			427,272

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Exhibit P-1 FY 2019 President's Budget  
Total Obligational Authority  
(Dollars in Thousands)

29 Jan 2018

Appropriation: Joint Improvised-Threat Defeat Fund

Budget Activity	FY 2018 Total PB Requests+ with CR Adj OCO	FY 2018 Emergency Requests** Emergency	FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req Emergency
-----	-----	-----	-----	-----
01. Rapid Acquisition and Threat Response	483,058			
20. Undistributed	-55,786			
Total Joint Improvised-Threat Defeat Fund	427,272			

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Defense-Wide  
FY 2019 President's Budget  
Exhibit P-1 FY 2019 President's Budget  
Total Obligational Authority  
(Dollars in Thousands)

29 Jan 2018

Appropriation: Joint Improvised-Threat Defeat Fund

Budget Activity	FY 2018 Total PB Requests* with CR Adj Base + OCO + Emergency**	FY 2018 Less Enacted DIV B P.L.115-96*** MDDE + Ship Repairs	FY 2018 Remaining Req with CR Adj Base + OCO + Emergency
01. Rapid Acquisition and Threat Response	497,500		497,500
20. Undistributed	-70,228		-70,228
Total Joint Improvised-Threat Defeat Fund	427,272		427,272

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Defense-Wide  
FY 2019 President's Budget  
Exhibit P-1 FY 2019 President's Budget  
Total Obligational Authority  
(Dollars in Thousands)

29 Jan 2018

Appropriation: Joint Improvised-Threat Defeat Fund

Budget Activity -----	FY 2019 Base -----	FY 2019 OCO -----	FY 2019 Total -----
01. Rapid Acquisition and Threat Response			
20. Undistributed			
Total Joint Improvised-Threat Defeat Fund			

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Defense-Wide  
 FY 2019 President's Budget  
 Exhibit P-1 FY 2019 President's Budget  
 Total Obligational Authority  
 (Dollars in Thousands)

29 Jan 2018

Appropriation: 2093D Joint Improvised-Threat Defeat Fund

Line No	Item Nomenclature	Ident Code	FY 2017 (Base + OCO)		FY 2018 PB Request with CR Adj Base		FY 2018 Total PB Requests* with CR Adj Base		FY 2018 PB Request with CR Adj OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Rapid Acquisition and Threat Response											
-----											
Network Attack											
1	Rapid Acquisition and Threat Response		339,472		14,442		14,442		483,058		U
Total Rapid Acquisition and Threat Response			339,472		14,442		14,442		483,058		
Budget Activity 20: Undistributed											
-----											
Undistributed											
2	Adj to Match Continuing Resolution	A			-14,442		-14,442		-55,786		U
Total Undistributed					-14,442		-14,442		-55,786		
Total Joint Improvised-Threat Defeat Fund			339,472						427,272		

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Defense-Wide  
FY 2019 President's Budget  
Exhibit P-1 FY 2019 President's Budget  
Total Obligational Authority  
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29 Jan 2018

Appropriation: 2093D Joint Improvised-Threat Defeat Fund

Line No	Item Nomenclature	Ident Code	FY 2018 Total		FY 2018 Emergency Requests**		FY 2018 Less Enacted Div B P.L.115-96*** MDDE + Ship Repairs		FY 2018 Remaining Req Emergency		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Rapid Acquisition and Threat Response											
-----											
Network Attack											
1	Rapid Acquisition and Threat Response			483,058							U
Total Rapid Acquisition and Threat Response				483,058							
Budget Activity 20: Undistributed											
-----											
Undistributed											
2	Adj to Match Continuing Resolution	A		-55,786							U
Total Undistributed				-55,786							
Total Joint Improvised-Threat Defeat Fund				427,272							



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Defense-Wide  
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 Exhibit P-1 FY 2019 President's Budget  
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 (Dollars in Thousands)

29 Jan 2018

Appropriation: 2093D Joint Improvised-Threat Defeat Fund

Line No	Item Nomenclature	Ident Code	FY 2018 Total		FY 2018 Less Enacted		FY 2018 Remaining Req		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Rapid Acquisition and Threat Response									
Network Attack									
1	Rapid Acquisition and Threat Response		497,500				497,500		U
Total Rapid Acquisition and Threat Response			497,500				497,500		
Budget Activity 20: Undistributed									
Undistributed									
2	Adj to Match Continuing Resolution	A	-70,228				-70,228		U
Total Undistributed			-70,228				-70,228		
Total Joint Improvised-Threat Defeat Fund			427,272				427,272		

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Defense-Wide  
FY 2019 President's Budget  
Exhibit P-1 FY 2019 President's Budget  
Total Obligational Authority  
(Dollars in Thousands)

29 Jan 2018

Appropriation: 2093D Joint Improvised-Threat Defeat Fund

Line No	Item Nomenclature	Ident Code	FY 2019 Base		FY 2019 OCO		FY 2019 Total		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Rapid Acquisition and Threat Response									
-----									
Network Attack									
1	Rapid Acquisition and Threat Response		-----		-----		-----		U
Total Rapid Acquisition and Threat Response									
Budget Activity 20: Undistributed									
-----									
Undistributed									
2	Adj to Match Continuing Resolution	A	-----		-----		-----		U
Total Undistributed									
Total Joint Improvised-Threat Defeat Fund									

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***Appropriation 2093D: Joint Improvised-Threat Defeat Fund***

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<b>Line Item Title</b>	<b>Line Item Number</b>	<b>Line #</b>	<b>BA</b>	<b>BSA</b>	<b>Page</b>
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**Exhibit P-40, Budget Line Item Justification:** PB 2019 Defense Threat Reduction Agency **Date:** February 2018

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2093D: Joint Improvised-Threat Defeat Fund / BA 01: Rapid Acquisition and Threat Response / BSA 1: Rapid Acquisition and Threat Response - Defense Threat Reduction Agency	<b>P-1 Line Item Number / Title:</b> JIED01 / Rapid Acquisition and Threat Response
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ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
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**Line Item MDAP/MAIS Code:** N/A

Resource Summary	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	-	339.472	497.500	-	-	-	-	-	-	-	-	-
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) ( <i>\$ in Millions</i> )	-	339.472	497.500	-	-	-	-	-	-	-	-	-
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	-	<b>339.472</b>	<b>497.500</b>	-	-	-	-	-	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-

**Description:**

The Joint Improvised-Threat Defeat Fund (JIDF) is available for obligation for three years. While these resources are documented in exhibit formats that are customary for Procurement appropriations, Congress approved these funds for development, procurement, and fielding of measures to defeat improvised threats to U.S. Joint Forces (such as, but not limited to, the development of defeat technologies for advanced wireless signals, compatible electronic countermeasures for improvised explosive devices (IED) defeat/neutralization, miniaturized and integrated sensors, hand held detectors, and fielding of cutting edge Information Technology capabilities). These resources support the Department of Defense's (DoD) goal to close the gap between the enemy's innovation cycles and the operational capabilities of the U.S. Joint Forces.

The Joint Improvised-Threat Defeat mission under the authority, direction, and control of the Defense Threat Reduction Agency (DTRA) enables DoD actions to counter improvised threats, including improvised explosive devices. DTRA provides tactical responsiveness to near and mid-term threats (0-2 years) and supports the Combatant Commands' efforts to prepare for and adapt to battlefield surprise in support of counter-terrorism (CT), counter-insurgency (COIN), and other related mission areas, including counter-improvised explosive devices (C-IED).

**Justification:**

Historical Context:

Prior to FY 2017, funds were enacted as the Joint Improvised Explosive Device Defeat Fund (JIEDDF) and were executed through the Army.

JIEDDF / JIDF

FY 2017	FY 2018	FY 2019
\$427.272	\$497.500	\$0.000

The FY 2017 actual shown above does not include \$62.8M requested, but transferred to Operation & Maintenance, Defense-Wide (O&M, DW) under DTRA as per the Consolidated Appropriations Act, 2017 (P.L. 115-31). The FY 2017 actual shown above does include \$87.8M in the Army's JIEDDF (2093A) per the Further Continuing and Security Assistance Appropriations Act, 2018 (P.L. 114-254).

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<b>Exhibit P-40, Budget Line Item Justification:</b> PB 2019 Defense Threat Reduction Agency		<b>Date:</b> February 2018
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 2093D: Joint Improvised-Threat Defeat Fund / BA 01: Rapid Acquisition and Threat Response / BSA 1: Rapid Acquisition and Threat Response - Defense Threat Reduction Agency		<b>P-1 Line Item Number / Title:</b> JIED01 / Rapid Acquisition and Threat Response
<b>ID Code</b> (A=Service Ready, B=Not Service Ready):	<b>Program Elements for Code B Items:</b> N/A	<b>Other Related Program Elements:</b> N/A
<b>Line Item MDAP/MAIS Code:</b> N/A		
<p>In accordance with congressional intent to terminate the Joint Improvised-Threat Defeat Fund (JIDF) in section 9015 of the Chairman's recommendation to the Senate Appropriations Committee for the Department of Defense Appropriations Bill, 2018, all appropriations requested for the JIDO will be transitioned to Defense-wide appropriation accounts: Operation and Maintenance (O&amp;M), Research, Development, Test and Evaluation (RDT&amp;E), and Procurement.</p> <p>O&amp;M: BA: 04 PE 0203011BR / Joint Improvised Explosive Device Defeat Organization and BA: 04 PE 0302199BR / Joint Improvised Explosive Device Defeat Organization. RDT&amp;E: BA03 PE 0603134BR / Counter Improvised-Threat Simulation and BA04 PE 0604134BR / Counter Improvised-Threat Technology Demonstration, Prototype Development, and Testing. Procurement: Line Item 40 / Counter IED and Improvised Threat Technologies.</p>		