Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force

**Date:** February 2018

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

3600: Research, Development, Test & Evaluation, Air Force I BA 7:

PE 0205671F I Joint Counter RCIED Electronic Warfare

Operational Systems Development

COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
Total Program Element	-	0.000	0.000	0.000	4.000	4.000	0.000	0.000	0.000	0.000	Continuing	Continuing
674518: JCREW VEHICLE INTEGRATION	-	0.000	0.000	0.000	4.000	4.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

#### Note

This program, BA 7, PE 0205671F, project 674518, CREW device intregration, is a new start.

### A. Mission Description and Budget Item Justification

Program funds Counter Radio-Controlled Improvised Explosive Device Electronic Warfare (CREW) Mounted, Dismounted, and Fixed systems. CREW devices are self-protection systems critical to Mine Resistant, Ambush Protected (MRAP) vehicle mounted, Explosive Ordinance Disposal dismounted and Entry Control Point operations. Includes integration of the devices into currently fielded systems.

This program is in Budget Activity 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

B. Program Change Summary (\$ in Millions)	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Previous President's Budget	0.000	0.000	0.000	0.000	0.000
Current President's Budget	0.000	0.000	0.000	4.000	4.000
Total Adjustments	0.000	0.000	0.000	4.000	4.000
<ul> <li>Congressional General Reductions</li> </ul>	0.000	0.000			
<ul> <li>Congressional Directed Reductions</li> </ul>	0.000	0.000			
<ul> <li>Congressional Rescissions</li> </ul>	0.000	0.000			
Congressional Adds	0.000	0.000			
<ul> <li>Congressional Directed Transfers</li> </ul>	0.000	0.000			
Reprogrammings	0.000	0.000			
SBIR/STTR Transfer	0.000	0.000			
Other Adjustments	0.000	0.000	0.000	4.000	4.000

C. Accomplishments/Planned Programs (\$ in Millions)	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Title: CREW device intregration	-	0.000	0.000	4.000	4.000

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Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force **Date:** February 2018 R-1 Program Element (Number/Name) Appropriation/Budget Activity

3600: Research, Development, Test & Evaluation, Air Force I BA 7:

PE 0205671F I Joint Counter RCIED Electronic Warfare Operational Systems Development

C. Accomplishments/Planned Programs (\$ in Millions)	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Description: CREW device integration is FY16 OCO funding only.					
FY 2018 Plans: N/A - No FY18 funding.					
FY 2019 Base Plans: CREW Device Integration					
FY 2019 OCO Plans: CREW Device Integration					
FY 2018 to FY 2019 Increase/Decrease Statement: New Start					
Accomplishments/Planned Programs Subtotals	-	0.000	0.000	4.000	4.000

### D. Other Program Funding Summary (\$ in Millions)

			FY 2019	FY 2019	FY 2019					<b>Cost To</b>	
Line Item	FY 2017	FY 2018	<u>Base</u>	<u>000</u>	<u>Total</u>	FY 2020	FY 2021	FY 2022	FY 2023	<b>Complete</b>	Total Cost
• OPAF 04 Line Item 845100:	0.000	0.000	0.000	0.000	0.000	-	-	-	-	0.000	0.000

Engineering and EOD Equipment

#### Remarks

Program funds Counter Radio-Controlled Improvised Explosive Device Electronic Warfare (CREW) Mounted, Dismounted, and Fixed systems. CREW devices are self-protection systems critical to Mine Resistant, Ambush Protected (MRAP) vehicle mounted, Explosive Ordinance Disposal dismounted and Entry Control Point operations. Includes integration of the devices into currently fielded systems.

## E. Acquisition Strategy

N/A

#### **F. Performance Metrics**

Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Air Force	Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Air Force								
Appropriation/Budget Activity 3600 / 7	,	- 3 (	umber/Name) CREW VEHICLE INTEGRATION						

FY 2019

FY 2019

FY 2019

Product Developme	nt (\$ in M	illions)		FY	2017	FY 2	2018		2019 ase		2019 CO	FY 2019 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To	Total Cost	Target Value of Contract
Engineering Services	C/CPFF	NAVSEA PMS-408 : Washingtonn, DC	-	-		-		0.000		4.000	Mar 2018	4.000	Continuing	Continuing	0.300
		Subtotal	-	-		-		0.000		4.000		4.000	Continuing	Continuing	N/A
			Prior Years	FY:	2017	FY 2	2018	1	2019 ase		2019 CO	FY 2019 Total	Cost To	Total Cost	Target Value of Contract
		Project Cost Totals	-	-		0.000		0.000		4.000		4.000	Continuing	Continuing	N/A

Remarks

PE 0205671F: Joint Counter RCIED Electronic Warfare Air Force

Appropriation/Budget Activity 3600 / 7	get Activity							PE (	020	_	F/.	Joint		(Nun unte			•	Project (Number/Name) 674518 / JCREW VEHICLE INTEGRATI										
		FY:	2017	7		FY	2018	3		FY	2019	9		FY 2	2020			FY:	2021			FY	2022	2		FY	2023	3
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
No project title.			,		,	·			,			,		'														
JCREW Vehicle Integration																												

Exhibit R-4, RDT&E Schedule Profile: PB 2019 Air Force

Date: February 2018

Exhibit R-4A, RDT&E Schedule Details: PB 2019 Air Force		Date: February 2018
11	 - 3 (	umber/Name) CREW VEHICLE INTEGRATION

# Schedule Details

	St	art	Eı	nd
Events by Sub Project	Quarter	Year	Quarter	Year
No project title.				
JCREW Vehicle Integration	2	2017	4	2017