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Exhibit R-2, RDT&E Budget Item Justification: PB 2022 Army **Date:** May 2021

Appropriation/Budget Activity	R-1 Program Element (Number/Name)											
2040: <i>Research, Development, Test & Evaluation, Army / BA 6: RDT&E Management Support</i>	PE 0606001A / <i>Military Ground-Based CREW Technology</i>											
COST (\$ in Millions)	Prior Years	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total	FY 2023	FY 2024	FY 2025	FY 2026	Cost To Complete	Total Cost
Total Program Element	-	2.053	-	-	-	-	-	-	-	-	-	-
FD4: <i>Military Ground-Based CREW Technology</i>	-	2.053	-	-	-	-	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

The Secretary of the Army was designated the Executive Agent for Military Ground-Based Counter Radio-Controlled Improvised Explosive Device (RCIED) Electronic Warfare (CREW) Technology on 1 December 2013, pursuant to Department of Defense (DoD) Directive 5101.14 "Military Ground-Based Military CREW Technology". The Program Executive Office for Intelligence, Electronic Warfare & Sensors (PEO IEW&S) is assigned the responsibility to fulfill the duties of the DoD Military Ground-Based CREW Technology Single Manager. The DoD Single Manager (SM) is responsible for ensuring joint operational interoperability and compatibility between relevant DoD and coalition systems; interfaces with all DoD Services and other government agencies involved in CREW Technologies; and collaborates with multiple foreign countries on the RCIED threat and CREW technologies to ensure synergy between the technologies. The DoD SM chairs the Joint Program Board and represents the Army at the Force Protection Electronic Countermeasures (ECM) Working Group and Five Eyes (FVEYS) consortium.

B. Program Change Summary (\$ in Millions)	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total
Previous President's Budget	2.141	0.000	0.000	-	0.000
Current President's Budget	2.053	0.000	0.000	-	0.000
Total Adjustments	-0.088	0.000	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.088	-			

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Exhibit R-2A, RDT&E Project Justification: PB 2022 Army **Date:** May 2021

Appropriation/Budget Activity 2040 / 6					R-1 Program Element (Number/Name) PE 0606001A / <i>Military Ground-Based CR EW Technology</i>				Project (Number/Name) FD4 / <i>Military Ground-Based CREW Technology</i>			
COST (\$ in Millions)	Prior Years	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total	FY 2023	FY 2024	FY 2025	FY 2026	Cost To Complete	Total Cost
FD4: <i>Military Ground-Based CREW Technology</i>	-	2.053	-	-	-	-	-	-	-	-	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

In Fiscal Year 2021 (FY21) this project is eliminated due to Army Deep Dive.

A. Mission Description and Budget Item Justification

The Secretary of the Army was designated the Executive Agent for Military Ground-Based Counter Radio-Controlled Improvised Explosive Device (RCIED) Electronic Warfare (CREW) Technology on 1 December 2013, pursuant to Department of Defense (DoD) Directive 5101.14 "Military Ground-Based Military CREW Technology". The Program Executive Office for Intelligence, Electronic Warfare & Sensors (PEO IEW&S) is assigned Executive Agent responsibilities to fulfill the duties of coordination and support of DoD Military Ground-Based CREW Technology testing and interoperability across all Services and Other Government Agencies (OGA). The PEO is responsible for ensuring joint operational interoperability and compatibility between relevant DoD and Coalition systems; interfaces with all DoD Services and Other Government Agencies (OGA) involved in CREW Technologies; and collaborates with multiple foreign countries on the RCIED threat and CREW technologies to ensure synergy between the technologies. The PEO chairs the Joint Program Board and represents the Army at the Force Protection Electronic Countermeasures (ECM) Working Group and Five Eyes (FVEYS) consortium.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2020	FY 2021	FY 2022
Title: Test Technologies	2.053	-	-
Description: Ensuring joint operational interoperability and compatibility between relevant DoD and Coalition systems; interfaces with all DoD Services and Other Government Agencies (OGA) involved in CREW Technologies; and collaborates with multiple foreign countries on the RCIED threat and CREW technologies to ensure synergy between the technologies.			
Accomplishments/Planned Programs Subtotals	2.053	-	-

C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A