

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2021 Army **Date:** February 2020

Appropriation/Budget Activity 2040: <i>Research, Development, Test & Evaluation, Army / BA 5: System Development & Demonstration (SDD)</i>	R-1 Program Element (Number/Name) PE 0605145A / <i>Medical Products and Support Systems Development</i>
--	---

COST (\$ in Millions)	Prior Years	FY 2019	FY 2020	FY 2021 Base	FY 2021 OCO	FY 2021 Total	FY 2022	FY 2023	FY 2024	FY 2025	Cost To Complete	Total Cost
Total Program Element	-	0.000	0.000	0.954	-	0.954	0.973	0.992	1.012	1.032	0.000	4.963
CD6: <i>Medical Products and Support Systems Development</i>	-	0.000	0.000	0.954	-	0.954	0.973	0.992	1.012	1.032	0.000	4.963

Note

This is a new start in FY2021.

This Program Element (PE) is a New Start for Fiscal Year 2021 (FY21).

A. Mission Description and Budget Item Justification

This Program Element (PE) funds the Civilian Authorized Salaries and other operational requirements for the non-Army Management Headquarters Activity (non-AMHA) Research, Development, Test, and Evaluation (RDTE) functions incident to the local operation and management of the Medical Command support at the U.S. Army Medical Research and Development Command (USAMRDC).

In FY21 programs these programs were transferred from the Defense Health Agency to the United States Army.

B. Program Change Summary (\$ in Millions)

	<u>FY 2019</u>	<u>FY 2020</u>	<u>FY 2021 Base</u>	<u>FY 2021 OCO</u>	<u>FY 2021 Total</u>
Previous President's Budget	0.000	0.000	0.000	-	0.000
Current President's Budget	0.000	0.000	0.954	-	0.954
Total Adjustments	0.000	0.000	0.954	-	0.954
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Years	-	-	0.954	-	0.954

Change Summary Explanation

FY21 increase a result of funding transferred to the Army from the Defense Health Program (DHP) research, development, testing and evaluation (RDTE) Program Element 0605145DHA Project 399A.

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2021 Army										Date: February 2020		
Appropriation/Budget Activity 2040 / 5					R-1 Program Element (Number/Name) PE 0605145A / <i>Medical Products and Support Systems Development</i>				Project (Number/Name) CD6 / <i>Medical Products and Support Systems Development</i>			
COST (\$ in Millions)	Prior Years	FY 2019	FY 2020	FY 2021 Base	FY 2021 OCO	FY 2021 Total	FY 2022	FY 2023	FY 2024	FY 2025	Cost To Complete	Total Cost
CD6: <i>Medical Products and Support Systems Development</i>	-	0.000	0.000	0.954	-	0.954	0.973	0.992	1.012	1.032	0.000	4.963
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

This is a new start in FY2021.

This Project is a New Start in Fiscal Year 2021 (FY21).

A. Mission Description and Budget Item Justification

This Project provides funding for authorized civilian workforce performing medical research, development, acquisition management and oversight that support the medical research, development, test, and evaluation (RDTE) programs at the United States Army Medical Research and Development Command (USAMRDC), Fort Detrick, Maryland to: (1) perform planning, programming, and budgeting; (2) manage resources; and (3) ensure compliance with United States Food and Drug Administration (FDA) and other regulatory and safety requirements. It also provides for continued operations of contracting and acquisition management functions performed by the United States Army Medical Research Acquisition Activity (USAMRAA) in support of the USAMRDC Medical RDTE Program.

Additionally, this Project provides funding for the Special Immunization Program (SIP). The SIP program provides FDA licensed vaccines and investigational new drug (IND) vaccines under informed consent to laboratory workers at the United States Army Medical Research Institute of Infectious Diseases, and to other military, government, or contractor personnel who may be at risk of exposure to highly hazardous pathogenic microorganisms or toxins.

Funding was transferred from the Defense Health Program to the Army in Fiscal Year 2021.

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

	FY 2019	FY 2020	FY 2021
Title: Civilian Authorized Salaries and Other Operational Requirements	-	-	0.954
Description: Funding is provided to the USAMRDC for Medical Research Development Acquisition (RDA) Management and Oversight to include the payroll of civilians as well as nominal operating expense. Expertise helps establish and maintain the capabilities that Army medicine needs to sustain life, limb, and eyesight for our warfighters. Civilian labor performs centralized management of Medical RDA (many areas required by law and/or regulation) including animal and human research protections, health and safety compliance, environmental management, United States Food and Drug Administration regulatory compliance, legal support (including intellectual property protection), quality assurance, contracting services, personnel management, and planning, programming, and budgeting, and execution management. Funding also supports the Army's portion of the Special Immunization Program that protects individuals engaged in infectious disease research if exposed to pathogens or toxins.			

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2021 Army		Date: February 2020		
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605145A / <i>Medical Products and Support Systems Development</i>	Project (Number/Name) CD6 / <i>Medical Products and Support Systems Development</i>		
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2019	FY 2020	FY 2021
<p><i>FY 2021 Plans:</i> Will fund authorized civilian salaries and associated expenses (supplies, equipment, travel, etc.) at USAMRDC and USAMRAA. Also will provide regulatory, clinical monitoring and data support for the SIP. This program will provide non-licensed vaccines under FDA oversight to personnel at risk of exposure to selected infectious diseases.</p> <p><i>FY 2020 to FY 2021 Increase/Decrease Statement:</i> In Fiscal Year 2021, funding transferred from the Defense Health Program (DHP) RDTE Program Element 0605145DHA Project 399A.</p>				
Accomplishments/Planned Programs Subtotals		-	-	0.954
C. Other Program Funding Summary (\$ in Millions)				
N/A				
Remarks				
D. Acquisition Strategy				
N/A				

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2021 Army			Date: February 2020
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605145A / <i>Medical Products and Support Systems Development</i>	Project (Number/Name) CD6 / <i>Medical Products and Support Systems Development</i>	

Event Name	FY 2019				FY 2020				FY 2021				FY 2022				FY 2023				FY 2024				FY 2025			
	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
Civilian Salary and Other Requirements																												

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2021 Army		Date: February 2020
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605145A / <i>Medical Products and Support Systems Development</i>	Project (Number/Name) CD6 / <i>Medical Products and Support Systems Development</i>

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Civilian Salary and Other Requirements	1	2021	4	2021