

**UNCLASSIFIED**

**Exhibit R-2, RDT&E Budget Item Justification: PB 2023 Army** **Date:** April 2022

<b>Appropriation/Budget Activity</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army / BA 6: RDT&amp;E Management Support</i>	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>
--	---

COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
Total Program Element	-	89.023	96.558	89.793	-	89.793	93.413	93.504	94.338	95.493	0.000	652.122
EU9: <i>Army Science Board</i>	-	2.166	2.189	2.300	-	2.300	2.309	2.330	2.331	2.353	0.000	15.978
M02: <i>Med Cmd Spt (Non-AMHA)</i>	-	21.450	23.406	11.729	-	11.729	12.047	12.304	12.565	12.698	0.000	106.199
M15: <i>ARI Mgmt/ADM Act</i>	-	5.289	5.769	5.960	-	5.960	6.057	6.059	6.102	6.162	0.000	41.398
M16: <i>Standardization Groups</i>	-	4.264	4.219	4.381	-	4.381	4.462	4.507	4.560	4.602	0.000	30.995
M23: <i>US Army Corps of Engineers Base Operations</i>	-	31.525	35.308	36.151	-	36.151	37.581	37.270	37.713	38.306	0.000	253.854
M42: <i>ARDEC Cmd/Ctr Support</i>	-	7.270	7.379	7.632	-	7.632	8.069	8.061	8.064	8.142	0.000	54.617
M44: <i>CECOM Cmd/Ctr Spt</i>	-	3.902	3.933	4.912	-	4.912	5.147	5.141	5.143	5.193	0.000	33.371
M46: <i>AMCOM Cmd/Ctr Spt</i>	-	3.432	3.490	4.007	-	4.007	4.204	4.200	4.201	4.242	0.000	27.776
M47: <i>TACOM Cmd/Ctr Spt</i>	-	2.954	3.759	3.942	-	3.942	4.195	4.190	4.192	4.232	0.000	27.464
M55: <i>Edgewood Chemical Biological Center</i>	-	2.611	2.664	4.126	-	4.126	4.580	4.666	4.673	4.722	0.000	28.042
M58: <i>SECOM CMD/CTR Spt</i>	-	2.232	2.250	2.370	-	2.370	2.429	2.427	2.428	2.451	0.000	16.587
M76: <i>Armament Group Support</i>	-	1.928	2.192	2.283	-	2.283	2.333	2.349	2.366	2.390	0.000	15.841

**A. Mission Description and Budget Item Justification**

This Program Element (PE) supports the non-Army Management Headquarters Activity (non-AMHA) Research, Development, Test, and Evaluation (RDTE) functions incident to the local operation and management of United States (U.S.) Army Combat Capabilities Development Command (DEVCOM) Centers, not identifiable with specific research and development projects. This PE also supports the management and operation of multiple, globally-located DEVCOM International Technology Centers (ITCs). The ITCs play an integral role in the U.S. Army efforts for international cooperative research, development and interoperability, and fulfill international memoranda of understanding requirements.

Programwide activities also include: Army Science Board studies; non-AMHA Medical Command support at the U.S. Army Medical Research and Development Command (USAMRDC); non-AMHA management and administrative functions at the U.S. Army Research Institute (ARI); and travel and administrative support to the North Atlantic Treaty Organization (NATO) Army Armaments Group (NAAG).

**UNCLASSIFIED**

<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2023 Army	<b>Date:</b> April 2022
---	-------------------------

<b>Appropriation/Budget Activity</b> 2040: <i>Research, Development, Test &amp; Evaluation, Army / BA 6: RDT&amp;E Management Support</i>	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>
--	---

<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>
Previous President's Budget	84.510	96.589	0.000	-	0.000
Current President's Budget	89.023	96.558	89.793	-	89.793
Total Adjustments	4.513	-0.031	89.793	-	89.793
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	4.513	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Years	-	-	89.793	-	89.793
• FFRDC Transfer	-	-0.031	-	-	-

**Change Summary Explanation**

FY 2023 funding increase reflects the fact that the FY 2022 President's Budget request did not include out-year funding.

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>				<b>Project (Number/Name)</b> EU9 / <i>Army Science Board</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
EU9: <i>Army Science Board</i>	-	2.166	2.189	2.300	-	2.300	2.309	2.330	2.331	2.353	0.000	15.978
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

The Army Science Board (ASB) is a federal advisory committee, organized under the Federal Advisory Committee Act (FACA) and the Government in the Sunshine Act, which provides the Secretary of the Army and Secretary of Defense with independent and transparent advice and recommendations on matters relating to scientific, technical, manufacturing, acquisition, logistics, and business management functions. The ASB dates to November 1951 when the Secretary of the Army, Honorable Frank Pace Jr., appointed twelve outstanding scientists and industrialists to a scientific advisory panel to assist him and the Army's leadership in creating an effective, economical, and progressive fighting force using existing technology and industrial resources. Three years later, this panel was expanded and officially designated the Army Scientific Advisory Panel (ASAP), with its first formal meeting held on November 16, 1954. In 1977, with the passage of FACA, the ASB was created to replace the ASAP.

The ASB provides the Army with a resource of world-class scientists, engineers, technologists and operational experts as well as business, policy and managerial specialists from the private sector, academia, non-Department of Defense (DoD) government agencies and former senior military officers. Its members volunteer their expertise and time to address those critical national security challenges for which the Army's leadership seeks independent and unbiased technical advice. The ASB focuses on issues of importance to large segments of the Army, and its products are delivered in a candid and timely manner.

The Board is composed of 20 voting and 20 non-voting members, each serving three-year terms, and consultants who serve one-year terms. Membership is carefully monitored to ensure that diverse disciplines and points of view are represented. The Secretary of the Army appoints the Chair and Vice Chair from the ASB membership. The ASB Chair also serves as a non-voting observer to the Defense Science Board. ASB membership is augmented by consultants who are appointed to provide specialized expertise for ASB studies.

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<b>Title:</b> Army Science Board	2.166	2.108	2.300
<b>Description:</b> The ASB Charter sets the estimated number of Board meetings at four per year. Board members serve without compensation, with the exception of reimbursement for official Board-related travel and per diem. Funds are therefore required to facilitate Board activities and related subcommittee activities. The ASB Charter states that annual requirements will typically entail a personnel cost of seven Full-Time Equivalents.			
Currently, the Secretary of the Army has approved four permanent subcommittees to the Board:			
1) The Army Science Board Basic Science and Disruptive Technologies Subcommittee is composed of not more than 15 members and addresses issues relating to the Army's basic research and disruptive technologies, including Soldier performance			

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army		<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>	<b>Project (Number/Name)</b> EU9 / <i>Army Science Board</i>		
<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>		<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<p>enhancement, cognition improvement, and training; autonomous systems and human-machine teaming; Chemical, Biological, Radiological, Nuclear and high-yield Explosives (CBRNE); and counter Weapons of Mass Destruction.</p> <p>2) The Army Science Board Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR) Subcommittee is composed of not more than 15 members and addresses issues relating to the Army's C4ISR core competency, including the tactical edge Command, Control, and Communications (C3), situational awareness overmatch, and electronic warfare.</p> <p>3) The Army Science Board Systems Engineering, Integration, and Sustainment Subcommittee is composed of not more than 15 members and addresses relating to the Army's core competency in systems engineering and integration; advanced prototyping and experimentation in operational environments; and sustainment, including engineered resilient systems, agile logistics and health management. These competencies are essential to the performance of the entire acquisition community.</p> <p>4) the Army Science Board Weapon Systems Subcommittee is composed of not more than 15 members and addresses issues relating to the Army's weapon systems core competency in: Rotorcraft Design Synthesis &amp; Performance Assessment (DS&amp;PA) and airworthiness/safety; ground combat vehicle DS&amp;PA, Soldier interaction, and system integration; lethality, including impact physics, energetics, warhead DS&amp;PA, effects modeling and simulation; survivability and protection, including armor and balanced approach for detection/hit/kill avoidance; and air and missile defense DS&amp;PA, precision fires, seekers, and precision guidance.</p> <p><b>FY 2022 Plans:</b> Conduct four to six studies on behalf of the Secretary of the Army; likely in areas of Basic Science and Disruptive Technology; Weapons Systems; C4ISR; and Systems Engineering, Integrations, and Sustainment or other concerns related to the future of the force.</p> <p><b>FY 2023 Plans:</b> Conduct four to six studies on behalf of the Secretary of the Army; likely in areas of Basic Science and Disruptive Technology; Weapons Systems; C4ISR; and Systems Engineering, Integrations, and Sustainment or other concerns related to the future of the force.</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Increase due to projected slight increases in studies costs.</p>				
<p><b>Title:</b> FY22 SBIR/STTR Transfer</p> <p><b>FY 2022 Plans:</b> Funding transferred in accordance with Title 15 USC ?638.</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b></p>		-	0.081	-

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army	<b>Date:</b> April 2022
--	-------------------------

<b>Appropriation/Budget Activity</b> 2040 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>	<b>Project (Number/Name)</b> EU9 / <i>Army Science Board</i>
--	---	---

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	FY 2021	FY 2022	FY 2023
Funding transferred in accordance with Title 15 USC ?638.			
<b>Accomplishments/Planned Programs Subtotals</b>	2.166	2.189	2.300

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605801A / Programwide Activities				<b>Project (Number/Name)</b> M02 / Med Cmd Spt (Non-AMHA)			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M02: Med Cmd Spt (Non-AMHA)	-	21.450	23.406	11.729	-	11.729	12.047	12.304	12.565	12.698	0.000	106.199
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**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 (U.S.) 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 U.S. Food and Drug Administration (FDA) and other regulatory and safety requirements. It also provides for continued operations of contracting and acquisition management functions performed in support of the USAMRDC Medical RDTE Program.

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<b>Title:</b> Civilian Authorized Salaries and other operational requirements	21.450	23.384	11.729
<b>Description:</b> 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 & human research protections, health and safety compliance, environmental management, and U.S. 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.			
<b>FY 2022 Plans:</b> Will fund civilian salaries and associated management and administrative expenses (support contracts, supplies, equipment, travel, etc.) at USAMRDMC. Also, will provide regulatory, clinical monitoring and data support for the SIP as necessary. This program will provide non licensed vaccines under FDA oversight to personnel at risk of exposure to selected infectious diseases.			
<b>FY 2023 Plans:</b> Will fund civilian salaries and associated management and administrative expenses (support contracts, supplies, equipment, travel, etc.) at USAMRDMC. Also, will provide regulatory, clinical monitoring and data support for the SIP as necessary. This program will provide non licensed vaccines under FDA oversight to personnel at risk of exposure to selected infectious diseases.			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Decrease in funding due to funding and mission realigned as part of US Army Medical Research and Development Command transfer to the Defense Health Agency in order to meet Congressional intent as outlined in NDAA 2019 (Section 711) and NDAA 2020 (Section 737).			

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army	<b>Date:</b> April 2022
--	-------------------------

<b>Appropriation/Budget Activity</b> 2040 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>	<b>Project (Number/Name)</b> M02 / <i>Med Cmd Spt (Non-AMHA)</i>
--	---	---

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	FY 2021	FY 2022	FY 2023
Funding transferred to Program Element 0606105DHA, Project Code 376B.			
<b>Title:</b> FY22 SBIR/STTR Transfer	-	0.022	-
<b>FY 2022 Plans:</b> Funding transferred in accordance with Title 15 USC 2638.			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Funding transferred in accordance with Title 15 USC 2638.			
<b>Accomplishments/Planned Programs Subtotals</b>	21.450	23.406	11.729

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>				<b>Project (Number/Name)</b> M15 / <i>ARI Mgmt/ADM Act</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M15: <i>ARI Mgmt/ADM Act</i>	-	5.289	5.769	5.960	-	5.960	6.057	6.059	6.102	6.162	0.000	41.398
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

The United States (U.S.) Army Research Institute for the Behavioral and Social Sciences (ARI) is the only Science and Technology (S&T) laboratory that conducts research to enhance the Soldier lifecycle (e.g., selection, assignment, training, leader development) and human relations (e.g., culture of dignity, respect, and inclusion). This Project supports the non-Army Management Headquarters Activity (non-AMHA) management and administrative functions to enable ARI to accomplish its research mission and includes activities such as budget execution, procurement oversight, Research, Development, Test, and Evaluation (RDTE) program planning and evaluation, management control, security/safety, logistics, information technology, and personnel/manpower execution and oversight. ARI's behavioral and social science research provides effective non-materiel solutions to help the Army adjust to changes in force size and structure, a variety of mission demands and contexts, challenges in human relations, and budgetary constraints.

The cited work is consistent with the Assistant Secretary of Defense (Research and Engineering) priority focus areas, the Army Vision, the Army's Talent Management Strategy, and the Army Modernization Strategy.

Work is performed by ARI at Fort Belvoir, VA.

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<b>Title:</b> ARI Management/Administrative Actions	5.289	5.722	5.960
<b>Description:</b> Supports the non-AMHA management and administrative functions. This project provides enduring management and support functions for the execution of ARI's science and technology activities.			
<b>FY 2022 Plans:</b> Will provide operation of management, administrative, personnel, budget, and support functions at a level consistent with Army and mission requirements to meet the needs of ARI as an STRL, to include emphasis on the hardware and software requirement to build and sustain data analytic capabilities throughout the laboratory.			
<b>FY 2023 Plans:</b> Will provide operation of management, administrative, personnel, budget, and support functions at a level consistent with Army and mission requirements to meet the needs of ARI as an STRL, to include emphasis on the hardware and software requirement to build and sustain data analytic capabilities throughout the laboratory.			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b>			

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army	<b>Date:</b> April 2022
--	-------------------------

<b>Appropriation/Budget Activity</b> 2040 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>	<b>Project (Number/Name)</b> M15 / <i>ARI Mgmt/ADM Act</i>
--	---	---

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
Increase due to projected slight increases in cost of operation of management, administrative, personnel, budget, and support functions.			
<b>Title:</b> FY22 SBIR/STTR Transfer	-	0.047	-
<b>FY 2022 Plans:</b> Funding transferred in accordance with Title 15 USC 2638.			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Funding transferred in accordance with Title 15 USC 2638.			
<b>Accomplishments/Planned Programs Subtotals</b>	5.289	5.769	5.960

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>				<b>Project (Number/Name)</b> M16 / <i>Standardization Groups</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M16: <i>Standardization Groups</i>	-	4.264	4.219	4.381	-	4.381	4.462	4.507	4.560	4.602	0.000	30.995
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

This Project supports nine International Technology Centers (ITCs) (formerly known as Standardization Groups) in North America, South America, Asia, and Europe for personnel, travel and overhead costs, leases on buildings, and mandatory permanent change of station.

The mission of the ITCs is to support the United States (U.S.) Army Rationalization, Standardization and Interoperability (RSI) mission around the globe as specified in Army Regulation (AR) 34-1 "Interoperability" and AR 70-41 "Armaments Cooperation". ITCs promote interoperability and represent the U.S. Army in their geographic areas of responsibility (AOR) with foreign ministries of defense on Armaments Cooperation programs. ITCs also facilitate U.S. Army interaction in their geographic AOR with foreign non-governmental entities, such as foreign private industry and academia.

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<b>Title:</b> International Technology Centers Management	4.264	4.145	4.381
<b>Description:</b> This activity funds the U.S. Army Rationalization, Standardization and Interoperability (RSI) mission conducted by the nine ITCs around the globe. These funds support the infrastructure, personnel and travel requirements to support the mission.			
<b>FY 2022 Plans:</b> Will continue to promote interoperability by representing the U.S. Army's interests in engagements with foreign ministries of defense on ICRDA programs that address, harmonize and advance technology development, and materiel interoperability. Will facilitate U.S. Army interaction with foreign non-government entities, such as foreign private industry and academia. Will continue to supervise the ITCs to promote interoperability by assisting in establishing international agreements that address, harmonize, and advance technology development, materiel interoperability, logistics, concepts, doctrine, organization, and training in multinational operations.			
<b>FY 2023 Plans:</b> Will continue to promote interoperability by representing the U.S. Army's interests in engagements with foreign ministries of defense on research programs that address, harmonize and advance technology development, and materiel interoperability. Will facilitate U.S. Army interaction with foreign non-government entities, such as foreign private industry and academia. Will continue to supervise the ITCs to promote interoperability by assisting in establishing international agreements that address, harmonize, and advance technology development, materiel interoperability, logistics, concepts, doctrine, organization, and training in multinational operations.			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b>			

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army	<b>Date:</b> April 2022
--	-------------------------

<b>Appropriation/Budget Activity</b> 2040 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>	<b>Project (Number/Name)</b> M16 / <i>Standardization Groups</i>
--	---	---

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	FY 2021	FY 2022	FY 2023
Increase supports global U.S. Army Rationalization, Standardization and Interoperability (RSI) mission efforts.			
<b>Title:</b> FY22 SBIR/STTR Transfer	-	0.074	-
<b>FY 2022 Plans:</b> Funding transferred in accordance with Title 15 USC 2638			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Funding transferred in accordance with Title 15 USC 2638			
<b>Accomplishments/Planned Programs Subtotals</b>	4.264	4.219	4.381

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>				<b>Project (Number/Name)</b> M23 / <i>US Army Corps of Engineers Base Operations</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M23: <i>US Army Corps of Engineers Base Operations</i>	-	31.525	35.308	36.151	-	36.151	37.581	37.270	37.713	38.306	0.000	253.854
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

This Project provides funding for authorized civilian workforce performing engineer research, development, management and oversight that support the engineer Research, Development, Test, and Evaluation (RDTE) programs at the United States (U.S.) Engineer Research and Development Center (ERDC). This Project supports the non-Army Management Headquarters Activity (non-AMHA) management and administrative functions to enable ERDC to accomplish its research mission and includes activities such as procurement oversight, RDTE programming and budget execution, management control and oversight, security/safety, information management and technology, personnel/manpower execution and oversight, research laboratory/facility management and maintenance, and High Performance Computing Modernization Program (HPCMP) facility operations and management

ERDC research in civil and military engineering, blast and weapons effects, battlespace terrain mapping and characterization, computational prototyping of military platforms, and cold regions science and engineering provides effective non-materiel and materiel solutions to enable the Army to achieve its modernization priorities of Air and Missile Defense, Next Generation Combat Vehicle, Future Vertical Lift, Network, Long Range Precision Fires, and Soldier Lethality.

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<b>Title:</b> ERDC Management and Administrative Actions and Other Operational Requirements	31.525	34.018	36.151
<b>Description:</b> Supports the non-AMHA operation of garrison activities, management and administrative functions as follows in support of the ERDC installations' military research missions.			
<b>FY 2022 Plans:</b> Provide operation of management, administrative, personnel, budget, logistics and support functions at a level consistent with Army and mission requirements to meet the needs of ERDC conducting the Army's engineer R&D program supporting all six of the Army's Modernization Priorities. Transition U.S. Army Corps of Engineers (USACE) Logistics Activity (ULA) mission requirements supporting supply logistics and transportation services from OMA to RDTE.			
<b>FY 2023 Plans:</b> Will provide operation of management, administrative, personnel, budget, logistics and support functions at a level consistent with Army and mission requirements to meet the needs of ERDC conducting the Army's engineer R&D program supporting all six of the Army's Modernization Priorities.			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b>			

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army		<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>	<b>Project (Number/Name)</b> M23 / <i>US Army Corps of Engineers Base Operations</i>		
<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>		<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
Increase due to projected slight increases in cost of operation of management, administrative, personnel, budget, and support functions.				
<b>Title:</b> FY22 SBIR/STTR Transfer		-	1.290	-
<b>FY 2022 Plans:</b> Funding transferred in accordance with Title 15 USC 2638				
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Funding transferred in accordance with Title 15 USC 2638				
<b>Accomplishments/Planned Programs Subtotals</b>		31.525	35.308	36.151
<b>C. Other Program Funding Summary (\$ in Millions)</b>				
N/A				
<b>Remarks</b>				
<b>D. Acquisition Strategy</b>				
N/A				

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>				<b>Project (Number/Name)</b> M42 / <i>ARDEC Cmd/Ctr Support</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M42: ARDEC Cmd/Ctr Support	-	7.270	7.379	7.632	-	7.632	8.069	8.061	8.064	8.142	0.000	54.617
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

This Project supports the non-Army Management Headquarters Activity (non-AMHA) functions incident to the local operation and management of the United States (U.S.) Army Combat Capabilities Development Command (DEVCOM) Armaments Center (AC), Picatinny Arsenal, NJ, not identifiable with specific research and development Projects financed under other Program Elements.

Funds only select, critical, overarching functions that enable the DEVCOM AC to accomplish its research, development and engineering mission, to include DEVCOM AC headquarters staff, safety, physical security, anti-terrorism, operations security (OPSEC), information security and intelligence services.

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<b>Title:</b> Management Support	7.270	7.110	7.632
<b>Description:</b> DEVCOM Armaments Center (AC) management / administrative efforts.			
<b>FY 2022 Plans:</b> Will provide management and administrative functions at a level consistent with mission requirements and support needs at CCDC AC.			
<b>FY 2023 Plans:</b> Will provide management and administrative functions at a level consistent with mission requirements and support needs at DEVCOM AC.			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Provides increased management and administrative functions in support of DEVCOM AC mission requirements.			
<b>Title:</b> FY22 SBIR/STTR Transfer	-	0.269	-
<b>FY 2022 Plans:</b> Funding transferred in accordance with Title 15 USC ?638			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Funding transferred in accordance with Title 15 USC ?638			
<b>Accomplishments/Planned Programs Subtotals</b>	7.270	7.379	7.632

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army	<b>Date:</b> April 2022
--	-------------------------

<b>Appropriation/Budget Activity</b> 2040 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>	<b>Project (Number/Name)</b> M42 / <i>ARDEC Cmd/Ctr Support</i>
--	---	--

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>				<b>Project (Number/Name)</b> M44 / <i>CECOM Cmd/Ctr Spt</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M44: <i>CECOM Cmd/Ctr Spt</i>	-	3.902	3.933	4.912	-	4.912	5.147	5.141	5.143	5.193	0.000	33.371
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

Supports the non-Army Management Headquarters Activity (non-AMHA) functions incident to the local operation and management of the United States (U.S.) Army Combat Capabilities Development Command (DEVCOM) Command, Control, Communications, Computers, Cyber, Intelligence, Surveillance, and Reconnaissance (C5ISR) Center, located at Aberdeen Proving Ground, MD. These efforts are not identifiable with specific research and development projects financed under other program elements.

Funds only select, critical, overarching functions that enable DEVCOM C5ISR Center to accomplish its research, development and engineering mission, to include DEVCOM C5ISR Center headquarters staff, resource management, human resources, safety, security, protocol, public affairs, information management, facility management and audit readiness.

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<p><b>Title:</b> Management Support</p> <p><b>Description:</b> DEVCOM Command, Control, Communications, Computers, Cyber Intelligence, Surveillance and Reconnaissance (C5ISR) Center management and administrative efforts.</p> <p><b>FY 2022 Plans:</b> Will provide management and administrative functions at a level consistent with mission requirements and support needs at CCDCC C5ISR Center.</p> <p><b>FY 2023 Plans:</b> Will provide management and administrative functions at a level consistent with mission requirements and support needs at DEVCOM C5ISR Center.</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Increased funding supports management and oversight efforts at DEVCOM C5ISR Center.</p>	3.902	3.789	4.912
<p><b>Title:</b> FY22 SBIR/STTR Transfer</p> <p><b>FY 2022 Plans:</b> Funding transferred in accordance with Title 15 USC 2638</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b></p>	-	0.144	-

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army	<b>Date:</b> April 2022
--	-------------------------

<b>Appropriation/Budget Activity</b> 2040 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>	<b>Project (Number/Name)</b> M44 / <i>CECOM Cmd/Ctr Spt</i>
--	---	--

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	FY 2021	FY 2022	FY 2023
Funding transferred in accordance with Title 15 USC ?638			
<b>Accomplishments/Planned Programs Subtotals</b>	3.902	3.933	4.912

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>				<b>Project (Number/Name)</b> M46 / <i>AMCOM Cmd/Ctr Spt</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M46: <i>AMCOM Cmd/Ctr Spt</i>	-	3.432	3.490	4.007	-	4.007	4.204	4.200	4.201	4.242	0.000	27.776
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

This Project supports the non-Army Management Headquarters Activity (non-AMHA) functions incident to the local operation and management of the United States (U.S.) Army Combat Capabilities Development Command (DEVCOM) Aviation and Missile Center (AvMC), Redstone Arsenal, AL. These functions are not identifiable with specific research and development projects financed under other Program Elements.

Funds only select, critical, overarching functions in support of DEVCOM AvMC accomplishing its research, development and engineering mission.

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<b>Title:</b> Management Support	3.432	3.362	4.007
<b>Description:</b> DEVCOM Aviation and Missile Center (AvMC) management and administrative efforts.			
<b>FY 2022 Plans:</b> Will provide management and administrative functions at a level consistent with mission requirements and support needs at CCDC AvMC.			
<b>FY 2023 Plans:</b> Will provide management and administrative functions at a level consistent with mission requirements and support needs at DEVCOM AvMC.			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Supports increased non-AMHA management and administrative efforts.			
<b>Title:</b> FY22 SBIR/STTR Transfer	-	0.128	-
<b>Description:</b> Funding transferred in accordance with Title 15 USC ?638			
<b>FY 2022 Plans:</b> Funding transferred in accordance with Title 15 USC ?638			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Funding transferred in accordance with Title 15 USC ?638			
<b>Accomplishments/Planned Programs Subtotals</b>	3.432	3.490	4.007

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army	<b>Date:</b> April 2022
--	-------------------------

<b>Appropriation/Budget Activity</b> 2040 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>	<b>Project (Number/Name)</b> M46 / <i>AMCOM Cmd/Ctr Spt</i>
--	---	--

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A

**UNCLASSIFIED**

**Exhibit R-2A, RDT&E Project Justification:** PB 2023 Army **Date:** April 2022

Appropriation/Budget Activity 2040 / 6					R-1 Program Element (Number/Name) PE 0605801A / Programwide Activities				Project (Number/Name) M47 / TACOM Cmd/Ctr Spt			
COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
M47: TACOM Cmd/Ctr Spt	-	2.954	3.759	3.942	-	3.942	4.195	4.190	4.192	4.232	0.000	27.464
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

This Project supports the non-Army Management Headquarters Activity (non-AMHA) functions incident to the local operation and management of the United States Army Combat Capabilities Development Command (DEVCOM) Ground Vehicle Systems Center (GVSC), Warren, MI, not identifiable with specific research and development Projects financed under other Program Elements.

Funds only select, critical, overarching management functions that enable DEVCOM GVSC to accomplish its research, development and engineering mission.

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

	FY 2021	FY 2022	FY 2023
<p><b>Title:</b> Management Support</p> <p><b>Description:</b> DEVCOM Ground Vehicle Systems Center (GVSC) management and administrative efforts.</p> <p><b>FY 2022 Plans:</b> Will provide management and administrative functions at a level consistent with mission requirements and support needs at CCDC GVSC.</p> <p><b>FY 2023 Plans:</b> Will provide management and administrative functions at a level consistent with mission requirements and support needs at DEVCOM GVSC.</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Provides increased management and administrative functions to support DEVCOM GVSC mission requirements.</p>	2.954	3.622	3.942
<p><b>Title:</b> FY22 SBIR/STTR Transfer</p> <p><b>FY 2022 Plans:</b> Funding transferred in accordance with Title 15 USC 2638</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Funding transferred in accordance with Title 15 USC 2638</p>	-	0.137	-
<b>Accomplishments/Planned Programs Subtotals</b>	2.954	3.759	3.942

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

N/A

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2023 Army Date: April 2022

<b>Appropriation/Budget Activity</b> 2040 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>	<b>Project (Number/Name)</b> M47 / <i>TACOM Cmd/Ctr Spt</i>
--	---	--

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

**Remarks**

**D. Acquisition Strategy**

N/A

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605801A / Programwide Activities				<b>Project (Number/Name)</b> M55 / Edgewood Chemical Biological Center			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M55: Edgewood Chemical Biological Center	-	2.611	2.664	4.126	-	4.126	4.580	4.666	4.673	4.722	0.000	28.042
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

This Project supports the non-Army Management Headquarters Activity (non-AMHA) functions incident to the local operation and management of the United States Army Combat Capabilities Development Command (DEVCOM) Chemical Biological Center (CBC), Aberdeen Proving Ground, MD, not identifiable with specific research and development Projects financed under other Program Elements.

Funds only select, critical, overarching functions that enable DEVCOM CBC to accomplish its mission to include DEVCOM CBC headquarter staff, resource management, safety, and surety programs. In addition, this program includes the management and oversight of Army chemical surety operations as directed by Department of Defense (DoD) Instruction 5210.65, "Minimum Security Standards for Safeguarding Chemical Agents".

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<p><b>Title:</b> Management Support</p> <p><b>Description:</b> DEVCOM Chemical Biological Center (CBC) management and administrative efforts.</p> <p><b>FY 2022 Plans:</b> Will provide continued management and administrative functions at a level consistent with mission requirements and support needs at CCDC CBC.</p> <p><b>FY 2023 Plans:</b> Will provide continued management and administrative functions at a level consistent with mission requirements and support needs at DEVCOM CBC.</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Provides increased management/administrative functions to support DEVCOM CBC mission requirements.</p>	2.611	2.616	4.126
<p><b>Title:</b> FY22 SBIR/STTR Transfer</p> <p><b>FY 2022 Plans:</b> Funding transferred in accordance with Title 15 USC 2638</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b></p>	-	0.048	-

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 2040 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>	<b>Project (Number/Name)</b> M55 / <i>Edgewood Chemical Biological Center</i>

<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
Funding transferred in accordance with Title 15 USC ?638			
<b>Accomplishments/Planned Programs Subtotals</b>	2.611	2.664	4.126

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A

**UNCLASSIFIED**

**Exhibit R-2A, RDT&E Project Justification:** PB 2023 Army **Date:** April 2022

Appropriation/Budget Activity 2040 / 6					R-1 Program Element (Number/Name) PE 0605801A / Programwide Activities				Project (Number/Name) M58 / SECOM CMD/CTR Spt			
COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
M58: SECOM CMD/CTR Spt	-	2.232	2.250	2.370	-	2.370	2.429	2.427	2.428	2.451	0.000	16.587
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

This Project supports the non-Army Management Headquarters Activity (non-AMHA) functions incident to the local operation and management of the United States Army Combat Capabilities Development Command (DEVCOM) Soldier Center (SC), Natick, MA, not identifiable with specific research and development Projects financed under other Program Elements.

Funds only select, critical, overarching functions that enable DEVCOM SC to accomplish its research, development and engineering mission, to include: Manpower/ Personnel, Intelligence/Security, Operations, Logistics, Training, Resource Management and Headquarters administrative staff.

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

	FY 2021	FY 2022	FY 2023
<p><b>Title:</b> Management Support</p> <p><b>Description:</b> DEVCOM Soldier Center (SC) management and administrative functions.</p> <p><b>FY 2022 Plans:</b> Will provide continued management and administrative functions at a level consistent with mission requirements and support needs at CCDSC SC.</p> <p><b>FY 2023 Plans:</b> Will provide continued management and administrative functions at a level consistent with mission requirements and support needs at DEVCOM SC.</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Provides increased management and administrative functions to support DEVCOM SC mission requirements.</p>	2.232	2.168	2.370
<p><b>Title:</b> FY22 SBIR/STTR Transfer</p> <p><b>FY 2022 Plans:</b> Funding transferred in accordance with Title 15 USC 2638</p> <p><b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Funding transferred in accordance with Title 15 USC 2638</p>	-	0.082	-
<b>Accomplishments/Planned Programs Subtotals</b>	2.232	2.250	2.370

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2023 Army Date: April 2022

<b>Appropriation/Budget Activity</b> 2040 / 6	<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>	<b>Project (Number/Name)</b> M58 / <i>SECOM CMD/CTR Spt</i>
--	---	--

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

N/A

**Remarks**

**D. Acquisition Strategy**

N/A

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2023 Army										<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 2040 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605801A / <i>Programwide Activities</i>				<b>Project (Number/Name)</b> M76 / <i>Armament Group Support</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023 Base</b>	<b>FY 2023 OCO</b>	<b>FY 2023 Total</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>FY 2027</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
M76: <i>Armament Group Support</i>	-	1.928	2.192	2.283	-	2.283	2.333	2.349	2.366	2.390	0.000	15.841
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

The goal of this Project is to expand worldwide allied standardization and interoperability through cooperative research and development (R&D) and technology sharing per Secretary of Defense guidance and especially in support of the United States (U.S.) Army. This Project partially funds the travel costs and administrative support (studies, analysis, interpretation, equipment, etc.) required to participate in international forums, such as the North Atlantic Treaty Organization (NATO) Army Armaments Group (NAAG), Defense Against Terrorism (DAT) and to pursue new cooperative R&D initiatives and international cooperative agreements such as memoranda of understanding. This Project also includes the United States' share of costs of the NATO Civil Budget, Chapter IX, which funds the NATO Industrial Advisory Group (NIAG) and the Special Fund for Cooperative Planning (U.S. Army is Executive Agent for this NATO bill). This Project also partially funds the Five Power Senior National Representatives, Army (SNR (A)), the Technical Cooperative Program, Bilateral SNR(A)s, and Army armaments working groups with many nations.

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

	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<b>Title:</b> Army Scientific Support NATO Army Armaments Group	0.178	0.413	0.435
<b>Description:</b> Funds supported Army subject matter experts to attend scientific and technological exchange, meetings, demonstrations, and/or simulations having military application and mutual benefits to the U.S. and its Allies.			
<b>FY 2022 Plans:</b> Funds support Army SMEs to attend scientific and technological exchange, meetings demonstrations, and/or simulations having military application and mutual benefits to the United States and its Allies and will fund 8 different working/capability groups that will meet twice a year.			
<b>FY 2023 Plans:</b> Funds support Army SMEs to attend scientific and technological exchange, meetings demonstrations, and/or simulations having military application and mutual benefits to the United States and its Allies and will fund 8 different working/capability groups that will meet twice a year.			
<b>FY 2022 to FY 2023 Increase/Decrease Statement:</b> Increase due to projected slight cost increases to support Army subject matter experts to attend scientific and technological exchange, meetings, demonstrations, and/or simulations.			
<b>Title:</b> Executive Agent	1.750	1.698	1.848
<b>Description:</b> Funds the U.S. share of the Mandatory NATO Civil Budget, Chapter IX (Defense Support Programs). U.S. Army is Executive Agent for this Mandatory NATO bill.			

