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Exhibit R-2, RDT&E Budget Item Justification: PB 2025 Office of the Secretary Of Defense **Date:** March 2024

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide I BA 4: Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0604775D8Z I <i>Defense Rapid Innovation Program</i>
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COST (\$ in Millions)	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
Total Program Element	499.432	0.000	0.000	10.020	0.000	10.020	10.019	10.016	10.016	10.016	Continuing	Continuing
<i>775: Rapid Integrated Scalable Enterprise (RISE)</i>	499.432	0.000	0.000	10.020	0.000	10.020	10.019	10.016	10.016	10.016	Continuing	Continuing

A. Mission Description and Budget Item Justification

The Defense Rapid Innovation Program better known as the Rapid Integrated Scalable Enterprise (RISE) Program was established in Section 1073 of the FY 2011 National Defense Authorization Act (NDAA) and authorized as a permanent program in the FY 2017 NDAA. The RISE Program accelerates the transition, integration, and commercialization of innovative technologies into military systems via a competitive, merit-based selection process. Technology innovations are drawn from Phase II Small Business Innovative Research (SBIR) projects, defense laboratory and academia efforts, and other innovative technologies, including dual-use and Independent Research & Development (IRAD) technologies. Projects stimulate innovation, mitigate technical risks, reduce acquisition and/or lifecycle costs, improve test outcomes, and rapidly insert technology into major acquisition programs and other programs that meet critical national security needs. RISE provides a mechanism for bridging the “Valley of Death” by funding the integration work vital to transition technologies out of the laboratory and into Programs of Record. RISE is designed to rapidly transition these technologies to resolve operational challenges and address national security needs established by the National Defense Strategy and DoD, such as the US 14 Critical Technology Areas (CTAs) and Reliance 21. Since inception, RISE has evaluated over 18,000 industry submitted white papers and funded nearly 1,000 projects with companies from 43 different states across the 30 different organizations in the Military Services, Combatant Commands, and other Defense Agencies.

B. Program Change Summary (\$ in Millions)

	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025 Base</u>	<u>FY 2025 OCO</u>	<u>FY 2025 Total</u>
Previous President's Budget	0.000	0.000	0.000	-	0.000
Current President's Budget	0.000	0.000	10.020	-	10.020
Total Adjustments	0.000	0.000	10.020	-	10.020
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	0.000	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Realignment from Procurement, Defense-Wide, OSD Major Equipment, Line 30	0.000	0.000	10.020	-	10.020

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Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide</i> / BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0604775D8Z / <i>Defense Rapid Innovation Program</i>	
<u>Change Summary Explanation</u> FY 2025 \$10.000 million funding is a realignment from the Indian Incentive Procurement Program of the Office of Secretary of Defense (OSD) Major Equipment, Line 30, in order to provide a funding source and execute the program transferred from the Office of Under Secretary of Defense for Research and Engineering (OUSD(R&E)) to the Office of Under Secretary of Defense for Acquisition and Sustainment (OUSD(A&S)).		

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Exhibit R-2A, RDT&E Project Justification: PB 2025 Office of the Secretary Of Defense **Date:** March 2024

Appropriation/Budget Activity 0400 / 4					R-1 Program Element (Number/Name) PE 0604775D8Z / Defense Rapid Innovation Program				Project (Number/Name) 775 / Rapid Integrated Scalable Enterprise (RISE)			
COST (\$ in Millions)	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	FY 2026	FY 2027	FY 2028	FY 2029	Cost To Complete	Total Cost
<i>775: Rapid Integrated Scalable Enterprise (RISE)</i>	499.432	0.000	0.000	10.020	0.000	10.020	10.019	10.016	10.016	10.016	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

From FY 2011 thru FY 2019, the Defense Rapid Innovation Program better known as the Rapid Integrated Scalable Enterprise (RISE) Program has been funded through Congressional Adds.

RISE funds are distributed between the Services (Army, Navy, and Air Force) and the other Defense agencies. RISE is executed via a competitive two-step process for participation in the program. Industry is invited to submit brief white papers plus a quad chart through an annual Broad Agency Announcement. Once white papers have been reviewed, the highest-ranking white papers are invited to submit full detailed proposals for funding consideration. In ranking white papers, preference will be given to projects focusing on the Research and Engineering top 10 research priorities, the National Defense Strategy, and small businesses. Full proposals are subject to final review and the highest-ranking proposals are selected for contract award. The statute for RISE defines project scope as not to exceed 36 months and \$6.000 million per project..

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

	FY 2023	FY 2024	FY 2025
Title: Rapid Integrated Scalable Enterprise (RISE) Projects	0.000	0.000	10.020
<p>Description: Industry is invited to submit brief white papers and quad chart through an annual Broad Agency Announcement. Once white papers have been reviewed, the highest-ranking white papers are invited to submit full detailed proposals for funding consideration. In ranking white papers, preference will be given to projects focusing on the Research and Engineering top 10 research priorities, the National Defense Strategy, and small businesses. Full proposals are subject to final review and the highest-ranking proposals are selected for contract award.</p>			
<p>FY 2024 Plans: N/A</p>			
<p>FY 2025 Plans: Requirements consolidation. Broad Agency Announcement and evaluation of proposals. Proposal selection and approval of RISE projects. Projects initiated, executed, and transitioned to various Services and Defense Agencies Programs of Record.</p>			
<p>FY 2024 to FY 2025 Increase/Decrease Statement: The increase of \$10.000 million from FY 2024 to FY 2025 is due to the realignment from the Indian Incentive Procurement Program of the Office of Secretary of Defense (OSD) Major Equipment in order to provide a funding source and execute the</p>			

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Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604775D8Z / <i>Defense Rapid Innovation Program</i>	Project (Number/Name) 775 / <i>Rapid Integrated Scalable Enterprise (RISE)</i>
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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
program transferred from the Office of Under Secretary of Defense for Research and Engineering (OUSD(R&E)) to the Office of Under Secretary of Defense for Acquisition and Sustainment (OUSD(A&S)).			
Accomplishments/Planned Programs Subtotals	0.000	0.000	10.020

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

N/A

Remarks

D. Acquisition Strategy

Successful RISE projects can transition to acquisition via several ways including, but not limited to technology upgrade insertion into a current platform or program providing greater capability or prolonging the life of the weapon system; informing/refining future requirements providing better outcomes for planned systems, or a direct transition/procurement should the item/article provide a new capability.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Office of the Secretary Of Defense **Date:** March 2024

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Product Development (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
RIF Project Awards	C/Various	Multiple : Multiple	490.944	-		0.000		9.820		0.000		9.820	Continuing	Continuing	-
Subtotal			490.944	-		0.000		9.820		0.000		9.820	Continuing	Continuing	N/A

Support (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Intramural Support Costs	MIPR	Army, Navy, and Air Force : Multiple	6.913	0.000		0.000		0.000		0.000		0.000	Continuing	Continuing	-
Subtotal			6.913	0.000		0.000		0.000		0.000		0.000	Continuing	Continuing	N/A

Management Services (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
RIF Program Support Services and Portal Costs	C/Various	Multiple : Multiple	1.575	0.000		0.000		0.200		0.000		0.200	Continuing	Continuing	-
Subtotal			1.575	0.000		0.000		0.200		0.000		0.200	Continuing	Continuing	N/A

	Prior Years	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals		499.432	0.000	0.000	10.020	0.000	Continuing	Continuing	N/A

Remarks
Administrative costs for executing RISE, program-wide, are two percent of the total appropriation per fiscal year.

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Exhibit R-4, RDT&E Schedule Profile: PB 2025 Office of the Secretary Of Defense		Date: March 2024
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Develop Program				
Develop FY 2022 Program	3 ▾	2021 ▾	1 ▾	2022 ▾
In Progress Reviews				
FY 2023 In Progress Reviews	2 ▾	2023 ▾	4 ▾	2024 ▾