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Exhibit R-2, RDT&E Budget Item Justification: PB 2025 Air Force **Date:** March 2024

Appropriation/Budget Activity 3600: <i>Research, Development, Test & Evaluation, Air Force I BA 5: System Development & Demonstration (SDD)</i>	R-1 Program Element (Number/Name) PE 0305155F / <i>Theater Nuclear Weapon Storage & Security System</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	-	0.000	0.000	9.018	0.000	9.018	19.940	18.738	12.927	0.000	0.000	60.623
655708: <i>Nuclear Weapons Support</i>	-	0.000	0.000	9.018	0.000	9.018	19.940	18.738	12.927	0.000	0.000	60.623
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

This program, BA 5, PE 0305155F, project 655708, Vault Modernization Program (VMP), is a new start.

A. Mission Description and Budget Item Justification

The Weapon Storage and Security System (WS3) supports mission by providing the capability to securely and safely store resources deployed in Europe. The Vault Modernization Program (VMP) will address the modernization of the vault components. In addition, the VMP will resolve sustainment issues caused by obsolescence.

This program is in Budget Activity 5, System Development and Demonstration (SDD) because it has passed Milestone B approval and is conducting engineering and manufacturing development tasks aimed at meeting validated requirements prior to full rate production.

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	0.000
Current President's Budget	0.000	0.000	9.018	0.000	9.018
Total Adjustments	0.000	0.000	9.018	0.000	9.018
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	0.000			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Other Adjustments	0.000	0.000	9.018	0.000	9.018

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

	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Title: Vault Modernization Program (VMP)	-	-	9.018	0.000	9.018
FY 2025 Base Plans:					

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C. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Vault Modernization Program (VMP) FY 2025 OCO Plans: N/A FY 2024 to FY 2025 Increase/Decrease Statement: N/A					
Accomplishments/Planned Programs Subtotals	-	-	9.018	0.000	9.018

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

N/A

Remarks

E. Acquisition Strategy

N/A

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Exhibit R-4, RDT&E Schedule Profile: PB 2025 Air Force		Date: March 2024
Appropriation/Budget Activity 3600 / 5	R-1 Program Element (Number/Name) PE 0305155F / Theater Nuclear Weapon S torage & Security System	Project (Number/Name) 655708 / Nuclear Weapons Support

	FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029			
	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

Vault Modernization Program (VMP)	
WSV VP	

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Exhibit R-4A, RDT&E Schedule Details: PB 2025 Air Force		Date: March 2024
Appropriation/Budget Activity 3600 / 5	R-1 Program Element (Number/Name) PE 0305155F / Theater Nuclear Weapon Storage & Security System	Project (Number/Name) 655708 / Nuclear Weapons Support

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Vault Modernization Program (VMP)				
WSV VP	3	2025	4	2029