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Exhibit R-2, RDT&E Budget Item Justification: PB 2025 Missile Defense Agency **Date:** March 2024

Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide / BA 4: Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</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	868.489	165.619	193.484	135.019	-	135.019	169.731	143.292	154.413	168.707	Continuing	Continuing
MT09: <i>AEGIS BMD Test</i>	831.993	158.982	186.236	129.436	-	129.436	162.558	137.331	147.471	160.834	Continuing	Continuing
MD40: <i>Program Wide Support</i>	36.496	6.637	7.248	5.583	-	5.583	7.173	5.961	6.942	7.873	Continuing	Continuing

Program MDAP/MAIS Code: 362

Note

Decrease from FY 2024 to FY 2025 is in accordance with the current Integrated Master Test Plan (IMTP).

A. Mission Description and Budget Item Justification

The Sea-Based Weapon Systems mission is to deliver an enduring, operationally effective and supportable Ballistic Missile Defense (BMD) capability to defend the nation, deployed forces, friends and allies, and to increase this capability by delivering evolutionary improvements as part of Missile Defense System upgrades. The Sea-Based Weapon Systems element of the Missile Defense System capitalizes upon and evolves from the existing U.S. Navy Aegis Weapon System and Standard Missile (SM) infrastructures. Sea-Based Weapon Systems provides a forward-deployable, mobile capability to detect and track Ballistic Missiles of all ranges, and the ability to destroy Short-Range Ballistic Missiles, Medium-Range Ballistic Missiles, and Intermediate-Range Ballistic Missiles in the midcourse phase of flight, and shorter range missiles in the terminal phase of flight. Sea-Based Weapon Systems also provides a Long Range Surveillance and Track capability to the Missile Defense System. Upgrades to both the Aegis BMD Weapon System and the SM-3 configuration enable Sea-Based Weapon Systems to provide effective, supportable defensive capability against longer range, threats and an enduring Aegis Ashore defensive capability.

This Program Element works with all U.S. Armed Services that participate in the Missile Defense System level Operational Test Agency Team. With the support of the Director of Operational Test and Evaluation, the Missile Defense Agency (MDA) has developed a test program to improve confidence in missile defense capabilities under development and ensure the capabilities transferred to the warfighter are operationally effective, suitable, and survivable. As part of the MDA's rigorous test program, System Pre-Flight predictions provide confidence in test execution by predicting element performance and exercising element interfaces. System Post-Flight Reconstruction replicates the Missile Defense System configuration, actual environmental conditions, and target dynamics observed in flight to anchor Modeling and Simulation results. The IMTP is event-oriented and extends until the collection of all identified data is completed ensuring adequate test investments.

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Appropriation/Budget Activity 0400: <i>Research, Development, Test & Evaluation, Defense-Wide / BA 4: Advanced Component Development & Prototypes (ACD&P)</i>	R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</i>
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B. Program Change Summary (\$ in Millions)	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Previous President's Budget	175.619	193.484	135.473	-	135.473
Current President's Budget	165.619	193.484	135.019	-	135.019
Total Adjustments	-10.000	0.000	-0.454	-	-0.454
• 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 Adjustment	-10.000	0.000	-0.454	-	-0.454

Change Summary Explanation

-Increase in FY 2025 is in accordance with the current IMTP.

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Exhibit R-2A, RDT&E Project Justification: PB 2025 Missile Defense Agency										Date: March 2024		
Appropriation/Budget Activity 0400 / 4					R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</i>				Project (Number/Name) MT09 / <i>AEGIS BMD Test</i>			
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
MT09: <i>AEGIS BMD Test</i>	831.993	158.982	186.236	129.436	-	129.436	162.558	137.331	147.471	160.834	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Decrease from FY 2024 to FY 2025 is in accordance with the current Integrated Master Test Plan (IMTP). FY 2025 Pacific Deterrence Initiative funding has decreased by \$35.9 million due to the completion of the FEM-02 requirement.

A. Mission Description and Budget Item Justification

The FY 2023 Sea-Based Weapon Systems Test Program concentrates on critical IMTP flight tests that support the U.S. Navy, Weapon System Certification, and Missile Production Decision requirements. Sea-Based Weapon Systems will concentrate on Aegis baseline (BL) 9.C2 (Ballistic Missile Defense (BMD) 5.x) enhancements and Standard Missile (SM)-3 Block IIA testing.

The FY 2024 Sea-Based Weapon Systems Test Program concentrates on critical IMTP flight tests that support the U.S. Navy, Integrated Air and Missile Defense testing, Weapon System Certification, and Missile Production Decision requirements. Sea-Based Weapon Systems will concentrate on Aegis BL 9.C2 (BMD 5.x) enhancements, SM-3 Block IIA and IB testing, and conduct observations of Aegis BL 10 (BMD 6.x) and Regional Glide Phase Weapon System in order to support development of those programs. Additionally, FY 2024 efforts will support the appropriate flight tests to validate Missile Defense System capabilities on Guam.

The FY 2025 Sea-Based Weapon Systems Test Program concentrates on critical IMTP flight tests that support the U.S. Navy, Weapon System Certification, and Missile Production Decision requirements. Sea-Based Weapon Systems will concentrate on Aegis BL 9.C2 (BMD 5.x) enhancements to include Sea-Based Terminal capabilities, and SM-3 Block IIA and IB testing. Additionally, developmental testing will be conducted to make observations of Aegis BL 10 (BMD 6.x) and Regional Glide Phase Weapon System in order to support development of those programs.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

	FY 2023	FY 2024	FY 2025
Title: Aegis BMD Flight Test Execution	79.414	140.101	86.818
Articles:	-	-	-
Description: Sea-Based Weapon Systems Flight Test Program performs comprehensive testing of Aegis BMD components and their interoperability with the Missile Defense System using accredited Modeling & Simulation (M&S) that provides the evidence required for the Missile Defense Agency (MDA) and Combatant Commanders to transition the capability to the Operational Capability Baseline. All flight testing is reflected in the R-4 schedule and the IMTP.			
Recurring Accomplishments include: -Prepare for and conduct Missile Defense System Flight Test events as reflected in the IMTP and the R-4 schedule. -Collect Aegis BMD data for M&S anchoring used in comprehensive flight testing.			

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Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</i>	Project (Number/Name) MT09 / <i>AEGIS BMD Test</i>		
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2023	FY 2024	FY 2025
<p>-Conduct Aegis BMD specific analysis during pre- and post-mission analysis phases to confirm pre-mission predictions of mission success and validate post-test results.</p> <p>-Conduct test milestone reviews to ensure readiness for test execution and accomplishment of test objectives.</p> <p>Specific and/or unique accomplishments to each FY are as follows:</p> <p>FY 2024 Plans: -SEE ABOVE.</p> <p>FY 2025 Plans: -SEE ABOVE.</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement: Decrease from FY 2024 to FY 2025 in accordance with the current IMTP. FY 2025 Pacific Deterrence Initiative funding has decreased by \$35.9 million due to the completion of the FEM-02 requirement.</p>				
Title: Aegis BMD Ground Test Execution		25.523	18.998	23.640
		Articles: -	-	-
<p>Description: Sea-Based Weapon Systems Ground Test (GT) Program performs comprehensive testing of Aegis BMD Components and their interoperability with the Missile Defense System using accredited M&S that provides the evidence required for the MDA and Combatant Commanders to transition the capability to the Operational Capability Baseline. More specifically, ground testing is used to collect data for Aegis BMD characterization and assessment, flight test risk reduction, and exploration of scenarios where flight testing is either impracticable or impossible.</p> <p>Recurring Accomplishments include:</p> <p>-Participate in BMD System GT to include pre-mission analysis, mission execution, and post-mission analysis.</p> <p>-Conduct planning to ensure Aegis Ashore Missile Defense Test Complex, Missile Defense System Test Bed San Diego, and Lockheed Martin Rotary and Mission Systems Computer Program Test Site capabilities support Aegis BMD testing, exercises, flight tests, and demonstration requirements. This includes upgrades to the ground testing labs to ensure compliance with operational and test baselines.</p> <p>-Conduct testing of U.S. Navy Command, Control, Communications, Computers Intelligence Systems and Aegis BMD baselines to ensure Missile Defense System interoperability.</p> <p>-Participate in System Level Ground Testing as an element of the layered Missile Defense System to collect data for Aegis BMD characterization and assessment.</p> <p>-Perform operation support of Hardware in the loop (HWIL) M&S for Element ground testing.</p>				

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Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</i>	Project (Number/Name) MT09 / <i>AEGIS BMD Test</i>		
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2023	FY 2024	FY 2025
Specific and/or unique accomplishments to each FY are as follows:				
<p>FY 2024 Plans: -SEE ABOVE.</p> <p>FY 2025 Plans: -SEE ABOVE.</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement: Increase from FY 2024 to FY 2025 provides ground testing lab upgrades to ensure compliance with operational and test baselines.</p>				
Title: Aegis BMD Test Resources		38.622	20.632	11.144
		Articles: -	-	-
<p>Description: This effort provides resources to conduct ground and flight testing to improve confidence in missile defense capabilities under development and ensure the capabilities transferred to the warfighter are operationally effective, suitable, and survivable.</p> <p>Recurring Accomplishments include:</p> <ul style="list-style-type: none"> - Provide Core Test and Evaluation support for Sea-Based Weapon Systems missions and laboratories, field activities, range support activities, analysis activities, and shipboard and land-based test site test teams. - Provide Test & Evaluation infrastructure support for Sea-Based Weapon Systems Test Missions as reflected in the IMTP to collect truth data for post-event analysis. - Exercise tactical communications during testing to ensure interoperability with the Missile Defense System and Combatant Command systems. - Conduct test planning to include assessment of target requirements, and preparation of the range to ensure all missions are executable and apply to the technical program objectives. - Develop and execute risk-reduction activities to minimize or mitigate shipboard and missile test and programs risks. - Develop and execute data collection plans and supporting instrumentation requirements. <p>Specific and/or unique accomplishments to each FY are as follows:</p> <p>FY 2024 Plans: -SEE ABOVE.</p> <p>FY 2025 Plans:</p>				

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Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</i>	Project (Number/Name) MT09 / <i>AEGIS BMD Test</i>

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2023	FY 2024	FY 2025
-SEE ABOVE.			
<i>FY 2024 to FY 2025 Increase/Decrease Statement:</i> Decrease from FY 2024 to FY 2025 is in accordance with the current IMTP.			
<i>Title:</i> Engineering & Analysis	5.591	0.000	0.000
<i>Articles:</i>	-	-	-
<i>Description:</i> Engineering & Analysis Description: The Engineering and Analysis effort provides essential Missile Defense System ground and flight test event planning, execution, and evaluation activities for each test event.			
<p>Accomplishments:</p> <ul style="list-style-type: none"> - Design test architecture, define test objectives and evaluation criteria, define target requirements, and generate ground and flight test scenarios appropriate to the data collection requirements to assess Missile Defense System performance and anchor M&S. - Coordinate with Operational Test Agency to address, coordinate, and disposition test issues to achieve closure through recommended action plans. - Deliver Hardware-in-the-Loop (HWIL) M&S integration test cases. - Conduct HWIL M&S integration benchmarking, and integrate the Missile Defense System HWIL M&S framework with MDA and non-MDA Elements into the test event Missile Defense System architecture. - Integrate, test, and deliver end-to-end Missile Defense System simulations supporting ground test missions. - Analyze System-level interoperability. - Conduct modeling and technical analysis for Combatant Command wargames and exercises. - Utilize M&S for pre-test assessment, post-test review, and M&S updates. - Provide test configuration management; risk assessments; and anomaly/deficiency review, assessment and closure. - Analyze test results to identify verification and validation data collection shortfalls and reassign objectives to future test events as required. - Document Missile Defense System test observations for system-level test anomalies and coordinate the resulting Missile Defense System Discrepancy Reports within the Failure Reporting, Analysis, and Corrective Action System - Provide the Quick Look Brief, Mission Data Review (MDR), and Executive MDR. - Provide long-range Missile Defense System IMTP planning and integration strategies related to overarching Missile Defense System analysis product integration. - Upgrade test analysis tools to enhance analysis capability and efficiency. - Populate the Modular Analysis and Reporting Suite database with data from the most recently completed tests to support as-built analysis and capability assessments. - Provide engineering analysis process software, to include System Coordination and Observation Reporting Environment, Software Change Analysis Review Environment, File Manager, and ManPower Loading. 			

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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2023	FY 2024	FY 2025
<p>Specific and/or unique accomplishments to each FY are as follows:</p> <p>FY 2024 Plans: No funding is requested in this Accomplishment beginning in FY 2024.</p> <p>FY 2025 Plans: No funding is requested in this Accomplishment in FY 2025.</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement: N/A</p>			
<p>Title: Test Program Operations</p> <p align="right">Articles:</p> <p>Description: This activity funds the Government and contractor workforce that manage the overall Sea-Based Weapon Systems test program and enables the program to develop, build, and test standard missiles and the associated Aegis Weapon Systems. This project includes all operations support for the Aegis program office related to Engineering and Testing.</p> <p>Specific and/or unique accomplishments to each FY are as follows:</p> <p>FY 2024 Plans: -SEE ABOVE.</p> <p>FY 2025 Plans: -SEE ABOVE.</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement: Increase from FY 2024 to FY 2025 is in accordance with the current IMTP.</p>	9.832 -	6.505 -	7.834 -
Accomplishments/Planned Programs Subtotals	158.982	186.236	129.436

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

Line Item	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
• 0603892C: <i>AEGIS BMD</i>	586.329	693.727	649.255	-	649.255	602.818	539.786	649.556	714.388	Continuing	Continuing
• 0604102C: <i>Guam Defense Development</i>	383.252	397.578	415.794	-	415.794	247.793	183.214	303.003	218.941	Continuing	Continuing
• 0604181C: <i>Hypersonic Defense</i>	513.267	208.997	182.283	-	182.283	193.100	205.122	250.208	327.698	Continuing	Continuing

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Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</i>	Project (Number/Name) MT09 / <i>AEGIS BMD Test</i>
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C. Other Program Funding Summary (\$ in Millions)

<u>Line Item</u>	<u>FY 2023</u>	<u>FY 2024</u>	<u>FY 2025</u> <u>Base</u>	<u>FY 2025</u> <u>OCO</u>	<u>FY 2025</u> <u>Total</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>FY 2028</u>	<u>FY 2029</u>	<u>Cost To</u> <u>Complete</u>	<u>Total Cost</u>
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Remarks

D. Acquisition Strategy

The Sea-Based Weapon Systems test acquisition strategy allows for the execution of a comprehensive Missile Defense System test program that supports fielding capabilities to the Warfighter. The Sea-Based Weapon Systems Test Program utilizes full and open competition to develop, acquire and deliver test planning artifacts, range safety plans, as well as support for the management and conduct of Sea-Based Weapon Systems test events in accordance with the MDA Flight and Ground Test IMTP. This includes contract actions to industry, agreements with Department of Defense organizations, Federally Funded Research and Development Centers and University Affiliated Research Centers to plan and execute Sea-Based Weapon Systems Flight and Ground Test Program.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Missile Defense Agency **Date:** March 2024

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / Aegis BMD Test	Project (Number/Name) MT09 / AEGIS BMD Test
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Test and Evaluation (\$ 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			
Aegis BMD Flight Test Execution - CPF	MIPR	COMPACTFLT : HI	6.333	0.000		2.960	Jan 2024	1.460	Jan 2025	-		1.460	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - Corona	MIPR	NSWC Corona : CA	23.935	6.189	Jan 2023	21.270	Jan 2024	7.100	Jan 2025	-		7.100	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - Corvid	C/CPFF	Corvid Technologies Inc : NC	0.000	1.890	Jan 2023	0.000		0.000		-		0.000	1.890	3.780	0.000
Aegis BMD Flight Test Execution - DMEA	MIPR	DMEA : McClellan, CA	1.819	0.000		1.040	Dec 2023	0.740	Jan 2025	-		0.740	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - Flight Test Execution	SS/CPFF	Lockheed Martin : NJ	17.433	5.452	Dec 2022	13.412	Dec 2023	9.812	Jan 2025	-		9.812	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - Flight Test Execution - DOT MARAD	MIPR	DOT : MARAD	13.193	4.692	Apr 2023	7.100	Jan 2024	4.400	Jan 2025	-		4.400	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - Flight Test Execution - RMS	SS/CPFF	Raytheon : AZ	19.838	4.047	Dec 2022	5.945	Dec 2023	5.000	Jan 2025	-		5.000	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - JHU/APL	SS/CPFF	JHU/APL : Columbia MD	34.966	2.048	Feb 2023	23.488	Dec 2023	10.571	Jan 2025	-		10.571	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - L3 Communications	C/CPFF	L3 Communications : Waco, TX	7.989	1.250	Dec 2022	2.860	Dec 2023	1.960	Jan 2025	-		1.960	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - NAWC/AD	MIPR	NAWC/AD-PHX Air : Pax River, MD	10.123	0.000		2.360	Dec 2023	2.960	Jan 2025	-		2.960	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - NAWC/PM	MIPR	NAWC/PM : Pt. Mugu, CA	18.747	3.623	Dec 2022	5.100	Dec 2023	5.100	Jan 2025	-		5.100	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - NIWC PAC	MIPR	Naval Information Warfare Center (NIWC) : San Diego, CA	8.551	1.930	Nov 2022	7.018	Dec 2023	7.018	Jan 2025	-		7.018	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - NSWC DD	MIPR	NSWC Dahlgren : Dahlgren, VA	14.552	6.031	Jan 2023	12.882	Jan 2024	7.860	Jan 2025	-		7.860	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - NSWCCR	MIPR	NSWC Carderock : Potomac, MD	10.142	0.000		2.093	Dec 2023	1.093	Jan 2025	-		1.093	Continuing	Continuing	Continuing

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Missile Defense Agency **Date:** March 2024

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / Aegis BMD Test	Project (Number/Name) MT09 / AEGIS BMD Test
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Test and Evaluation (\$ 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			
Aegis BMD Flight Test Execution - PHD	MIPR	NSWC PHD : Pt. Hueneme, CA	26.495	3.930	Dec 2022	9.627	Dec 2023	9.688	Jan 2025	-		9.688	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - PMRF	MIPR	PMRF Barking Sands : Kauai, HI	41.505	27.398	Dec 2022	10.271	Dec 2023	10.215	Jan 2025	-		10.215	Continuing	Continuing	Continuing
Aegis BMD Flight Test Execution - US SMDC	MIPR	DOD - USA - SPACE AND MISSILE DEFENSE COMMAND (SMDC) : AL	0.000	3.450	Feb 2023	0.000		0.000		-		0.000	0.000	3.450	0.000
Aegis BMD Flight Test Execution - Various	MIPR	Various : HI, VA, CA, MA, NC, NJ, AZ	145.906	7.484	Dec 2022	12.675	Dec 2023	1.841	Jan 2025	-		1.841	Continuing	Continuing	Continuing
Aegis BMD Ground Test Execution - NMR	SS/CPFF	NETWORK MANAGEMENT RESOURCES, INC. : CO	0.000	1.471	May 2023	0.000		0.000		-		0.000	0.000	1.471	0.000
Aegis BMD Ground Test Execution - DAHLGREN	MIPR	DOD - USN - NAVAL SURFACE WARFARE CENTER (NSWC) DAHLGREN DIVISION (NSWCDD) : VA	0.000	2.334	Jan 2023	0.000		0.000		-		0.000	Continuing	Continuing	Continuing
Aegis BMD Ground Test Execution - CORONA	MIPR	NSWC Corona : CA	6.974	1.414	Dec 2022	1.015	Dec 2023	1.015	Jan 2025	-		1.015	Continuing	Continuing	Continuing
Aegis BMD Ground Test Execution - JHU/APL MDA	SS/CPFF	JHU/APL : MDA	11.978	2.881	Dec 2022	3.401	Dec 2023	3.201	Jan 2025	-		3.201	Continuing	Continuing	Continuing
Aegis BMD Ground Test Execution - LM	SS/CPFF	Lockheed Martin : Moorestown, NJ	41.704	2.078	Dec 2022	5.225	Dec 2023	5.200	Dec 2024	-		5.200	Continuing	Continuing	Continuing
Aegis BMD Ground Test Execution - NIWC PAC	MIPR	Naval Information Warfare Center (NIWC) : San Diego, CA	52.412	12.380	Dec 2022	7.457	Dec 2023	7.400	Jan 2025	-		7.400	Continuing	Continuing	Continuing
Aegis BMD Ground Test Execution - PHD	MIPR	NSWC PHD : Pt. Hueneme, CA	10.686	1.825	Nov 2022	1.900	Dec 2023	1.824	Jan 2025	-		1.824	Continuing	Continuing	Continuing

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Missile Defense Agency **Date:** March 2024

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / Aegis BMD Test	Project (Number/Name) MT09 / AEGIS BMD Test
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Test and Evaluation (\$ in Millions)				FY 2023		FY 2024		FY 2025 Base		FY 2025 OCO		FY 2025 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Aegis BMD Ground Test Execution - Various	MIPR	Various : Various	4.395	1.140	May 2023	0.000		5.000	Jan 2025	-		5.000	Continuing	Continuing	Continuing
Aegis BMD Test Resources - L3 Communications	C/CPFF	L-3 COMMUNICATIONS CORPORATION : TX	0.000	3.200	Feb 2023	0.000		0.000		-		0.000	0.000	3.200	0.000
Aegis BMD Test Resources - APL	SS/CPFF	JHU/APL : Columbia MD	37.510	1.413	Dec 2022	2.633	Dec 2023	1.633	Jan 2025	-		1.633	Continuing	Continuing	Continuing
Aegis BMD Test Resources - USTRANSCOM	MIPR	TRANSCOM INC : Various	0.000	1.604	May 2023	0.000		0.000		-		0.000	1.604	3.208	0.000
Aegis BMD Test Resources - CORONA	MIPR	NSWC Corona : CA	35.160	7.682	Dec 2022	5.769	Dec 2023	2.269	Jan 2025	-		2.269	Continuing	Continuing	Continuing
Aegis BMD Test Resources - MIT/LL	MIPR	MASSACHUSETTS INSTITUTE OF TECHNOLOGY : MA	0.000	6.193	Jan 2023	0.000		0.000		-		0.000	0.000	6.193	0.000
Aegis BMD Test Resources - NAWC/PM	MIPR	NAWC/PM : Pt. Mugu, CA	5.161	1.036	Dec 2022	2.500	Dec 2023	1.500	Jan 2025	-		1.500	Continuing	Continuing	Continuing
Aegis BMD Test Resources - NIWC PAC	MIPR	Naval Information Warfare Center (NIWC) : San Diego, CA	14.558	1.800	Dec 2022	2.200	Dec 2023	1.212	Jan 2025	-		1.212	Continuing	Continuing	Continuing
Aegis BMD Test Resources - NSWCDD	MIPR	NSWC Dahlgren : Dahlgren, VA	22.422	2.265	Dec 2022	3.128	Dec 2023	2.128	Jan 2025	-		2.128	Continuing	Continuing	Continuing
Aegis BMD Test Resources - PHD	MIPR	NSWC PHD : Pt. Hueneme, CA	37.218	8.921	Dec 2022	3.524	Dec 2023	1.524	Jan 2025	-		1.524	Continuing	Continuing	Continuing
Aegis BMD Test Resources - Various	MIPR	Various : HI, VA, CA, MA, MD	34.860	4.508	Nov 2022	0.878	Dec 2023	0.878	Jan 2025	-		0.878	Continuing	Continuing	Continuing
Engineering & Analysis - Engineering Support	C/CPAF	Northrop Grumman : AL, CO	8.201	0.000		0.000		0.000		-		0.000	0.000	8.201	0.000
Engineering & Analysis - FFRDC/UARC	MIPR	Various : AL, CO, VA	17.029	0.000		0.000		0.000		-		0.000	0.000	17.029	0.000
Engineering & Analysis - HWIL Infrastructure	C/CPFF	Various : Various	0.000	1.315	Nov 2022	0.000		0.000		-		0.000	0.000	1.315	0.000

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Missile Defense Agency **Date:** March 2024

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / Aegis BMD Test	Project (Number/Name) MT09 / AEGIS BMD Test
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Test and Evaluation (\$ 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			
Engineering & Analysis - Industry	C/CPAF	Boeing : AL	4.334	0.000		0.000		0.000		-		0.000	0.000	4.334	0.000
Engineering & Analysis - NME	MIPR	CCDC : CO, AL	10.917	0.000		0.000		0.000		-		0.000	0.000	10.917	0.000
Engineering & Analysis - NME Support	MIPR	Naval Information Warfare Center (NIWC) : CA	2.876	0.000		0.000		0.000		-		0.000	0.000	2.876	0.000
Engineering & Analysis - OGA	MIPR	CCDC : AL	31.750	1.612	Nov 2022	0.000		0.000		-		0.000	0.000	33.362	0.000
Engineering & Analysis - Performance Analysis	MIPR	GTRI : Huntsville, AL	5.045	1.276	Nov 2022	0.000		0.000		-		0.000	0.000	6.321	0.000
Engineering & Analysis - Teledyne	MIPR	Teledyne Brown Engineering : Huntsville ,AL	6.832	0.000		0.000		0.000		-		0.000	0.000	6.832	0.000
Engineering & Analysis - Various	Various	Various : Various	0.000	1.388	Nov 2022	0.000		0.000		-		0.000	0.000	1.388	0.000
Test Program Operations - Civ Salary	Allot	MDA : Dahlgren, VA	2.106	4.407	Dec 2022	1.667	Dec 2023	2.864	Jan 2025	-		2.864	Continuing	Continuing	Continuing
Test Program Operations - MDA Travel	Allot	MDA : Dahlgren, VA	1.929	0.789	Dec 2022	0.000		0.000		-		0.000	0.000	2.718	0.000
Test Program Operations - NAVSEA Civ Sal	MIPR	NAVSEA : Washington DC	1.710	1.938	Nov 2022	0.000		0.000		-		0.000	0.000	3.648	0.000
Test Program Operations - Various	MIPR	Various : Various	11.469	2.698	Dec 2022	4.838	Dec 2023	4.970	Jan 2025	-		4.970	Continuing	Continuing	Continuing
Subtotal			820.763	158.982		186.236		129.436		-		129.436	Continuing	Continuing	N/A

Remarks
N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Missile Defense Agency **Date:** March 2024

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</i>	Project (Number/Name) MT09 / <i>AEGIS BMD Test</i>
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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			
Test Program Operations - MIDAESS	C/CPFF	Various : Various	11.230	0.000		0.000		0.000		-		0.000	0.000	11.230	0.000
Subtotal			11.230	0.000		0.000		0.000		-		0.000	0.000	11.230	N/A

Remarks
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	831.993	158.982	186.236	129.436	-	129.436	Continuing	Continuing	N/A

Remarks
Award Date reflects date of first obligation. Additional obligations may incrementally occur throughout the year.

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Exhibit R-4, RDT&E Schedule Profile: PB 2025 Missile Defense Agency **Date:** March 2024

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</i>	Project (Number/Name) MT09 / <i>AEGIS BMD Test</i>
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	Significant Event Complete ▲ Significant Event Planned △	Milestone Decision Complete ★ Milestone Decision Planned ☆	Element Test Complete ◆ Element Test Planned ◇	System Level Test Complete ● System Level Test Planned ○				Complete Activity ◆ Planned Activity ◇								
				FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029						
GTD-08a (N/I) (Missile Defense System Ground Test)			◆													
JFTM-07 E4 (JAPAN, DT Intercept Flight Test)	▲															
GTD-07b (AA)			◆													
FTM-31 E1a (AEGIS SBT, DT/OT Intercept Flight Test)			◆													
GTI-09 Sprint 2 (E/C) (Missile Defense System Ground Test)			◆	◆												
FTX-26 (OT) (SN, OT Target Only Flight Test)					▲											
FTM-48					▲											
FTG-12 (GM, DT/OT Intercept Flight Test)					▲											
FTM-32 (AEGIS SBT, DT/OT Intercept Flight Test)					△											
FTX-23 (AEGIS 5.1, DT Tracking Exercise Flight Test)					△											
GTI-08b (N/I)					◇											
GTI-ISR (23) (Missile Defense System Ground Test)					◇											
Pacific Dragon-24 E1 (ARAV-B)						△										
Pacific Dragon-24 E2 (ARAV-T1)						△										
GTD-08b (N/I)						◇	◇									
FEM-02							◇									
FTM-37 (AEGIS 5.1, DT/OT Intercept Flight Test)							△									
GTI-13 Sprint 1 (N/I) (Missile Defense System Ground Test)								◇								
FTX-40 (AEGIS 5.1, DT Tracking Exercise Flight Test)								△								
GTI-13 Sprint 2 (N/I) (Missile Defense System Ground Test)									◇							
FTM-30 (AEGIS 5.1, DT/OT Intercept Flight Test)								△								
GTI-12 (E/C)										◇						
GTD-13 (N/I) (Missile Defense System Ground Test)										◇						
GTD-12 (E/C) (Missile Defense System Ground Test)											◇					

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Exhibit R-4A, RDT&E Schedule Details: PB 2025 Missile Defense Agency		Date: March 2024
Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</i>	Project (Number/Name) MT09 / <i>AEGIS BMD Test</i>

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
GTD-08a (N/I) (Missile Defense System Ground Test)	1	2023	1	2023
JFTM-07 E4 (JAPAN, DT Intercept Flight Test)	1	2023	1	2023
GTD-07b (AA)	1	2023	1	2023
FTM-31 E1a (AEGIS SBT, DT/OT Intercept Flight Test)	2	2023	2	2023
GTI-09 Sprint 2 (E/C) (Missile Defense System Ground Test)	2	2023	3	2023
FTX-26 (OT) (SN, OT Target Only Flight Test)	4	2023	4	2023
FTM-48	1	2024	1	2024
FTG-12 (GM, DT/OT Intercept Flight Test)	1	2024	1	2024
FTM-32 (AEGIS SBT, DT/OT Intercept Flight Test)	2	2024	2	2024
FTX-23 (AEGIS 5.1, DT Tracking Exercise Flight Test)	2	2024	2	2024
GTI-08b (N/I)	3	2024	3	2024
GTI-ISR (23) (Missile Defense System Ground Test)	3	2024	3	2024
Pacific Dragon-24 E1 (ARAV-B)	4	2024	4	2024
Pacific Dragon-24 E2 (ARAV-T1)	4	2024	4	2024
GTD-08b (N/I)	4	2024	1	2025
FEM-02	1	2025	1	2025
FTM-37 (AEGIS 5.1, DT/OT Intercept Flight Test)	1	2025	1	2025
GTI-13 Sprint 1 (N/I) (Missile Defense System Ground Test)	2	2025	2	2025
FTX-40 (AEGIS 5.1, DT Tracking Exercise Flight Test)	2	2025	2	2025
GTI-13 Sprint 2 (N/I) (Missile Defense System Ground Test)	4	2025	4	2025
FTM-30 (AEGIS 5.1, DT/OT Intercept Flight Test)	4	2025	4	2025
GTI-12 (E/C)	2	2026	2	2026
GTD-13 (N/I) (Missile Defense System Ground Test)	2	2026	2	2026

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Exhibit R-4A, RDT&E Schedule Details: PB 2025 Missile Defense Agency **Date:** March 2024

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</i>	Project (Number/Name) MT09 / <i>AEGIS BMD Test</i>
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Events	Start		End	
	Quarter	Year	Quarter	Year
GTD-12 (E/C) (Missile Defense System Ground Test)	3	2026	3	2026
FTM-43 (AEGIS 5.1, DT/OT Intercept Flight Test)	3	2026	3	2026
GTI-ASI (26) (Missile Defense System Ground Test)	3	2026	3	2026
FTM-40 (AEGIS 6, DT/OT Intercept Flight Test)	3	2026	3	2026
GTI-14 Sprint 1 (N/I)	4	2026	4	2026
FTM-41 (AEGIS 6, DT/OT Intercept Flight Test)	1	2027	1	2027
GTI-14 (N/I) Sprint 2 (Missile Defense System Ground Test)	3	2027	3	2027
GTI-24 (I)	3	2027	3	2027
(EX) ASTRAL KNIGHT 27	3	2027	3	2027
GTD-14 (N/I) ((Missile Defense System Ground Test)	4	2027	4	2027
FTM-42 (MRBM T-4x3, BQM-177A X4)	4	2027	4	2027
GTI-ISR (27) (Missile Defense System Ground Test)	4	2027	4	2027
GTI-15 (E/C)	1	2028	1	2028
FTM-47 (MRBM T4 X3/BQM-177 X4)	2	2028	2	2028
GTD-24 (I)	3	2028	3	2028
GTD-15 (E/C)	3	2028	3	2028
Pacific Dragon-28 E1 (ARAV-B)	4	2028	4	2028
GTI-16 Sprint 1 (N/I)	4	2028	4	2028
Pacific Dragon-28 E2 (ARAV-B)	4	2028	4	2028
GTI-ASI (28)	4	2028	4	2028
Pacific Dragon-28 E3 (SM-3 Blk 1A)	4	2028	4	2028

Note

* FTM-37 (AEGIS 5.1, DT/OT Intercept Flight Test) under review

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Exhibit R-2A, RDT&E Project Justification: PB 2025 Missile Defense Agency										Date: March 2024		
Appropriation/Budget Activity 0400 / 4					R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</i>				Project (Number/Name) MD40 / <i>Program Wide Support</i>			
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
MD40: <i>Program Wide Support</i>	36.496	6.637	7.248	5.583	-	5.583	7.173	5.961	6.942	7.873	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Program Wide Support (PWS) is allocated on a pro-rata basis across multiple Agency PEs each fiscal year based on the total Agency budget, and therefore fluctuates per PE by fiscal year.

A. Mission Description and Budget Item Justification

PWS contains non-headquarters management costs in support of MDA functions and activities across the entire Missile Defense System. These functions include Government Civilians and Contract Support Services. This effort provides integrity and oversight of the Missile Defense System as well as supports MDA in the development and evaluation of technologies that will respond to the changing threat. Additionally, PWS includes personnel to support global deployments performing deployment site preparation and activation, and provides facility capabilities for MDA Executing Agent locations worldwide. Other MDA wide costs include: physical and technical security; civilian drug testing; audit readiness; the Science, Technology, Engineering, and Mathematics (STEM) program; legal services and settlements; travel and agency training; office, equipment, vehicle, and warehouse leases; utilities and base operations across multiple geographic locations; commercial and ancillary facility services; management of all facility aspects regardless of lifecycle stage; supplies and maintenance; compliance with statutory environmental requirements; data and unified communications support; materiel and readiness and central property management of equipment; Facilities Sustainment, Restoration and Modernization (FSRM) program (formerly Real Property Maintenance) to keep the Department's inventory of facilities in good working order; and similar operating expenses. PWS is allocated on a pro-rata basis across most Agency PEs and therefore fluctuates per PE by fiscal year based on the total Agency budget in that fiscal year.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

	FY 2023	FY 2024	FY 2025
Title: Program Wide Support	6.637	7.248	5.583
Articles:	-	-	-
Description: PWS contains non-headquarters management costs in support of MDA functions and activities across the entire Missile Defense System. These functions include Government Civilians and Contract Support Services. This effort provides integrity and oversight of the Missile Defense System as well as supports MDA in the development and evaluation of technologies that will respond to the changing threat. Additionally, PWS includes personnel to support global deployments performing deployment site preparation and activation, and provides facility capabilities for MDA Executing Agent locations worldwide. Other MDA wide costs include: physical and technical security; civilian drug testing; audit readiness; the Science, Technology, Engineering, and Mathematics (STEM) program; legal services and settlements; travel and agency training; office, equipment, vehicle, and warehouse leases; utilities and base operations across multiple geographic locations; commercial and ancillary facility services; management of all facility aspects regardless of lifecycle stage; supplies and maintenance; compliance with statutory environmental requirements; data and unified communications support; materiel and readiness and central property management of equipment; Facilities Sustainment, Restoration and Modernization (FSRM) program (formerly Real Property			

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Exhibit R-2A, RDT&E Project Justification: PB 2025 Missile Defense Agency	Date: March 2024
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Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</i>	Project (Number/Name) MD40 / <i>Program Wide Support</i>
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B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2023	FY 2024	FY 2025
<p>Maintenance) to keep the Department's inventory of facilities in good working order; and similar operating expenses. PWS is allocated on a pro-rata basis across most Agency PEs and therefore fluctuates per PE by fiscal year based on the total Agency budget in that fiscal year.</p> <p>FY 2024 Plans: - SEE ABOVE.</p> <p>FY 2025 Plans: - SEE ABOVE.</p> <p>FY 2024 to FY 2025 Increase/Decrease Statement: Decrease from FY 2024 to FY 2025 reflects the PWS allocation on a pro-rata basis across multiple Agency PE's each fiscal year based on the total Agency budget, and therefore fluctuates per PE by fiscal year.</p>			
Accomplishments/Planned Programs Subtotals	6.637	7.248	5.583

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

N/A

Remarks

D. Acquisition Strategy

The acquisition strategy for MDA Consolidated Support consists of contract actions to industry for: a) Engineering and technical support; b) studies, analyses, and evaluations; and c) management and professional services to MDA functional organizations and program offices. With a focus to achieve Small Business goals, MDA is leveraging existing contracts and will competitively award new contracts to meet MDA's Fiscal Years 2020-2030 Advisory and Assistance Services (A&AS) support.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Missile Defense Agency **Date:** March 2024

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / Aegis BMD Test	Project (Number/Name) MD40 / Program Wide Support
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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			
Subtotal			-	-	-	-	-	-	-	-	-	-	-	-	N/A

Remarks
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			
Program Wide Support - Agency Operations Management	MIPR	DOD - DEFENSE COURIER DIVISION (DCD) : VA	1.108	0.170	Dec 2022	0.000		0.000		-		0.000	0.000	1.278	0.000
Program Wide Support - Agency Operations User Services	C/CPAF	Various : Multi: AL, CA, CO, VA	0.324	0.000		0.000		0.000		-		0.000	0.000	0.324	0.000
Program Wide Support - Agency Operations and Support Civilian Salaries, Travel, Training	Allot	Various : MDA Multi: AL, CO, CA, VA,	10.761	0.000		0.000		0.000		-		0.000	0.000	10.761	0.000
Program Wide Support - Agency Operations and Support Other Agency Services (MIPR)	MIPR	Various : Various	1.268	0.638	Nov 2022	0.396	Nov 2023	0.508	Nov 2024	-		0.508	Continuing	Continuing	Continuing
Subtotal			13.461	0.808		0.396		0.508		-		0.508	Continuing	Continuing	N/A

Remarks
N/A

Test and Evaluation (\$ 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			
Subtotal			-	-		-		-		-		-	-	-	N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Missile Defense Agency **Date:** March 2024

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / Aegis BMD Test	Project (Number/Name) MD40 / Program Wide Support
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Test and Evaluation (\$ 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			

Remarks
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			
Program Wide Support - Agency Operations Contract Support	C/CPFF	SYSTEMS ENGINEERING INC : AL	0.000	0.000		2.268	Nov 2023	0.000		-		0.000	2.268	4.536	0.000
Program Wide Support - Agency Operations and Support Other Agency Services (FFP)	C/CPFF	Veterans Technology, LLC : AL	23.035	5.829	Dec 2022	4.584	Dec 2023	5.075	Dec 2024	-		5.075	Continuing	Continuing	Continuing
Subtotal			23.035	5.829		6.852		5.075		-		5.075	Continuing	Continuing	N/A

Remarks
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	36.496	6.637	7.248	5.583	-	5.583	Continuing	Continuing	N/A

Remarks
Award Date reflects date of first obligation. Additional obligations may incrementally occur throughout the year.

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Exhibit R-4A, RDT&E Schedule Details: PB 2025 Missile Defense Agency **Date:** March 2024

Appropriation/Budget Activity 0400 / 4	R-1 Program Element (Number/Name) PE 0604878C / <i>Aegis BMD Test</i>	Project (Number/Name) MD40 / <i>Program Wide Support</i>
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Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
MD40 Program-Wide Support	1	2023	4	2029