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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 0603923D8Z I <i>Coalition Warfare Program (CWP)</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	107.263	10.932	12.103	9.890	0.000	9.890	9.636	9.765	9.923	10.109	-	-
923: <i>Coalition Warfare</i>	107.263	10.932	12.103	9.890	-	9.890	9.636	9.765	9.923	10.109	-	-

Note

New Start (Y/N): No

A. Mission Description and Budget Item Justification

This program supports the Department's initiatives to Deter Aggression, Defend the Homeland, and Build Sustainable and Long-Term Advantage.

The Coalition Warfare Program (CWP) supports the DoD organizations that: 1) work with foreign partners to collaboratively address strategic technology gaps for current and future missions; 2) develop interoperability solutions for coalition operations; and 3) develop and strengthen defense relationships. It comprehensively supports the 2022 National Security and Defense Strategies direction to engage allies and partners, implementing guidance to "fully engage all countries and institutions to cooperate on shared threats" and "redouble our efforts to deepen our cooperation with like-minded partners." The CWP provides a broad base of technological, operational, and logistical support for military operations and eases the U.S. financial and manpower burdens associated with meeting military goals and objectives. Coalitions and relationships with international partners are high priorities for the nation and the DoD.

The CWP supplements U.S. Government proponents' funding for cooperative efforts, ensuring U.S. funds are sufficient to complete research and development activities with foreign partners. When CWP funds are used to help fund a cooperative project, that project leverages technical and financial contributions of the foreign partners and accelerates the development and delivery of technical solutions to the warfighter. For every \$1 the CWP has invested in cooperative projects with 81 partners since 2001, the program has leveraged \$3 in foreign partner resources and \$2 in other U.S. Government resources. The CWP funding enables the DoD project teams to transition technology to operational use, further development, or integration into other systems. These projects may also form the basis for future cooperation with international partners.

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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 0603923D8Z I <i>Coalition Warfare Program (CWP)</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	11.154	12.103	10.430	-	10.430
Current President's Budget	10.932	12.103	9.890	-	9.890
Total Adjustments	-0.222	0.000	-0.540	-	-0.540
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-0.222	-			
• SBIR/STTR Transfer	-	-			
• Other program adjustments	-	-	-0.540	-	-0.540

Change Summary Explanation

The FY 2025 decrease of \$0.540 million is to support other DoD administration and departmental priorities.

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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 0603923D8Z / <i>Coalition Warfare Program (CWP)</i>	Project (Number/Name) 923 / <i>Coalition Warfare</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
923: <i>Coalition Warfare</i>	107.263	10.932	12.103	9.890	-	9.890	9.636	9.765	9.923	10.109	-	-
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-	-	-

A. Mission Description and Budget Item Justification

The Coalition Warfare Program (CWP) supports the DoD organizations that: 1) work with foreign partners to collaboratively address strategic technology gaps for current and future missions; 2) develop interoperability solutions for coalition operations; and 3) develop and strengthen defense relationships. It comprehensively supports the 2022 National Security and Defense Strategies direction to engage allies and partners, implementing guidance to "fully engage all countries and institutions to cooperate on shared threats" and "redouble our efforts to deepen our cooperation with like-minded partners." The CWP provides a broad base of technological, operational, and logistical support for military operations and eases the U.S. financial and manpower burdens associated with meeting military goals and objectives. Coalitions and relationships with international partners are high priorities for the nation and the DoD.

The CWP supplements U.S. Government proponents' funding for cooperative efforts, ensuring U.S. funds are sufficient to complete research and development activities with foreign partners. When CWP funds are used to help fund a cooperative project, that project leverages technical and financial contributions of the foreign partners and accelerates the development and delivery of technical solutions to the warfighter. For every \$1 the CWP has invested in cooperative projects with 81 partners since 2001, the program has leveraged \$3 in foreign partner resources and \$2 in other U.S. Government resources. The CWP funding enables the DoD project teams to transition technology to operational use, further development, or integration into other systems. These projects may also form the basis for future cooperation with international partners.

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

	FY 2023	FY 2024	FY 2025
Title: Coalition Warfare Program (Continuing Projects)	10.932	12.103	9.890
<p>Description: The CWP provides funding on a competitive basis to DoD organizations to conduct cooperative research, development, test, and evaluation projects with foreign partners. The goals of the CWP program are to: collaboratively address strategic technology gaps for current and future missions, develop interoperability solutions for coalition operations, and strengthen current and future defense partnerships. The CWP selects projects for funding through an annual competitive selection process in accordance with Department of Defense and Combatant Command needs.</p> <p>In addition to funding newly selected projects, the program also provides funding to projects that began in earlier selection cycles (for a total of up to three years of funding for each project). Currently, the funded portfolio includes 59 active projects governed by negotiated/signed international agreements with 21 foreign partners.</p>			

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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
<p>CWP funding is used to incrementally fund executing projects selected in previous nomination cycles that are bound by government-to-government international agreements. CWP projects that are currently executing using incremental pre- fiscal year 2023 funding will:</p> <ul style="list-style-type: none"> • Develop and validate a new class of multirole 5000 series aluminum-magnesium alloys for improved welded strength, ballistics, and marine corrosion resistance to replace current alloy 5083 used in ground, amphibious, and sea systems (AL MGS ALLOYS) (US Army) • Over the Horizon Radar Accuracy (DETAILS CLASSIFIED) • Develop and assess a low light level, digital fused goggle with augmented reality for enhanced Soldier mobility and lethality (DELTA-I) (US Army) • Develop, test, and demonstrate terrestrial laser communications network system to provide uninterrupted, anti-jam, real-time data/video links and ISR operations. (LASERCOMMNET) (US Army) • Build, fly, and demonstrate microsattellites with onboard AIS and imagery-based ship detection fused to provide Maritime Domain Awareness (MICROSAT MDA) (US Navy) • Establish the capability for space solar cell calibration to enable accurate calculation on orbit power for all spacecraft, military and commercial (SOLARCELLCAL) (US Air Force) • Develop dynamic Resource Allocation Management (RAM) applications and decision aids to allow both coalition warfighters to operate efficiently in the electromagnetic spectrum (EMW RAM) (US Navy) • Develop Long Wavelength Infrared (LWIR)/Very Long Wavelength Infrared (VLWIR) camera for standoff detection of buried Improvised Explosive Devices (IED) (IED CAM) (US Navy) • Develop a standards-based Mission Partner Gateway eXtended (MPGW-X) solution to improve the exchange of command-and-control information during contingency operations (MPGW-X) (OSD) • Develop shared, automated infrasonic detection and localization software for persistent surveillance (MSAIW) (US Army) • Develop and demonstrate a gas-generator (solid propellant) fueled rotating detonation engine through static firing tests under relevant flight conditions for high-speed operation and demonstrate performance characteristics that will translate into a tactical missile propulsion system with 2-5 times longer range (SPEAR) (US Navy) • Create a distributed contextually aware, heterogeneous collaborative Counter Unmanned Aerial System (CUAS) capability against multi-agent UAS threats (CHCUAS) (US Army) • Develop a shared, persistent, affordable, and accessible distributed simulation test bed capability, with a repository of released data and models for reuse, connected to FVEY nation defense labs to facilitate rapid prototype testing and experimentation to address warfighter challenges (VIPRE) (US Army) • Develop a fieldable prototype man portable system that is immune to detection (WARWS) (US Navy) • Flight-test multiple guidance, navigation, and control technologies to validate sensor apertures and design tools in representative flight conditions. (HSMAC) (US Air Force) 			

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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
<ul style="list-style-type: none"> • Develop a manufacturing process with a novel high temperature alloy that fabricates small/medium scale turbine engine components for high-speed propulsion (MANTAS) (US Air Force) • Confirm the transition performance (boost to ramjet operation burn, “B2B”) of a liquid-fueled integral rocket ramjet in full-scale ground experimentation. (THRESHER B2B) (US Air Force) <p>FY 2023 funding will be used to incrementally fund executing projects selected in previous nomination cycles that are bound by government-to-government international agreements. CWP projects that are currently executing and receiving incremental funding that includes FY 2023 funds will:</p> <ul style="list-style-type: none"> • Develop and test launch, recovery, teaming of Hybrid Vertical Take-Off and Landing Unmanned Aerial Systems (VTUAS) with autonomous sea and ground vehicles (VTUAS) (US Navy) • Advance understanding of near sunset ionospheric structures to improve predictions for space environment disturbance effects that impact operational radio telecommunications, surveillance systems, and GPS signals propagation (SPORT) (US Army) • Achieve range increase for next-generation air-breathing munition for long-range precision fires on the order of 3 to 6 times from existing gun weapon systems (ABLRM-D) (US Navy) • Research, develop, manufacture, and test a low cost, low weight (less than three grams) chemical detection payload for a Black Hornet 3, micro-Unmanned Aerial System (UAS)(MCS) (US Army) • Design, develop, and produce air launched UAS and carriage/launch systems to address IAF and USAF needs for extended range communication (ALUAS) (US Air Force) • Develop and demonstrate low-cost non-cooperative space-based maritime surveillance technologies (LLAMDA) (US Navy) • Integrate low power sensors into stealth underwater power sources (BEACONS LPS) (US Navy) • Develop a lightweight transparent armor (LWTA) to defeat 7.62X39 threats using NRL’s revolutionary energy guiding layer concept (LWTA) (US Navy) • Develop fieldable prototype sensors to identify and defeat threats to friendly coalition snipers (BINO NIRO) (US Navy) • Research, develop, prototype, and test wide area decontamination solutions on various terrain (ports of debarkation and embarkation, main supply routes, and forward staging areas) (CBWAD) (US Army) • Develop collective cyber defense data exchange standards and deliver a prototype cyber defense message center providing NATO partners selective access to prepositioned cyber information (SCIA) (US Air Force) • Develop, test and field AI algorithms to enhance sonar operator performance by improving situational awareness, increasing decision-making bandwidth, and reducing decision making time (AI FOR USW) (US Navy) • Develop a capability to provide beyond line-of-sight wide area volume surveillance, target track and cueing over large forward areas from a sanctuary-based HF OTH radar to support microwave fire-control radars on forward stationed blue platforms hiding in contested environments, enhancing platform survivability (BIFOCAL) (US Navy) • Develop multi-modal autonomous navigation solutions for unmanned surface vessels operating in GNSS-denied environments (NEXUS) (US Navy) 			

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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
<ul style="list-style-type: none"> • Develop and mature expendable countermeasure (CM) concepts to defend against surrogate imaging seeker threats and laser protected devices during contested Air Operations (THOR'S HAMMER) (US Air Force) • Develop a UUV Tanker to conduct distributed EW and UUV recharging functions in austere environments (UUV TANKER) (US Navy) • Establish a CWP project nomination with a strategic partner to develop and identify cyber attack vectors and data flow anomalies between the electric power grid and long-haul telephony networks for the purpose of building resiliency against cascading failures (ROCI-EC Collaboration Initiative) (INDOPACOM) <p>FY 2024 Plans: FY 2024 funding will be used to incrementally fund executing projects selected in previous nomination cycles that are bound by government-to-government international agreements. CWP projects that are currently executing and receiving incremental funding that includes FY 2024 funds will:</p> <ul style="list-style-type: none"> • Develop and test launch, recovery, teaming of Hybrid Vertical Take-Off and Landing Unmanned Aerial Systems (VTUAS) with autonomous sea and ground vehicles (VTUAS) (US Navy) • Achieve range increase for next-generation air-breathing munition for long-range precision fires on the order of 3 to 6 times from existing gun weapon systems (ABLRM-D) (US Navy) • Develop and test prototype space environment sensors and tools for common Space Situational Awareness picture enabling a neighborhood watch capability for space attack assessment (COMMON SSA) (US Air Force) • Characterize the region-specific threat of severe acute respiratory infections (SARI) and initiate clinical testing of a Middle East Respiratory Syndrome (MERS) Coronavirus (CoV) vaccine candidate (SARI) (US Army) • Develop an open standards architecture to enable "plug-n-play" insertion of assistive Artificial Intelligence (AI) agents into coalition Intelligence, Surveillance, Reconnaissance (ISR) Processing, Exploitation and Dissemination (PED) systems and build a new generation of AI enabled smart sensors (CATE) (US Army) • Mature interoperable information and command and control decision support systems for threat awareness, understanding, and response in a multinational coalition computational environment (ITAC) (US Army) • Integrate low power sensors into stealth underwater power sources (BEACONS LPS) (US Navy) • Develop a lightweight transparent armor (LWTA) to defeat 7.62X39 threats using NRL's revolutionary energy guiding layer concept (LWTA) (US Navy) • Develop fieldable prototype sensors to identify and defeat threats to friendly coalition snipers (BINO NIRO) (US Navy) • Research, develop, prototype, and test wide area decontamination solutions on various terrain (ports of debarkation and embarkation, main supply routes, and forward staging areas) (CBWAD) (US Army) • Deliver a COMPACT solid-state scalable Gigawatt HPM "Cannon", exploiting state-of-the art US Blumlein technology, Sandia Lab's VCSEL lasers, and Singapore high-power miniature switches, capable of neutralizing electronic devices with broad threat capabilities (COMPACT HPM) (US Air Force) 			

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

	FY 2023	FY 2024	FY 2025
<ul style="list-style-type: none"> • Develop new classes of acoustic processing algorithms that allow for increased detection, discrimination and tracking of strategic competitor submarine contacts in high clutter environments, yielding increased target indication for the operator (ROBUST ASW) (US Navy) • Develop collective cyber defense data exchange standards and deliver a prototype cyber defense message center providing NATO partners selective access to prepositioned cyber information (SCIA) (US Air Force) • Develop, test and field AI algorithms to enhance sonar operator performance by improving situational awareness, increasing decision-making bandwidth, and reducing decision making time (AI FOR USW) (US Navy) • Develop a capability to provide beyond line-of-sight wide area volume surveillance, target track and cueing over large forward areas from a sanctuary-based HF OTH radar to support microwave fire-control radars on forward stationed blue platforms hiding in contested environments, enhancing platform survivability (BIFOCAL) (US Navy) • Develop and refine neurocognitive optimization training tools for improving Soldiers' physical and psychological resiliency to combat operational stress (BPOC IPCFEx) (US Army) • Develop a Fire and Forget (F&F) Counter FIAC swarm modeling and analysis (M&A) capability to support follow-on war gaming and at sea experimentations activities (COUNTER FIAC) (US Navy) • Develop, test, improve, and evaluate prototype cyber defensive technologies (e.g., Intrusion Detection/Prevention Systems, or IDPSs) for protecting ground vehicle systems from cyber threats (CYBER GEMINI) (US Army) • Integrate live, virtual and constructive (LVC) environments across Joint and Coalition warfighter training continuums in order to maximize pilot training and readiness (ELITE) (US Air Force) • Develop an airborne optical communications model terminal and interface documentation to connect distributed coalition forces through the aerial layer with secure, interoperable information transport (IOT) (US Navy) • Assure Positioning, Navigation, and Timing (PNT) availability in Global Positioning System (GPS)-challenged and denied marine environments (MARINE PNT W/O GPS) (US Navy) • Create software that will autonomously detect, characterize, identify causation, and recover from satellite faults (REFLEX) (US Navy) • Develop an autonomous sensor emplacement capability for persistent indoor surveillance (RISES) (US Army) • Develop and test structural steel prototypes that exhibit non-magnetic and self-damping characteristics and achieve high-yield and tensile strength for DoD structural applications (SELF-DAMPING STRUCTURES) (US Navy) • Develop and test novel antireflective surfaces for infrared detector materials for the purpose of significantly reducing detectable reflections by at least 25X in operational environments (ARSID) (US Navy) <p>Interoperability and Collaboration Initiatives: Program provides funds in support of new or planned acquisition programs with the aim of 1) promoting coalition interoperability early in the requirements or technical development phases, 2) harmonizing common</p>			

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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2023	FY 2024	FY 2025
goals between U.S. and foreign partners, 3) improving management of collaborative efforts. These funds support workshops, risk reduction efforts, standards development, architecture analysis, and information management initiatives.			
<i>FY 2025 Plans:</i> FY 2025 funding will be used to incrementally fund executing projects selected in previous nomination cycles that are bound by government-to-government international agreements. The CWP will select and incrementally fund 8-12 collaborative RDT&E projects during the CWP FY 2025 selection cycle that support the 2022 National Security and Defense Strategies; Office of the Under Secretary of Defense for Research and Engineering (OUSD(R&E)) technology priority areas of biotechnology, quantum science, future-G, advanced materials, trusted artificial intelligence & autonomy, integrated system of systems, microelectronics, space technology, renewable energy generation & storage, advanced computing & software, human-machine interfaces, directed energy, hypersonics, and integrated sensing & cyber; and coalition warfighter needs.			
<i>FY 2024 to FY 2025 Increase/Decrease Statement:</i> FY 2025 decrease due to reduction in technological, operational, and logistical support.			
Accomplishments/Planned Programs Subtotals	10.932	12.103	9.890

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

N/A

Remarks

D. Acquisition Strategy

The Combatant Commands, Services, Defense Agencies, and the Office of the Secretary of Defense nominate candidate projects on an annual basis. CWP provides selected projects up to three years of funding. The Program selects projects that address DoD priorities and meet the needs and requirements specified by the Joint Staff and the Combatant Commanders. Projects have equitable contributions from international partners, strong potential for transition, Combatant Command endorsement, and contribute to allied interoperability and/or meet a warfighter need.

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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			
Coalition Warfare Program Project Product Development Costs	Various	Various : Various	80.079	4.946		5.540	Sep 2024	4.433	Sep 2025	-		4.433	-	-	-
Subtotal			80.079	4.946		5.540		4.433		-		4.433	-	-	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			
Coalition Warfare Program Project Test and Evaluation Costs	Various	Various : Various	15.107	4.947		5.540	Sep 2024	4.414	Sep 2025	-		4.414	-	-	-
Subtotal			15.107	4.947		5.540		4.414		-		4.414	-	-	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			
Coalition Warfare Program Project Management Services Costs	Option/ FFP	Various : Various	12.077	1.039		1.023	Mar 2024	1.043	Mar 2025	-		1.043	-	-	-
Subtotal			12.077	1.039		1.023		1.043		-		1.043	-	-	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			107.263	10.932		12.103		9.890		-		9.890	-	-	N/A

Remarks

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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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	FY 2016				FY 2017				FY 2018				FY 2019				FY 2020				FY 2021				FY 2022			
	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
FY 2023 CWP Project Selection																												
FY 2023 CWP Project Execution																												
FY 2024 CWP Project Selection																												
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FY 2025 CWP Project Selection																												
FY 2025 CWP Project Execution																												
FY 2026 CWP project Selection																												
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FY 2027 CWP project Selection																												
FY 2027 CWP Project Execution																												
FY 2028 CWP project Selection																												
FY 2028 CWP Project Execution																												
FY 2029 CWP project Selection																												
FY 2029 CWP Project Execution																												

	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
FY 2023 CWP Project Selection																												
FY 2023 CWP Project Execution																												
FY 2024 CWP Project Selection																												
FY 2024 CWP Project Execution																												
FY 2025 CWP Project Selection																												
FY 2025 CWP Project Execution																												
FY 2026 CWP project Selection																												

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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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	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	
FY 2026 CWP Project Execution																													
FY 2027 CWP project Selection																													
FY 2027 CWP Project Execution																													
FY 2028 CWP project Selection																													
FY 2028 CWP Project Execution																													
FY 2029 CWP project Selection																													
FY 2029 CWP Project Execution																													

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

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Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
FY 2023 CWP Project Selection	3	2021	3	2022
FY 2023 CWP Project Execution	4	2022	3	2024
FY 2024 CWP Project Selection	3	2022	3	2023
FY 2024 CWP Project Execution	4	2023	3	2025
FY 2025 CWP Project Selection	3	2023	3	2024
FY 2025 CWP Project Execution	4	2024	3	2026
FY 2026 CWP project Selection	3	2024	3	2025
FY 2026 CWP Project Execution	4	2025	3	2027
FY 2027 CWP project Selection	3	2025	3	2026
FY 2027 CWP Project Execution	4	2026	3	2028
FY 2028 CWP project Selection	3	2026	3	2027
FY 2028 CWP Project Execution	4	2027	3	2029
FY 2029 CWP project Selection	3	2027	3	2028
FY 2029 CWP Project Execution	4	2028	3	2029