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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Army **Date:** March 2023

Appropriation/Budget Activity 2040: <i>Research, Development, Test & Evaluation, Army / BA 5: System Development & Demonstration (SDD)</i>	R-1 Program Element (Number/Name) PE 0605232A / <i>Hypersonics EMD</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	-	107.404	633.499	900.920	-	900.920	367.153	229.781	144.870	149.236	0.000	2,532.863
HX2: <i>Hypersonic Weapon (LRHW)</i>	-	107.404	633.499	900.920	-	900.920	367.153	229.781	144.870	149.236	0.000	2,532.863

Note

Funds BA 5 Long Range Hypersonic Weapon (LRHW) activities managed by the Program Executive Office Missiles and Space (PEO MS) as a follow-on of the BA 4 activities from the Rapid Capabilities and Critical Technologies Office (RCCTO) under PE 0604182A Long-Range Hypersonic Weapon.

A. Mission Description and Budget Item Justification

This funding supports the fielding of critical enabling technologies and capabilities that address near-term, and mid-term threats and is directly aligned to the Army Long Range Precision Fires modernization priority.

This includes the development and prototype fielding of the LRHW to defeat Anti Access/Area Denial (A2/AD) capabilities, suppress adversary Long Range Fires, and engage other high payoff/time critical targets. The Army is working collaboratively with the Navy in the development of the LRHW.

The LRHW system consists of the All Up Rounds (AUR) with canister (AUR+C) which includes the Common Hypersonic Glide Body (CHGB) with the Navy 34.5 inch booster, the Battery Operations Center (BOC) for command and control (C2), and the Transporter Erector Launcher (TEL). An LRHW Battery contains 8 AUR+C, 1 BOC, and 4 TELs each carrying 2 AUR+C. Additionally, the LRHW will use a modified version of an existing C2 network, the Advanced Field Artillery Tactical Data System (AFATDS).

<u>B. Program Change Summary (\$ in Millions)</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024 Base</u>	<u>FY 2024 OCO</u>	<u>FY 2024 Total</u>
Previous President's Budget	111.473	633.499	944.768	-	944.768
Current President's Budget	107.404	633.499	900.920	-	900.920
Total Adjustments	-4.069	0.000	-43.848	-	-43.848
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-4.069	-			
• SBIR/STTR Transfer	-	-			
• Adjustments to Budget Years	-	-	-43.848	-	-43.848

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Appropriation/Budget Activity
2040: *Research, Development, Test & Evaluation, Army / BA 5: System Development & Demonstration (SDD)*

R-1 Program Element (Number/Name)
PE 0605232A / *Hypersonics EMD*

Change Summary Explanation

Decrease in FY 2024 funding request from Previous President's Budget to Current President's Budget to support higher priorities within the Air and Missile Defense portfolio

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Army **Date:** March 2023

Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605232A / <i>Hypersonics EMD</i>	Project (Number/Name) HX2 / <i>Hypersonic Weapon (LRHW)</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
HX2: <i>Hypersonic Weapon (LRHW)</i>	-	107.404	633.499	900.920	-	900.920	367.153	229.781	144.870	149.236	0.000	2,532.863
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

Note

Funds BA 5 Long Range Hypersonic Weapon (LRHW) activities managed by the Program Executive Office Missiles and Space (PEO MS) as a follow-on of the BA 4 activities from the Rapid Capabilities and Critical Technologies Office (RCCTO) under PE 0604182A Long Range Hypersonic Weapon.

A. Mission Description and Budget Item Justification

This funding supports the fielding of critical enabling technologies and capabilities that address near-term, and mid-term threats and is directly aligned to the Army Long Range Precision Fires modernization priority.

This includes the development and prototype fielding of the LRHW to defeat Anti Access/Area Denial (A2/AD) capabilities, suppress adversary Long Range Fires , and engage other high payoff/time critical targets. The Army is working collaboratively with the Navy in the development of the LRHW.

The LRHW system consists of the All Up Rounds (AUR) with canister (AUR+C) which includes the Common Hypersonic Glide Body (CHGB) with the Navy 34.5 inch booster, the Battery Operations Center (BOC) for command and control (C2), and the Transporter Erector Launcher (TEL). An LRHW Battery contains 8 AUR+C, 1 BOC, and 4 TELs each carrying 2 AUR+C. Additionally, the LRHW will use a modified version of an existing C2 network, the Advanced Field Artillery Tactical Data System (AFATDS).

FY 2024 Base funding in the amount of \$900.920M provides for incremental funding of AUR+C, test activities, and integration of Technology Insertions.

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

	FY 2022	FY 2023	FY 2024
Title: Long Range Hypersonic Weapon	-	479.810	-
Description: Funding is provided for planning, prototype manufacturing, testing and delivery of the Long Range Hypersonic Weapon and consists of four lines of effort:			
CHGB with TPS Development, purchase of hardware, integration, assembly, test and delivery of the Common Hypersonic Glide Body (CHGB) system for the All Up Round and Canister (AUR+C). Remain technologically capable to support CHGB production for requiring services.			
All Up Round and Canister (AUR+C)			

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Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605232A / <i>Hypersonics EMD</i>	Project (Number/Name) HX2 / <i>Hypersonic Weapon (LRHW)</i>		
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2022	FY 2023	FY 2024
<p>Technology development, purchase of hardware, integration, assembly, test and delivery of the All Up Round and Canister (AUR+C).</p> <p>Ground Support Equipment (GSE) Provides for planning and integration efforts for LRHW GSE, LRHW technology development and deployment, and additional training development (enhances existing and incorporates detailed operator and maintainer skills). Designs training aid devices, simulations, and simulator in accordance with the system training plan. Develops the overall Systems Integration and training for the All Up Round and Canister (AUR+C) for the LRHW program.</p> <p>Test and Evaluation Test and evaluation includes test planning, execution and analysis of Joint Flight Campaigns (JFC) and Army operational and developmental tests. Also provides required support for environmental testing.</p> <p>FY 2023 Plans: FY 2023 Base funds continue transition efforts for the LRHW prototype battery from RCCTO to PEO MS as a POR. Supports further development and demonstration of LRHW system components and training; purchases basic load and reload All Up Rounds and Canisters (AUR+C); designs reload trailers; enhances training in accordance with system training plan; performs logistics analysis required for materiel release; and provides resources to stand up a PEO MS project office.</p> <p>FY 2023 to FY 2024 Increase/Decrease Statement: Funding decrease from FY 2023 to FY 2024 is due to breaking efforts out into greater detail in the following R-2A cost categories.</p>				
<p>Title: All Up Round and Canister (AUR+C)</p> <p>Description: All Up Round and Canister (AUR+C) Technology development, purchase of hardware, integration, assembly, test and delivery of the All Up Round and Canister (AUR+C).</p> <p>FY 2024 Plans: FY 2024 Base provides incremental funding for AUR+C Inert Training canisters and begins delivery of first articles. Continues incremental funding of Battery 2 (BTY2) AUR+C basic load tactical rounds and AUR+C tactical reload rounds for BTY1 and BTY2. Continues incremental funding of test/training/certification rounds for Joint Flight Campaign #5 (JFC5) and JFC6 events. Begins incremental funding of test/training/certification rounds for JFC7. Provides for prime contractor support of test planning and execution. Purchases spare AUR+C subsystems and assemblies in support of the LRHW Life Cycle Sustainment program. Purchases AUR+C Simulators for missile-in-the-loop future technology development and integration.</p> <p>FY 2023 to FY 2024 Increase/Decrease Statement:</p>		-	-	354.740

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Army		Date: March 2023		
Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605232A / <i>Hypersonics EMD</i>	Project (Number/Name) HX2 / <i>Hypersonic Weapon (LRHW)</i>		
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2022	FY 2023	FY 2024
Funding increase from FY 2023 to FY 2024 is due to splitting out the Long Range Hypersonic Weapon Planned Program shown in FY 2023 into multiple elements in FY 2024 to provide increased fidelity as the program matures. There is an increase in AUR + C Planned Program from FY 2023 related to purchase of reload missiles.				
<p>Title: Common Hypersonic Glide Body (CHGB)</p> <p>Description: CHGB with TPS Development, purchase of hardware, integration, assembly, test and delivery of the Common Hypersonic Glide Body (CHGB) system for the All Up Round and Canister (AUR+C). Remain technologically capable to support CHGB production for requiring services.</p> <p>FY 2024 Plans: FY 2024 Base funds continue the development of the LRHW CHGB. Supports further development and demonstration of LRHW system components and training; prime contractor support of Ground and Flight (Joint Flight Campaign) testing and overall system integration of Technology Insertions. Incrementally funds CHGBs for basic load and reload AUR+C and test/training/certification AUR+Cs. Enhances training in accordance with system training plan.</p> <p>FY 2023 to FY 2024 Increase/Decrease Statement: Funding increase from FY 2023 to FY 2024 is due to splitting out the Long Range Hypersonic Weapon Planned Program shown in FY 2023 into multiple elements in FY 2024 to provide increased fidelity as the program matures. The CHGB + TPS Planned Program increase from FY 2023 is driven by purchasing CHGBs for reload missiles.</p>		-	-	358.680
<p>Title: Ground Support Equipment (GSE)</p> <p>Description: Provides for planning and integration efforts for LRHW GSE, LRHW technology development and deployment, and additional training development (enhances existing and incorporates detailed operator and maintainer skills). Designs training aid devices, simulations, and simulator in accordance with the system training plan. Develops the overall Systems Integration and training for the All Up Round and Canister (AUR+C) for the LRHW program.</p> <p>FY 2024 Plans: FY 2024 Base funds continue the development of the LRHW battery GSE. Supports further development and demonstration of LRHW system components, to include training enhancements and prime contractor support for Ground and Flight test planning and execution. This funding also supports the operational maintainability of fielded equipment and implements changes to GSE resulting from test activities.</p> <p>FY 2023 to FY 2024 Increase/Decrease Statement:</p>		-	-	5.930

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Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605232A / <i>Hypersonics EMD</i>	Project (Number/Name) HX2 / <i>Hypersonic Weapon (LRHW)</i>		
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2022	FY 2023	FY 2024
Funding increase from FY 2023 to FY 2024 is due to splitting out the Long Range Hypersonic Weapon Planned Program shown in FY 2023 into multiple elements in FY 2024 to provide increased fidelity as the program matures. The GSE Planned Program element has a decrease from FY 2023 as the program shifts out of development and into a production phase.				
<p>Title: Test and Evaluation</p> <p>Description: Test and Evaluation Test and evaluation includes test planning, execution and analysis of Joint Flight Campaigns (JFC) and Army operational and developmental tests. Also provides required support for environmental testing.</p> <p>FY 2024 Plans: FY 2024 Base funds continue the testing cycle with Joint Flight Campaigns (JFC) 5. JFC-5 requirements include the final planning, data collection infrastructure, and full execution of the test to include soldier TDY and LRHW system transportation costs.</p> <p>FY 2023 to FY 2024 Increase/Decrease Statement: Funding increase from FY 2023 to FY 2024 is due to splitting out the Long Range Hypersonic Weapon Planned Program shown in FY 2023 into multiple elements in FY 2024 to provide increased fidelity as the program matures. The test cost increases from FY 2023 due to the transition from PE 0604182A to this PE as the program transitions from RCCTO to PEO MS.</p>		-	-	62.380
<p>Title: System Engineering/Program Management</p> <p>Description: Includes the Government PM's office (civilian, SETA, and matrix personnel) to support RDT&E efforts. This encompasses overall planning, direction, and control of the definition, development, and production of the system/program, including functions of logistics engineering and integrated logistics support.</p> <p>FY 2023 Plans: FY 2023 Plans continue transition efforts for the LRHW prototype Battery from RCCTO to PEO MS as a Program of Record (POR). Stands up project office, supports further analysis and assessments for development and demonstration of LRHW system components and training. Continues logistics analysis required for the POR. And supports continued integration of technical insertions.</p> <p>FY 2024 Plans: FY 2024 supports further analysis and assessments for development and demonstration of LRHW system components and training. Continues logistics analysis required for material release and sustainment and supports continued integration of Technical Insertions (TIs).</p> <p>FY 2023 to FY 2024 Increase/Decrease Statement: Funding decrease from FY 2023 to FY 2024 is due to a ramp down in the TI integration efforts.</p>		-	130.566	119.190
Title: Training/Evaluation/Certification Hardware - Live AUR+C and Training Canisters		101.920	-	-

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B. Accomplishments/Planned Programs (\$ in Millions)	FY 2022	FY 2023	FY 2024
Description: Purchase live AUR+C components and training canisters to support LRHW training, evaluation, certification, and delivery.			
Title: Development Engineering/Studies	5.484	-	-
Description: Continues analysis for determination required to produce data required documentation for fielded equipment.			
Title: FY 2023 SBIR/STTR Transfer	-	23.123	-
Description: Funding transferred in accordance with Title 15 USC §638.			
FY 2023 Plans: Funding transferred in accordance with Title 15 USC §638.			
FY 2023 to FY 2024 Increase/Decrease Statement: Funding transferred in accordance with Title 15 USC §638.			
Accomplishments/Planned Programs Subtotals	107.404	633.499	900.920

C. Other Program Funding Summary (\$ in Millions)											
<u>Line Item</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u> <u>Base</u>	<u>FY 2024</u> <u>OCO</u>	<u>FY 2024</u> <u>Total</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>FY 2028</u>	<u>Cost To</u> <u>Complete</u>	<u>Total Cost</u>
• 0604182A: <i>Hypersonics</i>	305.406	238.168	43.435	-	43.435	-	-	-	-	0.000	587.009
• C72111: <i>LONG-RANGE</i>	-	249.285	156.821	-	156.821	1,016.519	723.571	380.811	295.083	Continuing	Continuing
<i>HYPERSONIC WEAPON (LRHW)</i>											

Remarks

D. Acquisition Strategy
The Army will field two additional Hypersonic Weapons System Batteries with residual operational capability no later than FY 2025 and FY 2027, respectively. These Battery Level assets are part of the Long Range Fires Battalion in support of Multi-domain Operations.

The Army is purchasing AUR+Cs from the Navy's Conventional Prompt Strike (CPS) contract with Lockheed Martin. Battery 2 AUR+Cs will be purchased with RDT&E incremental funding and transition to Procurement funding for Battery 3, in alignment with the Navy CPS strategy. Additional AUR+Cs will be purchased with RDT&E incremental funding to support annual Joint Flight Campaign test/training events. The Army provides the CHGB as Government Furnished Equipment to the Navy CPS contracts through a sole source Other Transaction Authority agreement to Dynetics.

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Army **Date:** March 2023

Appropriation/Budget Activity	R-1 Program Element (Number/Name)	Project (Number/Name)
2040 / 5	PE 0605232A / <i>Hypersonics EMD</i>	HX2 / <i>Hypersonic Weapon (LRHW)</i>

Funding in this Research, Development, Testing and Evaluation (RDT&E) Program Element will also be utilized to conduct test events, integrate planned technology insertions (TIs) to provide additional capabilities to the initially fielded system, and to upgrade system software.

The Ground Support Equipment (GSE) for Batteries 2 and 3 will be procured with Missile Procurement, Army funding. The GSE procurement is planned to be executed utilizing a Middle Tier Rapid Fielding acquisition pathway and a FAR-based contract awarding in FY 2023.

System acquisition management will transition from the Rapid Capabilities and Critical Technologies Office (RCCTO) to Program Executive Office Missiles and Space (PEO MS) across FY 2023 and FY 2024. As a result, program management, systems engineering, and logistics will be shifting to PEO MS managed funding lines.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Army **Date:** March 2023

Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605232A / Hypersonics EMD	Project (Number/Name) HX2 / Hypersonic Weapon (LRHW)
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Management Services (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 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			
LRHW Program Management and Operations Support	Various	Various : Various	-	5.484	Dec 2021	12.496	Dec 2022	50.680	Oct 2023	-		50.680	Continuing	Continuing	-
AUR+C: OGA	Various	Project Office Support : Huntsville, AL	-	-		1.340	Mar 2023	2.200	Jan 2024	-		2.200	0.000	3.540	-
CHGB: OGA	Various	Project Office Support : Huntsville, AL	-	-		14.940	Nov 2022	6.770	Jan 2024	-		6.770	0.000	21.710	-
GSE: OGA	Various	Project Office Support : Huntsville, AL	-	-		9.040	Feb 2023	5.930	Jan 2024	-		5.930	0.000	14.970	-
SBIR/STTR Transfer	TBD	Various : Various	-	-		23.123	Feb 2023	-		-		-	0.000	23.123	-
Subtotal			-	5.484		60.939		65.580		-		65.580	Continuing	Continuing	N/A

Product Development (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 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			
Development Engineering/ Studies	C/CPFF	Various : Various	-	4.881	Jan 2022	-		-		-		-	Continuing	Continuing	-
Development Engineering/ Hardware	C/Various	Various : Various	-	97.039	Mar 2022	-		-		-		-	Continuing	Continuing	-
Systems Engineering	C/Various	Various : Various	-	-		118.070	Feb 2023	68.510	Jan 2024	-		68.510	0.000	186.580	-
CHGB: Dynetics Technical Solutions (DTS)	SS/CPFF	Dynetics Technical Solutions : Huntsville, AL	-	-		71.420	Jan 2023	259.610	Oct 2023	-		259.610	0.000	331.030	-
TPS: Dynetics	C/CPFF	Dynetics : Huntsville, AL	-	-		60.210	Mar 2023	92.300	Dec 2023	-		92.300	0.000	152.510	-
AUR+C: Lockheed Martin	SS/CPFF	Lockheed Martin : Courtland, AL	-	-		320.060	Nov 2022	352.540	Nov 2023	-		352.540	0.000	672.600	-
Subtotal			-	101.920		569.760		772.960		-		772.960	Continuing	Continuing	N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Army **Date:** March 2023

Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605232A / <i>Hypersonics EMD</i>	Project (Number/Name) HX2 / <i>Hypersonic Weapon (LRHW)</i>
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Product Development (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 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
Systems Engineering Cost Element includes integration of planned Technology Insertions.

Test and Evaluation (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 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			
Developmental Test	MIPR	Various : Various	-	-		2.800	Dec 2022	58.270	Nov 2023	-		58.270	Continuing	Continuing	-
Government Test Support	Various	Various : Huntsville, AL	-	-		-		4.110	Nov 2023	-		4.110	0.000	4.110	-
Subtotal			-	-		2.800		62.380		-		62.380	Continuing	Continuing	N/A

			Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			-	107.404	633.499	900.920	-	900.920	Continuing	Continuing	N/A

Remarks

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Army **Date:** March 2023

Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605232A / <i>Hypersonics EMD</i>	Project (Number/Name) HX2 / <i>Hypersonic Weapon (LRHW)</i>
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Event Name	FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
	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
Purchase/Deliver Inert Training Canisters																												
Purchase/Deliver Training/Certification/Evaluation Round...																												
JFC 5																												
Purchase/Deliver AUR+C Basic Load Tactical Rounds (BTY2)																												
Purchase/Deliver AUR+C Tactical Reloads (BTY1, BTY2)																												
Purchase/Deliver Training Certification/Evaluation Round...																												
JFC 6																												
Purchase/Deliver Training Certification/Evaluation Round...																												
JFC 7																												
Purchase/Deliver Training Certification/Evaluation Round...																												
JFC 8																												
Purchase/Deliver Training Certification/Evaluation Round...																												
JFC 9																												

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Army **Date:** March 2023

Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605232A / <i>Hypersonics EMD</i>	Project (Number/Name) HX2 / <i>Hypersonic Weapon (LRHW)</i>
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Event Name	FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
	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
Purchase/Deliver Training Certification/Evaluation - JFC...																												
Purchase/Deliver AUR+C Spares and Repair Hardware																												
Purchase/Deliver AUR+C Simulators																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Army **Date:** March 2023

Appropriation/Budget Activity 2040 / 5	R-1 Program Element (Number/Name) PE 0605232A / <i>Hypersonics EMD</i>	Project (Number/Name) HX2 / <i>Hypersonic Weapon (LRHW)</i>
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Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Purchase/Deliver Inert Training Canisters	1	2022	4	2025
Purchase/Deliver Training/Certification/Evaluation Round -JFC5	1	2022	4	2024
JFC 5	4	2024	4	2024
Purchase/Deliver AUR+C Basic Load Tactical Rounds (BTY2)	1	2023	1	2026
Purchase/Deliver AUR+C Tactical Reloads (BTY1, BTY2)	1	2023	1	2027
Purchase/Deliver Training Certification/Evaluation Rounds - JFC6	1	2023	1	2026
JFC 6	4	2025	4	2025
Purchase/Deliver Training Certification/Evaluation Rounds - JFC7	1	2024	4	2026
JFC 7	4	2026	4	2026
Purchase/Deliver Training Certification/Evaluation Rounds - JFC8	1	2025	4	2027
JFC 8	4	2027	4	2027
Purchase/Deliver Training Certification/Evaluation Rounds - JFC9	4	2025	4	2028
JFC 9	4	2028	4	2028
Purchase/Deliver Training Certification/Evaluation - JFC 10-11	1	2027	4	2028
Purchase/Deliver AUR+C Spares and Repair Hardware	1	2024	4	2028
Purchase/Deliver AUR+C Simulators	1	2024	4	2025