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

Appropriation/Budget Activity 1319: <i>Research, Development, Test & Evaluation, Navy / BA 5: System Development & Demonstration (SDD)</i>	R-1 Program Element (Number/Name) PE 0604703N / <i>Personnel, Trng, Sim, & Human Factors</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	14.260	3.875	9.319	10.011	-	10.011	9.169	8.913	9.092	9.282	Continuing	Continuing
1822: <i>Manpower Pers & Human Fact System</i>	14.260	3.875	9.319	10.011	-	10.011	9.169	8.913	9.092	9.282	Continuing	Continuing

A. Mission Description and Budget Item Justification

This program is funded under RDT&E operational systems development because it encompasses engineering and development of new end-items prior to production approval decision along with the enhancement and upgrading of existing Manpower, Personnel, Training, and Education decision support systems, tools, and models.

This non-acquisition category program provides funds for continued R&D for broader application of advanced technologies to transition successful research proof-of-concept demonstrations into operational use. This PE provides funding to support the transition of models and decision support tools from RDT&E funded to production and into the hands of analysts and program managers throughout the MyNavyHR enterprise. The PE also supports the application and adaptation of proven industry models, tools, and technologies to Navy MPTE problems where GOTS solutions are insufficient or non-existent. The second goal of the PE is to successfully implement 90% of the industry-standard tools that are attempted to be used in Navy applications. In FY23, there is a continued need to advance the engineering development of emerging MyNavyHR business systems, technologies, and models from the Navy War Centers, coordinate with other Navy Labs and Research Institutions, and fiscally participate in the transition of MyNavyHR-domain products out of the S&T research environments (e.g. ONR). Per FNC guidance, the S&T programs are to have funding split among resource sponsors and stakeholders using a shared cost model (i.e. 30/50/100%) over the engineering development timeline.

B. Program Change Summary (\$ in Millions)	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Previous President's Budget	7.454	9.319	10.011	-	10.011
Current President's Budget	3.875	9.319	10.011	-	10.011
Total Adjustments	-3.579	0.000	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-3.292	0.000			
• SBIR/STTR Transfer	-0.287	0.000			
• Rate/Misc Adjustments	0.000	0.000	0.000	-	0.000

Change Summary Explanation

FY23 1002 certified actuals reflect \$6.375M, however PB25 controls only reflect \$3.875M due to timing of reprogramming actions.

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Exhibit R-2A, RDT&E Project Justification: PB 2025 Navy										Date: March 2024		
Appropriation/Budget Activity 1319 / 5					R-1 Program Element (Number/Name) PE 0604703N / <i>Personnel, Trng, Sim, & Human Factors</i>				Project (Number/Name) 1822 / <i>Manpower Pers & Human Fact System</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
1822: <i>Manpower Pers & Human Fact System</i>	14.260	3.875	9.319	10.011	-	10.011	9.169	8.913	9.092	9.282	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

This program is funded under RDT&E operational systems development because it encompasses engineering and development of new end-items prior to production approval decision along with the enhancement and upgrading of existing Manpower, Personnel, Training, and Education decision support systems, tools, and models.

This non-acquisition category program provides funds for continued R&D for broader application of advanced technologies to transition successful research proof-of-concept demonstrations into operational use. This PE provides funding to support the transition of models and decision support tools from RDT&E funded to production and into the hands of analysts and program managers throughout the MyNavyHR enterprise. The PE also supports the application and adaptation of proven industry models, tools, and technologies to Navy MPTE problems where GOTS solutions are insufficient or non-existent. The second goal of the PE is to successfully implement 90% of the industry-standard tools that are attempted to be used in Navy applications. In FY23, there is a continued need to advance the engineering development of emerging MyNavyHR business systems, technologies, and models from the Navy War Centers, coordinate with other Navy Labs and Research Institutions, and fiscally participate in the transition of MyNavyHR-domain products out of the S&T research environments (e.g. ONR). Per FNC guidance, the S&T programs are to have funding split among resource sponsors and stakeholders using a shared cost model (i.e. 30/50/100%) over the engineering development timeline.

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

	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
Title: Manpower Pers & Human Fact System	3.875	9.319	10.011	0.000	10.011
Articles:	16	17	17	-	17
Description: Articles reflect number of accomplishments and planned programs. Programs are divided into mission areas since names of projects/programs change based on decision points and approvals of projects that happen in-execution year. N1/MyNavy HR RDTE relies on maximum flexibility to meet capability demands that fill gaps in Manpower, Personnel, Training, and Education as well as injecting emerging technology into those capabilities. Thus, specific projects are not named but can be given in the phasing matrix. N1 will work toward a more deliberate S&T program that better specifies the use of RDTE funds, specifically the substantial coordination required with another OPNAV Code (N94/ONR) with its own scheduling and prioritization schema, to narrow down specific projects and/or modifications in current projects.					
FY 2024 Plans:					

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Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604703N / <i>Personnel, Trng, Sim, & Human Factors</i>	Project (Number/Name) 1822 / <i>Manpower Pers & Human Fact System</i>

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

	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
1) Continue transition testing of (3) AI/ML (Artificial Intelligence/Machine Learning) Training and Human Resources systems 2) Continue development of (1) ADE (Authoritative Data Environment) model application prototypes 3) Continue development of (1) Individualized training integration systems of systems 4) Continue S&T (Science and Technology) development of dynamic systems modeling tools for Manpower and Support Decision Making 5) Continue R&D (Research and Development) in talent management domain 6) Continue development and research for unmanned campaign plan manpower and rating 7) Continue development of psychometric implementation and modernization of Enlisted exams 8) Continued development and research for future recruiting costing models 9) Continue enhancement of Training IT (Information Technology) Modernization 10) Continue M&S (Modeling and Simulation) development and emerging requirements 11) Commence development of (3) Behavioral Science support tools and automation 12) Program Management support for RDTE (Research Development Training Education) Development FY 2025 Base Plans: 1) Continue transition testing of (2) AI/ML (Artificial Intelligence/Machine Learning) Training and Human Resources systems and Completion of (1) AI/ML system 2) Continue development of (1) ADE (Authoritative Data Environment) model application prototypes 3) Finalize development of (1) Individualized training integration systems of systems and transition to program of record 4) Finalize S&T (Science and Technology) development of dynamic systems modeling tools for Manpower and Support Decision Making: Final year of Office of Naval Research (ONR)/N1 Future Naval Capability (FNC) on MyNavy Foresight 5) Continue R&D (Research and Development) in talent management domain: FY25-27 ONR FNC on Talent Management NEXUS 6) Continue development and research for unmanned campaign plan manpower and creation of Robotics enlisted rating/officer designator 7) Finalize development of psychometric implementation and modernization of Enlisted exams 8) Finalize development and research for future recruiting costing models 9) Continue enhancement of Training IT (Information Technology) Modernization 10) Continue M&S (Modeling and Simulation) development and emerging requirements 11) Continue development of (3) Behavioral Science support tools and automation					

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Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604703N / <i>Personnel, Trng, Sim, & Human Factors</i>	Project (Number/Name) 1822 / <i>Manpower Pers & Human Fact System</i>

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)	FY 2023	FY 2024	FY 2025 Base	FY 2025 OCO	FY 2025 Total
12) Program Management support for RDTE (Research Development Training Education) Development FY 2025 OCO Plans: N/A FY 2024 to FY 2025 Increase/Decrease Statement: FY25 increase due to larger investments as development and transition testing of prototypes increases for (3) AI/ML (Artificial Intelligence/Machine Learning) Training and Human Resources systems, (1) ADE (Authoritative Data Environment) model, and (1) Individualized training integration systems of systems.					
Accomplishments/Planned Programs Subtotals	3.875	9.319	10.011	0.000	10.011

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

N/A

Remarks

D. Acquisition Strategy

N/A

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2025 Navy												Date: March 2024			
Appropriation/Budget Activity				R-1 Program Element (Number/Name)						Project (Number/Name)					
1319 / 5				PE 0604703N / Personnel, Trng, Sim, & Human Factors						1822 / Manpower Pers & Human Fact System					
Support (\$ 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
Development Support - M&S NEMMO	Allot	CNP : Washington, DC	1.800	0.331	Oct 2022	0.450	Oct 2023	0.450	Oct 2024	-		0.450	Continuing	Continuing	Continuing
Development Support - Program Mgmt/Engr Support (Incl DTIC PM fees)	Allot	CNP : Washington, DC	0.000	0.091	Oct 2022	0.390	Oct 2023	0.310	May 2025	-		0.310	Continuing	Continuing	Continuing
Development Support - Talent Management	Allot	CNP : ONR- Arlington, VA ,Washington, DC	0.000	0.365	Oct 2022	0.850	Oct 2023	0.850	May 2025	-		0.850	Continuing	Continuing	Continuing
Development Support: AI/ ML Training Systems (e.g., MNL TAF, AI-LVC, EHC)	Allot	NETC : Pensacola, FL	3.100	0.596	May 2023	1.155	May 2024	0.850	May 2025	-		0.850	Continuing	Continuing	Continuing
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating)	Allot	CNP : CNP - Washngton, DC	0.000	0.152	Oct 2022	0.550	May 2024	0.600	May 2025	-		0.600	Continuing	Continuing	Continuing
Development Support: ADE Model Application Prototypes (e.g., Dashboards, POM tool)	Allot	CNP : Washington, DC	0.320	0.074	Oct 2022	0.300	Oct 2023	0.300	Oct 2024	-		0.300	0.000	0.994	-
Development Support: Training Integration (e.g., MNL Content Validation, LSI, CCLC)	Allot	NETC : Pensacola, FL	1.000	0.928	May 2023	0.400	May 2024	0.650	May 2025	-		0.650	0.000	2.978	-
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight)	Allot	ONR : Arlington, VA	4.610	0.644	Dec 2022	2.005	Dec 2023	2.501	Dec 2024	-		2.501	0.000	9.760	-
Development Support: Psychometric (e.g., Dynamic Rank Order)	Allot	NETPDC : Pensacola, FL	0.150	0.304	Jul 2023	0.700	Jul 2024	0.700	Jul 2025	-		0.700	0.000	1.854	-
Development Support: NRC tools (e.g., PRO-Model)	Allot	NAWCTSD : Pensacola, FL	0.000	0.043	Jul 2023	0.300	Jul 2024	0.300	Jul 2025	-		0.300	0.000	0.643	-

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

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604703N / <i>Personnel, Trng, Sim, & Human Factors</i>	Project (Number/Name) 1822 / <i>Manpower Pers & Human Fact System</i>
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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			
Development Support: IT Training Modernization (e.g., FMRD)	Allot	CNP : Washington, DC	2.500	0.165	Jul 2023	0.500	Jul 2024	0.500	Jul 2025	-		0.500	0.000	3.665	-
Development Support: Recruit/Selection (e.g. NROTC)	C/BA	CNP : Millington, TN	0.780	0.182	Oct 2022	0.000		0.000		-		0.000	0.000	0.962	-
Development Support: Behavioral Science Tools (e.g., Culture Assessment, OPREP/SITREP, P4, Automated Prevention)	Allot	CNP : Washington, DC	0.000	0.000		1.719	Oct 2023	2.000	Oct 2024	-		2.000	0.000	3.719	-
Subtotal			14.260	3.875		9.319		10.011		-		10.011	Continuing	Continuing	N/A

Remarks
Larger investments as development and transition testing of prototypes will be necessary. Initial costs are lower than testing, development, and integration costs.

	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	14.260	3.875	9.319	10.011	-	10.011	Continuing	Continuing	N/A

Remarks
Larger investments as development and transition testing of prototypes will be necessary. Initial costs are lower than testing, development, and integration costs.

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

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604703N / Personnel, Trng, Sim, & Human Factors	Project (Number/Name) 1822 / Manpower Pers & Human Fact System
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Proj 1822	FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028				FY 2029			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Modeling and Simulation (NEMMO)			▲	▲	▲				▲	▲			▲															
Development Support: AI/ML Training Systems (e.g., MNL TAF)		▲	▲			▲	▲		▲	▲																		
Program Management & Engineering Solution (DTIC PM Fees)			PM & ES				▲				▲				▲								▲					
Development Support: AI/ML Training Systems (e.g., AI-LVC)		AI-LVC	▲			▲	▲		▲	▲				▲														
Development Support: AI/ML Training Systems (e.g., EHC)		EHC	▲			▲	▲		▲	▲			▲		▲													
Talent Management		TM	▲			▲		▲	▲	▲			▲		▲			▲	▲			▲	▲		▲			▲
Development Support: Recruit/Selection (e.g. NROTC)	NROTC		▲	▲		▲																						
Development Support: ADE Model Application Prototypes (e.g., POM tool)					ADE POM		▲		▲	▲			▲															
Development Support: Training Integration (e.g., MNL Content Validation)	MNL CV		▲	▲		▲																						
Development Support: Training Integration (e.g., MNL LSI)		MNL LSI	▲			▲	▲		▲	▲																		
Development Support: Training Integration (e.g., CCLC)				CLLC		▲	▲		▲	▲			▲		▲			▲	▲									
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight)		MNR	▲	▲		▲		▲	▲	▲			▲		▲			▲	▲			▲	▲					
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating)		UCPM	▲			▲		▲	▲	▲			▲		▲			▲	▲			▲	▲		▲			▲
Development Support: Psychometric (e.g., Dynamic Rank Order)		DRO	▲			▲	▲		▲	▲			▲		▲			▲	▲									
Development Support: NRC tools (e.g., PRO-Model)					PRO		▲			▲			▲		▲													
Development Support: IT Training Modernization (e.g., FMRD)			FMRD	▲		▲	▲		▲	▲			▲		▲			▲	▲									
Development Support: Behavioral Science Tools (e.g., Culture Assessment)					BST-CA		▲		▲	▲			▲		▲		▲		▲		▲		▲		▲			▲
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP)					BST-O/S		▲		▲	▲			▲		▲		▲		▲		▲		▲		▲			▲

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Exhibit R-4A, RDT&E Schedule Details: PB 2025 Navy		Date: March 2024
Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604703N / <i>Personnel, Trng, Sim, & Human Factors</i>	Project (Number/Name) 1822 / <i>Manpower Pers & Human Fact System</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Proj 1822				
Modeling and Simulation (NEMMO): NEMMO 3	3	2023	3	2023
Modeling and Simulation (NEMMO): NEMMO 4	4	2023	4	2023
Modeling and Simulation (NEMMO): NEMMO 5	1	2024	1	2024
Modeling and Simulation (NEMMO): NEMMO 6	3	2024	3	2024
Modeling and Simulation (NEMMO): NEMMO 7	1	2025	1	2025
Modeling and Simulation (NEMMO): NEMMO 8	2	2025	2	2025
Modeling and Simulation (NEMMO): NEMMO 9	4	2025	4	2025
Modeling and Simulation (NEMMO): NEMMO 10	1	2026	1	2026
Development Support: AI/ML Training Systems (e.g., MNL TAF): CNP DS3	2	2023	2	2023
Development Support: AI/ML Training Systems (e.g., MNL TAF): CNP DS4	3	2023	3	2023
Development Support: AI/ML Training Systems (e.g., MNL TAF): CNP DS5	2	2024	2	2024
Development Support: AI/ML Training Systems (e.g., MNL TAF): CNP DS6	3	2024	3	2024
Development Support: AI/ML Training Systems (e.g., MNL TAF): CNP DS7	1	2025	1	2025
Development Support: AI/ML Training Systems (e.g., MNL TAF): CNP DS8	2	2025	2	2025
Program Management & Engineering Solution (DTIC PM Fees): PM & ES 1	3	2023	3	2023
Program Management & Engineering Solution (DTIC PM Fees): PM & ES 2	3	2024	3	2024
Program Management & Engineering Solution (DTIC PM Fees): PM & ES 3	3	2025	3	2025
Program Management & Engineering Solution (DTIC PM Fees): PM & ES 4	3	2026	3	2026
Program Management & Engineering Solution (DTIC PM Fees): PM & ES 5	3	2027	3	2027
Program Management & Engineering Solution (DTIC PM Fees): P,M & ES 6	3	2028	3	2028
Development Support: AI/ML Training Systems (e.g., AI-LVC): AI-LVC 1	2	2023	2	2023

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

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604703N / <i>Personnel, Trng, Sim, & Human Factors</i>	Project (Number/Name) 1822 / <i>Manpower Pers & Human Fact System</i>
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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Development Support: AI/ML Training Systems (e.g., AI-LVC): AI-LVC 2	3	2023	3	2023
Development Support: AI/ML Training Systems (e.g., AI-LVC): AI-LVC 3	2	2024	2	2024
Development Support: AI/ML Training Systems (e.g., AI-LVC): AI-LVC 4	3	2024	3	2024
Development Support: AI/ML Training Systems (e.g., AI-LVC): AI-LVC 5	1	2025	1	2025
Development Support: AI/ML Training Systems (e.g., AI-LVC): AI-LVC 6	2	2025	2	2025
Development Support: AI/ML Training Systems (e.g., AI-LVC): AI-LVC 7	4	2025	4	2025
Development Support: AI/ML Training Systems (e.g., AI-LVC): AI-LVC 8	2	2026	2	2026
Development Support: AI/ML Training Systems (e.g., EHC): EHC 1	2	2023	2	2023
Development Support: AI/ML Training Systems (e.g., EHC): EHC 2	3	2023	3	2023
Development Support: AI/ML Training Systems (e.g., EHC): EHC 3	2	2024	2	2024
Development Support: AI/ML Training Systems (e.g., EHC): EHC 4	3	2024	3	2024
Development Support: AI/ML Training Systems (e.g., EHC): EHC 6	1	2025	1	2025
Development Support: AI/ML Training Systems (e.g., EHC): EHC 7	2	2025	2	2025
Development Support: AI/ML Training Systems (e.g., EHC): EHC 8	2	2026	2	2026
Development Support: AI/ML Training Systems (e.g., EHC): EHC 9	4	2026	4	2026
Development Support: AI/ML Training Systems (e.g., EHC): EHC 10	2	2027	2	2027
Talent Management: TM 1	2	2023	2	2023
Talent Management: TM 2	3	2023	3	2023
Talent Management: TM 3	2	2024	2	2024
Talent Management: TM 4	4	2024	4	2024
Talent Management: TM 5	1	2025	1	2025
Talent Management: TM 6	3	2025	3	2025
Talent Management: TM 7	1	2026	1	2026
Talent Management: TM 8	3	2026	3	2026
Talent Management: TM 9	4	2026	4	2026

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

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604703N / <i>Personnel, Trng, Sim, & Human Factors</i>	Project (Number/Name) 1822 / <i>Manpower Pers & Human Fact System</i>
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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Talent Management: TM 10	2	2027	2	2027
Talent Management: TM 11	4	2027	4	2027
Talent Management: TM 12	2	2028	2	2028
Talent Management: TM 13	3	2028	3	2028
Talent Management: TM 14	4	2028	4	2028
Talent Management: TM 15	2	2029	2	2029
Talent Management: TM 16	4	2029	4	2029
Development Support: Recruit/Selection (e.g. NROTC): NROTC 1	1	2023	1	2023
Development Support: Recruit/Selection (e.g. NROTC): NROTC 2	3	2023	3	2023
Development Support: Recruit/Selection (e.g. NROTC): NROTC 3	4	2023	4	2023
Development Support: Recruit/Selection (e.g. NROTC): NROTC 4	2	2024	2	2024
Development Support: ADE Model Application Prototypes (e.g., POM tool): ADE POM 1	1	2024	1	2024
Development Support: ADE Model Application Prototypes (e.g., POM tool): ADE POM 2	3	2024	3	2024
Development Support: ADE Model Application Prototypes (e.g., POM tool): ADE POM 3	1	2025	1	2025
Development Support: ADE Model Application Prototypes (e.g., POM tool): ADE POM 4	2	2025	2	2025
Development Support: ADE Model Application Prototypes (e.g., POM tool): ADE POM 5	4	2025	4	2025
Development Support: ADE Model Application Prototypes (e.g., POM tool): ADE POM 6	2	2026	2	2026
Development Support: ADE Model Application Prototypes (e.g., POM tool): ADE POM 7	4	2026	4	2026
Development Support: Training Integration (e.g., MNL Content Validation): MNL CV 1	1	2023	1	2023
Development Support: Training Integration (e.g., MNL Content Validation): MNL CV 2	3	2023	3	2023

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

Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604703N / <i>Personnel, Trng, Sim, & Human Factors</i>	Project (Number/Name) 1822 / <i>Manpower Pers & Human Fact System</i>
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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Development Support: Training Integration (e.g., MNL Content Validation): MNL CV 3	4	2023	4	2023
Development Support: Training Integration (e.g., MNL Content Validation): MNL CV 4	2	2024	2	2024
Development Support: Training Integration (e.g., MNL LSI): MNL LSI 1	2	2023	2	2023
Development Support: Training Integration (e.g., MNL LSI): MNL LSI 2	3	2023	3	2023
Development Support: Training Integration (e.g., MNL LSI): MNL LSI 3	1	2024	1	2024
Development Support: Training Integration (e.g., MNL LSI): MNL LSI 4	3	2024	3	2024
Development Support: Training Integration (e.g., MNL LSI): MNL LSI 5	1	2025	1	2025
Development Support: Training Integration (e.g., MNL LSI): MNL LSI 6	2	2025	2	2025
Development Support: Training Integration (e.g., CCLC): CLLC 1	4	2023	4	2023
Development Support: Training Integration (e.g., CCLC): CLLC 2	1	2024	1	2024
Development Support: Training Integration (e.g., CCLC): CLLC 3	3	2024	3	2024
Development Support: Training Integration (e.g., CCLC): CLLC 4	1	2025	1	2025
Development Support: Training Integration (e.g., CCLC): CLLC 5	3	2025	3	2025
Development Support: Training Integration (e.g., CCLC): CLLC 6	4	2025	4	2025
Development Support: Training Integration (e.g., CCLC): CLLC 7	2	2026	2	2026
Development Support: Training Integration (e.g., CCLC): CLLC 8	4	2026	4	2026
Development Support: Training Integration (e.g., CCLC): CLLC 9	2	2027	2	2027
Development Support: Training Integration (e.g., CCLC): CLLC 10	4	2027	4	2027
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 1	2	2023	2	2023
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 2	3	2023	3	2023
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 3	4	2023	4	2023
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 4	2	2024	2	2024
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 5	4	2024	4	2024
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 6	1	2025	1	2025
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 7	3	2025	3	2025

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Appropriation/Budget Activity 1319 / 5	R-1 Program Element (Number/Name) PE 0604703N / <i>Personnel, Trng, Sim, & Human Factors</i>	Project (Number/Name) 1822 / <i>Manpower Pers & Human Fact System</i>
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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 8	1	2026	1	2026
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 9	3	2026	3	2026
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 10	4	2026	4	2026
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 11	2	2027	2	2027
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 12	4	2027	4	2027
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 13	2	2028	2	2028
Development Support: S&T Dynamic Systems (e.g., MyNavy Foresight): MNR 14	3	2028	3	2028
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 1	2	2023	2	2023
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 2	3	2023	3	2023
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM3	2	2024	2	2024
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 4	4	2024	4	2024
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 5	1	2025	1	2025
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 6	3	2025	3	2025
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 7	1	2026	1	2026
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 8	3	2026	3	2026
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 9	4	2026	4	2026
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 10	2	2027	2	2027

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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 11	4	2027	4	2027
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 12	2	2028	2	2028
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 13	3	2028	3	2028
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 14	4	2028	4	2028
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 15	2	2029	2	2029
Development Support - Unmanned Campaign Plan Manpower Rating (e.g., Robotics Rating): UCPM 16	4	2029	4	2029
Development Support: Psychometric (e.g., Dynamic Rank Order): DRO EEA 1	2	2023	2	2023
Development Support: Psychometric (e.g., Dynamic Rank Order): DRO EEA 2	3	2023	3	2023
Development Support: Psychometric (e.g., Dynamic Rank Order): DRO EEA 3	1	2024	1	2024
Development Support: Psychometric (e.g., Dynamic Rank Order): DRO EEA 4	3	2024	3	2024
Development Support: Psychometric (e.g., Dynamic Rank Order): DRO EEA 5	1	2025	1	2025
Development Support: Psychometric (e.g., Dynamic Rank Order): DRO EEA 6	2	2025	2	2025
Development Support: Psychometric (e.g., Dynamic Rank Order): DRO EEA 7	4	2025	4	2025
Development Support: Psychometric (e.g., Dynamic Rank Order): DRO EEA 8	2	2026	2	2026
Development Support: Psychometric (e.g., Dynamic Rank Order): DRO EEA 9	4	2026	4	2026
Development Support: Psychometric (e.g., Dynamic Rank Order): DRO EEA 10	2	2027	2	2027
Development Support: NRC tools (e.g., PRO-Model): PRO 1	1	2024	1	2024
Development Support: NRC tools (e.g., PRO-Model): PRO 2	4	2024	4	2024
Development Support: NRC tools (e.g., PRO-Model): PRO 3	2	2025	2	2025
Development Support: NRC tools (e.g., PRO-Model): PRO 4	1	2026	1	2026
Development Support: NRC tools (e.g., PRO-Model): PRO 5	3	2026	3	2026

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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Development Support: NRC tools (e.g., PRO-Model): PRO 6	4	2026	4	2026
Development Support: IT Training Modernization (e.g., FMRD): FMRD 1	3	2023	3	2023
Development Support: IT Training Modernization (e.g., FMRD): FMRD 2	4	2023	4	2023
Development Support: IT Training Modernization (e.g., FMRD): FMRD 3	1	2024	1	2024
Development Support: IT Training Modernization (e.g., FMRD): FMRD 4	3	2024	3	2024
Development Support: IT Training Modernization (e.g., FMRD): FMRD 5	1	2025	1	2025
Development Support: IT Training Modernization (e.g., FMRD): FMRD 6	2	2025	2	2025
Development Support: IT Training Modernization (e.g., FMRD): FMRD 7	4	2025	4	2025
Development Support: IT Training Modernization (e.g., FMRD): FMRD 8	2	2026	2	2026
Development Support: IT Training Modernization (e.g., FMRD): FMRD 9	4	2026	4	2026
Development Support: IT Training Modernization (e.g., FMRD): FMRD 10	2	2027	2	2027
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 1	1	2024	1	2024
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 2	3	2024	3	2024
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 3	1	2025	1	2025
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 4	3	2025	3	2025
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 5	4	2025	4	2025
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 6	2	2026	2	2026
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 7	4	2026	4	2026
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 8	1	2027	1	2027

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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 9	3	2027	3	2027
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 10	1	2028	1	2028
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 11	3	2028	3	2028
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 12	4	2028	4	2028
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 13	1	2029	1	2029
Development Support: Behavioral Science Tools (e.g., Culture Assessment): BST-CA 14	3	2029	3	2029
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 1	1	2024	1	2024
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 2	3	2024	3	2024
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 3	1	2025	1	2025
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 4	3	2025	3	2025
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 5	4	2025	4	2025
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 6	2	2026	2	2026
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 7	4	2026	4	2026
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 8	1	2027	1	2027
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 9	3	2027	3	2027
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 10	1	2028	1	2028
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 11	3	2028	3	2028
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 12	4	2028	4	2028
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 13	1	2029	1	2029
Development Support: Behavioral Science Tools (e.g., OPREP/SITREP): BST-O/S 14	3	2029	3	2029
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 1	1	2024	1	2024

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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 2	3	2024	3	2024
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 3	1	2025	1	2025
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 4	3	2025	3	2025
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 5	4	2025	4	2025
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 6	2	2026	2	2026
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 7	4	2026	4	2026
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 8	1	2027	1	2027
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 9	3	2027	3	2027
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 10	1	2028	1	2028
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 11	3	2028	3	2028
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 12	4	2028	4	2028
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 13	1	2029	1	2029
Development Support: Behavioral Science Tools (e.g., P4): BST-P4 14	3	2029	3	2029
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 1	1	2024	1	2024
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 2	3	2024	3	2024
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 3	1	2025	1	2025
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 4	3	2025	3	2025
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 5	4	2025	4	2025
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 6	2	2026	2	2026
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 7	4	2026	4	2026

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Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 8	1	2027	1	2027
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 9	3	2027	3	2027
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 10	1	2028	1	2028
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 11	3	2028	3	2028
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 12	4	2028	4	2028
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 13	1	2029	1	2029
Development Support: Behavioral Science Tools (e.g., Automated Prevention): BST-AP 14	3	2029	3	2029
Development Support: ADE Model Application Prototypes (e.g., Dashboards): DB 1	1	2023	1	2023
Development Support: ADE Model Application Prototypes (e.g., Dashboards): DB 2	2	2023	2	2023
Development Support: ADE Model Application Prototypes (e.g., Dashboards): DB 3	4	2023	4	2023