

**UNCLASSIFIED**

**Exhibit R-2, RDT&E Budget Item Justification:** PB 2022 Navy **Date:** May 2021

<b>Appropriation/Budget Activity</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy / BA 7: Operational Systems Development</i>					<b>R-1 Program Element (Number/Name)</b> PE 0208043N / <i>PLANNING AND DECISION AID SYSTEM (PDAS)</i>							
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022 Base</b>	<b>FY 2022 OCO</b>	<b>FY 2022 Total</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
Total Program Element	0.000	0.000	0.000	3.101	-	3.101	-	-	-	-	-	-
3081: <i>Planning and Decision Aid System</i>	0.000	0.000	0.000	3.101	-	3.101	-	-	-	-	-	-

**Note**

This is not a new start. In FY22, PDAS is transferring from the Joint Staff under PE 0208043J - Planning and Decision Aid System (PDAS); 0400D: Research, Development, Test & Evaluation, Defense-Wide / BA 07 to the Navy under PE 0208043N - Planning and Decision Aid System (PDAS).

**A. Mission Description and Budget Item Justification**

Planning and Decision Aid System (PDAS): PDAS is a classified, protected program operated by the Navy. PDAS is a command and control system that provides capabilities to OSD, services, Unified Combatant Commanders (CCMD), Intelligence Community and Coalition partners for operational planning/coordination of special access programs (SAPs). PDAS enables Integrated Joint Special Technical operations (IJSTO) to incorporate SAPs into operational planning and execution from battlefield operators through the Commander-in-Chief in support of national security objectives. PDAS is the system for the Chairman of the Joint Chiefs of Staff (CJCS) for IJSTO.

PDAS is a worldwide network protecting sensitive information that meets the Intelligence Community Directive 503 security requirements. PDAS provides office automation packages, document and information management tools; collaboration, voice, and video tools in a secure, flexible architecture that promotes a distributed enterprise. Within the enterprise, PDAS users have access to their data regardless of log-on location, secure data exchange, conferencing and planning sessions among physically distributed continental United States and outside continental United States locations. PDAS provides users with access to a Help Desk and remote troubleshooting within the PDAS enterprise.

As the number of capabilities increase and threats evolve, the need for development of innovative and efficient planning and collaboration tools necessitates the use of research and development for future implementation.

**UNCLASSIFIED**

<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2022 Navy	<b>Date:</b> May 2021
---	-----------------------

<b>Appropriation/Budget Activity</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy / BA 7: Operational Systems Development</i>	<b>R-1 Program Element (Number/Name)</b> PE 0208043N / <i>PLANNING AND DECISION AID SYSTEM (PDAS)</i>
---	--

<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022 Base</b>	<b>FY 2022 OCO</b>	<b>FY 2022 Total</b>
Previous President's Budget	0.000	0.000	0.000	-	0.000
Current President's Budget	0.000	0.000	3.101	-	3.101
Total Adjustments	0.000	0.000	3.101	-	3.101
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Rate/Misc Adjustments	0.000	0.000	3.101	-	3.101

**Change Summary Explanation**

PDAS is transitioning from the Joint Staff under PE 0208043J to the Navy under PE 0208043N in FY2022.

Technical: Not applicable.

Schedule: Not applicable.

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2022 Navy										<b>Date:</b> May 2021		
<b>Appropriation/Budget Activity</b> 1319 / 7					<b>R-1 Program Element (Number/Name)</b> PE 0208043N / <i>PLANNING AND DECISION AID SYSTEM (PDAS)</i>				<b>Project (Number/Name)</b> 3081 / <i>Planning and Decision Aid System</i>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022 Base</b>	<b>FY 2022 OCO</b>	<b>FY 2022 Total</b>	<b>FY 2023</b>	<b>FY 2024</b>	<b>FY 2025</b>	<b>FY 2026</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
3081: <i>Planning and Decision Aid System</i>	0.000	0.000	0.000	3.101	-	3.101	-	-	-	-	-	-
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

Planning and Decision Aid System (PDAS): PDAS is a classified, protected program operated by the Navy. PDAS is a command and control system that provides capabilities to OSD, services, Unified Combatant Commanders (CCMD), Intelligence Community and Coalition partners for operational planning/coordination of special access programs (SAPs). PDAS enables Integrated Joint Special Technical operations (IJSTO) to incorporate SAPs into operational planning and execution from battlefield operators through the Commander-in-Chief in support of national security objectives. PDAS is the system for the Chairman of the Joint Chiefs of Staff (CJCS) for IJSTO.

PDAS is a worldwide network protecting sensitive information that meets the Intelligence Community Directive 503 security requirements. PDAS provides office automation packages, document and information management tools; collaboration, voice, and video tools in a secure, flexible architecture that promotes a distributed enterprise. Within the enterprise, PDAS users have access to their data regardless of log-on location, secure data exchange, conferencing and planning sessions among physically distributed continental United States and outside continental United States locations. PDAS provides users with access to a Help Desk and remote troubleshooting within the PDAS enterprise.

As the number of capabilities increase and threats evolve, the need for development of innovative and efficient planning and collaboration tools necessitates the use of research and development for future implementation.

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

	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022 Base</b>	<b>FY 2022 OCO</b>	<b>FY 2022 Total</b>
<b>Title:</b> Planning and Decision Aid System (PDAS)	0.000	0.000	3.101	0.000	3.101
<b>Articles:</b>	-	-	-	-	-
<b>FY 2021 Plans:</b> FY 2021 efforts funded under PE 0208043J; transitioned to Navy under PE 0208043N beginning FY 2022.					
<b>FY 2022 Base Plans:</b> FY 2022 planning includes (1) continuation of FY 2021 design and development activities; (2) integration, testing and initial deployment of new client hardware and modified software; (3) testing and initial deployment of new					

**UNCLASSIFIED**

<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2022 Navy		<b>Date:</b> May 2021
<b>Appropriation/Budget Activity</b> 1319 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0208043N / <i>PLANNING AND DECISION AID SYSTEM (PDAS)</i>	<b>Project (Number/Name)</b> 3081 / <i>Planning and Decision Aid System</i>

<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022 Base</b>	<b>FY 2022 OCO</b>	<b>FY 2022 Total</b>
database software; (4) testing and initial operating capability of replacement datacenters; (5) development and testing of encrypted data at rest capability; and (6) prototype open-source email client.  <b>FY 2022 OCO Plans:</b> N/A  <b>FY 2021 to FY 2022 Increase/Decrease Statement:</b> FY 2021 efforts were budgeted at \$3.042M in PE 0208043J and funding was transferred to PE 0208043N, PRJ 3081. There is no major increase from FY21 to FY22.					
<b>Accomplishments/Planned Programs Subtotals</b>	0.000	0.000	3.101	0.000	3.101

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

N/A

**Remarks**

**D. Acquisition Strategy**

Acquisition, management and contracting efforts are to support engineering and integration by providing funds to Naval Information Warfare Center (NIWC) Pacific and various contractors. This funding provides system development and support including research, prototype development and modification and integration of Commercial Off-The-Shelf and Open Source software into the life cycle support of the Program. Management oversight is provided by the Program Executive Officer for Digital and Enterprise Services (PEO Digital) beginning in FY2022.

**UNCLASSIFIED**

**Exhibit R-3, RDT&E Project Cost Analysis: PB 2022 Navy** **Date:** May 2021

<b>Appropriation/Budget Activity</b> 1319 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0208043N / <i>PLANNING AND DECISION AID SYSTEM (PDAS)</i>	<b>Project (Number/Name)</b> 3081 / <i>Planning and Decision Aid System</i>
--	--	--

<b>Product Development (\$ in Millions)</b>				<b>FY 2020</b>		<b>FY 2021</b>		<b>FY 2022 Base</b>		<b>FY 2022 OCO</b>		<b>FY 2022 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>			
Planning and Decision Aid System (PDAS)	C/CPFF	NIWC PAC : San Diego, CA	0.000	0.000		0.000		3.101	Dec 2021	-		3.101	-	-	-
<b>Subtotal</b>			0.000	0.000		0.000		3.101		-		3.101	-	-	N/A

**Remarks**  
FY 2021 and prior year efforts were funded in PE 0208043J.

	<b>Prior Years</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022 Base</b>	<b>FY 2022 OCO</b>	<b>FY 2022 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Project Cost Totals</b>	0.000	0.000	0.000	3.101	-	3.101	-	-	N/A

**Remarks**

**UNCLASSIFIED**

**Exhibit R-4, RDT&E Schedule Profile: PB 2022 Navy** **Date:** May 2021

<b>Appropriation/Budget Activity</b> 1319 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0208043N / <i>PLANNING AND DECISION AID SYSTEM (PDAS)</i>	<b>Project (Number/Name)</b> 3081 / <i>Planning and Decision Aid System</i>
--	--	--

Proj 3081	FY 2020				FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026			
	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
Planning and Decision Aid System (PDAS)																												
Empty grid for data entry																												

2022PB - 0208043N - 3081

**UNCLASSIFIED**

<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2022 Navy		<b>Date:</b> May 2021
<b>Appropriation/Budget Activity</b> 1319 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0208043N / <i>PLANNING AND DECISION AID SYSTEM (PDAS)</i>	<b>Project (Number/Name)</b> 3081 / <i>Planning and Decision Aid System</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b><i>Proj 3081</i></b>				
Planning and Decision Aid System (PDAS) Development	1	2022	4	2022