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**Exhibit R-2, RDT&E Budget Item Justification:** PB 2021 Defense Logistics Agency **Date:** February 2020

<b>Appropriation/Budget Activity</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide / BA 7: Operational Systems Development</i>	<b>R-1 Program Element (Number/Name)</b> PE 0708047S / <i>Defense Property Accountability System (DPAS)</i>
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COST (\$ in Millions)	Prior Years	FY 2019	FY 2020	FY 2021 Base	FY 2021 OCO	FY 2021 Total	FY 2022	FY 2023	FY 2024	FY 2025	Cost To Complete	Total Cost
Total Program Element	4.892	1.739	3.545	7.301	-	7.301	6.914	2.967	3.043	3.052	Continuing	Continuing
ABC: <i>DPAS</i>	4.892	1.739	3.545	7.301	-	7.301	6.914	2.967	3.043	3.052	Continuing	Continuing

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

The Defense Property Accountability System (DPAS) provides the Department an asset accountability system which is fully compliant with financial reporting regulations and has a clean audit history. With an integrated accountability, utilization, maintenance, and warehouse capability, it is able to provide the Department an enterprise solution for asset management.

**B. Program Change Summary (\$ in Millions)**

	<u>FY 2019</u>	<u>FY 2020</u>	<u>FY 2021 Base</u>	<u>FY 2021 OCO</u>	<u>FY 2021 Total</u>
Previous President's Budget	1.739	3.679	3.489	-	3.489
Current President's Budget	1.739	3.545	7.301	-	7.301
Total Adjustments	0.000	-0.134	3.812	-	3.812
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-0.134			
• Internal Realignment	-	-	4.000	-	4.000
• Defense Wide Review Reduction	-	-	-0.185	-	-0.185
• Inflation for Non-Pay/Non-Fuel Purchases	-	-	-0.003	-	-0.003

**Change Summary Explanation**

FY2020, the Small Business Innovation Research and Small Technology Transfer Research tax amounted to \$0.134 million.  
 FY2021, internal realignment increased DPAS baseline by \$4.000 million for critical program redesign and upgrade requirements.  
 The FY 2021 funding request was reduced by \$0.185 million during the Defense-Wide Review to free up resources for higher priority Department needs.

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**Exhibit R-2A, RDT&E Project Justification:** PB 2021 Defense Logistics Agency **Date:** February 2020

<b>Appropriation/Budget Activity</b> 0400 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0708047S / <i>Defense Property Accountability System (DPAS)</i>	<b>Project (Number/Name)</b> ABC / DPAS
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COST (\$ in Millions)	Prior Years	FY 2019	FY 2020	FY 2021 Base	FY 2021 OCO	FY 2021 Total	FY 2022	FY 2023	FY 2024	FY 2025	Cost To Complete	Total Cost
ABC: DPAS	4.892	1.739	3.545	7.301	-	7.301	6.914	2.967	3.043	3.052	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

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

The DPAS system provides accountability and management functionality of General Equipment, Real Property and Internal Use Software, to the Department. The budgeted projects will provide enhancements to the existing capability, ensure efficient operation, and provide solutions for process gaps as they are discovered. The greater enhancements to DPAS allow the DoD to sunset legacy systems as DPAS assimilates the legacy functionality into the overall operations.

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

	FY 2019	FY 2020	FY 2021
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<b>Title:</b> Release DPAS v 7	1.739	-	-
<b>Description:</b> DPAS will create processes to permit the creation of Allowance Standards and compute Unit Requisition lists based on Allowances versus On Hand Balances and improve the identification of Assets Due In by creating an interface with Electronic Document Access to retrieve Contract CLINS, Quantities and Costs.			

<b>Title:</b> DPAS v 8 Development	-	3.545	7.301
<b>Description:</b> Version 8 will contain the processes to produce accounting transactions for equipment assets from the warehouse portion of the system, to mirror the processes in the current Property Accountability. The processes to support the Army to field assets from the Program Executive Offices to their field units will also be in this version.			

**FY 2020 Plans:**  
The creation of interfaces for additional Army systems to report all Maintenance Actions, request of new National Stock Numbers and the Logistics Product Data Store.

DPAS will continue to provide support for the Financial Audit. DPAS will work with each Service or Agency to determine the areas where DPAS can assist with capabilities to close audit identified deficiencies.

**FY 2021 Plans:**  
DPAS will transform it's base architecture to facilitate sharing of asset and financial data elements across the three major DPAS modules improving system efficiency and streamlining its use.

**FY 2020 to FY 2021 Increase/Decrease Statement:**  
No significant change.

<b>Accomplishments/Planned Programs Subtotals</b>	1.739	3.545	7.301
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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2021 Defense Logistics Agency		<b>Date:</b> February 2020
<b>Appropriation/Budget Activity</b> 0400 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0708047S / <i>Defense Property Accountability System (DPAS)</i>	<b>Project (Number/Name)</b> ABC / DPAS

**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 2021 Defense Logistics Agency **Date:** February 2020

<b>Appropriation/Budget Activity</b> 0400 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0708047S / <i>Defense Property Accountability System (DPAS)</i>	<b>Project (Number/Name)</b> ABC / DPAS
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<b>Product Development (\$ in Millions)</b>				FY 2019		FY 2020		FY 2021 Base		FY 2021 OCO		FY 2021 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			
DPAS Version 7 Development	C/CPIF	Leidos Inc : Camp Hill PA	4.892	1.739	Jun 2019	0.000		0.000		-		0.000	0.000	6.631	6.631
DPAS Version 8 Development	C/FFP	Leidos Inc : Camp Hill PA	0.000	0.000		3.545	Jun 2020	0.000		0.000		0.000	0.000	3.545	3.545
DPAS Development Version 2021.1	SS/FFP	Leidos, Inc. : Camp Hill Pa	0.000	0.000		0.000		7.301	Apr 2021	0.000		7.301	Continuing	Continuing	-
<b>Subtotal</b>			4.892	1.739		3.545		7.301		0.000		7.301	Continuing	Continuing	N/A

**Remarks**  
Funding was reduced by \$1.142 million in FY2019 and increased by half the amount of the decrease in FY2020.

	Prior Years	FY 2019	FY 2020	FY 2021 Base	FY 2021 OCO	FY 2021 Total	Cost To Complete	Total Cost	Target Value of Contract
<b>Project Cost Totals</b>	4.892	1.739	3.545	7.301	0.000	7.301	Continuing	Continuing	N/A

**Remarks**

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<b>Exhibit R-4, RDT&amp;E Schedule Profile: PB 2021 Defense Logistics Agency</b>																			<b>Date: February 2020</b>			
<b>Appropriation/Budget Activity</b> 0400 / 7										<b>R-1 Program Element (Number/Name)</b> PE 0708047S / Defense Property Accountability System (DPAS)							<b>Project (Number/Name)</b> ABC / DPAS					

Fiscal Year	FY2020				FY2021				FY2022				FY2023				FY2024				FY2025			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Research																								
Design																								
Development																								
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Implementation																								
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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2021 Defense Logistics Agency		<b>Date:</b> February 2020
<b>Appropriation/Budget Activity</b> 0400 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0708047S / <i>Defense Property Accountability System (DPAS)</i>	<b>Project (Number/Name)</b> ABC / DPAS

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b><i>Defense Property Accountability System (DPAS)</i></b>				
Defense Property Accountability System (DPAS)	4	2020	3	2022