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<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2020 Defense Logistics Agency	<b>Date:</b> March 2019
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<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 2018	FY 2019	FY 2020 Base	FY 2020 OCO	FY 2020 Total	FY 2021	FY 2022	FY 2023	FY 2024	Cost To Complete	Total Cost
Total Program Element	2.075	2.817	1.739	3.679	-	3.679	3.489	3.096	3.152	3.219	Continuing	Continuing
ABC: DPAS	2.075	2.817	1.739	3.679	0.000	3.679	3.489	3.096	3.152	3.219	Continuing	Continuing

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

The Defense Property Accountability System (DPAS) provides the Department an 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>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020 Base</b>	<b>FY 2020 OCO</b>	<b>FY 2020 Total</b>
Previous President's Budget	2.924	1.805	3.679	-	3.679
Current President's Budget	2.817	1.739	3.679	-	3.679
Total Adjustments	-0.107	-0.066	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.107	-0.066			

**Change Summary Explanation**

The Small Business Innovation Research and Small Technology Transfer Research taxes for FY2018 and FY2019 were \$0.107 million and \$0.066 million respectively.

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Exhibit R-2A, RDT&E Project Justification: PB 2020 Defense Logistics Agency										Date: March 2019		
Appropriation/Budget Activity 0400 / 7					R-1 Program Element (Number/Name) PE 0708047S / Defense Property Accountability System (DPAS)				Project (Number/Name) ABC / DPAS			
COST (\$ in Millions)	Prior Years	FY 2018	FY 2019	FY 2020 Base	FY 2020 OCO	FY 2020 Total	FY 2021	FY 2022	FY 2023	FY 2024	Cost To Complete	Total Cost
ABC: DPAS	2.075	2.817	1.739	3.679	0.000	3.679	3.489	3.096	3.152	3.219	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 operability, and provide solutions for process gaps as they are discovered. The greater enhancements to DPAS allow the DoD to sunset legacy systems; DPAS assimilates the legacy functionality into the overall operations.												
B. Accomplishments/Planned Programs (\$ in Millions)									FY 2018	FY 2019	FY 2020	
Title: Release DPAS v 7									2.817	1.739	-	
Description: 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.												
FY 2019 Plans:												
DPAS will create processes to support the Air Force Allowance Standard processes. This will entail master tables to maintain standardized data elements, program names, Unit Type, Unit Identification and several others. Using these master table settings the user will then be able to create Allowance Standards for each Program and Unit Type. Processes will be created for the Units to identify additional parameters that will then combine the Allowance Standards and these user parameters to generate the Units Authorized Quantity Levels. The final process will use the DoD Standard methodology of identifying priorities to compare the On Hand Balances to the Authorized Quantities and produce Requisitioning Lists for the units to fulfill their asset requirements.												
DPAS will retrieve Contract Numbers, CLINS, Quantity and Price from Electronic Document Access to create Due In/Pending transactions in DPAS to provide the Property Management Personnel oversight of assets expected for delivery. These transactions will match to IRAPT transactions as the assets are shipped/received.												
DPAS will continue to provide support for the Financial Audit. The Department will have completed the first full audit and have findings that must be addressed. DPAS will work with each Service or Agency to determine the areas that DPAS can increase capability to permit the findings to be closed. At this time it is difficult to specifically state what these capabilities may be but DPAS is used by all components of the Department so there are sure to be areas that DPAS can implement capabilities to permit the Components to address the findings												
FY 2019 to FY 2020 Increase/Decrease Statement:												

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2020 Defense Logistics Agency		<b>Date:</b> March 2019	
<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	
<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>		<b>FY 2018</b>	<b>FY 2019</b>
<p>DPAS v7 release will be completed in FY2019. In FY2020, DPAS v8 development will begin resulting in an increase from FY2019 to FY2020.</p> <p><b>Title:</b> DPAS v 8 Development</p> <p><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.</p> <p><b>FY 2020 Plans:</b> 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.</p> <p>DPAS will continue to provide support for the Financial Audit. DPAS will work with each Service or Agency to determine the areas that DPAS can increase capability to permit the findings to be closed. At this time it is difficult to specifically state what these capabilities may be but DPAS is used by all components of the Department so there are sure to be areas that DPAS can implement capabilities to permit the Components to address the findings.</p> <p><b>FY 2019 to FY 2020 Increase/Decrease Statement:</b> In FY2020, development will begin resulting in an increase from FY2019 to FY2020.</p>		-	-
		3.679	
<b>Accomplishments/Planned Programs Subtotals</b>		2.817	1.739
<b>C. Other Program Funding Summary (\$ in Millions)</b>			
N/A			
<b>Remarks</b>			
<b>D. Acquisition Strategy</b>			
N/A			
<b>E. Performance Metrics</b>			
DPAS successfully and timely adds functionality based on user requirements to meet the Department's audit readiness and property accountability requirements.			

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2020 Defense Logistics Agency												Date: March 2019			
Appropriation/Budget Activity 0400 / 7						R-1 Program Element (Number/Name) PE 0708047S / Defense Property Accountability System (DPAS)				Project (Number/Name) ABC / DPAS					
Product Development (\$ in Millions)				FY 2018		FY 2019		FY 2020 Base		FY 2020 OCO		FY 2020 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
DPAS Version 7 Development	C/CPIF	Leidos Inc : Camp Hill PA	2.075	2.817	Jun 2018	1.739	Jun 2019	0.000		0.000		0.000	0.000	6.631	6.631
DPAS Version 8 Development	C/FFP	Contractor TBD : TBD	0.000	0.000		0.000		3.679	Jun 2020	0.000		3.679	Continuing	Continuing	N/A
Subtotal			2.075	2.817		1.739		3.679		0.000		3.679	Continuing	Continuing	N/A
Remarks															
Funding was reduced by 1.142M in FY2019 and increased by half the amount of the decrease in FY2020.															
			Prior Years	FY 2018		FY 2019		FY 2020 Base		FY 2020 OCO		FY 2020 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			2.075	2.817		1.739		3.679		0.000		3.679	Continuing	Continuing	N/A
Remarks															

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<b>Exhibit R-4, RDT&amp;E Schedule Profile: PB 2020 Defense Logistics Agency</b>																<b>Date: March 2019</b>			
<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			

Fiscal Year	FY2016				FY2017				FY2018				FY2019				FY2020				
Project Task	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Research																					
Design																					
Development																					
Testing																					
Implementation																					
Research																					
Design																					
Development																					
Testing																					
Implementation																					
Research																					
Design																					
Development																					
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