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Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Air Force										Date: February 2018		
Appropriation/Budget Activity 3600: Research, Development, Test & Evaluation, Air Force I BA 5: System Development & Demonstration (SDD)					R-1 Program Element (Number/Name) PE 0401310F I C-32 Executive Transport Recapitalization							
COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
Total Program Element	-	0.000	6.017	7.943	0.000	7.943	9.930	9.926	9.953	10.134	Continuing	Continuing
654019: C-32 Executive Transport Recap	-	0.000	6.017	7.943	0.000	7.943	9.930	9.926	9.953	10.134	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

The C-32A Executive Transport Recapitalization program will replace the current C-32A aircraft fleet which reaches planned 25-year service life in 2023. Recapitalization efforts will align with the current Presidential Aircraft Recapitalization and the E-4B National Airborne Operations Center Recapitalization efforts to explore commonality and standardization of subsystems and airframes.

The C-32A mission is to provide Executive Airlift transportation for the President of the United States, First Lady, Vice President, Cabinet, Congress, and foreign Heads of State.

The C-32A recap will mitigate capability gaps when serving as the backup to the VC-25A and VC-25B Presidential Support Aircraft. The C-32A replacement aircraft will have increased range, passenger carrying capacity, enhanced senior leader communications systems, and a private work space.

This budget supports funding to complete an Analysis of Alternatives (AoA) in collaboration with the E-4B Recapitalization AoA to explore commonality and interoperability of mission equipment including the airframe. Funding also allows for establishing a program office, completing early acquisition activities, begin acquisition strategy development, and conducting market research. Funding also supports initial risk reduction activities and conduct cost/performance trade studies.

This program is in Budget Activity 5 (System Development and Demonstration), since it has passed Milestone B approval and is conducting Engineering and Manufacturing Development tasks aimed at meeting validated requirements prior to full rate production.

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3600: Research, Development, Test & Evaluation, Air Force I BA 5: System Development & Demonstration (SDD)		PE 0401310F I C-32 Executive Transport Recapitalization			
B. Program Change Summary (\$ in Millions)	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Previous President's Budget	0.000	6.017	8.003	0.000	8.003
Current President's Budget	0.000	6.017	7.943	0.000	7.943
Total Adjustments	0.000	0.000	-0.060	0.000	-0.060
• Congressional General Reductions	0.000	0.000			
• Congressional Directed Reductions	0.000	0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds	0.000	0.000			
• Congressional Directed Transfers	0.000	0.000			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Other Adjustments	0.000	0.000	-0.060	0.000	-0.060
C. Accomplishments/Planned Programs (\$ in Millions)	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Title: C-32A Executive Transport Recapitalization Analysis of Alternatives	-	3.017	4.000	0.000	4.000
Description: AoA activities to assesses potential materiel solutions to mitigate current capability gaps.					
FY 2018 Plans: Begin AoA activities to assesses potential materiel solutions to mitigate current capability gaps.					
FY 2019 Base Plans: Continue AoA activities to assesses potential materiel solutions to mitigate current capability gaps.					
FY 2019 OCO Plans: None					
FY 2018 to FY 2019 Increase/Decrease Statement: None					
Title: C-32A Executive Transport Recapitalization Program Office Standup	-	3.000	3.943	0.000	3.943
Description: Standup of Program Office to support AoA and early acquisition activities.					
FY 2018 Plans: Standup Program Office to support AoA and early acquisition activities.					
FY 2019 Base Plans:					

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C. Accomplishments/Planned Programs (\$ in Millions)		FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total
Continue establishing Program Office to support AoA and early acquisition activities.						
FY 2019 OCO Plans: None						
FY 2018 to FY 2019 Increase/Decrease Statement: Increased staffing for statutory/regulatory documentation, final AOA outbrief, and program initiation.						
Accomplishments/Planned Programs Subtotals		-	6.017	7.943	0.000	7.943
D. Other Program Funding Summary (\$ in Millions) N/A						
Remarks						
E. Acquisition Strategy The C-32A Executive Transport Recapitalization effort acquisition strategy will be fully developed after completion of the Analysis of Alternatives. The program will integrate technologically mature subsystems into a commercial derivative aircraft.						
F. Performance Metrics Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.						

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2019 Air Force												Date: February 2018			
Appropriation/Budget Activity 3600 / 5						R-1 Program Element (Number/Name) PE 0401310F / C-32 Executive Transport Recapitalization						Project (Number/Name) 654019 / C-32 Executive Transport Recap			
Product Development (\$ in Millions)				FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 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
C-32 Executive Transport Recapitalization Analysis of Alternatives	TBD	Not Specified : TBD	-	-		3.017	Mar 2018	4.000	Mar 2019	-		4.000	Continuing	Continuing	-
Subtotal			-	-		3.017		4.000		-		4.000	Continuing	Continuing	N/A
Management Services (\$ in Millions)				FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 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
C-32 Executive Transport Recapitalization Other Government Costs	Various	AFLCMC/WL : Dayton, OH	-	-		3.000	Apr 2018	3.943	Jan 2019	-		3.943	Continuing	Continuing	-
Subtotal			-	-		3.000		3.943		-		3.943	Continuing	Continuing	N/A
			Prior Years	FY 2017		FY 2018		FY 2019 Base		FY 2019 OCO		FY 2019 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			-	-		6.017		7.943		-		7.943	Continuing	Continuing	N/A
Remarks															

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Exhibit R-4, RDT&E Schedule Profile: PB 2019 Air Force										Date: February 2018																			
Appropriation/Budget Activity 3600 / 5										R-1 Program Element (Number/Name) PE 0401310F / C-32 Executive Transport Recapitalization										Project (Number/Name) 654019 / C-32 Executive Transport Recap									

	FY 2017				FY 2018				FY 2019				FY 2020				FY 2021				FY 2022				FY 2023			
	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
C-32 Recap																												
Program Office Standup																												
Analysis of Alternatives																												

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Exhibit R-4A, RDT&E Schedule Details: PB 2019 Air Force		Date: February 2018
Appropriation/Budget Activity 3600 / 5	R-1 Program Element (Number/Name) PE 0401310F / C-32 Executive Transport Recapitalization	Project (Number/Name) 654019 / C-32 Executive Transport Recap

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
C-32 Recap				
Program Office Standup	3	2018	4	2023
Analysis of Alternatives	3	2018	4	2023