Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Air Force Date: March 2014

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

3600: Research, Development, Test & Evaluation, Air Force I BA 7:

PE 0401319F I Presidental Aircraft Replacement (PAR)

Operational Systems Development

1 .													
COST (\$ in Millions)	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	Cost To Complete	Total Cost	
Total Program Element	0.000	-	-	11.006	-	11.006	103.302	490.794	518.092	527.951	Continuing	Continuing	
655250: Presidential Aircraft Recapitalization (PAR)	0.000	-	-	11.006	-	11.006	103.302	490.794	518.092	527.951	Continuing	Continuing	
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-			

MDAP/MAIS Code: 425

<u>Note</u>

Air Force

In FY 2015, Project 655250 Presidential Aircraft Recap efforts were transferred from PE 0401314F, Project 675355, Presidential Aircraft Recapitalization in order to improve transparency for ACAT I acquisition programs.

A. Mission Description and Budget Item Justification

This is not a New Start. Prior to FY 2015, Project 655250 Presidential Aircraft Recap efforts were executed in PE 0401314F, Project 675355, Presidential Aircraft Recapitalization. The funding in this line was inadvertently loaded into BA07. The Air Force plans to execute the funding in BA05 if appropriated.

This funding supports development planning efforts and studies as well as Engineering and Manufacturing Development (EMD) contract activities for the Presidential Aircraft Recapitalization (PAR) effort. PAR will recapitalize the VC-25A system and support the Office of the President in executing Constitutional roles of Head of State, Chief Executive, and Commander in Chief. The principal mission of PAR is to provide the President of the United States and the President's staff and guests with safe, comfortable and reliable air transportation with the same level of security and communications capability as is available at the White House. As a 'national level' airborne communications node providing voice, data, video, processed imagery and network services, PAR enables the President and traveling staff to address the full range of political and military operations globally. Development planning funding supports planning efforts and products including systems engineering strategy and analysis; risk analysis and management; concept definition and trade studies; test and evaluation strategy; life cycle cost estimates; sustainment and logistics analysis; information support and network analysis; technology and manufacturing maturity analysis and acquisition planning analysis. Funding also supports award of the PAR EMD contract and initial preliminary design efforts.

PE 0401319F: Presidental Aircraft Replacement (PAR)

Page 1 of 7

R-1 Line #237

^{*}The FY 2015 OCO Request will be submitted at a later date.

Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Air Force Date: March 2014

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

3600: Research, Development, Test & Evaluation, Air Force I BA 7:

PE 0401319F I Presidental Aircraft Replacement (PAR)

Operational Systems Development

B. Program Change Summary (\$ in Millions)	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
Previous President's Budget	-	-	-	-	-
Current President's Budget	-	-	11.006	-	11.006
Total Adjustments	-	-	11.006	-	11.006
 Congressional General Reductions 	-	-			
 Congressional Directed Reductions 	-	-			
 Congressional Rescissions 	-	-			
Congressional Adds	-	-			
 Congressional Directed Transfers 	-	-			
Reprogrammings	-	-			
SBIR/STTR Transfer	-	-			
Other Adjustments	-	-	11.006	-	11.006

Change Summary Explanation

In FY 2015, Project 655250 Presidential Aircraft Recap efforts were transferred from PE 0401314F, Project 675355, Presidential Aircraft Recapitalization in order to improve transparency for ACAT I acquisition programs.

C. Accomplishments/Planned Programs (\$ in Millions)	FY 2013	FY 2014	FY 2015
Title: Development Planning	-	-	11.006
Description: Developmental Planning / EMD Contract			
FY 2015 Plans: Continue risk reduction, development planning, pre-EMD, and initial EMD contract activities: Systems engineering strategy and analysis; risk reduction analysis and management; concept definition, requirements analysis and trade studies; test and evaluation strategy; life cycle cost estimates; sustainment and logistics analysis; information support and network analysis; technology and manufacturing maturity analysis; and acquisition planning, source selection, and EMD preliminary design activities.			
Accomplishments/Planned Programs Subtotals	-	-	11.006

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

			FY 2015	FY 2015	FY 2015					Cost To	
<u>Line Item</u>	FY 2013	FY 2014	Base	OCO	<u>Total</u>	FY 2016	FY 2017	FY 2018	FY 2019	Complete	Total Cost
• RDTE: BA07: PE 0401314F:	7.247	6.153	-	-	-	-	-	-	-	-	-

Operational Support Airlift

PE 0401319F: Presidental Aircraft Replacement (PAR)
Air Force

UNCLASSIFIED
Page 2 of 7

R-1 Line #237

Exhibit R-2, RDT&E Budget Item Justification: PB 2015 Air Force

Date: March 2014

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

3600: Research, Development, Test & Evaluation, Air Force I BA 7:

Operational Systems Development

PE 0401319F I Presidental Aircraft Replacement (PAR)

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

FY 2015 FY 2015 Cost To

Line Item FY 2013 FY 2014 Base OCO Total FY 2016 FY 2017 FY 2018 FY 2019 Complete Total Cost

Remarks

FY15 and beyond costs transferred from PE 0401314F to PE 0401319F.

E. Acquisition Strategy

Acquisition strategy dependent on Milestone Decision Authority approval.

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.

PE 0401319F: Presidental Aircraft Replacement (PAR) Air Force

Page 3 of 7

R-1 Line #237

Exhibit R-3, RDT&E Project Cost Analysis: PB 2015 Air Force

Appropriation/Budget Activity
3600 / 7

R-1 Program Element (Number/Name)
PE 0401319F / Presidental Aircraft
Replacement (PAR)

Project (Number/Name)
655250 / Presidential Aircraft
Recapitalization (PAR)

Product Developmer	nt (\$ in M	illions)		FY 2	2013	FY 2	2014		2015 ase	FY 2	2015 CO	FY 2015 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	Total Cost	Target Value of Contract
Product Development w/ Materiel Solution Analysis	Various	AFLCMC/WLVA : Dayton, OH	0.000	-		-		10.681	Feb 2015	-		10.681	Continuing	Continuing	-
	•	Subtotal	0.000	-		-		10.681		-		10.681	-	-	-

Remarks

Costs associated with development planning, risk reduction and preliminary planning activities including systems engineering strategy and analysis; risk reduction analysis and management; concept definition, requirements analysis and trade studies; test and evaluation strategy; life cycle cost estimates; sustainment and logistics analysis; information support and network analysis; technology and manufacturing maturity analysis; and acquisition planning.

Support (\$ in Million	s)			FY 2	2013	FY	2014		2015 ase		2015 CO	FY 2015 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	Total Cost	Target Value of Contract
		Subtotal	-	-		-		-		-		-	-	-	-
Test and Evaluation	(\$ in Milli	ons)		FY:	2013	FY:	2014		2015 ase		2015 CO	FY 2015 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	Total Cost	Target Value of Contract
		Subtotal	-	-		-		-		-		-	-	-	-
Management Service	es (\$ in M	illions)		FY	2013	FY	2014		2015 ase		2015 CO	FY 2015 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	Total Cost	Target Value of Contract
Program Management Activities	Various	AFLCMC/WLVA : Dayton, OH	0.000	-		-		0.325	Feb 2015	-		0.325	Continuing	Continuing	-
	•	Subtotal	0.000	-		-		0.325		-		0.325	-	-	-

Remarks

Program Management Administration enables operation of program office management and oversight to support PAR. Management activities include travel to support developmental planning efforts.

PE 0401319F: Presidental Aircraft Replacement (PAR) Air Force **UNCLASSIFIED**

Page 4 of 7 R-1 Line #237

Appropriation/Budget Activity 3600 / 7			R-1 Program Element (Number/Name) PE 0401319F I Presidental Aircraft Replacement (PAR) Project (Number/Name) 655250 I Presidential Aircraft Recapitalization (PAR)								
	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	Cost To	Total Cost	Target Value of Contract		
Project Cost Totals	0.000	-	-	11.006	-	11.006	-	-	-		

<u>Remarks</u>

PE 0401319F: *Presidental Aircraft Replacement (PAR)* Air Force

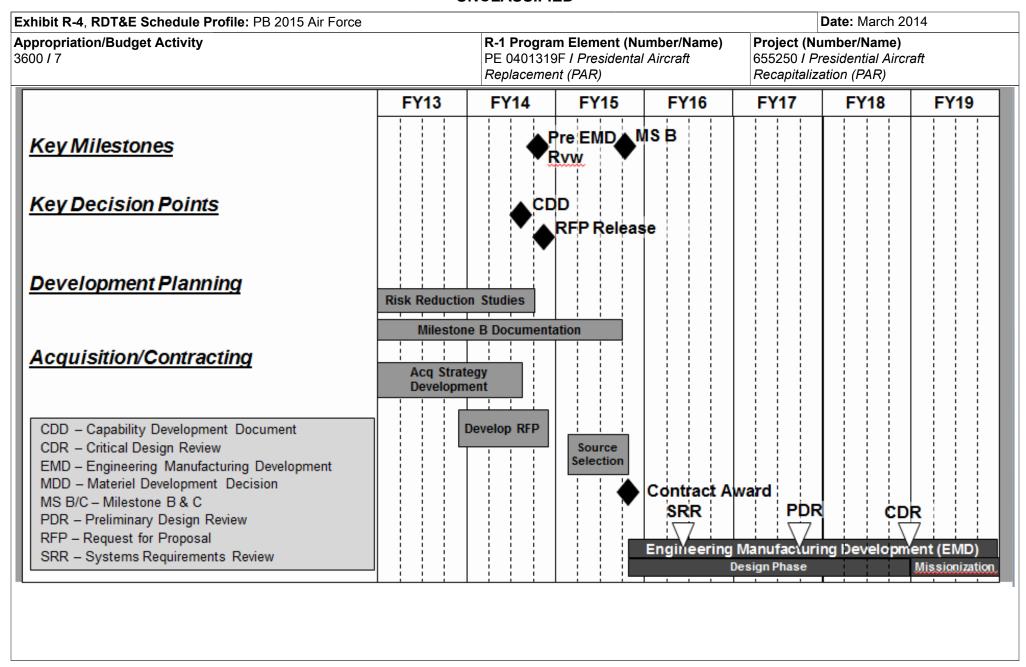


Exhibit R-4A, RDT&E Schedule Details: PB 2015 Air Force			Date: March 2014
Appropriation/Budget Activity 3600 / 7	R-1 Program Element (Number/Name) PE 0401319F I Presidental Aircraft Replacement (PAR)	655250 <i>Ì F</i>	umber/Name) Presidential Aircraft cation (PAR)

Schedule Details

	St	End		
Events	Quarter	Year	Quarter	Year
Source Selection	1	2015	4	2015
Milestone B	4	2015	4	2015
Design Contract Award	4	2015	4	2015
Engineering/Design	4	2015	4	2019
SRR	2	2016	2	2016
PDR	3	2017	3	2017
CDR	4	2018	4	2018