Exhibit R-2, RDT&E Budget Item Justification: PB 2020 Air Force

Date: February 2019

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

3600: Research, Development, Test & Evaluation, Air Force I BA 5: System

PE 0605830F I Acq Workforce- Global Battle Mgmt

Development & Demonstration (SDD)

,	,											
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	-	0.000	3.617	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.617
65830A: f-acq workforce-global battle mgmt (direct)	-	0.000	3.617	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.617
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

This program element is one of eight direct funded AFLCMC acquisition workforce program elements. The other seven acquisition workforce civilian pay program elements are 0605826F Global Power, 0605827 Global Vigilance and Combat Systems, 0605828F Global Reach, 0605829F Global Cyber, Network, and Business Systems, 0605831F Capability Integration, 0605832F Advanced Program Technology, and 0605898F Management Headquarters.

The Air Force Life Cycle Management Center (AFLCMC) equips U.S. and allied forces with operational weapon systems in support of military and national security operations. The acquisition and product support workforce provides cutting edge weapon systems, sustainment capabilities, and is charged with providing management, tools, and technical and business capabilities needed to oversee acquisition programs throughout their life cycle. The direct funded acquisition workforce funded in this program element will support all phases of acquisition programs to include material solution analysis, technology development, engineering and manufacturing development, production and deployment, and operations and support. This funding does not include costs for base operating support civilian personnel. These program elements support both civilian pay and non-pay support requirements.

As directed in the FY 2018 NDAA, Sec 825, amendment to PL 114-92 FY 2016 NDAA, Sec 828 Penalty for Cost Overruns, the FY 2018 Air Force penalty total is \$14.373M. The calculated percentage reduction to each research, development, test and evaluation and procurement account will be allocated proportionally from all programs, projects, or activities under such account.

This program is in Budget Activity 5, System Development and Demonstration (SDD) because 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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Exhibit R-2, RDT&E Budget Item Justification: PB 2020 Air Force Date: February 2019 R-1 Program Element (Number/Name) Appropriation/Budget Activity 3600: Research, Development, Test & Evaluation, Air Force I BA 5: System PE 0605830F I Acq Workforce- Global Battle Mgmt Development & Demonstration (SDD) FY 2020 OCO FY 2018 FY 2019 FY 2020 Base FY 2020 Total **B. Program Change Summary (\$ in Millions)** Previous President's Budget 3.617 3.686 3.686 0.000 0.000 Current President's Budget 0.000 3.617 0.000 0.000 0.000 **Total Adjustments** 0.000 0.000 -3.686 0.000 -3.686 Congressional General Reductions 0.000 0.000 0.000 Congressional Directed Reductions 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 -3.686 0.000 -3.686 **Change Summary Explanation** In FY20, no change. C. Accomplishments/Planned Programs (\$ in Millions) **FY 2018** FY 2019 FY 2020 **Title:** Acquisition Support 0.000 3.617 0.000 **Description:** The acquisition and product support workforce provides cutting edge weapon systems sustainment capabilities and is charged with providing management, tools, and technical and business capabilities need to oversee acquisition programs throughout their life cycle. FY 2019 Plans: FY19 includes costs associated with the acquisition and product support workforce; provides cutting edge weapon systems sustainment capabilities and is charged with providing management, tools, and technical and business capabilities needed to oversee acquisition programs throughout their life cycle. N/A FY 2020 Plans: FY20 includes costs associated with the acquisition and product support workforce; provides cutting edge weapon systems sustainment capabilities and is charged with providing management, tools, and technical and business capabilities needed to oversee acquisition programs throughout their life cycle. FY 2019 to FY 2020 Increase/Decrease Statement:

PE 0605830F: Acq Workforce- Global Battle Mgmt Air Force

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Exhibit R-2, RDT&E Budget Item Justification: PB 2020 Air Force

Date: February 2019

Appropriation/Budget Activity

3600: Research, Development, Test & Evaluation, Air Force I BA 5: System

R-1 Program Element (Number/Name)

PE 0605830F / Acq Workforce- Global Battle Mgmt

Accomplishments/Planned Pro	grams (\$ in N	<u>/lillions)</u>							FY 2018	FY 2019	FY 2020
FY20, the increase \$.069M is due	to inflation fo	r civilian pay	/.								
				Accom	plishments	/Planned P	rograms Su	btotals	0.000	3.617	0.00
. Other Program Funding Summ	arv (\$ in Milli	ons)									
<u> </u>) (FY 2020	FY 2020	FY 2020					Cost To	
Line Item	FY 2018	FY 2019	Base	OCO	Total	FY 2021	FY 2022	FY 202	23 FY 2024		Total Co
• RDTE 06 PE 0608526F:	219.809	233.924	261.544		261.544	274.280	279.643	284.86		Continuing	
Acq Workforce Global Power											
• RDTE 06 PE 0608527F:	228.179	263.488	254.878	_	254.878	259.208	265.881	271.79	6 277.907	['] Continuing	Continuir
Acg Workforce Global										3	
Vigilance and Combat Systems											
• RDTE 06 PE 0608528F:	138.556	153.991	150.900	_	150.900	154.875	158.973	162.53	32 156.248	3 Continuing	Continuir
Acq Workforce Global Reach										3	
• RDTE 06 PE 0608529F: Acq	206.393	232.315	237.921	-	237.921	245.924	257.643	265.55	55 276.630	Continuing	Continuir
Workforce Cyber, Network,										J	
and Business Systems											
• RDTE 06 PE 0608530F:	147.577	169.868	158.345	-	158.345	165.769	169.907	173.52	23 177.262	2 Continuing	Continuir
Acq Workforce Global										J	
Battle Management											
• RDTE 06 PE 0608531F: Acq	217.061	226.219	222.577	-	222.577	227.139	232.203	236.71	0 241.216	Continuing	Continuir
Workforce Capability Integration										_	
• RDTE 06 PE 0608532F:	28.322	38.400	42.877	-	42.877	43.952	44.878	45.69	9 46.553	Continuing	Continui
Acq Workforce Advanced											
Program Technology											
 RDTE 06 PE 0608598F: 	5.510	5.987	4.072	-	4.072	3.661	3.839	4.06	32 4.214	Continuing	Continui
Management HQ - R&D											
emarks											
I/A											
. Acquisition Strategy											
<u>. Acquisition Strategy</u> I/A											

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Air Force

xhibit R-2, RDT&E Budget Item Justification: PB 2020 Air Force		Date: February 2019
ppropriation/Budget Activity 600: Research, Development, Test & Evaluation, Air Force I BA 5: System evelopment & Demonstration (SDD)	R-1 Program Element (Number/Name) PE 0605830F / Acq Workforce- Global Battle Mgmt	
Performance Metrics		
Please refer to the Performance Base Budget Overview Book for information Force performance goals and most importantly, how they contribute to our mi		esources are contributing to Air

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Exhibit R-3, RDT&E	Project C	ost Analysis: PB 2	.020 Air F	orce				,				Date:	February	2019	
Appropriation/Budg 3600 / 5			ogram Ele 5830F / A Mgmt		t (Numbei A / f-acq w		global bat	tle mgmt							
Support (\$ in Millior	าร)			FY 2	2018	FY 2	2019	FY 2 Ba			2020 CO	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	Total Cost	Target Value of Contract
Acquisition Support	Various	Not specified. : TBD	-	0.000		3.517	Oct 2018	0.000	Oct 2019	-		0.000	Continuing	Continuing	-
		Subtotal	-	0.000		3.517		0.000		-		0.000	Continuing	Continuing	N/A
Management Servic	es (\$ in M	illions)		FY 2	2018	FY 2	2019	FY 2 Ba			2020 CO	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	Total Cost	Target Value of Contract
Acquisition Support	Various	Not specified. : TBD	-	-		0.100	Jan 2019	0.000	Jan 2019	-		0.000	Continuing	Continuing	-
		Subtotal	-	-		0.100		0.000		-		0.000	Continuing	Continuing	N/A
			Prior Years	FY 2	2018	FY 2	2019	FY 2 Ba			2020 CO	FY 2020 Total	Cost To	Total Cost	Target Value of Contract

Remarks

N/A

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Exhibit R-4, RDT&E Schedule Profile: F	B 2020 Air F	orce)																			Dat	te: Fe	ebru	ıary	20)19		
Appropriation/Budget Activity 3600 / 5							ļ	PE 0	605	_	F <i>I /</i>			(Nun rkfor			•		658	•	•		ber/N work		•	jlok	bal l	pattle	э <i>т</i> і
		FY 2018 FY 201						9 FY			2020)		FY 2	2021			FY	2022	2		FY	2023	3		F	Y 20)24	
	4	2	2	1	1	2	2	4	4	2	2	4	4	2	2	4	4	_	_	4	_	T_{-}				\top	2	3	1
	1		3	-			ာ	4	ı		၁	4			၁	4	1	2	3	4	1	2	3	4	1		2	3	4
Acquisition Support			3	-	1		3	4	1		3	4	I		3	4	1		3	4	1		3		1	<u></u>		3	4

PE 0605830F: Acq Workforce- Global Battle Mgmt Air Force

Exhibit R-4A, RDT&E Schedule Details: PB 2020 Air Force	Date: February 2019		
Appropriation/Budget Activity 3600 / 5	R-1 Program Element (Number/Name) PE 0605830F I Acq Workforce- Global Battle Mgmt	(umber/Name) -acq workforce-global battle mgmt

Schedule Details

	St	art	End				
Events by Sub Project	Quarter	Year	Quarter	Year			
Acquisition Support							
Acquisition Support	1	2019	4	2020			

Note

N/A

PE 0605830F: *Acq Workforce- Global Battle Mgmt* Air Force