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 7:

Operational Systems Development

R-1 Program Element (Number/Name)
PF 0808716F / Other Personnel Activities

Prior FY 2020 FY 2020 FY 2020 Cost To Total **COST (\$ in Millions)** FY 2018 FY 2019 OCO Total FY 2021 FY 2022 FY 2023 FY 2024 Cost Years Base Complete **Total Program Element** 0.103 0.108 0.010 0.000 0.010 0.012 0.014 0.016 0.018 Continuing Continuing 675141: DEOMI Faculty 0.103 0.108 0.010 0.000 0.010 0.012 0.014 0.016 0.018 Continuing Continuina Research Quantity of RDT&E Articles

A. Mission Description and Budget Item Justification

The Defense Equal Opportunity Management Institute (DEOMI) provides grants to the civilian academic community to conduct research on military and civilian equal opportunity issues using standard social science methodology and engineering analysis. The research methodology and analysis includes developing a literature review proposing hypotheses and methods of research. The grantee will then gather appropriate data, draw conclusions and present discussions, recommendations and reports based on their funding.

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 7, Operational System Development because this budget activity includes development efforts to upgrade systems that have been fielded or have received approval for full rate production and anticipate production funding in the current or subsequent fiscal year.

B. Program Change Summary (\$ in Millions)	FY 2018	FY 2019	FY 2020 Base	FY 2020 OCO	FY 2020 Total
Previous President's Budget	0.107	0.108	0.110	0.000	0.110
Current President's Budget	0.103	0.108	0.010	0.000	0.010
Total Adjustments	-0.004	0.000	-0.100	0.000	-0.100
 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	-0.004	0.000	-0.100	0.000	-0.100

PE 0808716F: Other Personnel Activities

Air Force

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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 7:	PE 0808716F I Other Personnel Activities	
Operational Systems Development		

C. Accomplishments/Planned Programs (\$ in Millions)	FY 2018	FY 2019	FY 2020
Title: Equal Opportunity Issues	0.103	0.108	0.010
Description: Conduct research on military and civilian equal opportunity issues.			
FY 2019 Plans: Continue conducting research on military and civilian equal opportunity issues.			
FY 2020 Plans: Continue conducting research on military and civilian equal opportunity issues.			
FY 2019 to FY 2020 Increase/Decrease Statement: Funding decreased due to other higher priority Air Force requirements.			
Accomplishments/Planned Programs Subtotals	0.103	0.108	0.010

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

N/A

Remarks

E. Acquisition Strategy

Grants will be awarded competitively.

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 0808716F: Other Personnel Activities

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2020 Air Force

Appropriation/Budget Activity

3600 / 7

PE 0808716F / Other Personnel Activities

Date: February 2019

Project (Number/Name)
675141 / DEOMI Faculty Research

Product Developmen	ıt (\$ in Mi	illions)		FY 2	2018	FY 2	2019	FY 2 Ba	2020 ise	FY 2		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
DEOMI	Various	Various : Various	-	0.103	Mar 2018	0.108	Mar 2018	0.010	Mar 2020	-		0.010	Continuing	Continuing	-
		Subtotal	-	0.103		0.108		0.010		-		0.010	Continuing	Continuing	N/A

Remarks

Contract method will be a grant

	Prior Years	FY 2018	FY 201	FY 2			Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	-	0.103	0.108	0.010	-	0.010	Continuing	Continuing	N/A

Remarks

PE 0808716F: Other Personnel Activities

Air Force

Exhibit R-4, RDT&E Schedule Profile: P	PB 2020 Air Force		Date: February 2019		
Appropriation/Budget Activity 3600 / 7		Project (Number/Name) 675141 / DEOMI Faculty Research			
	FY 2018 FY 20	FY 2018 FY 2019 FY 2020 FY 2021 FY 20			
	1 2 3 4 1 2 3	3 4 1 2 3 4 1 2 3 4 1 2	2 3 4 1 2 3 4 1 2 3 4		
DEOMI Faculty Research					
Receive Grants					
Award Grants					

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Exhibit R-4A, RDT&E Schedule Details: PB 2020 Air Force			Date: February 2019
Appropriation/Budget Activity	R-1 Program Element (Number/Name)	Project (N	umber/Name)
3600 / 7	PE 0808716F I Other Personnel Activities	675141 <i>I D</i>	DEOMI Faculty Research

Schedule Details

	St	art	End		
Events by Sub Project	Quarter	Year	Quarter	Year	
DEOMI Faculty Research					
Receive Grants	1	2018	2	2024	
Award Grants	3	2018	4	2024	

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