

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: FY 2018 Air Force	Date: May 2017
--	-----------------------

Appropriation/Budget Activity	R-1 Program Element (Number/Name)											
3600: Research, Development, Test & Evaluation, Air Force I BA 5: System Development & Demonstration (SDD)	PE 0604441F I Space Based Infrared System (SBIRS) High EMD											
COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost
Total Program Element	-	291.510	218.766	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
653616: SBIRS High Element Emd	-	202.929	145.690	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
657009: Space Modernization Initiatives	-	88.581	73.076	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing

A. Mission Description and Budget Item Justification

In FY2018, PE 0604441F, Space Based Infrared System (SBIRS) High EMD efforts were transferred to PE 1206441F, Space Based Infrared System (SBIRS) High EMD, due to the creation of a new Major Force Program for Space. FY2016 and FY2017 funding is now documented in the exhibits for PE 1206441F.

B. Program Change Summary (\$ in Millions)	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total
Previous President's Budget	0.000	0.000	0.000	0.000	0.000
Current President's Budget	291.510	218.766	0.000	0.000	0.000
Total Adjustments	291.510	218.766	0.000	0.000	0.000
• 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	291.510	218.766	0.000	0.000	0.000

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: FY 2018 Air Force										Date: May 2017		
Appropriation/Budget Activity 3600 / 5					R-1 Program Element (Number/Name) PE 0604441F / <i>Space Based Infrared System (SBIRS) High EMD</i>				Project (Number/Name) 653616 / <i>SBIRS High Element Emd</i>			
COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost
653616: <i>SBIRS High Element Emd</i>	-	202.929	145.690	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Mission Description not provided.

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: FY 2018 Air Force										Date: May 2017		
Appropriation/Budget Activity 3600 / 5					R-1 Program Element (Number/Name) PE 0604441F / <i>Space Based Infrared System (SBIRS) High EMD</i>				Project (Number/Name) 657009 / <i>Space Modernization Initiatives</i>			
COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost
657009: <i>Space Modernization Initiatives</i>	-	88.581	73.076	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

A. Mission Description and Budget Item Justification

Mission Description not provided.