

**UNCLASSIFIED**

**Exhibit R-2, RDT&E Budget Item Justification:** PB 2024 Air Force **Date:** March 2023

<b>Appropriation/Budget Activity</b> 3620F: <i>Research, Development, Test &amp; Evaluation, Space Force I BA 6: RDT&amp;E Management Support</i>	<b>R-1 Program Element (Number/Name)</b> PE 1206398SF / <i>Space &amp; Missile Systems Center - MHA</i>
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	-	12.119	13.962	13.694	0.000	13.694	14.075	14.422	14.775	15.138	Continuing	Continuing
664280: <i>SMC Civilian Pay</i>	-	12.119	13.962	13.694	0.000	13.694	14.075	14.422	14.775	15.138	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

The Space Systems Command (SSC) equips US and allied forces with operational space and missile systems, launch systems, and command and control infrastructure in support of global military and national security operations. SSC operates with over 6,300 people and an annual budget exceeding 6.4B providing joint warfighters navigation, communication, weather, warning, force application, and space control capabilities.

Program Element 1206398SF, Project: 664281 Space Systems Command - Major Headquarters Activities (MHA) was established to improve overall performance, strengthen business operations, and achieve efficiencies, effectiveness and cost savings that can be transferred to higher priority needs. PE adds approximately 83 acquisition professionals.

In FY 2024 \$13.694M was expended for civilian pay expenses in this program element.

Space acquisition must respond with speed and agility to emerging adversary threats. SSC has transformed the organization and implementation of space acquisition to an enterprise approach, to increase innovation and resiliency, leveraging international, commercial, and mission partnerships, and managing program/project priorities according to an integrated unclassified/classified enterprise space architecture. Expanding the appropriate acquisition authorities and contract mechanisms to deliver capability sooner, SSC will strategically execute experimentation, prototyping, risk reduction, and other efforts to develop new or repurpose existing capabilities.

This program is in Budget Activity 6, RDT&E Management Support because this budget activity includes research, development, test and evaluation efforts and funds to sustain and/or modernize the installations or operations required for general research, development, test and evaluation.

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<b>B. Program Change Summary (\$ in Millions)</b>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024 Base</u>	<u>FY 2024 OCO</u>	<u>FY 2024 Total</u>
Previous President's Budget	12.119	13.962	15.053	0.000	15.053
Current President's Budget	12.119	13.962	13.694	0.000	13.694
Total Adjustments	0.000	0.000	-1.359	0.000	-1.359
• 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	-1.359	0.000	-1.359

**Change Summary Explanation**

FY 2023: increase of \$1.349 for FYDP adjustments between Commands OAC 83 to ET and reprice.

FY 2024: increase of \$0.226 for Civ Pay reprice.

<b>C. Accomplishments/Planned Programs (\$ in Millions)</b>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u>
<b>Title:</b> SSC - Major Headquarters Activities	12.119	13.962	13.694
<b>Description:</b> Provide professional government civilian acquisition workforce in support of all Space Systems Command Headquarters Activities. Implement system resiliency and situational awareness necessary to operate in the contested space domain. Activities may include, but are not limited to SSC Staff support, studies, technical analysis, prototyping, etc.			
<b>FY 2023 Plans:</b> Provide professional government civilian acquisition workforce in support of all Space Systems Command Management Headquarters Activities.			
<b>FY 2024 Plans:</b> Provide professional government civilian acquisition workforce in support of all Space Systems Command Management Headquarters Activities.			
<b>FY 2023 to FY 2024 Increase/Decrease Statement:</b> FY 2024 increase compared to FY2023 due to repricing.			
<b>Accomplishments/Planned Programs Subtotals</b>	12.119	13.962	13.694

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3620F: *Research, Development, Test & Evaluation, Space Force I BA 6:*  
*RDT&E Management Support*

**R-1 Program Element (Number/Name)**  
PE 1206398SF / *Space & Missile Systems Center - MHA*

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

N/A

**Remarks**

**E. Acquisition Strategy**

N/A