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**Exhibit R-2, RDT&E Budget Item Justification:** PB 2023 Office of the Secretary Of Defense **Date:** April 2022

<b>Appropriation/Budget Activity</b> 0400: Research, Development, Test & Evaluation, Defense-Wide I BA 4: Advanced Component Development & Prototypes (ACD&P)	<b>R-1 Program Element (Number/Name)</b> PE 0303191D8Z I Joint Electromagnetic Technology (JET) Program
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COST (\$ in Millions)	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	FY 2024	FY 2025	FY 2026	FY 2027	Cost To Complete	Total Cost
Total Program Element	20.271	0.997	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
192: Joint Electromagnetic Technology (JET) Program	20.271	0.997	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

**Note**

New Start (Y/N): No

Starting in FY 2022, PE 0303191D8Z Joint Electromagnetic Technology (JET) Program transfers to PE 0305199D8Z Net Centricity.

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

The JET program supports the Defense Community in actively pursuing technical and regulatory solutions that benefit the DoD while also understanding the ever-changing global telecommunication market and subsequent technology trends to support robust public policy deliberations and decisions. This program supports the Defense Community in general with a particular emphasis on Electromagnetic Spectrum (EMS) Operations, band assessments, and technology assessments to effectively support the Department's efforts to procure and field new capabilities. Details of the program are classified.

**B. Program Change Summary (\$ in Millions)**

	<u>FY 2021</u>	<u>FY 2022</u>	<u>FY 2023 Base</u>	<u>FY 2023 OCO</u>	<u>FY 2023 Total</u>
Previous President's Budget	0.997	0.000	0.000	-	0.000
Current President's Budget	0.997	0.000	0.000	-	0.000
Total Adjustments	0.000	0.000	0.000	-	0.000
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			

**Change Summary Explanation**

Starting in FY 2022, PE 0303191D8Z Joint Electromagnetic Technology (JET) Program transfers to PE 0305199D8Z Net Centricity.

**C. Accomplishments/Planned Programs (\$ in Millions)**

	FY 2021	FY 2022	FY 2023
<b>Title:</b> JET Program Initiatives	0.997	0.000	-

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<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2023 Office of the Secretary Of Defense	<b>Date:</b> April 2022
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<b>Appropriation/Budget Activity</b> 0400: <i>Research, Development, Test &amp; Evaluation, Defense-Wide I BA 4: Advanced Component Development &amp; Prototypes (ACD&amp;P)</i>	<b>R-1 Program Element (Number/Name)</b> PE 0303191D8Z <i>I Joint Electromagnetic Technology (JET) Program</i>
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<b>C. Accomplishments/Planned Programs (\$ in Millions)</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>FY 2023</b>
<p><b><i>FY 2022 Plans:</i></b> Starting in FY 2022, PE 0303191D8Z Joint Electromagnetic Technology (JET) Program transfers to PE 0305199D8Z Net Centricity.</p> <p><b><i>FY 2022 to FY 2023 Increase/Decrease Statement:</i></b> Starting in FY 2022, PE 0303191D8Z Joint Electromagnetic Technology (JET) Program transfers to PE 0305199D8Z Net Centricity.</p>			
<b>Accomplishments/Planned Programs Subtotals</b>	0.997	0.000	-

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

N/A

**Remarks**

**E. Acquisition Strategy**

N/A

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**Exhibit R-3, RDT&E Project Cost Analysis:** PB 2023 Office of the Secretary Of Defense **Date:** April 2022

<b>Appropriation/Budget Activity</b> 0400 / 4	<b>R-1 Program Element (Number/Name)</b> PE 0303191D8Z / Joint Electromagnetic Technology (JET) Program	<b>Project (Number/Name)</b> 192 / Joint Electromagnetic Technology (JET) Program
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<b>Support (\$ in Millions)</b>				FY 2021		FY 2022		FY 2023 Base		FY 2023 OCO		FY 2023 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Technical Engineering Services	Option/FFP	Various : Various	14.289	-		-		-		-		-	-	-	-
<b>Subtotal</b>			14.289	-		-		-		-		-	-	-	N/A

<b>Management Services (\$ in Millions)</b>				FY 2021		FY 2022		FY 2023 Base		FY 2023 OCO		FY 2023 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Program Management Support	C/Various	Various : Various	3.299	-		-		-		-		-	-	-	-
Engineering Support FFRDC	Option/Various	Various : Various	2.683	0.997	Jul 2021	-		-		-		-	Continuing	Continuing	-
<b>Subtotal</b>			5.982	0.997		-		-		-		-	Continuing	Continuing	N/A

	Prior Years	FY 2021	FY 2022	FY 2023 Base	FY 2023 OCO	FY 2023 Total	Cost To Complete	Total Cost	Target Value of Contract
<b>Project Cost Totals</b>	20.271	0.997	-	-	-	-	Continuing	Continuing	N/A

**Remarks**  
NA

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<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2023 Office of the Secretary Of Defense			<b>Date:</b> April 2022		
<b>Appropriation/Budget Activity</b> 0400 / 4		<b>R-1 Program Element (Number/Name)</b> PE 0303191D8Z / <i>Joint Electromagnetic Technology (JET) Program</i>		<b>Project (Number/Name)</b> 192 / <i>Joint Electromagnetic Technology (JET) Program</i>	

	FY 2021				FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
<b>Joint Electromagnetic Technology Program</b>																												
FY21 Project Execution																												

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2023 Office of the Secretary Of Defense		<b>Date:</b> April 2022
<b>Appropriation/Budget Activity</b> 0400 / 4	<b>R-1 Program Element (Number/Name)</b> PE 0303191D8Z / <i>Joint Electromagnetic Technology (JET) Program</i>	<b>Project (Number/Name)</b> 192 / <i>Joint Electromagnetic Technology (JET) Program</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b><i>Joint Electromagnetic Technology Program</i></b>				
FY21 Project Execution	3	2021	2	2022