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<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2016 Office of the Secretary Of Defense	<b>Date:</b> February 2015
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Appropriation/Budget Activity					R-1 Program Element (Number/Name)							
0400: Research, Development, Test & Evaluation, Defense-Wide / BA 4: Advanced Component Development & Prototypes (ACD&P)					PE 0303191D8Z / Joint Electromagnetic Technology (JET) Program							
COST (\$ in Millions)	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	Cost To Complete	Total Cost
Total Program Element	0.000	3.150	2.651	2.660	-	2.660	2.716	2.868	3.047	3.088	Continuing	Continuing
192: Joint Electromagnetic Technology (JET) Program	0.000	3.150	2.651	2.660	-	2.660	2.716	2.868	3.047	3.088	Continuing	Continuing

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

The JET Program supports the Defense Community in general with a particular emphasis on the communication requirements of Special Forces and Intelligence. Details of the program are classified. This program is funded under Budget Activity 4, Demonstration and Validation.

<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016 Base</b>	<b>FY 2016 OCO</b>	<b>FY 2016 Total</b>
Previous President's Budget	3.151	2.656	2.449	-	2.449
Current President's Budget	3.150	2.651	2.660	-	2.660
Total Adjustments	-0.001	-0.005	0.211	-	0.211
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Program Adjustment	-0.001	-	0.218	-	0.218
• FFRDC Reduction	-	-0.005	-	-	-
• Economic Assumption	-	-	-0.007	-	-0.007

**Change Summary Explanation**

FY 2014: Program Adjustment -0.001 million.

FY 2015: FFRDC Reduction -0.005 million.

FY 2016: Economic Assumption -0.007 million, Program Adjustment 0.218 million.

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2016 Office of the Secretary Of Defense										<b>Date:</b> February 2015		
<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>			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016 Base</b>	<b>FY 2016 OCO</b>	<b>FY 2016 Total</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
192: <i>Joint Electromagnetic Technology (JET) Program</i>	-	3.150	2.651	2.660	-	2.660	2.716	2.868	3.047	3.088	Continuing	Continuing
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		
<b>A. Mission Description and Budget Item Justification</b> The JET Program supports the Defense Community in general with a particular emphasis on the communication requirements of Special Forces and Intelligence. Details of the program are classified. This program is funded under Budget Activity 4, Demonstration and Validation.												
<b>B. Accomplishments/Planned Programs (\$ in Millions)</b>									<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	
<b>Title:</b> JET Program Initiatives  <b>FY 2014 Accomplishments:</b> Program Planning and Support  <b>FY 2015 Plans:</b> Program Planning and Support  <b>FY 2016 Plans:</b> Program Planning and Support									3.150	2.651	2.660	
<b>Accomplishments/Planned Programs Subtotals</b>									3.150	2.651	2.660	
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A  <b>Remarks</b>  <b>D. Acquisition Strategy</b> N/A  <b>E. Performance Metrics</b> - Numbers of operational field demonstrations. - Numbers of false-positive results. - Successful technology transfer to service component. - Number of service requirements satisfied.												

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2016 Office of the Secretary Of Defense												<b>Date:</b> February 2015		
<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>				

  

<b>Support (\$ in Millions)</b>				<b>FY 2014</b>		<b>FY 2015</b>		<b>FY 2016 Base</b>		<b>FY 2016 OCO</b>		<b>FY 2016 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Prior Years</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Award Date</b>	<b>Cost</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
Engineering	Various	Various : Various	-	3.150	Jul 2014	2.651	Jul 2015	2.660	Jul 2016	-		2.660	Continuing	Continuing	Continuing
<b>Subtotal</b>			-	3.150		2.651		2.660		-		2.660	-	-	-
<b>Project Cost Totals</b>			-	3.150		2.651		2.660		-		2.660	-	-	-

  

**Remarks**

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**Exhibit R-4, RDT&E Schedule Profile:** PB 2016 Office of the Secretary Of Defense **Date:** February 2015

<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>
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<b>R4</b>								
<b>PE: 0303191D8Z/ Joint Electromagnetic Technology</b>								
<b>Funding supports the development of Joint Electromagnetic Technologies (JET) that support DoD Special communications and communications assurance.</b>								
	<b>10/1/2013</b>	<b>10/1/2014</b>	<b>10/1/2015</b>	<b>10/1/2016</b>	<b>10/1/2017</b>	<b>10/1/2018</b>	<b>10/1/2019</b>	<b>10/1/2020</b>
FY2014 Program Execution								
FY2015 Program Execution								
FY2016 Program Execution								
FY2017 Program Execution								
FY2018 Program Execution								
FY2019 Program Execution								
FY2020 Program Execution								

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2016 Office of the Secretary Of Defense			<b>Date:</b> February 2015
<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	Start		End	
	Quarter	Year	Quarter	Year
FY14 Project Execution	1	2014	4	2015
FY15 Project Execution	1	2015	4	2016
FY16 Project Execution	1	2016	4	2017
FY17 Project Execution	1	2017	4	2018
FY18 Project Execution	1	2018	4	2019
FY19 Project Execution	1	2019	4	2020