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<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2016 Navy	<b>Date:</b> February 2015
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<b>Appropriation/Budget Activity</b> 1319: Research, Development, Test & Evaluation, Navy / BA 7: Operational Systems Development					<b>R-1 Program Element (Number/Name)</b> PE 0303150M / WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM							
<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>
Total Program Element	0.071	-	-	0.294	-	0.294	-	-	-	-	-	0.365
4041: Global Force Mgmt - DI (GFM-DI) for Global Cmd and Cont Sys (GCCS)	0.071	-	-	0.294	-	0.294	-	-	-	-	-	0.365

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

PE 0303150M reflects a portion of the Global Force Management-Data Initiative (GFM-DI) advocated by the VCJCS. Funding enhancements support GFM-DI implementation of the Force Management and Adaptive Planning Processes by FY13 and Financial, Health Records, and Information Assurance by FY16.

<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	-	0.296	0.296	-	0.296
Current President's Budget	-	-	0.294	-	0.294
Total Adjustments	-	-0.296	-0.002	-	-0.002
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-0.296			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-	-			
• Rate/Misc Adjustments	-	-	-0.002	-	-0.002

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Exhibit R-2A, RDT&E Project Justification: PB 2016 Navy										Date: February 2015		
Appropriation/Budget Activity 1319 / 7					R-1 Program Element (Number/Name) PE 0303150M / WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM				Project (Number/Name) 4041 / Global Force Mgmt - DI (GFM-DI) for Global Cmd and Cont Sys (GCCS)			
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
4041: Global Force Mgmt - DI (GFM-DI) for Global Cmd and Cont Sys (GCCS)	0.071	-	-	0.294	-	0.294	-	-	-	-	-	0.365
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

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

Global Command and Control System (GCCS) consists of Command and Control (C2) subsystems which provide Combatant Commanders, the Joint Staff and other Tactical Commanders a near real time picture of the battle space necessary to conduct joint and multinational operations of U.S. Military Forces. This effort specifically supports developmental efforts for Global Force Management-Data Initiative (GFM-DI). GFM-DI will make force structure authorization data visible, accessible and understandable across the Department and will provide the authoritative data source for all DoD force structure as directed by Joint Planning Guidance VII, dated June 2006. Joint Force Requirements Generator II (JFRG II) is a Marine Corps C2 subsystem which supports GFM-DI through the incorporation of force structure data elements within the Service force deployment planning system.

**B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)**

	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016 Base</b>	<b>FY 2016 OCO</b>	<b>FY 2016 Total</b>
<b>Title:</b> Joint Forces Requirements Generator (JFRG)	-	-	0.294	-	0.294
<b>Articles:</b>	-	-	-	-	-
<b>FY 2014 Accomplishments:</b> N/A					
<b>FY 2015 Plans:</b> N/A					
<b>FY 2016 Base Plans:</b> Initiate efforts to Test, Certify and Deploy modernized information system to realize the incorporation of Global Force Management-Data Initiative (GFM-DI) data elements.					
<b>FY 2016 OCO Plans:</b> N/A					
<b>Accomplishments/Planned Programs Subtotals</b>	-	-	0.294	-	0.294

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2016 Navy										<b>Date:</b> February 2015	
<b>Appropriation/Budget Activity</b> 1319 / 7				<b>R-1 Program Element (Number/Name)</b> PE 0303150M / WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM				<b>Project (Number/Name)</b> 4041 / Global Force Mgmt - DI (GFM-DI) for Global Cmd and Cont Sys (GCCS)			
<b>C. Other Program Funding Summary (\$ in Millions)</b>											
			<u>FY 2016</u>	<u>FY 2016</u>	<u>FY 2016</u>					<u>Cost To</u>	
<u>Line Item</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>Base</u>	<u>OCO</u>	<u>Total</u>	<u>FY 2017</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>Complete</u>	<u>Total Cost</u>
• RDTE/2510: JFRG	-	0.203	0.204	-	0.204	0.204	0.208	0.203	0.208	Continuing	Continuing
<b>Remarks</b>											
<b>D. Acquisition Strategy</b>											
This will be a phased implementation led by the Joint Staff J8 Models and Analysis Support Office (MASO). JFRG II PMO supports this strategy by redesigning, developing and implementing a modernized system in order to incorporate GFM-DI force structure data elements within the Marine Corps force deployment planning and execution capability. JFRG is funded in C2510 under PE 0206313M from FY16 throughout the FYDP (see other Appropriation funding).											
<b>E. Performance Metrics</b>											
Technical: This exhibit reflects GFM-DI efforts.											

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2016 Navy												<b>Date:</b> February 2015			
<b>Appropriation/Budget Activity</b> 1319 / 7						<b>R-1 Program Element (Number/Name)</b> PE 0303150M / WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM				<b>Project (Number/Name)</b> 4041 / Global Force Mgmt - DI (GFM-DI) for Global Cmd and Cont Sys (GCCS)					

<b>Product Development (\$ 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>
Software Development	C/FFP	TBD : TBD	0.071	-		-		0.294	Aug 2016	-		0.294	612.000	612.365	-
<b>Subtotal</b>			0.071	-		-		0.294		-		0.294	612.000	612.365	-
			<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>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Project Cost Totals</b>			0.071	-		-		0.294		-		0.294	612.000	612.365	-

**Remarks**

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Exhibit R-4, RDT&E Schedule Profile: PB 2016 Navy

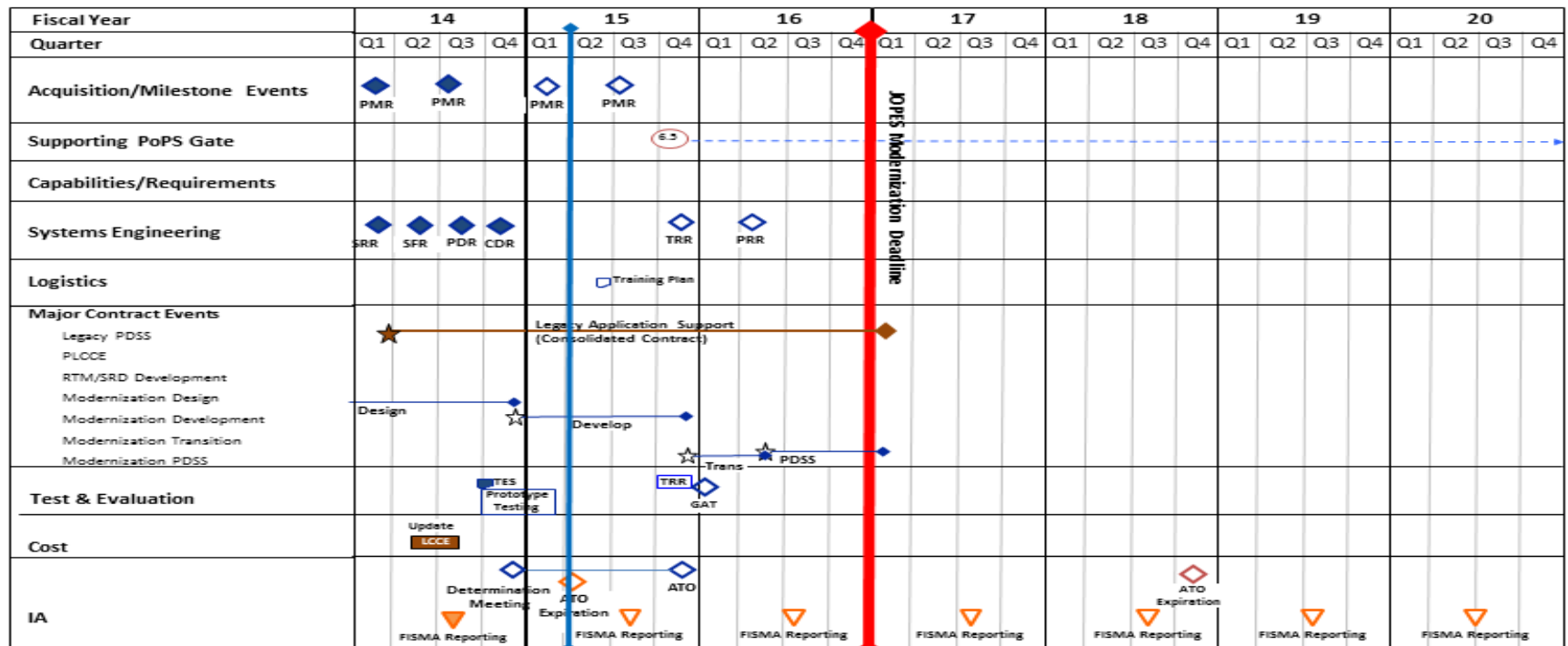
Date: February 2015

Appropriation/Budget Activity  
1319 / 7

R-1 Program Element (Number/Name)  
PE 0303150M / WWMCCS/GLOBAL  
COMMAND AND CONTROL SYSTEM

Project (Number/Name)  
4041 / Global Force Mgmt - DI (GFM-DI) for  
Global Cmd and Cont Sys (GCCS)

## JFRG II Program Schedule



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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2016 Navy			<b>Date:</b> February 2015
<b>Appropriation/Budget Activity</b> 1319 / 7	<b>R-1 Program Element (Number/Name)</b> PE 0303150M / WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM	<b>Project (Number/Name)</b> 4041 / Global Force Mgmt - DI (GFM-DI) for Global Cmd and Cont Sys (GCCS)	

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b><i>Proj 4041</i></b>				
TRR	4	2015	4	2015
PRR	2	2016	2	2016