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**Exhibit R-2, RDT&E Budget Item Justification:** PB 2012 Navy **DATE:** February 2011

<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>
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COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
Total Program Element	31.905	159.785	180.070	-	180.070	393.044	591.191	689.691	701.478	Continuing	Continuing
3058: <i>VH-71 Replacement Helo</i>	-	94.687	-	-	-	-	-	-	-	0.000	94.687
3300: <i>Presidential Helicopter VXX</i>	27.320	65.098	180.070	-	180.070	393.044	591.191	689.691	701.478	Continuing	Continuing
9999: <i>Congressional Adds</i>	4.585	-	-	-	-	-	-	-	-	0.000	4.585

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

Marine Helicopter Squadron One (HMX-1) is required to provide safe and timely transportation for the President and Vice President of the United States, heads of state and others as directed by the White House Military Office. Currently two Type, Model, Series aircraft are used by HMX-1 for the Presidential support mission - the VH-3D and the VH-60N. The VH-71 program was the replacement helicopter for the VH-3D and VH-60N. In order for the VH-71 to be available to most effectively assume Presidential vertical lift mission by FY10, two Increments were to be developed. Increment 1 was to provide an initial limited capability to fulfill the immediate need Presidential lift requirement. Three (3) test article aircraft, system design and development efforts (SDD), maintenance trainers, and associated logistics were initiated in 2005 for Increment 1. Included in the SDD contract were five (5) Increment 1 pilot production aircraft to support Initial Operational Capability. Increment 2 was to be developed to complete all of the Presidential support requirements. Two test articles were to be procured in FY09 to accommodate air vehicle structural differences between Increment 1 and 2 (main gear box, drive train, engines, tail unit and main rotor blades). The second test vehicle was to be procured instead of pursuing the planned modifications to one of the Increment 1 test vehicles due to the extent of the air vehicle structural differences. Due to increased cost and schedule growth the Secretary of Defense and Under Secretary of Defense (Acquisition, Technology and Logistics)'s USD (AT&L) directed cancellation of the current VH-71 program. The VH-71 contract was cancelled in its entirety for the convenience of the government on 1 June 2009. The VH-71 FY11 funding will be utilized to support the execution of the Secretary of Defense and USD (AT&L) decision to cancel the VH-71 program. The VXX is a follow-on program for the VH-71. An acquisition strategy for the VXX program is being established. Funding includes pre-Milestone (MS) A risk reduction activities, capability based assessments, Concept of Operations development, Analysis of Alternatives, specification development, system concept development and threat analysis in support of the FY10 Material Development Decision. Following a successful MS A decision and entrance into the Technology Development Phase, activities will focus on the proposed material solutions, specifically, reducing technology risk, determining and maturing the appropriate set of technologies and to demonstrate technology on prototypes.

Congressional Add: Technology Capture

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<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>FY 2012 Base</b>	<b>FY 2012 OCO</b>	<b>FY 2012 Total</b>
Previous President's Budget	129.404	159.785	296.539	-	296.539
Current President's Budget	31.905	159.785	180.070	-	180.070
Total Adjustments	-97.499	-	-116.469	-	-116.469
• Congressional General Reductions		-			
• Congressional Directed Reductions		-			
• Congressional Rescissions	-	-			
• Congressional Adds		-			
• Congressional Directed Transfers		-			
• Reprogrammings	-97.226	-			
• SBIR/STTR Transfer	-0.045	-			
• Program Adjustments	-	-	-114.377	-	-114.377
• Section 219 Reprogramming	-0.203	-	-	-	-
• Rate/Misc Adjustments	-	-	-2.092	-	-2.092
• Congressional General Reductions Adjustments	-0.025	-	-	-	-

**Congressional Add Details (\$ in Millions, and Includes General Reductions)**

**Project:** 9999: *Congressional Adds*

Congressional Add: *Technology Capture*

	<b>FY 2010</b>	<b>FY 2011</b>
	4.585	-
Congressional Add Subtotals for Project: 9999	4.585	-
Congressional Add Totals for all Projects	4.585	-

**Change Summary Explanation**

Technical: Not applicable.

Schedule: Project Unit 3058 - VH-71 SDD Contract Termination Settlement changed from 3rd QTR 2011 to 4th QTR 2011. Project Unit 3300 - Due to continuation of the Analysis of Alternatives, Milestone A changed from 2nd QTR 2011 to 4th QTR 2011, Anticipate Request for Proposal change from 2nd QTR 2011 to 2nd QTR 2012, and Contract Award change from 3rd QTR 2011 to 4th QTR 2012.

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**Exhibit R-2A, RDT&E Project Justification:** PB 2012 Navy **DATE:** February 2011

<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>	<b>PROJECT</b> 3058: <i>VH-71 Replacement Helo</i>
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COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
3058: <i>VH-71 Replacement Helo</i>	-	94.687	-	-	-	-	-	-	-	0.000	94.687
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

**Note**

The VH-71 program was cancelled on 1 June 2009.

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

Marine Helicopter Squadron One (HMX-1) is required to provide safe and timely transportation for the President and Vice President of the United States, heads of state and others as directed by the White House Military Office. Currently two Type, Model, Series aircraft are used by HMX-1 for the Presidential support mission - the VH-3D and the VH-60N. The VH-71 program provides the replacement helicopter for the VH-3D and VH-60N. In order for the VH-71 to be available to most effectively assume Presidential vertical lift mission by FY10, two Increments were to be developed. Increment 1 was to provide an initial limited capability to fulfill the immediate need Presidential lift requirement. Three (3) test article aircraft, system design and development (SDD) efforts, maintenance trainers, and associated logistics were initiated in 2005 for Increment 1. Included in the SDD contract were five (5) Increment 1 pilot production aircraft to support Initial Operational Capability. Due to increased cost and schedule growth the Secretary of Defense and Under Secretary of Defense (Acquisition, Technology and Logistics) USD (AT&L) directed cancellation of the current VH-71 program. The VH-71 contract was cancelled in its entirety for the convenience of the government on 1 June 2009. The Termination Proposal was received in the 3rd QTR of FY10. The reduction of FY10 funding for termination liability requires utilizing the identified FY11 funding for the negotiation and eventual settlement of the termination proposal. This FY11 funding will be utilized to support the execution of the Secretary of Defense and USD (AT&L)'s decision to cancel the VH-71 program.

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

	FY 2010	FY 2011	FY 2012
<p><b>Title:</b> Program Management and Support</p> <p align="right"><b>Articles:</b></p>	-	2.518 0	-
<p><b>FY 2011 Plans:</b> Funding covers the Secretary of Defense and USD (AT&amp;L)'s decision to cancel the current VH-71 program. Efforts include, but are not limited to, government integrated logistics support, program management support, systems engineering support, technical pubs, and travel for VH-71 program in support of the termination.</p>			
<p><b>Title:</b> Product Development</p> <p align="right"><b>Articles:</b></p>	-	92.169 0	-
<p><b>FY 2011 Plans:</b></p>			

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2012 Navy	<b>DATE:</b> February 2011
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<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>	<b>PROJECT</b> 3058: <i>VH-71 Replacement Helo</i>
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<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>	FY 2010	FY 2011	FY 2012
Funding covers termination costs of the contract based on the Secretary of Defense and USD (AT&L)'s decision to cancel the current VH-71 program. Lockheed Martin Corp Termination Proposal was received on 3rd Quarter of FY10.			
<b>Accomplishments/Planned Programs Subtotals</b>	-	94.687	-

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

N/A

**D. Acquisition Strategy**

The VH-71 program was designated an Acquisition Category ID program. The program received milestone B/C approval from Office of Under Secretary of Defense (Acquisition, Technology and Logistics) on 27 January 2005 and subsequently awarded an SDD contract to Lockheed Martin on 28 January 2005. The Secretary of Defense and USD (AT&L) directed cancellation of the VH-71 program due to increased cost and schedule growth. The program was cancelled on 1 June 2009.

**E. Performance Metrics**

The VH-71 program was cancelled on 1 June 2009.

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**Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Navy** **DATE:** February 2011

<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>	<b>PROJECT</b> 3058: <i>VH-71 Replacement Helo</i>
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<b>Product Development (\$ in Millions)</b>				<b>FY 2011</b>		<b>FY 2012 Base</b>		<b>FY 2012 OCO</b>		<b>FY 2012 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Total Prior Years Cost</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>
Primary Hardware Development	C/CPAF	Lockheed Martin Corp:Owego, NY	2,688.686	92.169	Jun 2011	-		-		-	0.000	2,780.855	2,780.855
Systems Engineering	WR	NAWCAD:Patuxent River, MD	13.582	-		-		-		-	0.000	13.582	
Training Development	C/CPAF	Lockheed Martin Corp:Owego, NY	4.989	-		-		-		-	0.000	4.989	4.989
Training Development	WR	NAWCAD:Patuxent River, MD	20.861	-		-		-		-	0.000	20.861	
Training Development	Various	Various:Various	2.600	0.079	Nov 2010	-		-		-	0.000	2.679	
<b>Subtotal</b>			2,730.718	92.248		-		-		-	0.000	2,822.966	

**Remarks**

Covers the Secretary of Defense and Under Secretary of Defense (Acquisition, Technology and Logistics) USD (AT&L)'s decision to cancel the current VH-71 program.

<b>Support (\$ in Millions)</b>				<b>FY 2011</b>		<b>FY 2012 Base</b>		<b>FY 2012 OCO</b>		<b>FY 2012 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Total Prior Years Cost</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>
Development Support Equipment	Various	Various:Various	13.572	0.021	Nov 2010	-		-		-	0.000	13.593	
Integrated Logistics Support	WR	NADEP:Cherry Point, NC	6.313	0.328	Nov 2010	-		-		-	0.000	6.641	
Integrated Logistics Support	WR	NAWCAD:Lakehurst, NJ	13.422	0.322	Nov 2010	-		-		-	0.000	13.744	
Integrated Logistics Support	WR	NAWCAD:Patuxent River,MD	19.783	-		-		-		-	0.000	19.783	
Integrated Logistics Support	Various	Various:Various	0.955	0.098	Nov 2010	-		-		-	0.000	1.053	
Studies and Analyses	Various	Various:Various	3.772	-		-		-		-	0.000	3.772	
Studies and Analyses	C/FFP	Lockheed Martin Corp:Owego, NY	86.710	-		-		-		-	0.000	86.710	86.710
Studies and Analyses	C/FFP	Sikorsky Aircraft:Stratford, CT	87.350	-		-		-		-	0.000	87.350	87.350

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<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>	<b>PROJECT</b> 3058: <i>VH-71 Replacement Helo</i>
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<b>Support (\$ in Millions)</b>				<b>FY 2011</b>		<b>FY 2012 Base</b>		<b>FY 2012 OCO</b>		<b>FY 2012 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Total Prior Years Cost</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>
Studies and Analyses	WR	NAWCAD:Patuxent River, MD	0.061	-		-		-		-	0.000	0.061	
<b>Subtotal</b>			231.938	0.769		-		-		-	0.000	232.707	

**Remarks**  
Covers the Secretary of Defense and USD (AT&L)'s decision to cancel the current VH-71 program.

<b>Test and Evaluation (\$ in Millions)</b>				<b>FY 2011</b>		<b>FY 2012 Base</b>		<b>FY 2012 OCO</b>		<b>FY 2012 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Total Prior Years Cost</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>
Development Test & Evaluation	WR	NAWCAD:Patuxent River, MD	30.748	-		-		-		-	0.000	30.748	
Development Test & Evaluation	Various	Various:Various	10.937	-		-		-		-	0.000	10.937	
Live Fire Test & Evaluation	WR	NAWCWD:China Lake, CA	13.130	-		-		-		-	0.000	13.130	
<b>Subtotal</b>			54.815	-		-		-		-	0.000	54.815	

<b>Management Services (\$ in Millions)</b>				<b>FY 2011</b>		<b>FY 2012 Base</b>		<b>FY 2012 OCO</b>		<b>FY 2012 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Total Prior Years Cost</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>
Contractor Engineering Support	Various	Various:Various	9.292	0.590	Nov 2010	-		-		-	0.000	9.882	
Government Engineering Support	WR	NAWCAD:Patuxent River, MD	73.579	-		-		-		-	0.000	73.579	
Government Engineering Support	Various	Various:Various	4.192	-		-		-		-	0.000	4.192	
Program Management Support	WR	NAWCAD:Patuxent River, MD	53.289	0.662	Nov 2010	-		-		-	0.000	53.951	

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**Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Navy** **DATE:** February 2011

<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>	<b>PROJECT</b> 3058: <i>VH-71 Replacement Helo</i>
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<b>Management Services (\$ in Millions)</b>				<b>FY 2011</b>		<b>FY 2012 Base</b>		<b>FY 2012 OCO</b>		<b>FY 2012 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Total Prior Years Cost</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>
Program Management Support	Various	Various:Various	28.185	0.418	Nov 2010	-		-		-	0.000	28.603	
Transportation	Various	Various:Various	2.237	-		-		-		-	0.000	2.237	
Travel	Various	NAVAIR:Patuxent River, MD	1.292	-		-		-		-	0.000	1.292	
<b>Subtotal</b>			172.066	1.670		-		-		-	0.000	173.736	

**Remarks**  
Covers the Secretary of Defense and USD (AT&L)'s decision to cancel the current VH-71 program.

	<b>Total Prior Years Cost</b>	<b>FY 2011</b>	<b>FY 2012 Base</b>	<b>FY 2012 OCO</b>	<b>FY 2012 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Project Cost Totals</b>	3,189.537	94.687	-	-	-	0.000	3,284.224	

**Remarks**

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<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2012 Navy		<b>DATE:</b> February 2011
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>	<b>PROJECT</b> 3058: <i>VH-71 Replacement Helo</i>

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2012 Navy		<b>DATE:</b> February 2011
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>	<b>PROJECT</b> 3058: <i>VH-71 Replacement Helo</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b><i>VH-71 Replacement Helo</i></b>				
Acquisition Milestones: Termination Efforts	1	2010	3	2011
Production Milestones: VH-71 SDD Contract: Termination Proposal Due	3	2010	3	2010
Production Milestones: VH-71 SDD Contract: Termination Settlement	4	2011	4	2011

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**Exhibit R-2A, RDT&E Project Justification:** PB 2012 Navy **DATE:** February 2011

<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>	<b>PROJECT</b> 3300: <i>Presidential Helicopter VXX</i>
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COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
3300: <i>Presidential Helicopter VXX</i>	27.320	65.098	180.070	-	180.070	393.044	591.191	689.691	701.478	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

**Note**

The VXX was a new start in FY 2010.

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

Marine Helicopter Squadron One (HMX-1) is required to provide safe and timely transportation for the President and Vice President of the United States, heads of state and others as directed by the White House Military Office. Currently two Type, Model, Series aircraft are used by HMX-1 for the Presidential support mission - the VH-3D and the VH-60N. The VXX Executive Helicopter Replacement Program will replace the VH-3D and VH-60N. An acquisition strategy for the VXX program is being established. Funding includes pre-Milestone (MS) A risk reduction activities, capability based assessments, Concept of Operations (CONOPS) development, Analysis of Alternatives (AoA) guidance development, specification development, system concept development and threat analysis in support of the FY10 Material Development Decision. Following a successful MS A decision and entrance into the Technology Development Phase, activities will focus on the proposed material solutions, specifically, reducing technology risk, determining and maturing the appropriate set of technologies, and to demonstrate technology on prototypes.

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

	FY 2010	FY 2011	FY 2012
<p><b>Title:</b> Program Management and Support</p> <p align="right"><b>Articles:</b></p> <p><b>FY 2010 Accomplishments:</b> Conducted MS A risk reduction tasks to include: VXX requirements analysis, CONOPS development, AoA guidance development, and system concept development.</p> <p><b>FY 2011 Plans:</b> Complete MS A activities. Upon completion of the AoA, and entrance into the Technology Development Phase funded activities of the proposed material solutions will include: reducing technology risk, determining and maturing the appropriate set of technologies, and to demonstrate technology on prototypes.</p> <p><b>FY 2012 Plans:</b> Continue the Technology Development Phase funded activities of the proposed material solutions will include: reducing technology risk, determining and maturing the appropriate set of technologies, and to demonstrate technology on prototypes.</p>	23.076 0	30.050 0	45.581 0
<p><b>Title:</b> Test and Evaluation</p> <p align="right"><b>Articles:</b></p> <p><b>FY 2010 Accomplishments:</b></p>	2.526 0	4.800 0	2.241 0

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<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>		<b>FY 2010</b>	<b>FY 2011</b>	<b>FY 2012</b>
Supported VXX initial test and evaluation planning and documentation. <b>FY 2011 Plans:</b> Support VXX initial test and evaluation planning and documentation. <b>FY 2012 Plans:</b> Support VXX initial test and evaluation planning and documentation.				
<b>Title:</b> Product Development				
<b>FY 2010 Accomplishments:</b> Provided Government and Contractor VXX systems engineering support to accomplish technical activities to include trade studies and risk reduction activities. Provided Government VXX program management support.				
<b>FY 2011 Plans:</b> Provides Government and Contractor VXX systems engineering support to accomplish technical activities to include trade studies, risk reduction, and early Technology Development phase activities. Provides Government VXX program management support.				
<b>FY 2012 Plans:</b> Provides Government and Contractor VXX systems engineering support to accomplish technical activities to include trade studies, risk reduction, and early Technology Development phase activities. Provides Government VXX program management support.				
<b>Articles:</b>		1.718 0	30.248 0	132.248 0
<b>Accomplishments/Planned Programs Subtotals</b>		27.320	65.098	180.070
<b>C. Other Program Funding Summary (\$ in Millions)</b>				
N/A				
<b>D. Acquisition Strategy</b>				
An acquisition plan for the VXX program is being established. Funding includes pre-MS A risk reduction activities, capability based assessments, CONOPS development, trade study analysis, specification development, system concept development and threat analysis.				
<b>E. Performance Metrics</b>				
Pre-Major Decision Acquisition Program, performance metrics will be provided upon program Acquisition Category designation/post MS A.				

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**Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Navy** **DATE:** February 2011

<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>	<b>PROJECT</b> 3300: <i>Presidential Helicopter VXX</i>
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<b>Product Development (\$ in Millions)</b>				<b>FY 2011</b>		<b>FY 2012 Base</b>		<b>FY 2012 OCO</b>		<b>FY 2012 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Total Prior Years Cost</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>
Primary HW Dev	TBD	TBD:TBD	-	29.774	Jun 2011	124.317	Sep 2012	-		124.317	Continuing	Continuing	Continuing
Systems Engineering	WR	NAWCAD:Patuxent River, MD	1.445	-		6.784	Nov 2011	-		6.784	Continuing	Continuing	Continuing
Training Support	WR	NAWCAD:Patuxent River, MD	0.116	-		0.533	Nov 2011	-		0.533	Continuing	Continuing	Continuing
Training Support	WR	NAWCTSD:Orlando, FL	0.157	0.474	Nov 2010	0.614	Nov 2011	-		0.614	Continuing	Continuing	Continuing
<b>Subtotal</b>			1.718	30.248		132.248		-		132.248			

<b>Support (\$ in Millions)</b>				<b>FY 2011</b>		<b>FY 2012 Base</b>		<b>FY 2012 OCO</b>		<b>FY 2012 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Total Prior Years Cost</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>
Integrated Logistics Support	WR	NAWCAD:Patuxent River, MD	2.319	3.900	Nov 2010	6.130	Nov 2011	-		6.130	Continuing	Continuing	Continuing
Integrated Logistics Support	WR	FRC:Cherry Point, NC	0.301	-		0.490	Nov 2011	-		0.490	Continuing	Continuing	Continuing
Integrated Logistics Support	WR	NAWCAD:Lakehurst, NJ	0.139	-		0.482	Nov 2011	-		0.482	Continuing	Continuing	Continuing
Integrated Logistics Support	Various	Various:Various	-	2.400	Jan 2011	-		-		-	Continuing	Continuing	Continuing
Studies and Analysis	WR	NAWCAD:Patuxent River, MD	4.207	-		-		-		-	Continuing	Continuing	Continuing
Studies and Analysis	FFRDC	Various:Various	0.970	0.750	Nov 2010	-		-		-	0.000	1.720	1.720
<b>Subtotal</b>			7.936	7.050		7.102		-		7.102			

<b>Test and Evaluation (\$ in Millions)</b>				<b>FY 2011</b>		<b>FY 2012 Base</b>		<b>FY 2012 OCO</b>		<b>FY 2012 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Total Prior Years Cost</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>
Development Test & Evaluation	WR	NAWCAD:Patuxent River, MD	2.526	4.800	Nov 2010	2.241	Nov 2011	-		2.241	Continuing	Continuing	Continuing
<b>Subtotal</b>			2.526	4.800		2.241		-		2.241			

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**Exhibit R-3, RDT&E Project Cost Analysis: PB 2012 Navy** **DATE:** February 2011

<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>	<b>PROJECT</b> 3300: <i>Presidential Helicopter VXX</i>
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<b>Management Services (\$ in Millions)</b>				<b>FY 2011</b>		<b>FY 2012 Base</b>		<b>FY 2012 OCO</b>		<b>FY 2012 Total</b>			
<b>Cost Category Item</b>	<b>Contract Method &amp; Type</b>	<b>Performing Activity &amp; Location</b>	<b>Total Prior Years Cost</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>
Contractor Engineering Support	Various	Various:Various	-	0.975	Nov 2010	2.350	Nov 2011	-		2.350	Continuing	Continuing	Continuing
Government Engineering Support	WR	NAWCAD:Patuxent River, MD	4.822	9.500	Nov 2010	15.725	Nov 2011	-		15.725	Continuing	Continuing	Continuing
Government Engineering Support	WR	NAWCWD:China Lake, CA	-	-		0.205	Nov 2011	-		0.205	Continuing	Continuing	Continuing
Program Management Support	WR	NAWCAD:Patuxent River, MD	10.296	12.200	Nov 2010	19.949	Nov 2011	-		19.949	Continuing	Continuing	Continuing
Transportation	Various	NAVAIR:Patuxent River, MD	-	-		0.050	Oct 2011	-		0.050	Continuing	Continuing	Continuing
Travel	Various	NAVAIR:Patuxent River, MD	0.022	0.325	Oct 2010	0.200	Oct 2011	-		0.200	Continuing	Continuing	Continuing
<b>Subtotal</b>			15.140	23.000		38.479		-		38.479			
<b>Project Cost Totals</b>			27.320	65.098		180.070		-		180.070			

**Remarks**  
An Analysis of Alternatives (AoA) for VXX is currently underway. The Cost to Complete will remain "To Be Determined" pending the outcome of the AoA and the development of a preliminary acquisition strategy for the proposed material solution(s).

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<b>Exhibit R-4, RDT&amp;E Schedule Profile:</b> PB 2012 Navy		<b>DATE:</b> February 2011
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>	<b>PROJECT</b> 3300: <i>Presidential Helicopter VXX</i>

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2012 Navy		<b>DATE:</b> February 2011
<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>	<b>PROJECT</b> 3300: <i>Presidential Helicopter VXX</i>

Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
<b><i>Presidential Helicopter VXX</i></b>				
Acquisition Milestones: Material Development Decision	2	2010	2	2010
Acquisition Milestones: Milestone A	4	2011	4	2011
Systems Development: Hardware Development: Technology Development Strategy	1	2010	2	2011
Systems Development: Hardware Development: Technology Development RFP	2	2010	2	2012
Systems Development: Hardware Development: TD Award	4	2012	4	2012
Systems Development: Reviews: Capabilities Based Assessment	1	2010	2	2010
Systems Development: Reviews: Analysis of Alternatives	2	2010	2	2011

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**Exhibit R-2A, RDT&E Project Justification:** PB 2012 Navy **DATE:** February 2011

<b>APPROPRIATION/BUDGET ACTIVITY</b> 1319: <i>Research, Development, Test &amp; Evaluation, Navy</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0604273N: <i>VH-71 Executive Helo Development</i>	<b>PROJECT</b> 9999: <i>Congressional Adds</i>
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COST (\$ in Millions)	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	FY 2013	FY 2014	FY 2015	FY 2016	Cost To Complete	Total Cost
9999: <i>Congressional Adds</i>	4.585	-	-	-	-	-	-	-	-	0.000	4.585
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

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

Congressional Add

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

<b>Congressional Add:</b> Technology Capture	FY 2010	FY 2011
<i>FY 2010 Accomplishments:</i> Efforts in support of Technology Capture.	4.585	-
<b>Congressional Adds Subtotals</b>	4.585	-

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

N/A

**D. Acquisition Strategy**

Not required for Congressional Adds

**E. Performance Metrics**

Not required for Congressional Adds