

# UNCLASSIFIED

**Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Air Force** **DATE:** February 2010

APPROPRIATION/BUDGET ACTIVITY				R-1 ITEM NOMENCLATURE							
3600: <i>Research, Development, Test &amp; Evaluation, Air Force</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>				PE 0605229F: <i>CSAR HH-60 Recapitalization</i>							
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
Total Program Element	0.000	0.000	12.584	0.000	12.584	21.227	60.644	63.318	24.098	Continuing	Continuing
654364: <i>HH-60 Recap RDT&amp;E</i>	0.000	0.000	10.650	0.000	10.650	16.062	55.996	55.471	15.038	0.000	0.000
657001: <i>Avionics Development and Integration</i>	0.000	0.000	1.934	0.000	1.934	5.165	4.648	7.847	9.060	0.000	0.000

## A. Mission Description and Budget Item Justification

The HH-60 Recapitalization will replace the aging HH-60G USAF aircraft. The Avionics Development and Integration effort is an OSD-mandated program to fund a fully-integrated avionics upgrade that includes predictive terrain awareness and traffic collision avoidance warnings for all currently fielded Air Force helicopters.

Budget Justification: Funding is needed, but not limited to, the development of an acquisition strategy, a test and evaluation master plan, preparation of milestone documents, development of request for proposals, support of source selection activities, and/or sole source justification based on market research. HH-60 Recapitalization is in Budget Activity 05 as both of the efforts in this PE involve weapons systems and modifications that have not yet been fielded. This is an FY11 New Start.

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

	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011 Base</u>	<u>FY 2011 OCO</u>	<u>FY 2011 Total</u>
Previous President's Budget	0.000	0.000	0.000	0.000	0.000
Current President's Budget	0.000	0.000	12.584	0.000	12.584
Total Adjustments	0.000	0.000	12.584	0.000	12.584
• Congressional General Reductions		0.000			
• Congressional Directed Reductions		0.000			
• Congressional Rescissions	0.000	0.000			
• Congressional Adds		0.000			
• Congressional Directed Transfers		0.000			
• Reprogrammings	0.000	0.000			
• SBIR/STTR Transfer	0.000	0.000			
• Other Adjustments	0.000	0.000	12.584	0.000	12.584

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2011 Air Force								<b>DATE:</b> February 2010				
<b>APPROPRIATION/BUDGET ACTIVITY</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0605229F: <i>CSAR HH-60 Recapitalization</i>				<b>PROJECT</b> 654364: <i>HH-60 Recap RDT&amp;E</i>				
<b>COST (\$ in Millions)</b>	<b>FY 2009 Actual</b>	<b>FY 2010 Estimate</b>	<b>FY 2011 Base Estimate</b>	<b>FY 2011 OCO Estimate</b>	<b>FY 2011 Total Estimate</b>	<b>FY 2012 Estimate</b>	<b>FY 2013 Estimate</b>	<b>FY 2014 Estimate</b>	<b>FY 2015 Estimate</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	
654364: <i>HH-60 Recap RDT&amp;E</i>	0.000	0.000	10.650	0.000	10.650	16.062	55.996	55.471	15.038	0.000	0.000	
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0			
<b>A. Mission Description and Budget Item Justification</b> The HH-60 Recapitalization program will replace the aging HH-60G USAF aircraft.  Budget Justification: Funding is needed, but not limited to, the development of an acquisition strategy, a test and evaluation master plan, preparation of milestone documents, development of request for proposals, support of source selection activities, and /or sole source justification based on market research. Funding for the H-60 Recapitalization program is contained in Budget Activity 05, as this effort involves a weapons system that has not been fully fielded.												
<b>B. Accomplishments/Planned Program (\$ in Millions)</b>												
						<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011 Base</b>	<b>FY 2011 OCO</b>	<b>FY 2011 Total</b>		
MAJOR THRUST: Studies, analysis, program office support, development of an acquisition strategy and test and evaluation plan, and preparation of milestone documents as needed.  <i>FY 2009 Accomplishments:</i> In FY 2009: N/A  <i>FY 2010 Plans:</i> In FY 2010: N/A  <i>FY 2011 Base Plans:</i> In FY 2011: Studies, analysis, program office support, development of an acquisition strategy and test and evaluation plan, and preparation of milestone documents as needed for the HH-60 Recapitalization effort.						0.000	0.000	10.650	0.000	10.650		

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2011 Air Force				<b>DATE:</b> February 2010							
<b>APPROPRIATION/BUDGET ACTIVITY</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>		<b>R-1 ITEM NOMENCLATURE</b> PE 0605229F: <i>CSAR HH-60 Recapitalization</i>		<b>PROJECT</b> 654364: <i>HH-60 Recap RDT&amp;E</i>							
<b>B. Accomplishments/Planned Program (\$ in Millions)</b>											
				<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011 Base</b>	<b>FY 2011 OCO</b>	<b>FY 2011 Total</b>			
FY 2011 OCO Plans: In FY 2011 OCO: N/A											
Accomplishments/Planned Programs Subtotals				0.000	0.000	10.650	0.000	10.650			
<b>C. Other Program Funding Summary (\$ in Millions)</b>											
<b>Line Item</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011 Base</b>	<b>FY 2011 OCO</b>	<b>FY 2011 Total</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
• PE 0207229F: <i>CSAR HH-60 Recapitalization</i>	0.000	0.000	0.000	0.000	0.000	78.544	238.381	464.132	760.813	0.000	1,541.900
<b>D. Acquisition Strategy</b>											
The HH-60G Recapitalization will replace the aging HH-60G Pave Hawk Combat Search and Rescue Aircraft. Efforts for this FY will include studies and analysis, the development of an acquisition strategy and a test and evaluation master plan, support of source selection activities, and/or sole source justification based on market research.											
<b>E. Performance Metrics</b>											
Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.											

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Air Force											DATE: February 2010		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 3600: Research, Development, Test & Evaluation, Air Force BA 5: Development & Demonstration (SDD)				<b>R-1 ITEM NOMENCLATURE</b> PE 0605229F: CSAR HH-60 Recapitalization				<b>PROJECT</b> 654364: HH-60 Recap RDT&E					
<b>Product Development (\$ in Millions)</b>													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Studies and Analysis	TBD/TBD	TBD TBD	0.000	0.000		3.427		0.000		3.427	0.000	3.427	0.000
<b>Subtotal</b>			0.000	0.000		3.427		0.000		3.427	0.000	3.427	0.000
<b>Remarks</b>													
<b>Test and Evaluation (\$ in Millions)</b>													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Government Test and Evaluation	TBD/TBD	TBD TBD	0.000	0.000		1.549		0.000		1.549	0.000	1.549	0.000
<b>Subtotal</b>			0.000	0.000		1.549		0.000		1.549	0.000	1.549	0.000
<b>Remarks</b>													

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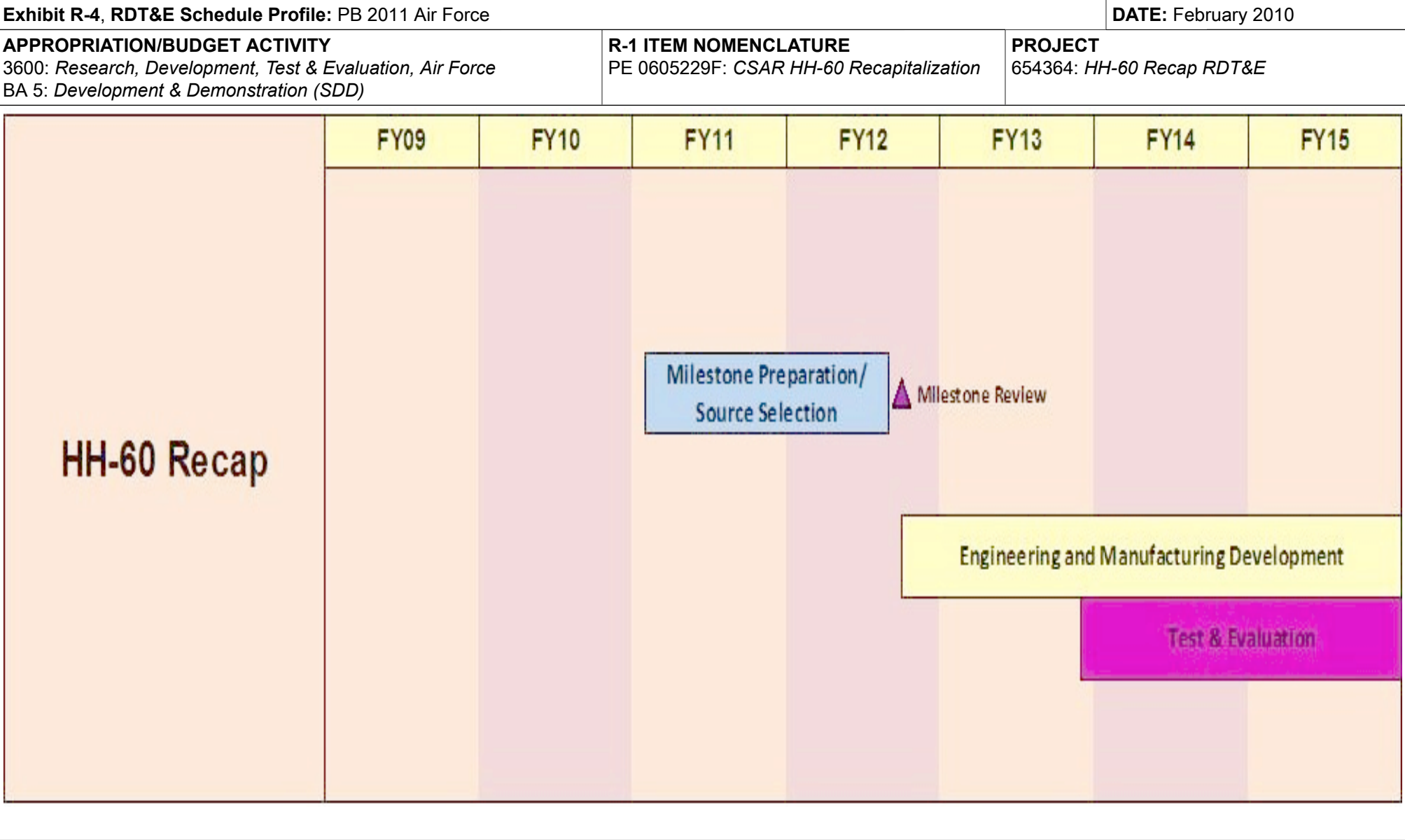
<b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2011 Air Force											<b>DATE:</b> February 2010		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0605229F: <i>CSAR HH-60 Recapitalization</i>				<b>PROJECT</b> 654364: <i>HH-60 Recap RDT&amp;E</i>					
<b>Management Services (\$ in Millions)</b>													
				<b>FY 2010</b>		<b>FY 2011 Base</b>		<b>FY 2011 OCO</b>		<b>FY 2011 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>
SPO Support	TBD/TBD	TBD TBD	0.000	0.000		5.674		0.000		5.674	0.000	5.674	0.000
<b>Subtotal</b>			0.000	0.000		5.674		0.000		5.674	0.000	5.674	0.000
<b>Remarks</b>													
			<b>Total Prior Years Cost</b>	<b>FY 2010</b>		<b>FY 2011 Base</b>		<b>FY 2011 OCO</b>		<b>FY 2011 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Project Cost Totals</b>			0.000	0.000		10.650		0.000		10.650	0.000	10.650	0.000
<b>Remarks</b> Total Prior Years Cost may include only FY 2009 data.													

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2011 Air Force			<b>DATE:</b> February 2010	
<b>APPROPRIATION/BUDGET ACTIVITY</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>		<b>R-1 ITEM NOMENCLATURE</b> PE 0605229F: <i>CSAR HH-60 Recapitalization</i>		<b>PROJECT</b> 654364: <i>HH-60 Recap RDT&amp;E</i>

Schedule Details

Event	Start		End	
	Quarter	Year	Quarter	Year
Activities include, but not limited to, the development of an acquisition strategy, a test and evaluation master plan, preparation of milestone documents, development of request for proposals, and	1	2011	4	2011

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2011 Air Force								<b>DATE:</b> February 2010			
<b>APPROPRIATION/BUDGET ACTIVITY</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0605229F: <i>CSAR HH-60 Recapitalization</i>				<b>PROJECT</b> 657001: <i>Avionics Development and Integration</i>			
<b>COST (\$ in Millions)</b>	<b>FY 2009 Actual</b>	<b>FY 2010 Estimate</b>	<b>FY 2011 Base Estimate</b>	<b>FY 2011 OCO Estimate</b>	<b>FY 2011 Total Estimate</b>	<b>FY 2012 Estimate</b>	<b>FY 2013 Estimate</b>	<b>FY 2014 Estimate</b>	<b>FY 2015 Estimate</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
657001: <i>Avionics Development and Integration</i>	0.000	0.000	1.934	0.000	1.934	5.165	4.648	7.847	9.060	0.000	0.000
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		
<b>A. Mission Description and Budget Item Justification</b> The Air Force Rotary Wing Avionics Development and Integration effort is an OSD-mandated program to fund a fully integrated avionics upgrade that includes predictive terrain awareness and traffic collision avoidance warnings for all Air Force helicopters.											
<b>B. Accomplishments/Planned Program (\$ in Millions)</b>											
							<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011 Base</b>	<b>FY 2011 OCO</b>	<b>FY 2011 Total</b>
MAJOR THRUST: Investigate and develop technologies to integrate avionics upgrades that include predictive terrain awareness and traffic collision avoidance warnings.  <i>FY 2009 Accomplishments:</i> In FY 2009: N/A.  <i>FY 2010 Plans:</i> In FY 2010: N/A  <i>FY 2011 Base Plans:</i> In FY 2011: Investigate and develop technologies to integrate avionics upgrades that include predictive terrain awareness and traffic collision avoidance warnings. Efforts to include studies and analysis.  <i>FY 2011 OCO Plans:</i> In FY 2011 OCO: N/A							0.000	0.000	1.934	0.000	1.934

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2011 Air Force							<b>DATE:</b> February 2010				
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<b>B. Accomplishments/Planned Program (\$ in Millions)</b>											
						<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011 Base</b>	<b>FY 2011 OCO</b>	<b>FY 2011 Total</b>	
Accomplishments/Planned Programs Subtotals						0.000	0.000	1.934	0.000	1.934	
<b>C. Other Program Funding Summary (\$ in Millions)</b>											
<b>Line Item</b>	<b>FY 2009</b>	<b>FY 2010</b>	<b>FY 2011 Base</b>	<b>FY 2011 OCO</b>	<b>FY 2011 Total</b>	<b>FY 2012</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
• PE 0207224: <i>Aircraft Procurement, Air Force</i>	17.202	63.996	11.630	81.000	92.630	15.698	10.118	9.487	4.880	0.000	0.000
<b>D. Acquisition Strategy</b>											
Conduct a study to determine the means, method, and cost in integrating predictive terrain and traffic collision warnings into helicopter avionics systems.											
<b>E. Performance Metrics</b>											
Please refer to the Performance Base Budget Overview Book for information on how Air Force resources are applied and how those resources are contributing to Air Force performance goals and most importantly, how they contribute to our mission.											

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis: PB 2011 Air Force</b>											<b>DATE:</b> February 2010																																																										
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<b>Product Development (\$ in Millions)</b> <table border="1" style="width:100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th colspan="4"></th> <th colspan="2">FY 2010</th> <th colspan="2">FY 2011 Base</th> <th colspan="2">FY 2011 OCO</th> <th>FY 2011 Total</th> <th colspan="3"></th> </tr> <tr> <th>Cost Category Item</th> <th>Contract Method &amp; Type</th> <th>Performing Activity &amp; Location</th> <th>Total Prior Years Cost</th> <th>Cost</th> <th>Award Date</th> <th>Cost</th> <th>Award Date</th> <th>Cost</th> <th>Award Date</th> <th>Cost</th> <th>Cost To Complete</th> <th>Total Cost</th> <th>Target Value of Contract</th> </tr> <tr> <td>Studies and Analysis</td> <td>TBD/TBD</td> <td>TBD TBD</td> <td align="right">0.000</td> <td align="right">0.000</td> <td></td> <td align="right">1.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">1.000</td> <td align="right">0.000</td> <td align="right">1.000</td> <td align="right">0.000</td> </tr> <tr> <td align="right" colspan="3"><b>Subtotal</b></td> <td align="right">0.000</td> <td align="right">0.000</td> <td></td> <td align="right">1.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">1.000</td> <td align="right">0.000</td> <td align="right">1.000</td> <td align="right">0.000</td> </tr> </table>																		FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total				Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	Studies and Analysis	TBD/TBD	TBD TBD	0.000	0.000		1.000		0.000		1.000	0.000	1.000	0.000	<b>Subtotal</b>			0.000	0.000		1.000		0.000		1.000	0.000	1.000	0.000
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total																																																											
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract																																																								
Studies and Analysis	TBD/TBD	TBD TBD	0.000	0.000		1.000		0.000		1.000	0.000	1.000	0.000																																																								
<b>Subtotal</b>			0.000	0.000		1.000		0.000		1.000	0.000	1.000	0.000																																																								
<b>Remarks</b>																																																																					
<b>Support (\$ in Millions)</b> <table border="1" style="width:100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th colspan="4"></th> <th colspan="2">FY 2010</th> <th colspan="2">FY 2011 Base</th> <th colspan="2">FY 2011 OCO</th> <th>FY 2011 Total</th> <th colspan="3"></th> </tr> <tr> <th>Cost Category Item</th> <th>Contract Method &amp; Type</th> <th>Performing Activity &amp; Location</th> <th>Total Prior Years Cost</th> <th>Cost</th> <th>Award Date</th> <th>Cost</th> <th>Award Date</th> <th>Cost</th> <th>Award Date</th> <th>Cost</th> <th>Cost To Complete</th> <th>Total Cost</th> <th>Target Value of Contract</th> </tr> <tr> <td>No text provided</td> <td>TBD/TBD</td> <td>No text provided No text provided</td> <td align="right">0.000</td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td align="right">0.000</td> <td align="right">0.000</td> <td align="right">0.000</td> </tr> <tr> <td align="right" colspan="3"><b>Subtotal</b></td> <td align="right">0.000</td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td></td> <td align="right">0.000</td> <td align="right">0.000</td> <td align="right">0.000</td> <td align="right">0.000</td> </tr> </table>																		FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total				Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract	No text provided	TBD/TBD	No text provided No text provided	0.000	0.000		0.000		0.000		0.000	0.000	0.000	0.000	<b>Subtotal</b>			0.000	0.000		0.000		0.000		0.000	0.000	0.000	0.000
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total																																																											
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract																																																								
No text provided	TBD/TBD	No text provided No text provided	0.000	0.000		0.000		0.000		0.000	0.000	0.000	0.000																																																								
<b>Subtotal</b>			0.000	0.000		0.000		0.000		0.000	0.000	0.000	0.000																																																								
<b>Remarks</b>																																																																					

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis: PB 2011 Air Force</b>											<b>DATE:</b> February 2010		
<b>APPROPRIATION/BUDGET ACTIVITY</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>				<b>R-1 ITEM NOMENCLATURE</b> PE 0605229F: <i>CSAR HH-60 Recapitalization</i>				<b>PROJECT</b> 657001: <i>Avionics Development and Integration</i>					
<b>Test and Evaluation (\$ in Millions)</b>													
				<b>FY 2010</b>		<b>FY 2011 Base</b>		<b>FY 2011 OCO</b>		<b>FY 2011 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>
No text provided	TBD/TBD	No text provided No text provided	0.000	0.000		0.000		0.000		0.000	0.000	0.000	0.000
<b>Subtotal</b>			0.000	0.000		0.000		0.000		0.000	0.000	0.000	0.000
<b>Remarks</b>													
<b>Management Services (\$ in Millions)</b>													
				<b>FY 2010</b>		<b>FY 2011 Base</b>		<b>FY 2011 OCO</b>		<b>FY 2011 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>
SPO Support	TBD/TBD	TBD TBD	0.000	0.000		0.934		0.000		0.934	0.000	0.934	0.000
<b>Subtotal</b>			0.000	0.000		0.934		0.000		0.934	0.000	0.934	0.000
<b>Remarks</b>													
			<b>Total Prior Years Cost</b>	<b>FY 2010</b>		<b>FY 2011 Base</b>		<b>FY 2011 OCO</b>		<b>FY 2011 Total</b>	<b>Cost To Complete</b>	<b>Total Cost</b>	<b>Target Value of Contract</b>
<b>Project Cost Totals</b>			0.000	0.000		1.934		0.000		1.934	0.000	1.934	0.000
<b>Remarks</b>													
Total Prior Years Cost may include only FY 2009 data.													

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Exhibit R-4, RDT&E Schedule Profile: PB 2011 Air Force

DATE: February 2010

**APPROPRIATION/BUDGET ACTIVITY**

3600: Research, Development, Test & Evaluation, Air Force  
BA 5: Development & Demonstration (SDD)

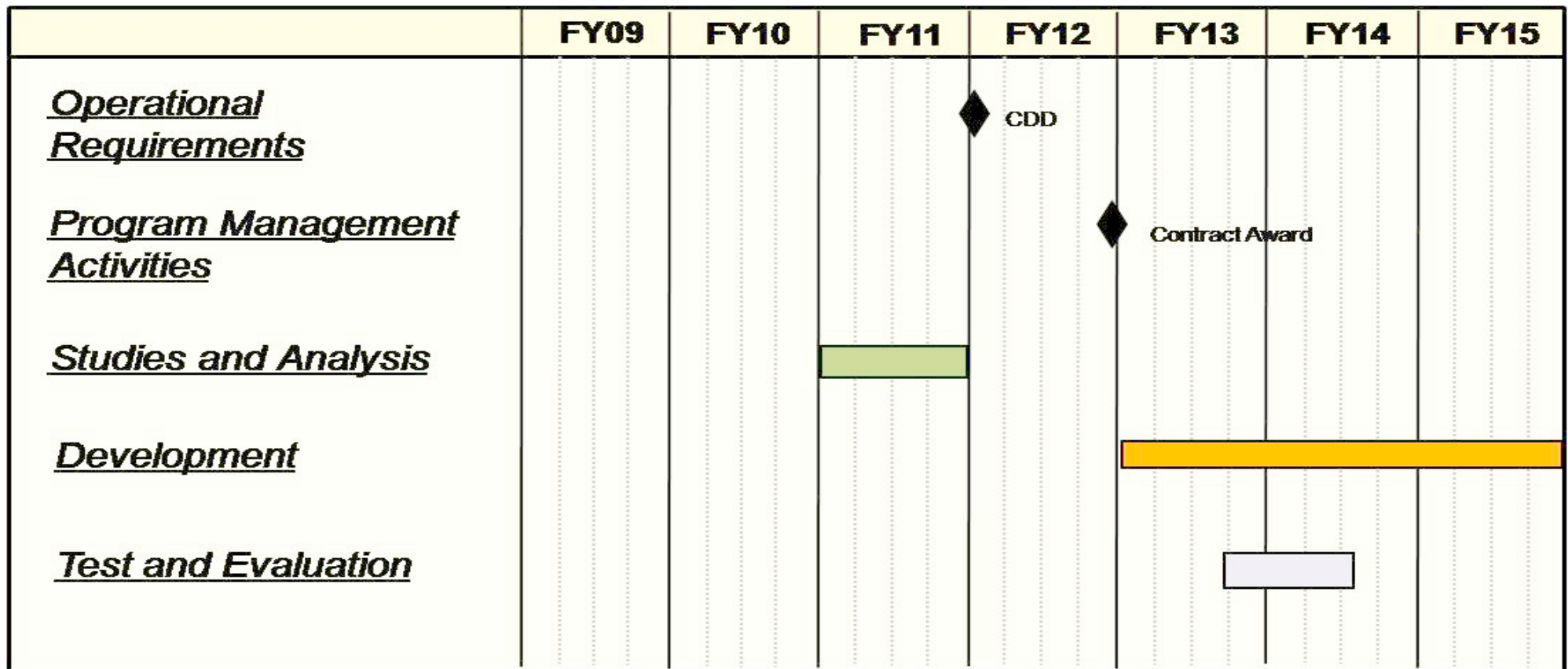
**R-1 ITEM NOMENCLATURE**

PE 0605229F: CSAR HH-60 Recapitalization

**PROJECT**

657001: Avionics Development and Integration

# AF Rotary Wing Avionics Development and Integration



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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2011 Air Force			<b>DATE:</b> February 2010
<b>APPROPRIATION/BUDGET ACTIVITY</b> 3600: <i>Research, Development, Test &amp; Evaluation, Air Force</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	<b>R-1 ITEM NOMENCLATURE</b> PE 0605229F: <i>CSAR HH-60 Recapitalization</i>	<b>PROJECT</b> 657001: <i>Avionics Development and Integration</i>	

Schedule Details

Event	Start		End	
	Quarter	Year	Quarter	Year
Activities include, but not limited to, conducting studies to determine the means, method, and cost of integrating predictive terrain and traffic collision warnings into helicopter avionics systems.	3	2011	4	2011

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