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Exhibit R-2, RDT&E Budget Item Justification: PB 2012 Air Force	DATE: February 2011
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APPROPRIATION/BUDGET ACTIVITY				R-1 ITEM NOMENCLATURE							
3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 5: <i>Development & Demonstration (SDD)</i>				PE 0605277F: CSAR-X							
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	13.788	-	-	-	-	-	-	-	-	Continuing	Continuing
655213: <i>Personnel Recovery Vehicle</i>	13.788	-	-	-	-	-	-	-	-	Continuing	Continuing

Note

Totals include funding for Program Resources Collection Process (PRCP) Program Number 329, CSAR-X.

A. Mission Description and Budget Item Justification

The primary mission of the Combat Search and Rescue Replacement Vehicle (CSAR-X) is to recover downed aircrew and isolated personnel from hostile or denied territory. Rescue forces may also conduct other missions inherent in their capabilities to conduct Personnel Recovery (PR), such as non-conventional assisted recovery, non-combatant evacuation operations, civil search and rescue, international aid, emergency medical evacuation, disaster/humanitarian relief, and insertion/ extraction of combat forces. Budget Justification: In the spring of 2009 the Secretary of Defense (SECDEF) directed the Air Force to "Terminate the CSAR-X program and procure replacement Rotary Wing Aircraft based upon currently fielded CSAR capabilities." The Air Force terminated the existing CSAR-X contract in June 09. Remaining funds in FY09 will be used for termination related costs, acquisition planning, studies and analysis, and program office support. Funds in FY10 will be used to develop and execute an acquisition strategy to procure replacement Rotary Wing Aircraft based upon currently fielded CSAR capabilities leveraging existing multi-service solutions. Initially this joint approach will include providing short term relief to the aging HH-60G fleet by purchasing rotary-wing aircraft in production for the Army and modifying them with CSAR mission equipment to replace aircraft lost in combat and operational missions. These aircraft, identified as Operational Loss Replacement (OLR) will procure UH-60 Aircraft from the Army and then purchase and integrate modification kits to bring the UH-60M to the fielded HH-60G configuration. OLR is an interim step to maintain combat capability. Portions of FY10 funding will also be used to support the HH-60G recapitalization program with any follow on studies and analysis, the development of an acquisition strategy and to support subsequent acquisition activities. FY10 will be the last year of RDT&E funding in this PE and BPAC. Future HH-60G recapitalization RDT&E activities will be tracked in PE 0605229F. Previous year funding for CSAR-X is located in PE 0604261, Personnel Recovery Systems. The FY 2009 PB separated the CSAR-X and HC/MC-130 Recap projects under PE 0604261, Personnel Recovery Systems, into distinct PEs (0605277F and 0605278F, respectively) to provide more budget clarity. This program was in Budget Activity 5, System Development and Demonstration (SDD) because it had passed Milestone B approval and was conducting engineering and manufacturing development tasks and meeting validated requirements prior to full rate production.

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APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0605277F: CSAR-X
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B. Program Change Summary (\$ in Millions)	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012 Base</u>	<u>FY 2012 OCO</u>	<u>FY 2012 Total</u>
Previous President's Budget	14.975	-	-	-	-
Current President's Budget	13.788	-	-	-	-
Total Adjustments	-1.187	-	-	-	-
• Congressional General Reductions		-			
• Congressional Directed Reductions		-			
• Congressional Rescissions	-	-			
• Congressional Adds		-			
• Congressional Directed Transfers		-			
• Reprogrammings	-1.187	-			
• SBIR/STTR Transfer	-	-			
• Other Adjustments	-	-	-	-	-

Change Summary Explanation

Reductions in support of other Air Force programs.

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Exhibit R-2A, RDT&E Project Justification: PB 2012 Air Force									DATE: February 2011		
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 5: Development & Demonstration (SDD)				R-1 ITEM NOMENCLATURE PE 0605277F: CSAR-X				PROJECT 655213: Personnel Recovery Vehicle			
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
655213: Personnel Recovery Vehicle	13.788	-	-	-	-	-	-	-	-	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

Note

Totals Include funding for Program Resources Collection Process (PRCP) Program Number 329, CSAR-X.

A. Mission Description and Budget Item Justification

The primary mission of the Combat Search And Rescue Replacement Vehicle (CSAR-X) is to recover downed aircrew and isolated personnel from hostile or denied territory. Rescue forces may also conduct other missions inherent in their capabilities to conduct Personnel Recovery (PR), such as non-conventional assisted recovery, non-combatant evacuation operations, civil search and rescue, international aid, emergency medical evacuation, disaster/humanitarian relief, and insertion/ extraction of combat forces. Budget justification: In the spring of FY09, the Secretary of Defense directed the Air Force to "terminate the CSAR-X program and procure replacement rotary wing aircraft based upon currently fielded CSAR capabilities." In June of 2009 the Air Force terminated the existing CSAR-X contract.

Funds in FY 10 will be used to develop and execute an acquisition strategy to procure replacement rotary wing aircraft in production for the Army and modifying them with CSAR mission equipment to replace aircraft lost in combat and operational missions. These aircraft, identified as Operational Loss Replacement (OLR) will procure UH-60 aircraft from the Army and then purchase and integrate modification kits to bring the UH-60M aircraft up to the fielded HH-60G configuration. OLR is an interim step to maintain combat capability. Portions of FY10 funding will also be used to support the HH-60G recapitalization program with any follow on studies and analysis, the development of an acquisition strategy and to support subsequent acquisition activities. FY10 will be the last year of RDT&E funding in this PE and BPAC. This program was in Budget Activity 5, System Development and Demonstration (SDD) because it had passed Milestone B approval and was conducting engineering and manufacturing development tasks and meeting validated requirements prior to full rate production. Future HH-60G recapitalization RDT&E activities will be tracked in PE0605229.

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

	FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Title: MAJOR THRUST	-	-	-	-	-
Description: CSAR-X contract termination related activities and CSAR helicopter SPO support activities.					
FY 2010 Accomplishments:					
FY 2011 Plans:					
FY 2012 Base Plans:					

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Exhibit R-2A, RDT&E Project Justification: PB 2012 Air Force							DATE: February 2011				
APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 5: <i>Development & Demonstration (SDD)</i>			R-1 ITEM NOMENCLATURE PE 0605277F: CSAR-X			PROJECT 655213: <i>Personnel Recovery Vehicle</i>					
B. Accomplishments/Planned Programs (\$ in Millions)						FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	
<i>FY 2012 OCO Plans:</i> <i>Title:</i> OLR Acquisition Milestones <i>Description:</i> Studies, analysis, preparation of milestone documents, and development of CSAR modifications for H-60 Operational loss replacement helicopter program. <i>FY 2010 Accomplishments:</i> Studies, Analysis, preparation of acquisition documents and development of CSAF mission modifications for the HH-60 OLR program <i>FY 2011 Plans:</i> <i>FY 2012 Base Plans:</i> <i>FY 2012 OCO Plans:</i>						13.788	-	-	-	-	
Accomplishments/Planned Programs Subtotals						13.788	-	-	-	-	
C. Other Program Funding Summary (\$ in Millions)											
<u>Line Item</u>	<u>FY 2010</u>	<u>FY 2011</u>	<u>FY 2012 Base</u>	<u>FY 2012 OCO</u>	<u>FY 2012 Total</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>FY 2016</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• PE 0207224: <i>APAF</i>	94.990	218.447	104.711	39.300	144.011	47.956	11.875	0.000	0.000	Continuing	Continuing
D. Acquisition Strategy N/A											
E. Performance Metrics 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 2012 Air Force											DATE: February 2011			
APPROPRIATION/BUDGET ACTIVITY 3600: Research, Development, Test & Evaluation, Air Force BA 5: Development & Demonstration (SDD)				R-1 ITEM NOMENCLATURE PE 0605277F: CSAR-X				PROJECT 655213: Personnel Recovery Vehicle						
Product Development (\$ in Millions)				FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 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	Various	Various:Various	1.251	-		-		-		-	0.000	1.251	0.000	
Non-recurring Engineering	TBD	TBD:TBD,	10.760	-		-		-		-	0.000	10.760	0.000	
Subtotal			12.011	-		-		-		-	0.000	12.011	0.000	
Support (\$ in Millions)				FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 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	
Subtotal			-	-		-		-		-	0.000	0.000	0.000	
Test and Evaluation (\$ in Millions)				FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 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	-	-		-		-		-	0.000	0.000	0.000	
Subtotal			-	-		-		-		-	0.000	0.000	0.000	
Management Services (\$ in Millions)				FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 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	
SPO Support	TBD	TBD:TBD	1.777	-		-		-		-	0.000	1.777	0.000	
Termination related costs	TBD	TBD:TBD	-	-		-		-		-	0.000	0.000	0.000	
Subtotal			1.777	-		-		-		-	0.000	1.777	0.000	
			Total Prior Years Cost	FY 2011		FY 2012 Base		FY 2012 OCO		FY 2012 Total	Cost To Complete	Total Cost	Target Value of Contract	
Project Cost Totals			13.788	-		-		-		-	0.000	13.788	0.000	

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APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 5: <i>Development & Demonstration (SDD)</i>			R-1 ITEM NOMENCLATURE PE 0605277F: <i>CSAR-X</i>			PROJECT 655213: <i>Personnel Recovery Vehicle</i>			
	Total Prior Years Cost	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total	Cost To Complete	Total Cost	Target Value of Contract	
Remarks									

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Exhibit R-4, RDT&E Schedule Profile: PB 2012 Air Force		DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0605277F: CSAR-X	PROJECT 655213: <i>Personnel Recovery Vehicle</i>

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Exhibit R-4A, RDT&E Schedule Details: PB 2012 Air Force			DATE: February 2011
APPROPRIATION/BUDGET ACTIVITY 3600: <i>Research, Development, Test & Evaluation, Air Force</i> BA 5: <i>Development & Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0605277F: CSAR-X	PROJECT 655213: <i>Personnel Recovery Vehicle</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
CSAR-X Procurement cancelled by SECDEF. Termination Activities ongoing.	3	2010	4	2011

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