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

<b>APPROPRIATION/BUDGET ACTIVITY</b>				<b>R-1 ITEM NOMENCLATURE</b>							
3600: <i>Research, Development, Test &amp; Evaluation, Air Force</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>				PE 0604429F: <i>AIRBORNE ELECTRONIC ATTACK</i>							
<b>COST (\$ 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>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
Total Program Element	10.719	25.937	47.100	-	47.100	83.845	20.776	11.471	11.674	Continuing	Continuing
655192: <i>Network &amp; Sys -of-Sys Dev</i>	10.719	6.041	13.858	-	13.858	13.062	11.313	11.471	11.674	Continuing	Continuing
655193: <i>B-52 Stand-Off Jammer</i>	-	19.896	33.242	-	33.242	70.783	9.463	-	-	Continuing	Continuing

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

This program element supports the development of the critical electronic attack capabilities, from technology demonstrations through transition to operational capability, for Air Force and joint operations to include the Global Strike and Persistent Global Attack Concepts of Operations (CONOPS). Based on the 2001 Joint Airborne Electronic Attack (AEA) Analysis of Alternatives (AoA) and the follow-on 2002 Joint Suppression of Enemy Air Defenses (Joint SEAD) presentation to OSD (AT&L), the AEA capability will consist of a number of components working together in a joint system of systems. The Joint SEAD presentation identified the Navy AEA components as the EA-6B Improved Capability (ICAP) III and EA-18G modified escort platforms and indicated the Air Force will be responsible for coordinating overall AEA system of systems requirements. AF component capabilities include the Miniature Air Launched Decoy (MALD) and its stand-in jammer variant called MALD-J, the EC-130H Compass Call Baseline 0 (formerly Block 35) configuration and Active Electronically Scanned Array (AESA) radar equipped aircraft, and potentially, recoverable unmanned stand-in and manned long range stand-off jammer platforms. Additionally, this program element supports the development and demonstration of capabilities for use in Irregular Warfare scenarios against non-Integrated Air Defense System (IADS) targets such as communications networks, remote controlled improvised explosive devices, and man-portable air defenses.

This program is included in budget activity 5, System Development and Demonstration, because of the development and/or testing associated with Airborne Electronic Attack.

<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	11.107	25.937	47.690	-	47.690
Current President's Budget	10.719	25.937	47.100	-	47.100
Total Adjustments	-0.388	-	-0.590	-	-0.590
• Congressional General Reductions		-			
• Congressional Directed Reductions		-			
• Congressional Rescissions	-	-			
• Congressional Adds		-			
• Congressional Directed Transfers		-			
• Reprogrammings	-	-			
• SBIR/STTR Transfer	-0.342	-			
• Other Adjustments	-0.046	-	-0.590	-	-0.590

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<b>Exhibit R-2, RDT&amp;E Budget Item Justification:</b> PB 2012 Air Force		<b>DATE:</b> February 2011
<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 0604429F: <i>AIRBORNE ELECTRONIC ATTACK</i>	
<p><b><u>Change Summary Explanation</u></b> No significant changes in FY10-FY12.</p>		

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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 0604429F: AIRBORNE ELECTRONIC ATTACK				PROJECT 655192: Network & Sys -of-Sys Dev			
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
655192: Network & Sys -of-Sys Dev	10.719	6.041	13.858	-	13.858	13.062	11.313	11.471	11.674	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		
A. Mission Description and Budget Item Justification											
This project concentrates on the overall systems engineering, modeling and simulation, architecture and network requirements development, effectiveness assessment and requirements allocation to component systems of the Airborne Electronic Attack (AEA) System of Systems (SoS). It also includes establishment and use of virtual test capabilities for system of systems effectiveness testing/evaluation for AEA, studies and technology risk mitigation demonstrations for AEA SoS components and AEA SoS battle management, and the development and maintenance of the Air Force electronic warfare capability investment strategy. These efforts are crucial in the development of critical electronic attack capabilities in support of Air Force and joint operations to include Global Strike and Persistent Global Attack Concepts of Operations (CONOPS).											
The joint AEA SoS includes the Navy EA-6B and EA-18G core components; the Air Force Miniature Air Launched Decoy (MALD) and its stand-in jammer variant, MALD-J; the EC-130H Compass Call Baseline 0 (formerly Block 35) configuration; Active Electronically Scanned Array (AESA) radar equipped aircraft; potentially an unmanned recoverable stand-in jamming platform; potentially a manned low/mid frequency, high power component capable of location and reactive jamming suppression of enemy integrated air defense system (IADS) radars outside the ranges of the associated Surface-to-Air Missiles (SAMs) and non-IADS targets. Recent events have led to an increased focus on an advanced electronic attack capability for use in Irregular Warfare scenarios against non-IADS targets such as communications networks, remote controlled improvised explosive devices, and man-portable air defenses.											
This program is included in budget activity 5, System Development and Demonstration, because of the development and/or testing associated with Airborne Electronic Attack.											
B. Accomplishments/Planned Programs (\$ in Millions)							FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Title: System Engineering Studies							7.221	4.541	9.474	-	9.474
Description: Apply systems engineering rigor to manage Air Force AEA program requirements, designs, and operational concepts.											
FY 2010 Accomplishments: Demonstrated effectiveness of high power low/mid frequency phased array transmitters and digital techniques generator technologies against a typical IADs system; updated AF EW Roadmap with latest information including assisting with development and production of the AF EW Vision 2030 (EV2030); updated the AF EW											

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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 0604429F: AIRBORNE ELECTRONIC ATTACK		PROJECT 655192: Network & Sys -of-Sys Dev		
B. Accomplishments/Planned Programs (\$ in Millions)		FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Capability Investment Strategy with studies of common dispenser systems for a variety of aircraft and solutions to close identified AF EW infrastructure gaps; and conducted analysis to identify appropriate platform(s) to carry and operate an advanced electronic attack capability.  <b>FY 2011 Plans:</b> Analyze contributions of multiple AEA SoS components coupled with legacy and new development self-protection systems; update AF EW Roadmap and develop Implementation Plan for AF EW Vision 2030 as directed by HQ AF; update the AF EW Capability Investment Strategy with studies approved by the sponsoring MAJCOMS in support of AF EW Roadmap initiatives.  <b>FY 2012 Base Plans:</b> Analyze contributions of multiple AEA SoS components to both IADS and non-IADS scenarios for both major warfare and irregular warfare; update AF EW Roadmap as directed by HQ AF; update the AF EW Capability Investment Strategy with studies approved by the sponsoring MAJCOMS in support of AF EW Roadmap initiatives.  <b>FY 2012 OCO Plans:</b>						
<b>Title:</b> Capability Planning  <b>Description:</b> Provide capability planning to the Air Force electronic warfare portfolio and constructive modeling and simulation and analysis management.  <b>FY 2010 Accomplishments:</b> Provided updated non-IADS and irregular warfare scenarios for digital modeling and simulation to enable the AF, other Services, and DoD to have a common database from which to analyze EW effectiveness.  <b>FY 2011 Plans:</b> Conduct additional AEA SoS simulations to assess effectiveness of newly emerging/upgraded systems (EA-18G, MALD-J, EC-130H upgrades, Comms EA Pod, etc.) operating together in stressing IADS environments and Irregular Warfare/non-IADS environments.  <b>FY 2012 Base Plans:</b>		3.498	1.500	4.384	-	4.384

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2012 Air Force				<b>DATE:</b> February 2011	
<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 0604429F: <i>AIRBORNE ELECTRONIC</i> <i>ATTACK</i>		<b>PROJECT</b> 655192: <i>Network &amp; Sys -of-Sys Dev</i>	

  

<b>B. Accomplishments/Planned Programs (\$ 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>
Conduct additional AEA SoS simulations to assess effectiveness of newly emerging/upgraded systems (EA-18G, MALD-J, EC-130H upgrades, Comms EA Pod, etc.) operating together in stressing IADS environments and Irregular Warfare/non-IADS environments.					
<b><i>FY 2012 OCO Plans:</i></b>					
<b>Accomplishments/Planned Programs Subtotals</b>	10.719	6.041	13.858	-	13.858

  

<b>C. Other Program Funding Summary (\$ in Millions)</b>											
<b>Line Item</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>FY 2012 Base</b>	<b>FY 2012 OCO</b>	<b>FY 2012 Total</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
• N/A: <i>None</i>	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	Continuing	Continuing

  

**D. Acquisition Strategy**  
Project 5192, "Network and System of Systems Development" uses existing ASC, AFRL, and other contracts and instruments to provide engineering, architecture development, and other support for the AEA System of Systems.

  

**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 0604429F: AIRBORNE ELECTRONIC ATTACK				PROJECT 655192: Network & Sys -of-Sys Dev					
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
AEA system of systems engineering	C/CPFF	Various:Various,	57.598	2.541	Dec 2010	6.879	Dec 2011	-		6.879	Continuing	Continuing	0.000
Subtotal			57.598	2.541		6.879		-		6.879			0.000
Remarks Includes system of systems engineering; architecture development; network requirements development; EW assessments; technology maturation; working group support; engineering, and test planning.													
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
AEA requirements support	MIPR	Various:Various,	5.432	1.000	Dec 2010	1.421	Dec 2010	-		1.421	Continuing	Continuing	0.000
Subtotal			5.432	1.000		1.421		-		1.421			0.000
Remarks Requirements support includes contracted requirements refinement support for ACC and AF/A5R													
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
AEA Virtual test/AFEWICS/ Technology Demonstrations	Various	Various:Various,	33.825	1.500	Dec 2010	4.168	Dec 2011	-		4.168	Continuing	Continuing	0.000
Subtotal			33.825	1.500		4.168		-		4.168			0.000
Remarks AEA virtual test element includes modeling and simulation for SoS EW assessments, conducting technology risk mitigation demonstrations, DoD scenario initiation & distribution, SoS test planning/rehearsal, and supports Air Force Electronic Warfare Capability Investment Strategy (AFEWCIS) roadmap development, maintenance, & assessments													

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2012 Air Force											<b>DATE:</b> February 2011			
<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 0604429F: <i>AIRBORNE ELECTRONIC ATTACK</i>					<b>PROJECT</b> 655192: <i>Network &amp; Sys -of-Sys Dev</i>				

  

<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>
ASC/XR (AEA Synch office)	Various	Various:Various,	5.949	1.000	Nov 2010	1.390	Nov 2011	-		1.390	Continuing	Continuing	0.000
<b>Subtotal</b>			5.949	1.000		1.390		-		1.390			0.000

  

**Remarks**  
 Element includes miscellaneous administrative costs incurred in the day-to-day operations by program offices. Costs include travel, office equipment, office supplies, printing, contract services, program management administrative and communications expenses.

  

	<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>	102.804	6.041		13.858		-		13.858			0.000

  

**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 &amp; Evaluation, Air Force</i> BA 5: <i>Development &amp; Demonstration (SDD)</i>	R-1 ITEM NOMENCLATURE PE 0604429F: <i>AIRBORNE ELECTRONIC ATTACK</i>	PROJECT 655192: <i>Network &amp; Sys -of-Sys Dev</i>



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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2012 Air Force			<b>DATE:</b> February 2011
<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 0604429F: <i>AIRBORNE ELECTRONIC</i> <i>ATTACK</i>	<b>PROJECT</b> 655192: <i>Network &amp; Sys -of-Sys Dev</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Continuing to support EW assessments	1	2010	4	2016
Comm Jamming Concept Design	4	2010	4	2011

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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 0604429F: AIRBORNE ELECTRONIC ATTACK				PROJECT 655193: B-52 Stand-Off Jammer			
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
655193: B-52 Stand-Off Jammer	-	19.896	33.242	-	33.242	70.783	9.463	-	-	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		
Note The program funding includes reductions for overhead reduction efficiencies that are not intended to impact program content. The efficiencies reductions total \$.433M in FY12.											
A. Mission Description and Budget Item Justification This project is to develop, acquire, and field an advanced electronic attack capability to operate in an Irregular Warfare environment and counter non-Integrated Air Defense targets (e.g., counter communications, counter Remote Controlled Improvised Explosive Devices). Included is the integration needed to interface and test the resulting pod on the threshold aircraft, the MQ-9.  This program is included in budget activity 5, System Development and Demonstration, because of the development and/or testing associated with Airborne Electronic Attack.											
B. Accomplishments/Planned Programs (\$ in Millions)							FY 2010	FY 2011	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Title: Initial Development Efforts							-	5.000	5.000	-	5.000
Description: Initiate development of an advanced electronic attack irregular warfare jamming capability.											
FY 2010 Accomplishments:											
FY 2011 Plans: Finalize detailed requirements via acquisition strategy baseline planning and analysis, modeling and simulation, systems/sustaining engineering strategy and analysis, risk analysis, test and evaluation strategy, life cycle cost estimates, and sustainment/logistics analysis.											
FY 2012 Base Plans: Complete planning and analysis needed to support Risk Reduction and prepare for Engineering Manufacturing and Development.											
FY 2012 OCO Plans:											
Title: Risk Reduction							-	14.896	28.242	-	28.242

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> PB 2012 Air Force				<b>DATE:</b> February 2011	
<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 0604429F: <i>AIRBORNE ELECTRONIC ATTACK</i>		<b>PROJECT</b> 655193: <i>B-52 Stand-Off Jammer</i>	

  

<b>B. Accomplishments/Planned Programs (\$ 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>
<p><b>Description:</b> Electronic Attack Pod risk reduction will focus on jammer technology, concept design, demonstrations and initial integration efforts.</p> <p><b>FY 2010 Accomplishments:</b></p> <p><b>FY 2011 Plans:</b> Begin Risk Reduction efforts to include lab demonstrations.</p> <p><b>FY 2012 Base Plans:</b> Continue Risk Reduction, moving from lab to flight demonstrations.</p> <p><b>FY 2012 OCO Plans:</b></p>					
<b>Accomplishments/Planned Programs Subtotals</b>	-	19.896	33.242	-	33.242

  

<b>C. Other Program Funding Summary (\$ in Millions)</b>											
<b>Line Item</b>	<b>FY 2010</b>	<b>FY 2011</b>	<b>FY 2012 Base</b>	<b>FY 2012 OCO</b>	<b>FY 2012 Total</b>	<b>FY 2013</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
• PE 0207442F: <i>APAF</i>	0.000	0.000	0.000	0.000	0.000	0.000	18.170	73.879	8.300	Continuing	Continuing

  

**D. Acquisition Strategy**  
A full and open competition is planned.

  

**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 0604429F: AIRBORNE ELECTRONIC ATTACK				PROJECT 655193: B-52 Stand-Off Jammer					
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	
EA System Development	TBD	Not specified.:	-	18.796		27.122		-		27.122	Continuing	Continuing	0.000	
Subtotal			-	18.796		27.122		-		27.122			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	
Engineering and Integration Support	Various	Not specified.:	-	-		1.670		-		1.670	Continuing	Continuing	0.000	
Subtotal			-	-		1.670		-		1.670			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	
Developmental and Operational Test Planning and Support	C/Various	Not specified.:	-	-		1.100		-		1.100	Continuing	Continuing	0.000	
Subtotal			-	-		1.100		-		1.100			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	
ASC/XR	Various	Various:Various,	-	1.100		3.350		-		3.350	Continuing	Continuing	0.000	
Subtotal			-	1.100		3.350		-		3.350			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			-	19.896		33.242		-		33.242			0.000	

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<b>Exhibit R-3, RDT&amp;E Project Cost Analysis:</b> PB 2012 Air Force						<b>DATE:</b> February 2011			
<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 0604429F: <i>AIRBORNE ELECTRONIC ATTACK</i>			<b>PROJECT</b> 655193: <i>B-52 Stand-Off Jammer</i>			
	<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>	
<u>Remarks</u>									

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Exhibit R-4, RDT&E Schedule Profile: 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 0604429F: AIRBORNE ELECTRONIC ATTACK	PROJECT 655193: B-52 Stand-Off Jammer

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<b>Exhibit R-4A, RDT&amp;E Schedule Details:</b> PB 2012 Air Force			<b>DATE:</b> February 2011
<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 0604429F: <i>AIRBORNE ELECTRONIC</i> <i>ATTACK</i>	<b>PROJECT</b> 655193: <i>B-52 Stand-Off Jammer</i>	

Schedule Details

Events	Start		End	
	Quarter	Year	Quarter	Year
Materiel Development Decision	4	2011	4	2011
Milestone B Decision	2	2013	2	2013
Milestone C Decision	2	2015	2	2015