

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)								DATE February 2002	
BUDGET ACTIVITY 07 - Operational System Development				PE NUMBER AND TITLE 0401130F C-17 Aircraft					
COST (\$ in Thousands)	FY 2001 Actual	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	Cost to Complete	Total Cost
Total Program Element (PE) Cost	168,010	109,513	157,213	135,674	155,094	145,043	109,701	0	7,206,187
2569 C-17 Aircraft	123,127	109,513	157,213	135,674	155,094	145,043	109,701	0	7,161,304
4886 Large Aircraft Infrared Counter Measures (LAIRCM)	44,883	0	0	0	0	0	0	0	44,883
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0

FY02 and later funds for LAIRCM were ZBT'ed to PE 41134F.

(U) **A. Mission Description**
 Airlift provides a major element of America's national security strategy and constitutes the most responsive means of meeting U.S. mobility requirements. The C-17 can perform the entire spectrum of airlift missions and is specifically designed to operate effectively and efficiently in both strategic and theater environments. The load options include troops and/or outsized/oversized/palletized cargo. The C-17 is designed to provide direct delivery of those cargo loads to austere airfields, as close as possible to the user's specified final destination. The C-17 will also use standard airfields and delivery modes. The C-17 is specifically designed to provide U.S. combat forces maximum flexibility in the selection of landing sites and support of ground forces after landing. Consequently, the C-17 will land with up to 160,000 lbs payload on austere runways as small as 3,000 feet by 90 feet. The Large Aircraft Infrared Countermeasures System (LAIRCM) will provide transport and tanker aircraft an effective, active defense against shoulder-launched IR missiles

(U) **B. Budget Activity Justification**
 This program is budget activity 7, Operational System Development, because the program has completed Milestone III and is continuing producibility and performance improvements to support full-rate production and increase the operational capability of the C-17 through programmed modifications.

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BUDGET ACTIVITY	PE NUMBER AND TITLE			
07 - Operational System Development	0401130F C-17 Aircraft			
(U) <u>C. Program Change Summary (\$ in Thousands)</u>				
	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>Total Cost</u>
(U) Previous President's Budget	174,821	110,619	108,434	7,157,408
(U) Appropriated Value	168,010	110,619		TBD
(U) Adjustments to Appropriated Value				
a. Congressional/General Reductions		-1,106		
b. Small Business Innovative Research				
c. Omnibus or Other Above Threshold Reprogram				
d. Below Threshold Reprogram				
e. Rescissions				
(U) Adjustments to Budget Years Since FY 2002 PBR			48,779	48,779
(U) Current Budget Submit/FY 2003 PBR	168,010	109,513	157,213	7,206,187
(U) <u>Significant Program Changes:</u>				
A second project, 674886, was added to the C-17 Program Element for the Large Aircraft Infrared Countermeasures (LAIRCM). All FY 02 and later funds for LAIRCM were ZBT's to PE 41134F.				

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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)	DATE February 2002
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BUDGET ACTIVITY 07 - Operational System Development	PE NUMBER AND TITLE 0401130F C-17 Aircraft	PROJECT 2569
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COST (\$ in Thousands)	FY 2001 Actual	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	Cost to Complete	Total Cost
2569 C-17 Aircraft	123,127	109,513	157,213	135,674	155,094	145,043	109,701	0	7,161,304

(U) **A. Mission Description**
 Airlift provides essential flexibility when responding to contingencies on short notice anywhere in the world. It is a major element of America's national security strategy and constitutes the most responsive means of meeting U.S. mobility requirements. Additional airlift capability is needed for rapid deployment of combat forces in support of national objectives. Specific tasks associated with the airlift mission include deployment, employment (airland and airdrop), sustaining support, retrograde, and combat redeployment. The C-17 can perform the entire spectrum of airlift missions and is specifically designed to operate effectively and efficiently in both strategic and theater environments. The C-17 provides a vast increase in overall airlift capability necessary to replace and exceed the capabilities lost from retiring the aging C-141 fleet from the Air Force inventory. Not only can the C-17 deliver outsize cargo to austere tactical environments, but it also reduces ground time during airland operations. The C-17 will perform the airlift mission well into this century. RDT&E efforts support producibility enhancements and performance improvements, including correction of Operational Test & Evaluation (OT&E) deficiencies.

- (U) **FY 2001 (\$ in Thousands)**
- (U) \$65,949 Performance Improvement Development & Testing
- (U) \$29,756 Systems Engineering / Program Management
- (U) \$16,422 Contractor System Test & Evaluation
- (U) \$11,000 Producibility Enhancement / Performance Improvement (PE/PI) Government Flight Test
- (U) \$123,127 Total

- (U) **FY 2002 (\$ in Thousands)**
- (U) \$55,828 Performance Improvement Development & Testing
- (U) \$30,400 Systems Engineering / Program Management
- (U) \$13,285 Contractor System Test & Evaluation
- (U) \$10,000 Producibility Enhancement / Performance Improvement (PE/PI) Government Flight Test
- (U) \$109,513 Total

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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)								DATE February 2002	
BUDGET ACTIVITY 07 - Operational System Development				PE NUMBER AND TITLE 0401130F C-17 Aircraft				PROJECT 2569	
(U) <u>A. Mission Description Continued</u>									
(U) <u>FY 2003 (\$ in Thousands)</u>									
(U)	\$94,276	Performance Improvement Development & Testing							
(U)	\$37,609	Systems Engineering/Program Management							
(U)	\$15,117	Contractor System Test & Evaluation							
(U)	\$10,211	Producibility Enhancement/Performance Improvement (PE/PI) Government Flight Test							
(U)	\$157,213	Total							
(U) <u>B. Project Change Summary</u>									
(U) <u>C. Other Program Funding Summary (\$ in Thousands)</u>									
	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>Cost to</u>	<u>Total Cost</u>
	<u>Actual</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Complete</u>	
(U)	APAF, MYP, BA02, PE0401130F	2,462,380	3,170,487	3,086,030	2,625,229	2,821,298	2,843,380	25,696,642	42,705,446
(U)	APAF, ICS, PE0401130F	411,293	481,763	612,452	775,613	789,918	770,467	662,674	4,504,180
(U)	APAF, A/C Mods, BA05, PE0401130F	81,297	96,693	93,873	163,568	225,515	245,315	265,318	1,171,579
(U)	MilCon, Facilities, PE0401130F	15,689	40,983	55,200	84,500	61,800	59,200	148,800	466,172
(U)	Construction (Planning and Design), PE091211F		1,150						1,150
(U) <u>D. Acquisition Strategy</u>									
<p>The C-17 Acquisition Strategy is based on five separate contracts to support the entire scope of the C-17 weapon system. These five contracts are: 1) a multi-year procurement (MYP) aircraft contract (to economically purchase the full complement of production aircraft) - (APAF); 2) a Producibility Enhancement and Performance Improvement (PE/PI) contract (to develop cost reduction changes, capability enhancements, and design fixes to service-revealed problems) - (RDT&E, APAF); 3) a Flexible Sustainment (field support) contract (to support the current and future fielded aircraft) - (APAF); 4) a MYP engine contract (for Government Furnished Equipment [GFE] engines) - (APAF); and 5) a set of simulator and training contracts: two aircrew training systems (ATS) contracts (for aircrew simulators, training & concurrency upgrades), and a maintenance training device contract (for devices & concurrency upgrades of same) - (APAF).</p>									
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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)										DATE February 2002																																																																																																																																																														
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<p>(U) <u>D. Acquisition Strategy Continued</u> The congressionally mandated Mobility Requirements Study (MRS), initially forwarded to Congress on 23 Jan 92 and updated on 28 Mar 95, validated the need for the C-17 aircraft. Two C-17 Defense Acquisition Board (DAB) decisions, contained in the 3 Nov 95 and 1 Feb 96 USD(A&T) Acquisition Decision Memoranda (ADMs), directed the Air Force to proceed with a 120-aircraft production program and pursue a multi-year procurement for the last 80 aircraft. The FY96 Supplemental Appropriations Act and FY97 Defense Appropriations Act approved a 7-year MYP program. The Air Force is proceeding with an 80-aircraft MYP program (along with engines to support them) to complete a 120-aircraft total purchase at the maximum affordable rate (FY97-03 Quantity: 8-9-13-15-12-15-8), beginning with the economic order quantity (EOQ) funding in FY96. Sixty additional C-17s have been programmed at the end of the 80-aircraft MYP to replace Air Mobility Command's (AMC's) C-141 aircraft and meet requirements not included in the 120 aircraft program. The adjusted program is (FY03-08 Quantity): 4-10-11-12-14-9.</p> <p>During FY03 the Air Force will also ensure continued evaluation of commercial C-17 Civil Reserve Air Fleet (CRAF) applications and feasibility. The Air Force will also evaluate business cases for implementation of aircraft service agreements with commercial providers. If the potential business case meets established financial goals for the program and the required congressional authority is provided, the Air Force will implement commercial airlift services agreements.</p>																																																																																																																																																																								
<p>(U) <u>E. Schedule Profile</u></p> <table border="0" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:40%;"></th> <th colspan="4"><u>FY 2001</u></th> <th colspan="4"><u>FY 2002</u></th> <th colspan="4"><u>FY 2003</u></th> </tr> <tr> <th></th> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>1</th> <th>2</th> <th>3</th> <th>4</th> </tr> </thead> <tbody> <tr> <td>(U) Incremental Funding of Ongoing Performance Improvement Projects (FY01)</td> <td>*</td> <td></td> </tr> <tr> <td>(U) Incremental Funding of Ongoing Performance Improvement Projects (FY02)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>(U) Software Block 16 - 1st Year Award (FY02)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>(U) Stabilizer Struts Phase 1 - 1st Year Award (FY02)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>(U) Aircraft Wireless Intercom System (AWIS) (FY03)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>(U) APU Independent Fuel and Fire Shutoff (AIFFS) (FY03)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>(U) Crew Armor Protection Phase II (12.7 mm) (FY03)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>X</td> <td></td> <td></td> </tr> <tr> <td>(U) Required Navigation Performance (RNP) Improvements (FY03)</td> <td></td> <td>X</td> </tr> <tr> <td>(U) Army Communication Requirements (SECOMP-1) (FY03)</td> <td></td> <td>X</td> </tr> <tr> <td>(U) Aerial Delivery System Improvements (ADS) Phase II (FY03)</td> <td></td> <td>X</td> </tr> </tbody> </table> <p>* = completed event - contract obligation X = planned event - contract obligation</p>														<u>FY 2001</u>				<u>FY 2002</u>				<u>FY 2003</u>					1	2	3	4	1	2	3	4	1	2	3	4	(U) Incremental Funding of Ongoing Performance Improvement Projects (FY01)	*												(U) Incremental Funding of Ongoing Performance Improvement Projects (FY02)						X							(U) Software Block 16 - 1st Year Award (FY02)									X				(U) Stabilizer Struts Phase 1 - 1st Year Award (FY02)									X				(U) Aircraft Wireless Intercom System (AWIS) (FY03)										X			(U) APU Independent Fuel and Fire Shutoff (AIFFS) (FY03)										X			(U) Crew Armor Protection Phase II (12.7 mm) (FY03)										X			(U) Required Navigation Performance (RNP) Improvements (FY03)												X	(U) Army Communication Requirements (SECOMP-1) (FY03)												X	(U) Aerial Delivery System Improvements (ADS) Phase II (FY03)												X
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RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)						DATE February 2002				
BUDGET ACTIVITY				PE NUMBER AND TITLE			PROJECT			
07 - Operational System Development				0401130F C-17 Aircraft			2569			
(U) A. Project Cost Breakdown (\$ in Thousands)										
						<u>FY 2001</u>		<u>FY 2002</u>		<u>FY 2003</u>
(U)	Contractor Furnished Engineering & Test					112,127		99,513		147,002
(U)	Government Test & Other Government Costs (OGC)					11,000		10,000		10,211
(U)	Total					123,127		109,513		157,213
(U) B. Budget Acquisition History and Planning Information (\$ in Thousands)										
(U) Performing Organizations:										
<u>Contractor or</u>	<u>Contract</u>									
<u>Government</u>	<u>Method/Type</u>	<u>Award or</u>	<u>Performing</u>	<u>Project</u>						
<u>Performing</u>	<u>or Funding</u>	<u>Obligation</u>	<u>Activity</u>	<u>Office</u>	<u>Total Prior</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget to</u>	<u>Total</u>
<u>Activity</u>	<u>Vehicle</u>	<u>Date</u>	<u>EAC</u>	<u>EAC</u>	<u>to FY 2001</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>Complete</u>	<u>Program</u>
<u>Product Development Organizations</u>										
Boeing	C,FPI/FP	8/31/81	5,190,366	5,190,366	5,190,366				0	5,190,366
Boeing	C,CPPF	7/13/95	1,352,095	1,352,095	483,368	112,127	99,513	147,002	547,858	1,389,868
Pratt & Whitney	C,FP	5/24/91	25,346	25,346	25,346				0	25,346
Boeing	C,FPI	4/14/89	83,885	83,885	83,885				0	83,885
Pratt & Whitney	FP+EPA	4/18/95	7,831	7,831	7,506				0	7,506
<u>Support and Management Organizations</u>										
Mission Support OGC	PO				97,615	0	0	0	0	97,615
Site Activation OGC	PO				1,539				0	1,539
Miscellaneous					22,400				0	22,400
<u>Test and Evaluation Organizations</u>										
Combined Test Force	PO				248,245	11,000	10,000	10,211	50,041	329,497
Wright Labs/Arnold Eng	PO				10,252				0	10,252
Dev Center										
Other	PO				3,030				0	3,030

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RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)				DATE February 2002					
BUDGET ACTIVITY				PE NUMBER AND TITLE				PROJECT	
07 - Operational System Development				0401130F C-17 Aircraft				2569	
(U) Government Furnished Property:									
	<u>Contract</u>	<u>Award or</u>							
<u>Item</u>	<u>Method/Type</u>	<u>or Funding</u>	<u>Obligation</u>	<u>Delivery</u>	<u>Total Prior</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget to</u>
<u>Description</u>	<u>Vehicle</u>	<u>Date</u>	<u>Date</u>		<u>to FY 2001</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>Complete</u>
<u>Product Development Property</u>									
None									
<u>Support and Management Property</u>									
None									
<u>Test and Evaluation Property</u>									
None									
					<u>Total Prior</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget to</u>
<u>Subtotals</u>					<u>to FY 2001</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>Complete</u>
Subtotal Product Development					5,790,471	112,127	99,513	147,002	547,858
Subtotal Support and Management					121,554	0	0	0	0
Subtotal Test and Evaluation					261,527	11,000	10,000	10,211	50,041
Total Project					6,173,552	123,127	109,513	157,213	597,899
									<u>Total</u>
									<u>Program</u>
									6,696,971
									121,554
									342,779
									7,161,304

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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)								DATE February 2002															
BUDGET ACTIVITY 07 - Operational System Development				PE NUMBER AND TITLE 0401130F C-17 Aircraft				PROJECT 4886															
COST (\$ in Thousands)	FY 2001 Actual	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	Cost to Complete	Total Cost														
4886 Large Aircraft Infrared Counter Measures (LAIRCM)	44,883	0	0	0	0	0	0	0	44,883														
<p>(U) <u>A. Mission Description</u></p> <p>The Large Aircraft Infrared Countermeasures (LAIRCM) Program will provide advanced defensive capability for transport and tanker aircraft against Man-Portable Air Defense Systems (MANPADSs) (shoulder-launched IR missiles). The LAIRCM system is significantly more effective than flares, and requires no user intervention after it is activated. Installation of LAIRCM will increase the survivability of transport and tanker aircraft when operating in MANPADS threat areas.</p> <p>The system consists of advanced integrated missile warning systems, processors, multi-band laser jammers and fine-track sensors. The lasers and fine-track sensors are mounted on turrets. Initial installation is planned on C-17s in late FY03/early FY04. Funding has been provided for 12 C-17s and 8 C-130s. RDT&E funds will be used for non-recurring engineering (NRE) and integration test and evaluation.</p> <p>Funds for LAIRCM were originally put in the affected aircraft PEs (41130F for C-17s and 41115F for C-130s). Beginning in FY02, all LAIRCM funds were ZBT'd to a new LAIRCM PE (41134F), with the exception of the FY01 C-17 RDT&E funds shown here. The total funding did not change as a result of these ZBTs. The LAIRCM program completed all required New Start notifications in the FY01 PB.</p> <p>The multi-command ORD supporting this program, 'LAIRCM ORD 314-92', was validated 3 Aug 98. Future efforts will improve producibility of the subsystems and improve upon the efficiency and effectiveness of the overall system.</p> <p>HQ/AMC plans like to equip an additional 59 aircraft to meet the minimum 79 aircraft needed to support One Small-Scale Contingency (1SSC).</p> <p>* All FY 02 and later funds for LAIRCM were ZBT'd to PE 41134F and are not reflected in this R-2A.</p> <p>(U) <u>FY 2001 (\$ in Thousands)</u></p> <table style="width:100%; border: none;"> <tr> <td style="width:15%;">(U) \$41,683</td> <td>1. NRE (initial design, drawings, specifications, documentation, develop C-17 peculiar support equipment for installation, assembly processes, and parts obsolescence)</td> </tr> <tr> <td></td> <td>2. One kit buy</td> </tr> <tr> <td></td> <td> Group A - one prototype kit</td> </tr> <tr> <td></td> <td> Group B - one prototype kit</td> </tr> <tr> <td></td> <td>3. Software development (for sensor and aircraft integration)</td> </tr> <tr> <td>(U) \$3,200</td> <td>Program Office Support (TDY, training, supplies, and CETA contract support)</td> </tr> <tr> <td>(U) \$44,883</td> <td>Total</td> </tr> </table>										(U) \$41,683	1. NRE (initial design, drawings, specifications, documentation, develop C-17 peculiar support equipment for installation, assembly processes, and parts obsolescence)		2. One kit buy		Group A - one prototype kit		Group B - one prototype kit		3. Software development (for sensor and aircraft integration)	(U) \$3,200	Program Office Support (TDY, training, supplies, and CETA contract support)	(U) \$44,883	Total
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(U) <u>A. Mission Description Continued</u>									
(U) <u>FY 2002 (\$ in Thousands)</u>									
(U) \$0 All funding ZBT'd to PE 41134F. See that PE for details.									
(U) \$0 Total									
(U) <u>FY 2003 (\$ in Thousands)</u>									
(U) \$0 All funding ZBT'd to PE 41134F. See that PE for details.									
(U) \$0 Total									
(U) <u>B. Project Change Summary</u>									
LAIRCM funding for FY 02 and later has been ZBT'd to PE 41134F. See that PE for details.									
(U) <u>C. Other Program Funding Summary (\$ in Thousands)</u>									
	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>Cost to</u>	<u>Total Cost</u>
	<u>Actual</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Complete</u>	
(U) AF RDT&E									
(U) PE 41134F, LAIRCM RDT&E		62,530	47,054	47,073				0	156,657
(U) Other APPN									
(U) PE 41134F, C-17 LAIRCM Procurement, BP-1100		13,370	31,640	31,221	64,312	190,152	173,963	0	504,658
(U) PE 41134F, C-130 LAIRCM Procurement, BP 1100			26,220	33,410	59,720	5,950		0	125,300
(U) KC-135 Procurement							56,000		56,000
* Note: FY 02 and later LAIRCM funds were ZBT'd from this PE to 41134F. See that PE for details.									
(U) <u>D. Acquisition Strategy</u>									
LAIRCM system integration and acquisition will be overseen by the LAIRCM System Program Office (ASC/GRI). Northrop Grumman Corp will integrate the LAIRCM subsystems. Integration and installation of the LAIRCM system will be performed by Boeing for the C-17, since it's still in production and for the C-130.									
(U) <u>E. Schedule Profile</u>									
	<u>FY 2001</u>				<u>FY 2002</u>			<u>FY 2003</u>	
Project 4886									

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RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)							DATE February 2002			
BUDGET ACTIVITY				PE NUMBER AND TITLE			PROJECT			
07 - Operational System Development				0401130F C-17 Aircraft			4886			
(U) <u>A. Project Cost Breakdown (\$ in Thousands)</u>										
						<u>FY 2001</u>		<u>FY 2002</u>		<u>FY 2003</u>
(U)	Performance Development/System Engineering					41,683		0		0
(U)	Program Management					3,200		0		0
(U)	Total					44,883		0		0
Funding for FY 02 and later has been ZBT'd to PE 41134F. See that PE for details.										
(U) <u>B. Budget Acquisition History and Planning Information (\$ in Thousands)</u>										
(U) <u>Performing Organizations:</u>										
<u>Contractor or</u>	<u>Contract</u>									
<u>Government</u>	<u>Method/Type</u>	<u>Award or</u>	<u>Performing</u>	<u>Project</u>						
<u>Performing</u>	<u>or Funding</u>	<u>Obligation</u>	<u>Activity</u>	<u>Office</u>	<u>Total Prior</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget to</u>	<u>Total</u>
<u>Activity</u>	<u>Vehicle</u>	<u>Date</u>	<u>EAC</u>	<u>EAC</u>	<u>to FY 2001</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>Complete</u>	<u>Program</u>
<u>Product Development Organizations</u>										
Group B Integrator -Northrop	CPAF (EMD)	28 Sept 01				35,183				35,183
-Grumman Sys. Corp										
Group A Installation - Boeing	CPAF (EMD)	28 Sept 01				6,500				6,500
* Note: Funding for FY 02 and later can be found in PE 41134F. See that PE for details.										
<u>Support and Management Organizations</u>										
SPO	N/A	N/A				3,200				3,200
* Note: Funding for FY 02 and later can be found in PE 41134F. See that PE for details.										
<u>Test and Evaluation Organizations</u>										
Current C-17 Test team	N/A	N/A								
member organizations										
* Note: Funding for FY 02 and later can be found in PE 41134F. See that PE for details.										

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RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)							DATE February 2002		
BUDGET ACTIVITY				PE NUMBER AND TITLE			PROJECT		
07 - Operational System Development				0401130F C-17 Aircraft			4886		
(U) Government Furnished Property:									
	<u>Contract</u>								
	<u>Method/Type</u>	<u>Award or</u>							
<u>Item</u>	<u>or Funding</u>	<u>Obligation</u>	<u>Delivery</u>	<u>Total Prior</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget to</u>	<u>Total</u>
<u>Description</u>	<u>Vehicle</u>	<u>Date</u>	<u>Date</u>	<u>to FY 2001</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>Complete</u>	<u>Program</u>
<u>Product Development Property</u>									
TBD									
<u>Support and Management Property</u>									
TBD									
<u>Test and Evaluation Property</u>									
TBD									
				<u>Total Prior</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget</u>	<u>Budget to</u>	<u>Total</u>
<u>Subtotals</u>				<u>to FY 2001</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>Complete</u>	<u>Program</u>
Subtotal Product Development					41,683				41,683
Subtotal Support and Management						3,200			3,200
Subtotal Test and Evaluation									
Total Project						44,883			44,883