

UNCLASSIFIED

PE NUMBER: 0804757F
 PE TITLE: JOINT NATIONAL TRAINING CENTER

Exhibit R-2, RDT&E Budget Item Justification	DATE February 2004
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BUDGET ACTIVITY 03 Advanced Technology Development (ATD)	PE NUMBER AND TITLE 0804757F JOINT NATIONAL TRAINING CENTER
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Cost (\$ in Millions)	FY 2003 Actual	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate	Cost to Complete	Total
Total Program Element (PE) Cost	0.000	2.915	2.939	2.908	3.003	2.997	3.085	Continuing	TBD
5124 Training Transformation	0.000	2.915	2.939	2.908	3.003	2.997	3.085	Continuing	TBD

In FY04 84757F, Joint National Training Capability, was a new PE and included new start efforts.

(U) **A. Mission Description and Budget Item Justification**

Supports the SECDEF's Transformation in Training/Joint National Training Capability (JNTC). Develops capabilities that integrate live, virtual, and constructive elements into a seamless joint training environment. Using a scientific and phased approach, researches new technologies and methods that provide a crucial technology-based foundation supporting all JNTC operations.

This program is in budget activity 3 - Advanced Technology Demonstration because it supports rapid transformation of Department of Defense training into a Joint National Training Capability.

(U) **B. Program Change Summary (\$ in Millions)**

	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>
(U) Previous President's Budget	0.000	2.940	2.947
(U) Current PBR/President's Budget	0.000	2.915	2.939
(U) Total Adjustments	0.000	-0.025	
(U) Congressional Program Reductions	0.000		
Congressional Rescissions	0.000	-0.025	
Congressional Increases	0.000		
Reprogrammings	0.000		
SBIR/STTR Transfer	0.000		
(U) <u>Significant Program Changes:</u>			

Exhibit R-2a, RDT&E Project Justification

DATE
February 2004

BUDGET ACTIVITY 03 Advanced Technology Development (ATD)				PE NUMBER AND TITLE 0804757F JOINT NATIONAL TRAINING CENTER			PROJECT NUMBER AND TITLE 5124 Training Transformation		
Cost (\$ in Millions)	FY 2003 Actual	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate	Cost to Complete	Total
5124 Training Transformation	0.000	2.915	2.939	2.908	3.003	2.997	3.085	Continuing	TBD
Quantity of RDT&E Articles	0	0	0	0	0	0	0		

(U) A. Mission Description and Budget Item Justification

Supports the SECDEF's Transformation in Training/Joint National Training Capability (JNTC). Develops capabilities that integrate live, virtual, and constructive elements into a seamless joint training environment. Using a scientific and phased approach, researches new technologies and methods that provide a crucial technology-based foundation supporting all JNTC operations.

This program is in budget activity 3 - Advanced Technology Demonstration because it supports rapid transformation of Department of Defense training into a Joint National Training Capability.

(U) B. Accomplishments/Planned Program (\$ in Millions)

	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>
(U) Begin Close Combat Tactical Trainer Upgrades for Tactical Air Control Party (TACP) Training	0.000	0.840	0.000
(U) Begin/Continue Air Force Modeling and Simulation Tool Kit (AFMSTT) Air Warfare Simulation (AWSIM) Upgrades	0.000	0.865	0.875
(U) Begin/Continue Test & Evaluation Network Architecture (TENA)	0.000	0.500	0.875
(U) Begin Tactical Air Data Info Link (TADIL) Joint Fix (J Fix)	0.000	0.023	0.000
(U) Begin High Level Architecture (HLA) Transfer	0.000	0.040	0.000
(U) Begin TADIL - J Link-16 Capability	0.000	0.182	0.000
(U) Begin/Continue Theater Battle Management Communications System (TBMCS)	0.000	0.227	0.939
(U) Begin/Continue basic operating support, system acquisition, engineering support and development studies/efforts		0.238	0.250
(U) Total Cost	0.000	2.915	2.939

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

	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</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) Related Activities:									
(U) PE 0604735F, Combat Training Ranges	15.244	24.077	18.714	17.490	17.935	18.454	18.732	Continuing	TBD
(U) PE 0207429F, Combat Training Range Equipment	49.834	94.329	32.189	34.667	35.564	37.109	37.772	Continuing	TBD

(U) D. Acquisition Strategy

The acquisition strategy will be competitive, with cost plus fixed fee and firm fixed price contracts.