

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)								DATE February 2002	
BUDGET ACTIVITY 05 - Engineering and Manufacturing Development				PE NUMBER AND TITLE 0604617F Agile Combat Support					
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	2,075	16,041	6,318	6,397	6,489	6,457	7,014	Continuing	TBD
2895 CE Readiness	2,075	5,317	5,626	5,721	5,821	6,175	6,726	Continuing	TBD
4910 Aeromedical Readiness	0	10,724	692	676	668	282	288	Continuing	TBD
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0

(U) **A. Mission Description**
 This Program Element (PE) provides capabilities to rapidly deploy, defend and sustain airfield operations and command and control activities to ensure readiness. In addition, this PE provides tactical, strategic aeromedical evacuation systems, automated information systems, and medical treatment equipment to meet unique Air Force medical readiness and operational requirements. These activities are prerequisites to establishing air superiority. Development of the Agile Combat Support (ACS) systems provides beddown for aircraft, support equipment, and forces at both main operating bases and contingency operating locations, which may have only a runway and a water source. They also offer crucial utilities, runway stabilization and repair, explosive ordnance disposal (EOD), aeromedical evacuation and treatment equipment, and security and reconnaissance capabilities to support aircraft deployment, launch, recovery and regeneration. Lighter-weight, rapidly deployable equipment has become essential in supporting numerous global contingencies such as DESERT SHIELD/DESERT STORM, Provide Comfort, Restore Hope, and Joint Endeavor for security, base defense, relief efforts, and special operations throughout the world. Specific ACS capabilities being developed include: power generation and distribution systems to reduce airlift; deployable medical grade oxygen generation systems; a family of deployable shelters to be used as aircraft hangars, maintenance facilities, heavy equipment storage, C4I operations, medical and personnel shelters; systems to repair runway damage; and Joint Service (Army-led) test, evaluation and acquisition of protective systems, and equipment to be used by Air Force EOD technicians for reconnaissance and mine clearing missions.

(U) **B. Budget Activity Justification**
 The Agile Combat Support program is in RDT&E budget activity 5 - Engineering and Manufacturing Development (EMD) because it supports development, testing and evaluation of materials and equipment for contingency basing, detection and handling of explosive ordnance, and tactical shelters.

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)			DATE	
			February 2002	
BUDGET ACTIVITY		PE NUMBER AND TITLE		
05 - Engineering and Manufacturing Development		0604617F Agile Combat Support		
(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	3,383	6,674	6,333
(U)	Appropriated Value	3,414	6,674	
(U)	Adjustments to Appropriated Value			
	a. Congressional/General Reductions	-24	-133	
	b. Small Business Innovative Research	-120		
	c. Omnibus or Other Above Threshold Reprogram			
	d. Below Threshold Reprogram	-1,188		
	e. Rescissions	-7		
(U)	Adjustments to Budget Years Since FY 2002 PBR		9,500	-15
(U)	Current Budget Submit/FY 2003 PBR	2,075	16,041	6,318
(U)	<u>Significant Program Changes:</u>			
	Funding: Funds in PE64708F merged into PE 64617 in FY01; Funds in PE 64703F and RDT&E funds in PE28031F merged into PE64617F in FY02. This meets the intent of House action to eliminate smaller PEs and provide a more cohesive, manageable Agile Combat Support program.			
	FY02 received Congressional adds of \$8.5M and \$1.0M for Information Management Information Technology, and Rural Low Bandwidth Medical Collaboration System, respectively.			
	FY03 funding decreases by -15K due to inflation.			

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)								DATE February 2002	
BUDGET ACTIVITY 05 - Engineering and Manufacturing Development				PE NUMBER AND TITLE 0604617F Agile Combat Support				PROJECT 2895	
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
2895 CE Readiness	2,075	5,317	5,626	5,721	5,821	6,175	6,726	Continuing	TBD
<p>The Air Force consolidated three Civil Engineer (CE) readiness R&D programs (PE64617F - Agile Combat Support; PE64708F - Civil, Fire, Environmental, Shelters; and the RDT&E portion of PE28031F - War Reserve Material) under PE 64617F, Project 2895. PE 28031F RDT&E consolidation is effective FY02. This meets the intent of House action to eliminate smaller PEs and provides a more cohesive, manageable CE Readiness modernization effort.</p> <p>(U) <u>A. Mission Description</u> This Program Element (PE) provides capabilities to rapidly deploy, defend and sustain airfield operations and command and control activities to ensure readiness. These activities are prerequisites to establishing air superiority. Development of the Agile Combat Support (ACS) systems provides beddown for aircraft, support equipment, and forces at both main operating bases and contingency operating locations, which may have only a runway and a water source. They also offer crucial utilities, runway stabilization and repair, explosive ordnance disposal (EOD), and security and reconnaissance capabilities to support aircraft deployment, launch, recovery and regeneration. Lighter-weight, rapidly deployable equipment has become essential in supporting numerous global contingencies such as DESERT SHIELD/DESERT STORM, Provide Comfort, Restore Hope, and Joint Endeavor for security, base defense, relief efforts, and special operations throughout the world. Specific ACS capabilities being developed include: power generation and distribution systems to reduce airlift; a family of deployable shelters to be used as aircraft hangars, maintenance facilities, heavy equipment storage, C4I operations, medical and personnel shelters; systems to repair runway damage; and Joint Service (Army-led) test, evaluation and acquisition of protective systems, and equipment to be used by Air Force EOD technicians for reconnaissance and mine clearing missions.</p> <p>(U) <u>FY 2001 (\$ in Thousands)</u></p> <p>(U) \$415 Completed EMD for All-purpose Remote Transport System (ARTS) FY99-01 attachments to locate, analyze, and render safe unexploded ordnance and terrorist bombs.</p> <p>(U) \$370 Continued courseware development for Multimedia Training Systems (MTS) courseware for aircraft familiarization, hazardous material, confined space rescue, emergency medical technician, and force protection programs.</p> <p>(U) \$210 Continued Commercial Technology Exploitation (CTE) for low cost civil engineering-related equipment.</p> <p>(U) \$185 Completed development of composite tactical shelter and methods to evaluate shelter performance.</p> <p>(U) \$415 Continued other technical support.</p> <p>(U) \$480 Initiated System Development and Demonstration (SDD) for the ARTS Alternate Control System to provide crucial backup control capability for the ARTS.</p>									
Project 2895			Page 3 of 14 Pages				Exhibit R-2A (PE 0604617F)		

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)		DATE February 2002
BUDGET ACTIVITY 05 - Engineering and Manufacturing Development	PE NUMBER AND TITLE 0604617F Agile Combat Support	PROJECT 2895
(U) <u>A. Mission Description Continued</u>		
(U) <u>FY 2001 (\$ in Thousands) Continued</u>		
(U) \$2,075	Total	
(U) <u>FY 2002 (\$ in Thousands)</u>		
(U) \$1,600	Continue SDD for the ARTS Alternate Control System.	
(U) \$1,200	Initiate SDD for ARTS Manipulator Arms.	
(U) \$300	Complete EMD for Deployable Power Generation and Distribution System (DPGDS).	
(U) \$225	Initiate SDD for Lightweight Matting for runways and contingency aircraft parking.	
(U) \$1,245	Continue EMD for Multimedia Training Systems (MTS)	
(U) \$747	Continue EMD for Commercial Technology Exploitation (CTE)	
(U) \$5,317	Total	
(U) <u>FY 2003 (\$ in Thousands)</u>		
(U) \$800	Complete SDD for ARTS Alternate Control System.	
(U) \$300	Continue SDD for ARTS Manipulator Arms	
(U) \$1,650	Continue SDD for Lightweight Matting	
(U) \$100	Initiate SDD for Large Air-Inflatable Shelter System (LASS)	
(U) \$1,976	Continue EMD for Multimedia Training Systems (MTS)	
(U) \$800	Continue EMD for Commercial Technology Exploitation (CTE)	
(U) \$5,626	Total	
(U) <u>B. Project Change Summary</u>		
Activities formerly funded in PE 64708F and PE 28031F are now funded in this project.		
Project 2895	Page 4 of 14 Pages	Exhibit R-2A (PE 0604617F)

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)								DATE February 2002	
BUDGET ACTIVITY 05 - Engineering and Manufacturing Development				PE NUMBER AND TITLE 0604617F Agile Combat Support				PROJECT 2895	
(U) C. Other Program Funding Summary (\$ in Thousands)									
	<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) Other Procurement, AF, PE 28031F, Other Base and Maintenance Support, Mobility Equipment (WSC 845420)	49,563	27,581	26,990	20,304	19,518	20,680	20,924	Continuing	TBD
(U) Other Procurement, AF, PE 28028F, Other Base and Maintenance Support, Air Base Operability (WSC 845100)	2,921	6,000	5,700	5,700	5,700	5,700	5,700	Continuing	TBD
(U) D. Acquisition Strategy									
Many of the projects funded in this PE employ a streamlined acquisition approach. Whenever practical, commercial items are tested and evaluated as candidates for solutions to user needs. This normally involves characterization, verification and qualification testing to ensure off-the-shelf equipment is properly adapted for military purposes. The Bare Base Systems Readiness Board evaluates laboratory and commercial technologies with application for modernization of Bare Base assets, such as deployable shelters, power, waste treatment and airfield support systems. With board approval, the SPO initiates Systems Development and Demonstration and production funding is realigned from current product lines to support modernization of assets. Initiation of SDD includes all 6.4 activities leading up to contract award and subsequent test and evaluation culminating in a Milestone C production decision.									
(U) E. Schedule Profile									
			<u>FY 2001</u>			<u>FY 2002</u>		<u>FY 2003</u>	
			1	2	3	4	1	2	3
(U) ALL-PURPOSE REMOTE TRANSPORT SYSTEM II									4
(U) Award FY01 Production Option (Production Funds)				*					
(U) Complete FY01 testing/integration of ARTS tools					*				
(U) ARTS ALTERNATE CONTROL SYSTEM									
(U) Technology Transition						*			
Project 2895	Page 5 of 14 Pages				Exhibit R-2A (PE 0604617F)				

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)										DATE February 2002				
BUDGET ACTIVITY					PE NUMBER AND TITLE					PROJECT				
05 - Engineering and Manufacturing Development					0604617F Agile Combat Support					2895				
(U) <u>E. Schedule Profile Continued</u>														
		<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)	Prepare RFP						X							
(U)	Milestone B Decision						X							
(U)	Award SDD Contract						X							
(U)	Initiate OT&E							X						
(U)	Milestone C Decision									X				
(U)	ARTS MANIPULATOR ARMS													
(U)	Technology Transition						X							
(U)	Prepare RFP						X							
(U)	Milestone B Decision								X					
(U)	Award SDD Contract								X					
(U)	Initiate OT&E								X					
(U)	Milestone C Decision										X			
(U)	DEPLOYABLE POWER GENERATION AND DISTRIBUTION SYSTEM													
(U)	Complete System Requirements and Fix Verifications from OT&E				*									
(U)	Milestone III-A Decision				*									
(U)	Milestone III-B Decision					*								
(U)	DEPLOYABLE LIGHTWEIGHT MATTING													
(U)	Prepare RFP								X					
(U)	Complete collection of soil stablization data (prerequisite to T&E)								X					
(U)	Technology Transition								X					
(U)	Milestone B Decision									X				
(U)	Award SDD Contract										X			
(U)	Initiate OT&E											X		
(U)	MULTIMEDIA TRAINING SYSTEMS (MTS)													
(U)	Complete FY01 Priority List						X							
Project 2895					Page 6 of 14 Pages					Exhibit R-2A (PE 0604617F)				

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)										DATE February 2002		
BUDGET ACTIVITY					PE NUMBER AND TITLE					PROJECT		
05 - Engineering and Manufacturing Development					0604617F Agile Combat Support					2895		
(U) <u>E. Schedule Profile Continued</u>												
		<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)	Complete FY02 Priority List											X
(U)	Complete FY03 Priority List											X
(U)	COMMERCIAL TECHNOLOGY EXPLOITATION (CTE)											
(U)	Complete FY01 AFOTEC Evaluation											*
(U)	Complete FY02 AFOTEC Evaluation											X
(U)	Complete FY03 AFOTEC Evaluation											X
(U)	LARGE AIR-INFLATABLE SHELTER SYSTEM (LASS)											
(U)	Technology Transition											X
(U)	Prepare RFP											X
(U)	TACTICAL SHELTERS											
(U)	Complete development											*

UNCLASSIFIED

RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)							DATE February 2002				
BUDGET ACTIVITY 05 - Engineering and Manufacturing Development				PE NUMBER AND TITLE 0604617F Agile Combat Support			PROJECT 2895				
(U) A. Project Cost Breakdown (\$ in Thousands)											
						<u>FY 2001</u>		<u>FY 2002</u>		<u>FY 2003</u>	
(U)	Contracts					520		2,330		2,465	
(U)	Administrative and &Analytic Support (A&AS)					640		1,580		1,590	
(U)	Other Government Agencies					500		360		520	
(U)	Materials/Equipment					0		75		70	
(U)	Other Technical Support					415		972		981	
(U)	Total					2,075		5,317		5,626	
(U) B. Budget Acquisition History and Planning Information (\$ in Thousands)											
(U) Performing Organizations:											
	<u>Contractor or Government</u>	<u>Contract Method/Type</u>	<u>Award or Obligation</u>	<u>Performing Activity</u>	<u>Project Office</u>	<u>Total Prior to FY 2001</u>	<u>Budget FY 2001</u>	<u>Budget FY 2002</u>	<u>Budget FY 2003</u>	<u>Budget to Complete</u>	<u>Total Program</u>
	<u>Activity</u>	<u>Vehicle</u>	<u>Date</u>	<u>EAC</u>	<u>EAC</u>						
<u>Product Development Organizations</u>											
	ARTS/Attachments	A&AS	Feb 98	2,800	2,800	820	415	0	0	0	1,235
	ARTS Alternate Control	FFP	Mar 02	3,080	3,080	0	480	1,600	800	200	3,080
	ARTS Manipulator Arms	FFP	Jun 02	1,600	1,600	0	0	1,200	300	100	1,600
	Deployable Power Generation and Distribution System	FFP	Apr 98	2,238	2,238	0	0	300	0	0	300
	Lightweight Matting	FFP	Feb 03	2,175	2,175	0	0	225	1,650	300	2,175
	Multimedia Training Systems (MTS)	FFP	Cont	14,500	14,500	4,459	370	1,245	1,976	2,200	10,250
	Commercial Technology Exploitation (CTE)	FFP	Cont	N/A	N/A	410	210	747	800	Continuing	TBD
	Large Air-Inflatable Shelter System	FFP	Feb 04	3,500	3,500	0	0	0	100	3,400	3,500
	Tactical Shelters	AF Form 616	N/A	N/A	N/A	0	185	0	0	0	185
Project 2895				Page 8 of 14 Pages				Exhibit R-3 (PE 0604617F)			

UNCLASSIFIED

RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)										DATE
BUDGET ACTIVITY										PROJECT
05 - Engineering and Manufacturing Development										2895
PE NUMBER AND TITLE										
0604617F Agile Combat Support										
(U) Performing Organizations Continued:										
<u>Product Development Organizations</u>										
Other Technical Support	Misc	Misc	N/A	N/A	0	415	0	0	Continuing	TBD
<u>Support and Management Organizations</u>										
None.										
<u>Test and Evaluation Organizations</u>										
Various	Various	Various	N/A	N/A	0	0	0		Continuing	TBD
(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>										
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>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					5,689	2,075	5,317	5,626	TBD	TBD
Subtotal Support and Management										
Subtotal Test and Evaluation					0	0	0		TBD	TBD
Total Project					5,689	2,075	5,317	5,626	TBD	TBD
* Basket Program Element with 20+ years of projects, prior years breakout not available.										

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)	DATE February 2002
---	------------------------------

BUDGET ACTIVITY 05 - Engineering and Manufacturing Development	PE NUMBER AND TITLE 0604617F Agile Combat Support	PROJECT 4910
---	--	-------------------------------

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
4910 Aeromedical Readiness	0	10,724	692	676	668	282	288	Continuing	TBD

This BPAC was created when funds in PE64703, Aeromedical Systems Development, were consolidated into PE 64617 per House Appropriations Committee guidance.

- (U) **A. Mission Description**
This program provides tactical and strategic aeromedical evacuation systems, automated information systems, and medical treatment equipment to meet unique Air Force medical readiness and operational requirements
- (U) **FY 2001 (\$ in Thousands)**
- (U) \$0 No Activity
- (U) \$0 Total
- (U) **FY 2002 (\$ in Thousands)**
- (U) \$340 Deployable Oxygen System (DOS) - Conclude Next generation Portable Liquid Oxygen (NPTLOX) prototypes development; conduct test and evaluation. Continue market research and acquisition strategy development for gas and liquid generator systems.
- (U) \$10 Theater Medical Information Program - Air Force (TMIP-AF) - OT&E preparation, technology refresh, and requirements analysis.
- (U) \$20 Aeromedical Evacuation Support Platform (AESP) [formally called (SCITS)] - Travel support for production phase of program.
- (U) \$5 Chemically Hardened Air Transportable Hospital/Chemical-Biological Hardened Air Management Plant (CHATH/CHAMP) - Provide technical support for production.
- (U) \$287 Aeromedical Systems Analysis - Conduct foundational studies and analyses, requirements analyses, and product demonstrations to meet operational needs, and define acquisition strategies and baselines for potential system solutions to Air Force Medical Service materiel needs. Current projects include, but are not limited to, Patient Support Pallets (PSP), Collective Protected Expeditionary Medical Support (CP EMEDS), Latrine, Airborne Command and Control - Information for Global Reach, Telemedicine, and the Critical Care Support Platform capabilities. Provide support for the Human Systems Center, System Program Office.
- (U) \$8,500 Congressional add - Information Management Information Technology (IMIT)
- (U) \$1,000 Congressional add - Rural Low Bandwidth Medical Collaboration System
- (U) \$562 Provide Technical Engineering and Management Support to Aeromedical programs.
- (U) \$10,724 Total

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)							DATE February 2002																																																											
BUDGET ACTIVITY 05 - Engineering and Manufacturing Development				PE NUMBER AND TITLE 0604617F Agile Combat Support			PROJECT 4910																																																											
<p>(U) <u>A. Mission Description Continued</u></p> <p>(U) <u>FY 2003 (\$ in Thousands)</u></p> <p>(U) \$327 Deployable Oxygen System (DOS) - Operations support for the Next Generation Portable Liquid Oxygen (NPTLOX) production. Continue market research and aquisition strategy development of gas and liquid generator systems. Begin gas generator system development</p> <p>(U) \$30 Theater Medical Information Program - Air Force (TMIP-AF) - Continue OT&E preparation, technology refresh, and requirements analysis.</p> <p>(U) \$335 Aeromedical Systems Analysis - Conduct foundational studies and analyses, requirements analyses, and product demonstrations to meet operational needs, and define acquisition strategies and baselines for potential system solutions to Air Force Medical Service materiel needs. Provide support for the Human Systems Center, System Program Office.</p> <p>(U) \$692 Total</p> <p>(U) <u>B. Project Change Summary</u> Program costs changed due to the following reasons: - CHAMP/CHATH program complete. - AESP program complete.</p> <p>Schedule changes: - DOS test and evaluation slipped one quarter due to contract modifications. - AESP production slipped one quarter due to unforeseen test requirements.</p> <p>(U) <u>C. Other Program Funding Summary (\$ in Thousands)</u></p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:15%;"></th> <th style="width:10%;"><u>FY 2001</u></th> <th style="width:10%;"><u>FY 2002</u></th> <th style="width:10%;"><u>FY 2003</u></th> <th style="width:10%;"><u>FY 2004</u></th> <th style="width:10%;"><u>FY 2005</u></th> <th style="width:10%;"><u>FY 2006</u></th> <th style="width:10%;"><u>FY 2007</u></th> <th style="width:10%;"><u>Cost to</u></th> <th style="width:10%;"><u>Total Cost</u></th> </tr> <tr> <td></td> <td align="center"><u>Actual</u></td> <td align="center"><u>Estimate</u></td> <td align="center"><u>Estimate</u></td> <td align="center"><u>Estimate</u></td> <td align="center"><u>Estimate</u></td> <td align="center"><u>Estimate</u></td> <td align="center"><u>Estimate</u></td> <td align="center"><u>Complete</u></td> <td></td> </tr> </thead> <tbody> <tr> <td>(U) AF RDT&E</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>(U) Other APPN</td> <td align="right">16,268</td> <td align="right">15,374</td> <td align="right">13,992</td> <td align="right">14,313</td> <td align="right">14,594</td> <td align="right">15,181</td> <td align="right">15,485</td> <td align="center">Continuing</td> <td align="center">TBD</td> </tr> <tr> <td colspan="10">APPN is 3080 OPAF - PE 28038</td> </tr> </tbody> </table> <p>(U) <u>D. Acquisition Strategy</u> All major projects are awarded under full and open competition.</p> <p>(U) <u>E. Schedule Profile</u></p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:50%;"></th> <th style="width:25%;"><u>FY 2001</u></th> <th style="width:25%;"><u>FY 2002</u></th> <th style="width:25%;"><u>FY 2003</u></th> </tr> </thead> <tbody> <tr> <td>Project 4910</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										<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) Other APPN	16,268	15,374	13,992	14,313	14,594	15,181	15,485	Continuing	TBD	APPN is 3080 OPAF - PE 28038											<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	Project 4910			
	<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) Other APPN	16,268	15,374	13,992	14,313	14,594	15,181	15,485	Continuing	TBD																																																									
APPN is 3080 OPAF - PE 28038																																																																		
	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>																																																															
Project 4910																																																																		

UNCLASSIFIED

RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)							DATE February 2002			
BUDGET ACTIVITY 05 - Engineering and Manufacturing Development					PE NUMBER AND TITLE 0604617F Agile Combat Support			PROJECT 4910		
(U) A. Project Cost Breakdown (\$ in Thousands)										
						<u>FY 2001</u>		<u>FY 2002</u>		<u>FY 2003</u>
(U)	Engineering and Manufacturing Development							210		230
(U)	Development/Operational Test and Evaluation							265		
(U)	Contractor Engineering Support							562		297
(U)	Miscellaneous (System Program Office Operations)							167		135
(U)	Mission Support/Supplies							20		30
(U)	Information Management Information Technology (IMIT)							8,500		
(U)	Rural Low Bandwidth Medical Collaboration System							1,000		
(U)	Total							10,724		692
(U) B. Budget Acquisition History and Planning Information (\$ in Thousands)										
(U) Performing Organizations:										
<u>Contractor or Government</u>	<u>Contract Method/Type</u>	<u>Award or Obligation</u>	<u>Performing Activity</u>	<u>Project Office</u>	<u>Total Prior to FY 2001</u>	<u>Budget FY 2001</u>	<u>Budget FY 2002</u>	<u>Budget FY 2003</u>	<u>Budget to Complete</u>	<u>Total Program</u>
<u>Activity</u>	<u>Vehicle</u>	<u>Date</u>	<u>EAC</u>	<u>EAC</u>						
<u>Product Development Organizations</u>										
DOS	FFP	Apr 01	2,770	2,770	0				Continuing	TBD
New Business	Various	Various			17,477		200	200	Continuing	TBD
SCITS	CPIF	Jul 98	3,009	3,009					Continuing	TBD
CHATH/CHAMP	CPFF	Aug 95	3,859	3,859	3,609				Continuing	TBD
TMIP/AF	Various	Various	4,278	4,278	1,758				Continuing	TBD
IMIT	N/A	Mar 02	8,500	8,500			8,500			8,500
RLB Collaboration Sys	N/A	Mar 02	1,000	1,000			1,000			1,000

UNCLASSIFIED

RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)							DATE February 2002		
BUDGET ACTIVITY				PE NUMBER AND TITLE			PROJECT		
05 - Engineering and Manufacturing Development				0604617F Agile Combat Support			4910		
(U) <u>Performing Organizations Continued:</u>									
<u>Support and Management Organizations</u>									
TEAMS	Delivery	Various		3,061	562	297	Continuing	TBD	
	Order								
Program Management	Various	Various		3,767	197	195	Continuing	TBD	
Support & Operations									
<u>Test and Evaluation Organizations</u>									
DOS Test and Evaluation				140	265		Continuing	TBD	
(U) <u>Government Furnished Property:</u>									
	<u>Contract</u>	<u>Award or</u>							
	<u>Method/Type</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>Item</u>	<u>or Funding</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>Description</u>	<u>Vehicle</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>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				22,844		9,700	200	TBD	TBD
Subtotal Support and Management				6,828		759	492	TBD	TBD
Subtotal Test and Evaluation				140		265		TBD	TBD
Total Project				29,812		10,724	692	TBD	TBD