

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)									DATE June 2001	
BUDGET ACTIVITY 06 - Management and Support				PE NUMBER AND TITLE 0605807F Test and Evaluation Support						
COST (\$ in Thousands)	FY 2000 Actual	FY 2001 Estimate	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	377,169	382,663	398,570	378,880	383,526	406,715	409,414	411,116	Continuing	TBD
06TG 46 Test Group	21,209	20,528	21,168	21,495	21,904	22,387	20,246	20,283	Continuing	TBD
06TS Test and Evaluation Support	355,960	362,135	377,402	357,385	361,622	384,328	389,168	390,833	Continuing	TBD
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0	0
FY03-FY07 budget numbers do not reflect the DoD strategic review results.										
(U) A. Mission Description										
Test facilities, capabilities and resources operated through this program include wind tunnels, rocket and jet engine test cells, limited space environmental simulation chambers, armament test ranges, climatic test facilities, avionics test facilities, aircraft testbeds, dry lakebed landing sites, instrumented test ranges, maintenance and repair of test facilities, civilian payroll, and contractor services. It also provides resources for maintaining Air Force Materiel Command (AFMC) assigned test and test support coded aircraft. No acquisition contracts are funded from this program; test support contracts for services and supplies and equipment are predominantly awarded on the basis of full and open competition.										
(U) B. Budget Activity Justification										
This program element is in Budget Activity 6, RDT&E Management Support, because it funds institutional infrastructure resources (civilians, aircraft, facilities and ranges) to operate the Air Force test activities which are included in the Department of Defense (DoD) Major Range and Test Facility Base (MRTFB).										
(U) C. Program Change Summary (\$ in Thousands)										
					<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>			<u>Total Cost</u>
(U) Previous President's Budget (FY 2001 PBR)					381,476	386,205	388,017			TBD
(U) Appropriated Value					382,104	386,205				
(U) Adjustments to Appropriated Value										
a. Congressional/General Reductions					-1,966	-2,701				
b. Small Business Innovative Research					0	0				
c. Omnibus or Other Above Threshold Reprogram					0					

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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)				DATE
BUDGET ACTIVITY				June 2001
06 - Management and Support		PE NUMBER AND TITLE		
0605807F Test and Evaluation Support				
(U)	<u>C. Program Change Summary (\$ in Thousands) Continued</u>			
		<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>
	d. Below Threshold Reprogram	-1,475		
	e. Rescissions	-1,494	-841	
(U)	Adjustments to Budget Years Since FY 2001 PBR			10,553
(U)	Current Budget Submit/FY 2002 PBR	377,169	382,663	398,570
				TBD
(U)	<u>Significant Program Changes:</u>			
	FY02 was increased for regeneration of 14 F-16 Peacegate aircraft for test-support.			

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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)									DATE June 2001		
BUDGET ACTIVITY 06 - Management and Support					PE NUMBER AND TITLE 0605807F Test and Evaluation Support					PROJECT 06TG	
COST (\$ in Thousands)		FY 2000 Actual	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	Cost to Complete	Total Cost
06TG	46 Test Group	21,209	20,528	21,168	21,495	21,904	22,387	20,246	20,283	Continuing	TBD
FY03-FY07 budget numbers do not reflect the DoD strategic review results.											
(U) A. Mission Description											
This project funds institutional test infrastructure support including: Command and supervisory staffs; supply stocks; upkeep, refurbishment, repair, and replacement of non-repairable or obsolete test equipment; test infrastructure for data collection, transmission, reduction, and analysis; civilian salaries, utilities, temporary duty travel, support contract costs for hardware and software engineering and maintenance. Project infrastructure support is provided for the unique capabilities of the 46th Test Group (TG) facilities: Central Inertial Guidance Test Facility (CIGTF/746th Test Squadron), the High Speed Test Track (HSTT/846th Test Squadron) and the National Radar Cross Section (RCS) Test Facility (NRTF). CIGTF provides independent assessments of inertial components, aircraft navigation systems, and missile guidance systems. HSTT capabilities include full-scale testing in flight environments, realistic live-fire simulations, test item and target fragment recovery, and precision trajectory analysis and high speed photography. NRTF provides radar cross section (RCS) monostatic and bi-static amplitude and phase measurements, antenna pattern measurements, glint and near field measurements for low observable targets. The 46th TG support services contracts are awarded on the basis of full and open competition.											
(U) FY 2000 (\$ in Thousands)											
(U)	\$2,828	Continue institutional test infrastructure support to enable testing for unclassified program such as Miniaturized Airborne Global Positioning Upgrade, Joint Global Positioning System (GPS) Combat Effectiveness, GPS jamming and electronic countermeasures, NAVWAR, FAA, GPS integrated and embedded INS programs, aircraft navigation systems including B-2 and F-22, Munitions navigation systems such as Joint Air-to-Surface Standoff Missile (JASSM), F-22 ejection seat, Advance Concept Ejection Seat (ACES) II Cooperative Modification Project (CMP), SM-3 Live Fire T&E (LFT&E), Theater High Altitude Area Defense (THAAD) LFT&E, Compact Energy Missile (CKEM) LFT&E, RCS testing, as well as multiple classified programs. Continue GPS-JPO Responsible Test Organization (RTO) responsibilities.									
(U)	\$11,573	Contractor Services (in-house contract support activities).									
(U)	\$6,808	T&E Civilian Pay.									
(U)	\$21,209	Total									
Project 06TG			Page 3 of 11 Pages					Exhibit R-2A (PE 0605807F)			

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)							DATE June 2001				
BUDGET ACTIVITY 06 - Management and Support				PE NUMBER AND TITLE 0605807F Test and Evaluation Support			PROJECT 06TG				
(U) A. Mission Description Continued											
(U) FY 2001 (\$ in Thousands)											
(U)	\$2,735	Continue institutional test infrastructure support to enable testing for unclassified program such as Miniaturized Airborne Global Positioning Upgrade, Joint GPS Combat Effectiveness, GPS jamming and electronic countermeasures, NAVWAR, FAA, GPS integrated and embedded INS programs, aircraft navigation systems including B-2 and F-22, Munitions navigation systems such as JASSM, F-22 ejection seat, ACES II CMP, SM-3 Live Fire T&E (LFT&E), THAAD LFT&E, CKEM LFT&E, RCS testing, as well as multiple classified programs. Continue GPS-JPO Responsible Test Organization (RTO) responsibilities.									
(U)	\$10,283	Contractor Services (in-house contract support activities)									
(U)	\$7,510	T&E Civilian Pay									
(U)	\$20,528	Total									
(U) FY 2002 (\$ in Thousands)											
(U)	\$2,806	Continue institutional test infrastructure support to enable testing for unclassified programs such as Miniaturized Airborne Global Positioning Upgrade, Joint GPS Combat Effectiveness, GPS jamming and electronic countermeasures, NAVWAR, FAA, GPS integrated and embedded INS programs, aircraft navigation systems including B-2 and F-22, Munitions navigation systems such as JASSM, F-22 ejection seat, ACES II Cooperative Modification Project (CMP), SM-3 LFT&E, THAAD LFT&E, CKEM LFT&E, RCS testing, as well as multiple classified programs. Continue GPS-JPO RTO responsibilities.									
(U)	\$10,424	Contractor Services (in-house contract support activities)									
(U)	\$7,938	T&E Civilian Pay									
(U)	\$21,168	Total									
(U) B. Project Change Summary											
(U) Significant Program Changes: None											
(U) C. Other Program Funding Summary (\$ in Thousands)											
	<u>FY 2000</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>Estimate</u>	<u>Complete</u>		
(U)	Not Applicable										
(U)	Related RDT&E:										
(U)	PE 0604759F, Major T&E Investment (Technical)	0	0	938	1,015	1,095	1,215	299	3,989	TBD	
Project 06TG		Page 4 of 11 Pages					Exhibit R-2A (PE 0605807F)				

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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)									DATE June 2001	
BUDGET ACTIVITY 06 - Management and Support				PE NUMBER AND TITLE 0605807F Test and Evaluation Support					PROJECT 06TG	
(U) C. Other Program Funding Summary (\$ in Thousands)										
	<u>FY 2000</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>Estimate</u>	<u>Complete</u>	
capability improvement and modernization)										
(U)	PE 0604256F, Threat Simulator	1,843	1,680	2,065	2,136	1,741	1,971	2,132	2,623	TBD
(U)	PE 0604940D, Central Test & Evaluation Improvement Program (T&E) (investments for new tri-service test capabilities). Service programs compete for CTEIP funds on a yearly basis. FY2003 through FY2007 are To Be Determined (TBD).	9,300	4,675	2,000	0	0	0	0	0	TBD
(U) D. Acquisition Strategy										
Not applicable										
(U) E. Schedule Profile										
				<u>FY 2000</u>			<u>FY 2001</u>		<u>FY 2002</u>	
				1	2	3	4	1	2	3
										4
(U)	N/A 46TG infrastructure support operations are continuous and are not driven by discrete start/end dates.									

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)									DATE June 2001			
BUDGET ACTIVITY 06 - Management and Support					PE NUMBER AND TITLE 0605807F Test and Evaluation Support					PROJECT 06TS		
COST (\$ in Thousands)			FY 2000 Actual	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	Cost to Complete	Total Cost
06TS	Test and Evaluation Support		355,960	362,135	377,402	357,385	361,622	384,328	389,168	390,833	Continuing	TBD
FY03-FY07 budget numbers do not reflect the DoD strategic review results.												
<p>(U) <u>A. Mission Description</u></p> <p>This project provides resources to operate the Air Force test activities which are included in the Department of Defense (DoD) Major Range and Test Facility Base (MRTFB). Test facilities/capabilities operated through this program include wind tunnels, rocket and jet engine test cells, limited space environmental simulation chambers, armament test ranges, climatic test facilities, avionics test facilities, aircraft testbeds, dry lakebed landing sites, instrumented test ranges, and test aircraft maintenance. Test and Evaluation (T&E) Support funds institutional test infrastructure activities including: Command and supervisory staffs; supply stocks; maintenance, repair, and replacement of worn or obsolete test equipment and facilities; test infrastructure for data collection, transmission, reduction, and analysis; civilian salaries; temporary duty travel; support contract costs for hardware and software engineering and maintenance; and minor improvement and modernization projects. It also funds institutional test aircraft depot level maintenance such as: Programmed Depot Maintenance (PDM), the calendar-based cyclic scheduling of aircraft into depots for update/inspection; modifications and any other depot level repairs required by the aircraft System Program Directors (SPD); engine overhauls; depot-provided area assistance; and assorted ground support equipment overhauls. Three major Air Force test centers are supported by this project: (1) Arnold Engineering and Development Center (AEDC), located at Arnold Air Force Base (AFB), TN, whose institutional test infrastructure supports operations of the largest complex of ground test facilities in the free world (includes transonic, supersonic, and hypersonic wind tunnels; rocket motor and turbine engine test cells; space environmental test chambers, hyperballistic ranges; and other specialized facilities). (2) Air Force Flight Test Center (AFFTC), located at Edwards AFB, CA, whose institutional test infrastructure supports weapons system development and operational test and evaluation for aircraft, aircraft subsystems and aircraft weapon systems, aerospace research vehicles, unmanned miniature vehicles, cruise missiles, parachute delivery/recovery systems, cargo handling systems, and Electronic Warfare (EW) systems for DoD and allied forces. The AFFTC mission includes the United States Air Force (USAF) Test Pilot School. (3) Air Armament Center (AAC) 46th Test Wing (TW) located at Eglin AFB, FL, is comprised of 724 square miles of land area, and approximately 123,000 square miles of water space. AAC 46TW provides the institutional test infrastructure required for the conduct of developmental and operational test and evaluation of non-nuclear air armaments (including aircraft guns, ammunition, bombs, and missiles); Command, Control, Communications, Computers and Intelligence (C4I) systems; target acquisition and weapon delivery systems; a multi-service climatic simulation capability, and determines target/test item spectral signatures for DOD and allied forces. AAC 46TW provides a scientific test process that supports the development and enhancement of munitions systems that support tri-service smart weapons development. AAC 46TW technology is compatible with weapon systems to be tested such as Advanced Medium Range Air-to-Air Missile (AMRAAM), Joint Direct Attack Munition (JDAM), AGM-130, Advanced Short Range Air-to-Air Missile (ASRAAM), Joint Tactical Information Distribution System (JTIDS), Joint Surveillance Target Attack Radar System (JSTARS), Combat Talon, etc. T&E support services contracts are awarded on the basis of full and open competition.</p>												
Project 06TS			Page 6 of 11 Pages					Exhibit R-2A (PE 0605807F)				

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)		DATE June 2001
BUDGET ACTIVITY	PE NUMBER AND TITLE	PROJECT
06 - Management and Support	0605807F Test and Evaluation Support	06TS
(U) A. Mission Description Continued		
(U) FY 2000 (\$ in Thousands)		
(U) \$0	ARNOLD ENGINEERING AND DEVELOPMENT CENTER (AEDC)	
(U) \$11,897	Continue institutional test infrastructure support to enable ground testing for classified programs, and unclassified programs (F-22, JDAM, F-15, F-16, JSF, B-1B, B-2, C-130, AMRAAM, AIM 9X, Minuteman, EELV, Titan IV, F-18, F404, F414, F119, and Tunnel 9).	
(U) \$20,589	Utilities and maintenance and repair for test unique infrastructure.	
(U) \$92,887	Contractor Services (in-house contract support activities).	
(U) \$10,492	T&E Civilian Pay.	
(U) \$250	NATO Cooperative Research and Development (R&D) efforts in Imaging Spectrometer Development (AEDC/Canada). Continue effort to pool the spatial and spectral advances of both the US and Canada, and develop a high-resolution sensor system capable of characterizing signatures of rockets and aircraft, for drug interdiction, and identifying trace quantities of a broad spectrum of gases in the environment. Previously funded in PE 0603790F, NATO Cooperative R&D.	
(U) \$0	AIR FORCE FLIGHT TEST CENTER (AFFTC)	
(U) \$0	AIR FORCE FLIGHT TEST CENTER (AFFTC)	
(U) \$4,653	Continue to provide institutional test infrastructure support enabling testing of the B-1B, B-2, B-52, F-16, F-15, F-15E, F-22, F-117, AFTI/F-16, C-17, ATIC, ARIA, ECCM, EW (B-1B ALQ-161, F-26 AN/ASQ-213, C-130 ALQ-172, etc.), and classified programs. Provide funds for deferred and current equipment requirements.	
(U) \$5,389	Utilities and maintenance and repair for test unique infrastructure.	
(U) \$35,138	Contractor Services (in-house contract support activities).	
(U) \$60,869	T&E Civilian Pay.	
(U) \$36,016	Aircraft flying hour costs (to include USAF Test Pilot School) for pilot proficiency for sustained readiness to include deferred and projected programmed depot maintenance, engine overhauls, petroleum, oils and lubricants (POL), increased depot level repairable (DLR) costs and related support.	
(U) \$0	AIR ARMAMENT CENTER (AAC) 46th Test Wing (TW)	
(U) \$0	AIR ARMAMENT CENTER (AAC) 46th Test Wing (TW)	
(U) \$6,219	Continue institutional test infrastructure support for non-nuclear air armaments (Joint Air-to-Surface Standoff Missile (JASSM), SEEK EAGLE, Wind Corrected Missile Dispenser (WCMD), Enhanced GBU-15, AIM 9X, AMRAAM, Advanced Short Range Air-to-Air Missile (ASRAAM) (Foreign), Hellfire, PATRIOT, Directional Intra-Red Countermeasures (DIRCM), Ammunition for Advance Amphibious Assault Vehicle (AAAV), Unmanned Combat Aerial Vehicle (UCAV), etc.); C2 (Theater Battle Management Core System (TMBCS), Link 16, Base and Installation Security System (BISS), and aircraft software upgrades (Air Force Mission Support System (AFMSS)).	
Project 06TS	Page 7 of 11 Pages	Exhibit R-2A (PE 0605807F)

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)		DATE
		June 2001
BUDGET ACTIVITY	PE NUMBER AND TITLE	PROJECT
06 - Management and Support	0605807F Test and Evaluation Support	06TS
(U) A. Mission Description Continued		
(U) FY 2000 (\$ in Thousands) Continued		
(U) \$5,843	Utilities and maintenance and repair for test unique infrastructure.	
(U) \$20,402	Contractor Services (in-house contract support activities).	
(U) \$37,938	T&E Civilian Pay.	
(U) \$7,378	Aircraft Support (Includes deferred and projected programmed depot maintenance; engine overhauls; petroleum, oils and lubricants (POL); and related support). Fund proficiency flying to minimum levels allowing AAC 46TW to meet proficiency flying goals.	
(U) \$355,960	Total	
(U) FY 2001 (\$ in Thousands)		
(U) \$0	ARNOLD ENGINEERING AND DEVELOPMENT CENTER (AEDC)	
(U) \$18,401	Continue institutional test infrastructure support to enable ground testing for classified programs, and unclassified programs (F-22, JDAM, F-15, F-16, JSF, B-1B, B-2, X-37, C-130, AMRAAM, AIM 9X, Minuteman, EELV, THAAD, Titan IV, F-18, F404, F414, F100, F119, and Tunnel 9).	
(U) \$20,833	Utilities and maintenance and repair for test unique infrastructure. Working off backlog of maintenance and repair projects.	
(U) \$92,822	Contractor Services (in-house contract support activities).	
(U) \$11,000	T&E Civilian Pay.	
(U) \$250	NATO Cooperative Research and Development (R&D) efforts in Imaging Spectrometer Development (AEDC/Canada). Continue effort to pool the spatial and spectral advances of both the US and Canada, and develop a high-resolution sensor system capable of characterizing signatures of rockets and aircraft, for drug interdiction, and identifying trace quantities of a broad spectrum of gases in the environment. Previously funded in PE 06063790F, NATO Cooperative R&D.	
(U) \$0		
(U) \$0	AIR FORCE FLIGHT TEST CENTER (AFFTC)	
(U) \$3,287	Continue to provide institutional test infrastructure support enabling testing of the B-1B, B-2, B-52, F-16, F-15, F-15E, F-22, F-117, AFTI/F-16, C-17, ATIC, ARIA, ECCM, EW (B-1B ALQ-161, F-26 AN/ASQ-213, C-130 ALQ-172, etc.), and classified programs.	
(U) \$4,898	Utilities and maintenance and repair for test unique infrastructure.	
(U) \$26,562	Contractor Services (in-house contract support activities); projects limited due to transition to JTECH contract.	
(U) \$63,194	T&E Civilian Pay (adjusted due to reengineering and privatization efforts).	
(U) \$41,263	Aircraft flying hour costs (to include USAF Test Pilot School) for pilot proficiency for sustained readiness to include programmed depot maintenance, engine overhauls, petroleum, oils and lubricants (POL); and related support; includes fuel price increases.	
(U) \$0		
Project 06TS	Page 8 of 11 Pages	Exhibit R-2A (PE 0605807F)

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)		DATE June 2001
BUDGET ACTIVITY	PE NUMBER AND TITLE	PROJECT
06 - Management and Support	0605807F Test and Evaluation Support	06TS
(U) A. Mission Description Continued		
(U) FY 2001 (\$ in Thousands) Continued		
(U) \$0	AIR ARMAMENT CENTER (AAC) 46th Test Wing (TW)	
(U) \$6,388	Continue institutional test infrastructure support for non-nuclear air armaments (JASSAM, SEEK EAGLE, WCMD, Enhanced Guidance, Bomb Unit (GBU) -15, AIM 9X, AMRAAM, ASRAAM, Hellfire, PATRIOT, DIRCM, AAV, UCAV, etc.); C2 (TMBCS, Link 16, BISS, and aircraft software upgrades (AFMSS)).	
(U) \$5,843	Utilities and maintenance and repair for test unique infrastructure.	
(U) \$17,740	Contractor Services (in-house contract support activities).	
(U) \$41,352	T&E Civilian Pay.	
(U) \$8,302	Aircraft Support (Includes programmed depot maintenance; engine overhauls; petroleum, oils and lubricants (POL); and related support). Fund proficiency flying to minimum levels allowing AAC 46TW to meet proficiency flying goals.	
(U) \$362,135	Total	
(U) FY 2002 (\$ in Thousands)		
(U) \$0	ARNOLD ENGINEERING AND DEVELOPMENT CENTER (AEDC)	
(U) \$3,905	Continue institutional test infrastructure support to enable ground testing for classified programs, and unclassified programs (F-22, JDAM, F-15, F-16, JSF, B-1B, B-2, X-37, KC-10, AMRAAM, AIM 9X, Minuteman, EELV, THAAD, Delta IV, F-18, F404, F100, F110, F415, F119, and Tunnel 9).	
(U) \$26,500	Utilities and maintenance and repair for test unique infrastructure.	
(U) \$95,827	Contractor Services (in-house contract support activities).	
(U) \$12,474	T&E Civilian Pay.	
(U) \$0	AIR FORCE FLIGHT TEST CENTER (AFFTC)	
(U) \$1,607	Continue to provide institutional test infrastructure support enabling testing of the B-1B, B-2, B-52, F-16, F-15, F-15E, F-22, F-117, AFTI/F-16, C-17, ATIC, ECCM, EW (B-1B ALQ-161, F-26 AN/ASQ-213, C-130 ALQ-172, etc.), and classified programs. No longer maintains ARIA.	
(U) \$4,790	Utilities and maintenance and repair for test unique infrastructure.	
(U) \$32,464	Contractor services (in-house contract support activities)	
(U) \$69,033	T&E Civilian Pay	
(U) \$54,821	Aircraft flying hour costs (to include USAF Test Pilot School) for pilot proficiency for sustained readiness to include programmed depot maintenance (PDM), engine overhauls, petroleum, oils, and lubricants (POL), depot level reparable (DLR) and related support. Includes regeneration effort for 11 F-16 (Peacegate) aircraft authorized by the FY02 Program Decision Memorandum and PBD 822 (dated 12 Jun 01).	
Project 06TS	Page 9 of 11 Pages	Exhibit R-2A (PE 0605807F)

UNCLASSIFIED

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BUDGET ACTIVITY 06 - Management and Support				PE NUMBER AND TITLE 0605807F Test and Evaluation Support				PROJECT 06TS			
(U) <u>A. Mission Description Continued</u>											
(U) <u>FY 2002 (\$ in Thousands) Continued</u>											
(U)	\$0	AIR ARMAMENT CENTER (AAC) 46th Test Wing (TW)									
(U)	\$7,584	Continue institutional test infrastructure support for non-nuclear air armaments (JASSAM, SEEK EAGLE, WCMD, Enhanced GBU-15, AIM 9X, AMRAAM, ASRAAM, Hellfire, PATRIOT, DIRCM, AAV, UCAV, etc.); C2 (TMBCS, Link 16, BISS, and aircraft software upgrades (AFMSS)).									
(U)	\$5,843	Utilities and maintenance and repair for test unique infrastructure.									
(U)	\$21,198	Contractor Services (in-house contract support activities).									
(U)	\$29,852	T&E Civilian Pay. Civilian authorizations moved due to mission change for Command Support Staff.									
(U)	\$11,504	Aircraft Support (Includes programmed depot maintenance; engine overhauls; petroleum, oils and lubricants (POL); and related support). Fund proficiency flying to minimum levels allowing AAC 46TW to meet proficiency flying goals. Includes regeneration effort for 3 F-16 (Peacegate) aircraft authorized by the FY02 Program Decision Memorandum and PBD 822 (dated 12 Jun 01).									
(U)	\$377,402	Total									
(U) <u>B. Project Change Summary</u>											
(U) Significant Program Change: None											
(U) <u>C. Other Program Funding Summary (\$ in Thousands)</u>											
		<u>FY 2000</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>Estimate</u>	<u>Complete</u>	
(U)	Not Applicable										
(U)	Related RDT&E:										
(U)	PE 0604759F, Major T&E Investment (Technical capability improvement and modernization)	52,951	66,363	47,540	47,910	57,887	67,107	68,518	67,021		TBD
(U)	PE 0604256F, Threat Simulator Development	22,990	23,272	26,209	27,771	30,578	31,000	31,442	31,645		TBD
(U)	PE 0604940D, Central Test & Evaluation Improvement Program (T&E) (investments)	32,419	36,968	32,048	20,969	20,438	15,269				TBD
Project 06TS											

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(U) C. Other Program Funding Summary (\$ in Thousands)											
	<u>FY 2000</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>Estimate</u>	<u>Complete</u>		
for new tri-service test capabilities). Service programs compete for CTEIP funds on a yearly basis. FY2006 and FY2007 are To Be Determined (TBD).											
(U) D. Acquisition Strategy Not applicable.											
(U) E. Schedule Profile											
				<u>FY 2000</u>			<u>FY 2001</u>		<u>FY 2002</u>		
				1	2	3	4	1	2	3	4
(U) N/A Most T&E test infrastructure overhead requirements are continuous and are not driven by discrete start/end dates.											
Project 06TS			Page 11 of 11 Pages				Exhibit R-2A (PE 0605807F)				