

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R-2 Exhibit)						February 2003					
BUDGET ACTIVITY 6 - Management support				PE NUMBER AND TITLE 0605712A - Support of Operational Testing							
COST (In Thousands)				FY 2002 Actual	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate
Total Program Element (PE) Cost				85714	91566	67795	67757	68322	69946	70938	72659
001	ATEC IOTE			29289	28936	5398	5077	6039	6156	6205	6313
987	ATEC INSTRUMENTATION MODERNIZATION & DEVELOPMENT			7279	0	0	0	0	0	0	0
V02	ATEC ACTIVITIES			49146	62630	62397	62680	62283	63790	64733	66346
<p><b><u>A. Mission Description and Budget Item Justification:</u></b>The US Army Test and Evaluation Command (ATEC) consists of three subordinate commands: the Army Evaluation Center (AEC), the Operational Test Command (OTC), and the Developmental Test Command (DTC). This program element finances the operational test and evaluation of developmental materiel systems to include support to the Army Transformation. In the past, Project 001 provided for direct operational testing and evaluation on major and non-major materiel systems (ACAT II-IV), including Multi-Service and Joint tests; excluding funds for Acquisition Category I (ACAT I) major weapons with an Army Program Manager and ACAT IA, Automated Information Systems, which have funding programmed within their own developmental PEs. However, starting in FY 2004, the acquisition community will be responsible for the planning and programming of all acquisition category Operational Test and Evaluation (OT&amp;E), with the exception of Follow-on OT&amp;E. Project 987 provided for development and acquisition of non-major and sustaining instrumentation necessary to attain and maintain the data collection and analysis capability to conduct credible and robust operational tests as demanded by the DoD and Congress. It provided for replacement and improvement of existing obsolete inventory and for the development of new technologies to keep abreast of new weapons advancements. In FY 2003, funding in Project 987 was realigned to 0605602A/62B and 0605602A/62C in order to provide greater visibility of the minor instrumentation for operational testing. Project V02 provides for the recurring costs of operating the test activities of the U.S. Army Operational Test Command and similar support across the Command.</p>											

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BUDGET ACTIVITY

**6 - Management support**

PE NUMBER AND TITLE

**0605712A - Support of Operational Testing**

<b><u>B. Program Change Summary</u></b>	FY 2002	FY 2003	FY 2004	FY 2005
Previous President's Budget (FY 2003)	90790	99375	99709	102507
Current Budget (FY 2004/2005 PB)	85714	91566	67795	67757
Total Adjustments	-5076	-7809	-31914	-34750
Congressional program reductions				
Congressional rescissions		-5898		
Congressional increases				
Reprogrammings	-3529	-525		
SBIR/STTR Transfer	-1547	-1386		
Adjustments to Budget Years			-31914	-34750

Change Summary Explanation: Funding FY04/FY05 – (1) Funding was reprogrammed due to an Army decision for this requirement to be the responsibility of the acquisition community (PEOs, PMs, etc.) for all acquisition category OT&E, with the exception of Follow-on OT&E (FY04 -26011/FY05 -27569).  
(2) Funds realigned (FY04 -5903/FY05 -7181) to higher priority requirements.

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BUDGET ACTIVITY 6 - Management support			PE NUMBER AND TITLE 0605712A - Support of Operational Testing				PROJECT 001			
COST (In Thousands)			FY 2002 Actual	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate
001 ATEC IOTE			29289	28936	5398	5077	6039	6156	6205	6313
<p><b><u>A. Mission Description and Budget Item Justification:</u></b> This project finances the direct costs of planning and conducting operational testing and evaluations on major and non-major materiel, Multi-Service systems (ACAT I-III), systems without an Army Program Manager and Joint Tests (JT). It funds those costs directly attributable to conducting Early User Tests and Evaluations (EUTE), Limited User Tests and Evaluations (LUTE), or Initial Operational Tests and Evaluations (IOTE). Operational testing is conducted using typical user troops trained to operate the system. Test conditions are as close as possible to actual combat or operating circumstances. The Army Test and Evaluation Command (ATEC) provides Army leadership with an independent test and evaluation of effectiveness, suitability, and survivability of the system. ATEC's mission supports the Legacy to Objective transition path of the Transformation Campaign Program.</p>										
<b><u>Accomplishments/Planned Program</u></b>						<b><u>FY 2002</u></b>	<b><u>FY 2003</u></b>	<b><u>FY 2004</u></b>	<b><u>FY 2005</u></b>	
Close Combat operational testing and evaluation.						100	578	0	0	
Fire Support operational testing and evaluation.						3105	3737	0	0	
Air Defense Artillery operational testing and evaluation.						1677	5454	0	0	
Aviation operational testing and evaluation.						2462	1316	0	0	
Intelligence and Electronic Warfare operational testing and evaluation.						5530	3482	0	0	
Command, Control, Communications and Computer operational testing and evaluation.						0	1548	0	0	
Joint Test operational testing and evaluation.						6095	2114	3292	3414	
Engineer/combat support operational testing and evaluation.						7820	5781	0	0	
Other-Special projects/OTE without Army PM						2500	2642	2106	1663	
Advanced Concepts Transformation and Integration.						0	2284	0	0	
Totals						29289	28936	5398	5077	

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BUDGET ACTIVITY 6 - Management support			PE NUMBER AND TITLE 0605712A - Support of Operational Testing				PROJECT V02			
COST (In Thousands)			FY 2002 Actual	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate
V02 ATEC ACTIVITIES			49146	62630	62397	62680	62283	63790	64733	66346
<p><b><u>A. Mission Description and Budget Item Justification:</u></b>The Operational Test Command (OTC) conducts operational tests required by public law that provide significant data to the Army decision-makers on key Army systems and concepts. This project finances base recurring costs for the Operational Test Command that are essential for conducting realistic and continuous testing in the critical areas of equipment, doctrine, force design and training. These base recurring costs include civilian pay, approximately 80% of core requirements for test support contracts, temporary duty, supplies and equipment. This project funds base requirements for the Operational Test Command's nine test directorates and one support activity located at Fort Hood, TX; Fort Bragg, NC; Fort Bliss, TX; Fort Sill, OK; and Fort Huachuca, AZ. The primary mission of these test directorates is to perform detailed planning, execution, and reporting of Initial Operational Test and Evaluation (IOTE), Follow-on Test and Evaluations (FOTE), Force Development Test and Experimentation (FDTE), and Army Warfighting Experiments (AWE). Also, OTC is also heavily involved in the Army's Transformation vision and maintains a full time cadre at Fort Lewis, WA to support the Stryker Brigade Combat Team (SBCT). The requirements to support this liaison office are included in this project. Project V02 also provides support for the four Test and Evaluation Coordination Offices (TECOs) located at Forts Benning, Know, Lee, and Leonard Wood as well as for the recurring support costs of HQ ATEC.</p> <p>Program increase starting in FY 2003 is due to transfer of personnel and dollars with mission from Operations and Maintenance, Army to Army RDTE.</p> <p>This project supports the Legacy to Objective transition path of the Transformation Campaign Plan.</p>										
<b><u>Accomplishments/Planned Program</u></b>						<b>FY 2002</b>	<b>FY 2003</b>	<b>FY 2004</b>	<b>FY 2005</b>	
Operational costs including: civilian pay, support contracts, temporary duty, supplies and equipment for subordinate elements of the Operational Test Command. A total of 297 civilian authorizations are supported in FY 2002 and 397 in FY 2003-2005.						29814	38693	38403	38622	
Other operational costs include: civilian pay, support contracts, temporary duty, supplies and equipment for HQ ATEC and TECOs. A total of 70 civilian authorizations are supported in FY03 and 61 civilians in FY04 and FY05						19332	23937	23994	24058	
<b>Totals</b>						<b>49146</b>	<b>62630</b>	<b>62397</b>	<b>62680</b>	