

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2 Exhibit)

February 2004

BUDGET ACTIVITY

6 - Management support

PE NUMBER AND TITLE

0605712A - Support of Operational Testing

COST (In Thousands)		FY 2003 Actual	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate
Total Program Element (PE) Cost		83911	66995	71239	73722	70354	70420	71140
001	ATEC IOTE	21076	5339	5221	6261	6284	6244	6215
V02	ATEC ACTIVITIES	62835	61656	66018	67461	64070	64176	64925

A. Mission Description and Budget Item Justification: 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&E), with the exception of Follow-on OT&E. Project V02 provides for the recurring costs of operating the test activities of the U.S. Army Operational Test Command as well as its 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. This project also funds similar support across the Command.

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<u>B. Program Change Summary</u>	FY 2003	FY 2004	FY 2005
Previous President's Budget (FY 2004)	91566	67795	67757
Current Budget (FY 2005 PB)	83911	66995	71239
Total Adjustments	-7655	-800	3482
Congressional program reductions		-576	
Congressional rescissions			
Congressional increases			
Reprogrammings	-7655	-224	
SBIR/STTR Transfer			
Adjustments to Budget Years			3482

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PROJECT

001

COST (In Thousands)	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009
	Actual	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate
001 ATEC IOTE	21076	5339	5221	6261	6284	6244	6215

A. Mission Description and Budget Item Justification: Prior to FY04, this project financed costs directly attributable to conducting Operational Test and Evaluation (OT&E), Early User Tests and Evaluations (EUTE), Limited User Tests and Evaluations (LUTE), Multi-Service systems (ACAT II-III) without Army Program Managers, and Joint Tests (JT). 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. Beginning in FY04, the programming and funding for OT&E of ACAT I-III programs became the responsibility of the Materiel Developer, while Army's Multi-Service OT&E (MOTE) (if no Army PM) and JT&E requirements remain an ATEC funding responsibility. This project will fund the Army's direct costs of planning and conducting Multi-service OT&E (MOTE) of programs without an Army PM, and will also fund Army requirements of Joint T&E (JT&E), to evaluate concepts and address needs and issues that occur in joint military environments. JT&E is chartered to conduct T&E and provide information required by Congress, OSD, the Unified Commands, and DoD components relative to joint operations. ATEC's mission supports the Current to Future transition path of the Transformation Campaign Program.

Accomplishments/Planned Program	FY 2003	FY 2004	FY 2005
Close Combat operational testing and evaluation.	326	0	0
Fire Support operational testing and evaluation.	3415	0	0
Air Defense Artillery operational testing and evaluation.	5721	0	0
Aviation operational testing and evaluation.	507	0	0
Intelligence and Electronic Warfare operational testing and evaluation.	1656	0	0
Command, Control, Communications and Computer operational testing and evaluation.	291	0	0
Engineer/combat support operational testing and evaluation.	2044	0	0
Future Force operational testing and evaluation.	191	0	0
Joint Test operational testing and evaluation.	2114	3233	3414
Other-Special projects/OTE without Army PM	4811	1950	1807
Small Business Innovative Research/Small Business Technology Transfer Programs	0	156	0
Totals	21076	5339	5221

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R-2A Exhibit)					February 2004					
BUDGET ACTIVITY 6 - Management support				PE NUMBER AND TITLE 0605712A - Support of Operational Testing			PROJECT V02			
COST (In Thousands)				FY 2003 Actual	FY 2004 Estimate	FY 2005 Estimate	FY 2006 Estimate	FY 2007 Estimate	FY 2008 Estimate	FY 2009 Estimate
V02 ATEC ACTIVITIES				62835	61656	66018	67461	64070	64176	64925
<p><u>A. Mission Description and Budget Item Justification:</u> 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 90% 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). OTC is also heavily involved in the Army's Transformation vision for the Stryker Brigade Combat Team (SBCT). This project also funds for requirements in support of the PM Future Combat Systems (FCS) Combined Test Organization (CTO). Project V02 also provides support for the four Test and Evaluation Coordination Offices (TECOs) located at Fort Benning, GA; Fort Knox, KY; Fort Lee, VA; and Fort Leonard Wood, MO as well as for the recurring support costs of HQ ATEC.</p> <p>This project supports the Current to Future transition path of the Transformation Campaign Plan.</p>										
<u>Accomplishments/Planned Program</u>								FY 2003	FY 2004	FY 2005
Operational costs including: civilian pay, support contracts, temporary duty, supplies and equipment for subordinate elements of the Operational Test Command. A total of 397 civilian authorizations are supported in FY 2003-2004 and 398 civilian authorizations in FY 2005.								38898	40790	45403
Other operational costs include: civilian pay, support contracts, temporary duty, supplies and equipment for HQ ATEC and TECOs. A total of 62 civilian authorizations are supported in FY03, 63 civilians in FY04, and 47 civilians in FY05.								23937	20249	20615
Small Business Innovative Research/Small Business Technology Transfer Programs								0	617	0
Totals								62835	61656	66018