ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2 Exhibit) February 2005 BUDGET ACTIVITY PE NUMBER AND TITLE 6 - Management support 0605801A - Programwide Activities FY 2□4 FY 2□5 FY 2□ 6 FY 2 □ 7 FY 2□8 FY 2□9 FY 2 □ 1 □ FY 2□1 COST (In Thousands) Actual Estimate Estimate Estimate Estimate Estimate Estimate Estimate 833 🗐 Total Program Element (PE) Cost 719□7 581⊡6 F06 THE FUTURES CENTER M02 MED CMD SPT (NON-AMHA) M15 ARI MGMT/ADM ACT STANDARDIZATION GROUPS M16 M42 ARDEC CMD/CTR SUPPORT M44 CECOM CMD/CTR SPT M46 AMCOM CMD/CTR SPT TACOM CMD/CTR SPT M47 DEVELOPMENTAL TEST COMMAND/CTR SPT M53 M55 EDGEWOOD CHEMICAL BIOLOGICAL CENTER ŒCBC) M58 SSCOM CMD/CTR SPT M75 FED WORKFORCE RESTRUCT M76 ARMAMENT GROUP SUPPORT

A. Mission Description and Budget Item Justification: This program funds the continued operation of non-Army Management Headquarters Activities (AMHA) management and administrative functions at U.S. Army Research, Development and Standardization Groups overseas, Army Research, Development, Test, and Evaluation (RDTE) commands, centers and activities required to accomplish overall assigned general research and development missions and international research and development not directly related to specific research and development projects. The Standardization Groups play an integral role in the U.S. Army efforts for international cooperative research, development and interoperability, and fulfill international memoranda of understanding requirements (especially the American, British, Canadian and Australian Armies' Standardization Programs). Starting in FY [6], the bulk of funding for The Futures Center transfers to the Operation and Maintenance appropriation

□6□58□1A
Programwide Activities

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Exhibit R-2

Budget Item Justification

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2 Exhibit) BUDGET ACTIVITY 6 - Management support PE NUMBER AND TITLE 0605801A - Programwide Activities

B. Program Change Summary	FY 2 □ 5	FY 2 □6	FY 2 □ 7
Previous President's Budget (FY 2□5)	59368	59872	8844□
Current Budget (FY 2 □ 6/2 □ 7 PB)	581⊡6	54269	79482
Total Adjustments	-1262	-56□3	-8958
Net of Program/Database Changes			
Congressional Program Reductions	-76□		
Congressional Rescissions			
Congressional Increases			
Reprogrammings			
SBIR/STTR Transfer	-5 □2		
Adjustments to Budget Years		-56□3	-8958

Change Summary Explanation: Funding - FY $2 \square 6/2 \square 7$: Funds realigned to higher priority requirements.

Exhibit R-2 Budget Item Justification

ARMY RDT&E BUDGET ITEM JUSTIFIC	ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2a Exhibit)					February 2005			
				S		PROJECT M02			
COST (In Thousands)	FY 2□4 Actual	FY 2□5 Estimate	FY 2□6 Estimate	FY 2□7 Estimate	FY 2□8 Estimate	FY 2□9 Estimate	FY 2□1□ Estimate	FY 2□11 Estimate	
M □2 MED CMD SPT □NON-AMHA)	10285	11157	12728	34325	36305	37792	19178	10124	

A. Mission Description and Budget Item Justification: This project provides funding for headquarters activities that support the Medical RDTE Program at the U.S. Army Medical Research and Materiel Command (USAMRMC), Fort Detrick, Maryland to: (1) perform planning, programming, and budgeting; (2) manage resources, and (3) ensure compliance with US Food and Drug Administration (FDA) regulatory requirements. It also provides for continued operations of contracting and acquisition management and related administrative functions performed by the U.S. Army Medical Research Acquisition Activity (USAMRAA) in support of USAMRMC Medical RDTE Program.

Additionally, the FDA recently imposed a new regulatory requirement for prototyping, certification, and integration of the Medical Research Information Technology System (MeRITS) required for approval of new vaccines, drugs, and medical devices. USAMRMC is required to conduct a variety of animal and human studies that support the development of these products. These studies and all activities related to the manufacturing, safety-evaluation or clinical testing of medical products are rigorously regulated by the FDA. Federal law mandates compliance with FDA regulations. Standardization/integration of disparate laboratory accounting systems will be undertaken in conjunction with MeRITS as part of an overall effort to enhance laboratory performance and accountability. Both efforts involve significant non-recurring contractor and equipment costs in FY 2 17-2 19.

Accomplishments/Planned Program In FY04, partially funded civilian salaries and operation of USAMRAA and HQ, USAMRMC activities that support the Medical RDTE Program required to sustain military medical technology superiority. In FY05, continues to partially fund operation of USAMRAA and HQ, USAMRMC activities that support medical RDTE. In FY06, funds only authorized civilian salary costs. In FY 07, funds authorized civilian salary costs, the Special Immunizations Program necessary to safely develop countermeasures to endemic infectious diseases, and partially funds critical operations costs ©.g., supplies, equipment, and services) that support medical RDTE.	FY 2004 10285	FY 2005 11157	FY 2006 12728	FY 2007 19590
Funds FDA requirement for prototyping, certification, and integration of the Medical Research Information Technology System [MeRITS] and the standardization/integration of disparate laboratory accounting systems.	0	0	0	14735
Totals	10285	11157	12728	34325

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2a Exhibit)						February 2005				
BUDGET ACTIVITY 6 - Management support	PE NUMBER AND TITLE 0605801A - Programwide Activities						PROJECT M15			
COST (In Thousands)	FY 2□4 Actual	FY 2□5 Estimate	FY 2□6 Estimate	FY 2□7 Estimate	FY 2□8 Estimate	FY 2□9 Estimate	FY 2□1□ Estimate	FY 2□1 Estimate		
M15 ARI MGMT/ADM ACT	2445	2206	2203	2399	2505	2599	2891	2860		

<u>A. Mission Description and Budget Item Justification:</u> Supports the non-AMHA management and administrative functions at the Army Research Institute (ARI) to include the Army Research Institute for the Behavioral and Social Sciences, Alexandria, VA.

Accomplishments/Planned Program	FY 2004	FY 2005	FY 2006	FY 2007	
Provide continued operation of management and administrative functions at a level consistent with mission requirements and support needs at ARI.	2445	2206	2203	2399	
Totals	2445	2206	2203	2399	

□6□58□ A (M15) ARI MGMT/ADM ACT

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2a Exhibit)						February 2005				
BUDGET ACTIVITY 6 - Management support PE NUMBER AND TITLE 0605801A - Programwide Activities			S		PROJECT M16					
COST (In Thousands)	FY 2□4 Actual	FY 2□5 Estimate	FY 2□6 Estimate	FY 2□7 Estimate	FY 2□8 Estimate	FY 2□9 Estimate	FY 2 □ □ □ Estimate	FY 2□11 Estimate		
M16 STANDARDIZATION GROUPS	4257	3646	3981	4645	5014	5141	5210	5273		

A. Mission Description and Budget Item Justification: Project M16 supports six Standardization Groups (Australia, United Kingdom, Canada, France, Germany and the Far East) for personnel, travel and overhead costs, leases on buildings, and mandatory permanent change of station. The mission of the Standardization Groups is to represent the Army and serve as in-country/region focal point for all international armaments cooperation in their Areas (countries) of Responsibility to government agencies and defense industries. This includes identification of research, development, interoperability, standardization, (Multinational Force Compatibility) opportunities, and foreign non-developmental items (NDI) that support the Army Transformation by saving Army millions of dollars in development costs.

A a a a way li a la wa a wa fa / Dia way a di Dwa a wa wa	EV 2004	EV 2005	EV 2006	EV 2007	
Accomplishments/Planned Program Continue operation of six Standardization Crowns in support of international research, development, internarchility	FY 2004 4257	3646	FY 2006 3981	FY 2007 4645	
Continue operation of six Standardization Groups in support of international research, development, interoperability,	4257	3040	3901	4043	
standardization, opportunities, and foreign NDI.					
Totals	4257	3646	3981	4645	

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2a Exhibit)						February 2005				
BUDGET ACTIVITY 6 - Management support		PE NUMBER AND TITLE 0605801A - Programwide Activities					PROJECT M42			
COST (In Thousands)	FY 2□4 Actual	FY 2□5 Estimate	FY 2□6 Estimate	FY 2 □ 7 Estimate	FY 2□8 Estimate	FY 2□9 Estimate	FY 2□ □ Estimate	FY 2□1 Estimate		
M42 ARDEC CMD/CTR SUPPORT	8080	5604	5160	5873	5784	6000	6523	6732		

<u>A. Mission Description and Budget Item Justification:</u> Supports the non-Army Management Headquarters Activity (AMHA) management and administrative functions at the U.S. Army Armament Research, Development and Engineering Center (ARDEC), Picatinny Arsenal, NJ.

· I				
Accomplishments/Planned Program	FY 2004	FY 2005	FY 2006	FY 2007
Provide continued operation of management and administrative functions at a level consistent with mission requirements and	8080	5604	5160	5873
support needs at ARDEC.				į.
Totals	8080	5604	5160	5873

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2a Exhibit)						February 2005				
BUDGET ACTIVITY 6 - Management support		AND TITLE A - Progr	S	PROJECT M44						
COST (In Thousands)	FY 2□4 Actual	FY 2□5 Estimate	FY 2□6 Estimate	FY 2 □ 7 Estimate	FY 2□8 Estimate	FY 2□ 9 Estimate	FY 2□1□ Estimate	FY 2□1 Estimate		
M44 CECOM CMD/CTR SPT	3159	3064	3446	3779	3942	4092	4690	4729		

<u>A. Mission Description and Budget Item Justification:</u> Supports the non-AMHA management and administrative functions at the U.S. Army Communications-Electronics Research Development and Engineering Center (CERDEC), Ft. Monmouth, NJ.

			1		1
Accomplishments/Planned Program	FY 2004	FY 2005	FY 2006	FY 2007	ı
Provide continued operation of management and administrative functions at a level consistent with mission requirements and	3159	3064	3446	3779	ı
support needs at CERDEC.					ı
Totals	3159	3064	3446	3779	

□6□58□1A (M44) CECOM CMD/CTR SPT Item No. 147 Page 7 of 13

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Exhibit R-2A
Budget Item Justification

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2a Exhibit)						February 2005				
BUDGET ACTIVITY 6 - Management support		PE NUMBER AND TITLE 0605801A - Programwide Activities						PROJECT M46		
COST (In Thousands)	FY 2 □ 4 Actual	FY 2□5 Estimate	FY 2□6 Estimate	FY 2 □ 7 Estimate	FY 2□8 Estimate	FY 2□ 9 Estimate	FY 2□1□ Estimate	FY 2□1 Estimate		
M46 AMCOM CMD/CTR SPT	5391	5388	5061	5481	5727	5966	6749	6880		

<u>A. Mission Description and Budget Item Justification:</u> Supports the non-AMHA management and administrative functions at the U.S. Army Aviation and Missile Research And Development Center (AMRDEC), Redstone Arsenal, AL.

Accomplishments/Planned Program	FY 2004	FY 2005	FY 2006	FY 2007
Provide continued operation of management and administrative functions at a level consistent with mission requirements and support needs at AMRDEC.	5391	5388	5061	5481
Totals	5391	5388	5061	5481

□6□58□1A (M46) AMCOM CMD/CTR SPT Exhibit R-2A Budget Item Justification

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2a Exhibit)						February 2005			
BUDGET ACTIVITY 6 - Management support	PE NUMBER AND TITLE 0605801A - Programwide Activities				PROJECT M47				
COST (In Thousands)	FY 2 □ 4 Actual	FY 2□5 Estimate	FY 2□6 Estimate	FY 2 □ 7 Estimate	FY 2□8 Estimate	FY 2□ 9 Estimate	FY 2□1□ Estimate	FY 2□1 Estimate	
M47 TACOM CMD/CTR SPT	2593	2642	2474	2672	2766	2867	3110	3169	

<u>A. Mission Description and Budget Item Justification:</u> Supports the non-AMHA management and administrative functions at the U.S. Army Tank-Automotive Research Development Engineering Center (TARDEC), Warren, MI.

		_,,,,,,,			
Accomplishments/Planned Program	FY 2004	FY 2005	FY 2006	FY 2007	
Provide continued operation of management and administrative functions at a level consistent with mission requirements and	2593	2642	2474	2672	
support needs at TARDEC.					
Totals	2593	2642	2474	2672	

□6□58□1A (M47) TACOM CMD/CTR SPT Exhibit R-2A Budget Item Justification

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2a Exhibit)					February 2005				
	ACTIVITY nagement support	PE NUMBER 0605801			Activitie	S		PROJECT M53	
	COST (In Thousands)	FY 2□4 Actual	FY 2□5 Estimate	FY 2□6 Estimate	FY 2 □ 7 Estimate	FY 2□8 Estimate	FY 2□9 Estimate	FY 2□ □ □ Estimate	FY 2□1 Estimate
M53	DEVELOPMENTAL TEST COMMAND/CTR SPT	10469	10651	11367	11969	12639	13058	13430	11719

A. Mission Description and Budget Item Justification: Project M53 funds civilian labor and support costs for the technical direction and administrative functions of the Headquarters, U.S. Army Developmental Test Command (DTC) located at Aberdeen Proving Ground, Maryland, and is required to support accomplishment of assigned developmental test and evaluation missions not directly related to specific test and evaluation projects. This project includes staff/management functions of resource management, safety, security, environmental, strategic planning and ADPE/information/technology support for command-wide databases in support of the developmental test mission with technical direction of five Major Range and Test Facility Bases and test centers: Aberdeen Test Center, Maryland; Dugway Proving Ground, Utah; Yuma Proving Ground, Arizona; White Sands Missile Range, New Mexico, and Electronic Proving Ground, Arizona, as well as for: Redstone Technical Test Center, Alabama; Aviation Technical Test Center, Alabama; Cold Regions Test Center, Alaska; and Tropic Regions Test Center, Hawaii. This is the operating budget for DTC HQ, which provides technical direction for the annual execution of over 18 tests, 7188 workyears, and a \$1B institutional plus reimbursable program.

Accomplishments/Planned Program		FY 2005		
Civilian labor and other support costs for DTC to provide technical direction and administer the assigned Army developmental test mission.	9084	10263	10955	11503
Contract costs, including labor, required to technically direct and administer the assigned Army developmental test mission; i.e., ADPE/information and technology support for command-wide databases.	701	388	412	466
Materials, Supplies, and Equipment.	684	0	0	0
Totals	10469	10651	11367	11969

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ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2a Exhibit)				February 2005				
BUDGET ACTIVITY 6 - Management support	PE NUMBER 0605801/			Activitie	S		PROJECT M55	
COST (In Thousands)	FY 2 □ 4 Actual	FY 2□5 Estimate	FY 2□6 Estimate	FY 2□7 Estimate	FY 2□8 Estimate	FY 2□ 9 Estimate	FY 2□1□ Estimate	FY 2□11 Estimate
M55 EDGEWOOD CHEMICAL BIOLOGICAL CENTER ŒCBC)	3517	3769	4428	4725	4876	5006	5479	5556

<u>A. Mission Description and Budget Item Justification:</u> Supports the non-AMHA management and administrative functions at the U.S. Army Edgewood Chemical Biological Center (ECBC), Aberdeen Proving Ground, MD.

Accomplishments/Planned Program Provide continued operation of management and administrative functions at a level consistent with mission requirements and	FY 2004 3517	FY 2005 3769	FY 2006 4428	FY 2007 4725	
support needs at ECBC.	3317	3709	4420	4725	
Totals	3517	3769	4428	4725	

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2a Exhibit)						February 2005			
BUDGET ACTIVITY 6 - Management support	PE NUMBER AND TITLE 0605801A - Programwide Activities				PROJECT ties M58				
COST (In Thousands)	FY 2□4 Actual	FY 2□5 Estimate	FY 2□6 Estimate	FY 2 □ 7 Estimate	FY 2□8 Estimate	FY 2□9 Estimate	FY 2□1□ Estimate	FY 2□11 Estimate	
M58 SSCOM CMD/CTR SPT	1449	1532	1840	1974	2046	2123	2380	2408	

A. Mission Description and Budget Item Justification: Supports the non-AMHA management and administrative functions at the Natick Soldier Center(NSC), Natick, MA.

Accomplishments/Planned Program Provide continued operation of management and administrative functions at a level consistent with mission requirements and support needs at NSC.	FY 2004	FY 2005	FY 2006	FY 2007
	1449	1532	1840	1974
Totals	1449	1532	1840	1974

□6□58□IA (M58) SSCOM CMD/CTR SPT Item No. 147 Page 12 of 13 96

ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2a Exhibit)						ebruary 2	2005	
BUDGET ACTIVITY 6 - Management support	PE NUMBER AND TITLE 0605801A - Programwide Activities				S	PROJECT M76		
COST (In Thousands)	FY 2□4 Actual	FY 2□5 Estimate	FY 2□6 Estimate	FY 2□□7 Estimate	FY 2□8 Estimate	FY 2□9 Estimate	FY 2 □ 1 □ Estimate	FY 2□1 Estimate
M76 ARMAMENT GROUP SUPPORT	1522	1158	1231	1271	1320	1350	1374	1399

A. Mission Description and Budget Item Justification: The goal of this program is to expand worldwide allied standardization and interoperability through cooperative research and development (R&D) and technology sharing per SECDEF guidance and especially in support of the U.S. Army. This program partially funds the travel costs and administrative support (studies, analysis, interpretation, equipment, etc.) required to participate in international fora, such as the North Atlantic Treaty Organization (NATO) Army Armaments Group (NAAG), and to pursue new cooperative R&D initiatives and international cooperative agreements such as memoranda of understanding. This program also includes: the United States' share of costs of the NATO Civil Budget, Chapter IX, which funds the NATO Industrial Advisory Group (NIAG) and the Special Fund for Cooperative Planning (U. S. Army is Executive Agent for this NATO bill); partially funds the Four Power Senior National Representatives, Army [SNR (A)], the Technical Cooperative Program, bilateral staff talks, and Army armaments working groups with many nations.

Accomplishments/Planned Program	FY 2004	FY 2005	FY 2006	FY 2007	
Fund domestic and international travel linked to scientific and technological exchanges having military application and mutua	al 442	408	468	474	
benefits to the United States and its Allies.					
Fund the United States' share of the NATO Civil Budget, Chapter IX Defense Support Programs). U. S. Army is Executive	1080	750	763	797	
Agent for this NATO bill.					
Totals	1522	1158	1231	1271	