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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)									DATE February 1995	
BUDGET ACTIVITY 6 - Management Support			PE NUMBER AND TITLE 0605601A Army Test Ranges And Facilities							
COST (In Thousands)	FY 1994 Actual	FY 1995 Estimate	FY 1996 Estimate	FY 1997 Estimate	FY 1998 Estimate	FY 1999 Estimate	FY 2000 Estimate	FY 2001 Estimate	Cost to Complete	Total Cost
Total Program Element (PE) Cost	144783	154529	147330	146464	132916	135898	129090	132060	Continuing	Continuing
DE90 Yuma Proving Ground	17409	20655	22801	36145	30023	31432	29043	30786	Continuing	Continuing
DE91 Combat Systems Test Activity	38257	40649	37388	38284	34801	35506	33243	33666	Continuing	Continuing
DE92 Dugway Proving Ground	11831	11597	13671	11159	10941	11275	11118	11568	Continuing	Continuing
DE93 White Sands Missile Range	43191	65052	53203	54828	50800	51117	49003	49104	Continuing	Continuing
DE94 Army Electronic Proving Ground	10308	0	0	0	0	0	0	0	0	0
D452 Cold Regions Test Center	3835	0	0	0	0	0	0	0	0	0
D618 Aviation Technical Test Center	14938	12273	14424	0	0	0	0	0	0	0
D630 TECOM Test Design and Evaluation	3790	3254	4753	4926	5194	5376	5450	5667	Continuing	Continuing
D632 Redstone Technical Test Center	1224	1049	1090	1122	1157	1192	1233	1269	Continuing	Continuing
<p>A. Mission Description and Budget Item Justification: Sustains a technical test capability for testing DoD materiel, weapons and weapons systems from concept through production within the acquisition cycle at four Major Range and Test Facility Bases: Yuma Proving Ground, AZ; Combat Systems Test Activity, Aberdeen Proving Ground, MD; Dugway Proving Ground, UT; White Sands Missile Range, NM. This PE also sustains a technical test capability at: Aviation Technical Test Center, Fort Rucker AL; and Redstone Technical Test Center, Redstone Arsenal, AL; and a capability to perform test design and assessment functions. Technical test capabilities at each test range have been uniquely established, are in place to support test and evaluation (T&E) requirements of funded weapons programs, and are required to assure technical performance adherence to safety requirements, reliability, logistics supportability, and quality of materiel in development and in production. Program funding will also include efforts toward developing TECOM's Virtual Proving Ground concept to include procurement of essential equipment, personnel training and facility modernization to support Force XXI testing requirements. Current testing capabilities are not duplicated within DoD and represent baseline requirements to assure acceptable risk to the soldier as new technologies emerge into fielded weapons systems. As part of the DoD RELIANCE initiative, the Army (via this PE) has committed at the highest senior service levels to be the lead agency for ground vehicles, gun munitions, surface to air missiles, and chemical/biological testing. This initiative is currently supported by the service Vice Chiefs of Staff in their role as the T&E Board of Directors. This PE finances indirect test operating costs not billable to test customers, maintenance cost of test facilities, replacement of test equipment and test modernization projects to maintain current</p>										

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<p>testing capabilities and improvements to safety, environmental protection and efficiency of test operations. This PE does not finance reimbursable costs directly identified to a user of these ranges; these direct costs are borne by materiel developers and project/product managers in accordance with DoD funding policies. To accommodate T&E consolidations within the Army, the following organization realignments are in place: Electronic Proving Ground has been consolidated under White Sands Missile Range and Cold Regions Test Center has been consolidated under Yuma Proving Ground effective 1 Oct 94. Effective 1 Oct 96, it is the Army Plan to consolidate Aviation Technical Test Center at Yuma Proving Ground. To accomplish these objectives and still conduct a viable T&E test capability requires that sufficient funding be available for personnel termination costs, one-time costs associated with consolidations, and essential modernization of test ranges and facilities. Test ranges support operations are required for general research and development; therefore, this PE is appropriate for inclusion in Budget Activity 6.</p> <p>Project DE90 Yuma Proving Ground: Yuma Proving Ground (YPG), AZ is DoD's primary artillery, air delivery and desert test range. Vast tracts of varied desert terrain provide testers with conditions found in the Middle East and other desert areas. YPG's mission is to plan, conduct, analyze, and report the results of development and other tests of aircraft armament, long-range cannon artillery, air delivery, and mobility systems. Major facilities include an artillery firing range; Army's only tracking air-to-ground aircraft armament range with precision real-time instrumentation; the Army's only weapons accuracy range with actual targets for testing direct fire aircraft and tank weapons; an instrumented air delivery test area; and desert and dust mobility test areas. YPG is designated as the DoD primary test site for electromagnetic/ electrothermal gun systems under Project Reliance. Under Reliance, YPG is also designated as the primary site for the conduct of indirect fire gun munitions and a specialty site for land vehicle testing. YPG assumes the full munitions production acceptance testing mission from Jefferson Proving Ground in FY95 under the Base Realignment and Closure Act (BRAC). Effective FY95, YPG assumed management of all natural environment testing (desert, cold weather, and tropic) with no change in physical locations (tropic testing will continue in Panama and cold weather testing in Alaska). Effective FY97, it is the Army plan to consolidate aviation testing currently managed by Aviation Technical Test Center (ATTC), Ft. Rucker, Alabama and Edwards AFB, California to YPG.</p> <p>FY 1994 Accomplishments:</p> <ul style="list-style-type: none"> • Approximately 325 tests were accomplished. Some of the systems tested include: (16534) <ul style="list-style-type: none"> - Heavy Equipment Transportation System - M762/767 Artillery Electronic Fuze - Improved Recovery Vehicle - BRADLEY Fighting Vehicle System - Advanced Field Artillery System (AFAS) - Field Artillery Resupply Vehicle (FARV-A) • Range modernization which included upgrade of the Castle Dome heliport complex (875) <p>FY 1995 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 320 tests will be accomplished. Some of the systems to be tested include: (20604) <ul style="list-style-type: none"> - 155MM SADARM - Advanced Field Artillery System (AFAS) 		

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<ul style="list-style-type: none"> - Wide Area Mine (WAM) - Countermine/Counterbarrier Program - Soldier Enhancement Program - BRADLEY Improvement Program - Lightweight Arctic Refueling System - LONGBOW-APACHE - Modular Decontamination System - Effective with FY95, the transfer of the Jefferson Proving Ground ammunition acceptance testing mission will be completed and YPG will assume management for all natural environment testing (dessert, cold weather and tropics). • Small Business Innovation Research (SBIR)\Small Business Technology Transfer (STTR) (51) <p>FY 1996 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 280 tests will be accomplished. Some of the systems to be tested include: (22801) <ul style="list-style-type: none"> - Armored Gun System - M1A1 ABRAMS Block Improvement Program - Ground Combat Identification - Air Drop Equipment Advanced Developments - Wide Area Mine (WAM) - M1 Breacher - Family of Medium Tactical Vehicles - AFAS <p>FY 1997 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 360 tests will be accomplished. Some of the systems to be tested include: (36145) <ul style="list-style-type: none"> - Armored Gun System - COMANCHE - 2nd Generation FLIR - Ground Combat Identification - Air Drop Equipment Advanced Developments - AFAS - Field Artillery Resupply Vehicle (FARV) Advanced Development - Aircraft Survivability Equipment - Mine Neutralization 		

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<p>Project DE91 Combat Systems Test Activity: Combat Systems Test Activity (CSTA), Aberdeen Proving Ground, MD is DoD's designated lead agency for land vehicle testing and Congressionally mandated live fire testing. Under Project Reliance, CSTA is designated as primary test site for land vehicle and direct fire gun munitions testing. CSTA is responsible for conducting development tests of weapons and weapon systems; munitions and components; survey and target acquisition equipment; combat, special, and general purpose vehicles and ancillary automotive equipment; combat engineer equipment; and troop support and individual equipment. CSTA is the DoD tester for vulnerability/lethality of Army systems. CSTA also has a capability for a radiation environment simulating the neutron and gamma output of a nuclear weapon using a fast-burst nuclear reactor and prompt gamma pulse simulator and conducts nuclear radiation evaluations. This provides a key capability to replace underground nuclear tests. Major facilities include the Munson automotive test courses, firing ranges addressing a wide variety of firing capabilities, cross-country automotive test sites, a radar tracking site facility, a unique robotic vehicle test facility, moving target simulation facility, live fire evasive target, armor/anti-armor depleted uranium containment facility (Super Box), the elevated rail threat launch facility, underwater test facility (Navy support), and a number of special test laboratories.</p> <p>FY 1994 Accomplishments:</p> <ul style="list-style-type: none"> • Approximately 630 tests were accomplished. Some of the systems tested include: (36892) <ul style="list-style-type: none"> - Family of Medium Tactical Vehicles - Navy ship structures shock testing - Ground Combat Identification (CID) - Armored Gun System - Unmanned Ground Vehicle - Halon Substitutes for Automatic Fire Extinguishing Systems - Generic Appliqué Armor for BRADLEY Fighting Vehicles • Modernization projects included improvements to road test courses, correction of safety issue from building inspection, and correction of test site sedimentation and erosion problems. (1365) <p>FY 1995 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 625 tests will be accomplished. Some of the systems to be tested include: (40649) <ul style="list-style-type: none"> - Armored Gun System - Armored Mortar System - M1A2 ABRAMS Upgrade Program - Armored Security Vehicle - Soldier Enhancement Program - Heavy Dry Support Bridge - Wide Area Mine (WAM) 		

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<p>FY 1996 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 570 tests will be accomplished. Some of the systems to be tested include: (37388) <ul style="list-style-type: none"> - Advanced Tank Armaments - M1A1 ABRAMS Block Improvement Program - Recovery Vehicle Improvement Program - Ground Combat Identification - Family of Medium Tactical Vehicles - Soldier Enhancement Program - Mine Systems Engineering Development - Heavy Assault Bridge - Fire Support Team Vehicle (FIST-V) Integration <p>FY 1997 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 540 tests will be accomplished. Some of the systems to be test include: (38284) <ul style="list-style-type: none"> - Armored Gun System - Advanced Tank Armaments - M1A1 ABRAMS Block Improvement Program - Ground Combat Identification - Tactical Unmanned Ground Vehicle - Enhanced Land Warrior - Countermine/barrier Advanced Development - Distributed Interactive Software <p>Project DE92 Dugway Proving Ground: Dugway Proving Ground (DPG), UT, is the DoD designated primary test facility under Project Reliance for Chemical/Biological defense testing. This project provides for maintaining a capability for development, production, and product improvement tests of chemical/biological defense systems and smoke munitions systems; battle field obscurant/smoke testing; and chemical biological defense (CBD) support for DoD agencies and treaty compliance. Through FY94, tropical environmental testing was funded within this project. Effective FY95 the tropical testing mission in Panama is funded within project DE90, Yuma Proving Ground. Effective FY97, it is the Army plan to draw down DPG to a chemical/biological test facility with no general purpose test capability.</p> <p>FY 1994 Accomplishments:</p>		

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<ul style="list-style-type: none"> • Approximately 260 tests were accomplished. Some of the systems tested include: (11831) <ul style="list-style-type: none"> - Collective Protection Systems - Joint Chemical Biological Point of Contact Program - Contamination Avoidance Systems - Chemical Warfare Treaty Verification - Tank Crew Mask System <p>FY 1995 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 240 tests will be accomplished. Some of the systems to be tested include: (11597) <ul style="list-style-type: none"> - NBC Decontamination Systems - Joint Chemical Biological Point of Contact Program - Cryofracture of Explosives and Hazardous Materials - Chemical Warfare Treaty Verification - Biological Integrated Detection System <p>FY 1996 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 220 tests will be accomplished. Some of the systems to be tested include: (13671) <ul style="list-style-type: none"> - Soldier Enhancement Program - NBC Protection Systems - NBC Contamination Avoidance Systems - Smoke/Obscurant Systems - Decontamination Systems - Chemical Warfare Treaty Verification <p>FY 1997 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 200 tests will be accomplished. Some of the systems to be tested include: (11159) <ul style="list-style-type: none"> - Soldier Enhancement Program - Enhanced Land Warrior - NBC Protection Systems - NBC Avoidance Systems - Smoke/Obscurant Systems - Decontamination Systems - CW Treaty Verification 		

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<p>Project DE93 White Sands Missile Range: White Sands Missile Range (WSMR), NM, is the largest, all purpose, overland test range within DoD. This project provides for testing of ballistic and guided missiles, air defense systems, and artillery missile systems for all services. It is the DoD designated primary test facility for overland surface-to-air and surface-to-surface testing under Project Reliance. Launch complexes are integrated into a modern, real-time data collection and data reduction processing system. Facilities include optical and calibration laboratories, inertial guidance test facilities, full spectrum nuclear effects facilities (i.e., radiation, thermal, blast, electromagnetic pulse), and a fully landlocked/secure test flight facility. WSMR is a primary test facility supporting nuclear effects testing under Project Reliance. Test capabilities include temperature, shock, vibration, and electromagnetic effects. WSMR facilities and services are extensively utilized by the Tri-Services, National Aeronautics and Space Administration, and other government agencies. Effective FY95, management of the Electronic Proving Ground (DE94) is consolidated under WSMR.</p> <p>FY 1994 Accomplishments:</p> <ul style="list-style-type: none"> • Approximately 225 tests were accomplished. Some of the systems tested include: (42635) <ul style="list-style-type: none"> - PATRIOT Product Improvements - DC-X Single Stage Rocket - AVENGER/STINGER Product Improvements - Line of Sight Anti-Tank (LOSAT) Demo - Close Combat Non-Line-of-Sight Missile Demo - Multiple Launch Rocket System (MLRS) - Brilliant Anti-Armor Submunition (BAT) • Range modernization projects included improvement/repair to Vibration and Temperature Test Facilities and establishment of an EPA certified waste analysis capability. (590) <p>FY 1995 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 290 tests will be accomplished. Some of the systems to be tested include: (64758) <ul style="list-style-type: none"> - PATRIOT Product Improvements - Forward Area Air Defense Command and Control (FAAD C2) - AVENGER Product Improvements - Extended Range Rocket (MLRS) - Brilliant Anti-Armor Submunition (BAT) - Tactical Electronic Surveillance System - All Source Analysis System (ASAS) - Army J/STARS • SBIR/STTR (294) 		

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<p>FY 1996 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 270 tests will be accomplished. Some of the systems to be tested include: (53203) <ul style="list-style-type: none"> - Forward Area Air Defense Command and Control (FAAD C2) - STINGER Product Improvement Program - PATRIOT Product Improvement Program - Army Tactical Command and Control System (ATCCS) - Secure Mobile Anti-Jam Reliable Tactical Terminal (SMART-T) - Single Channel Anti-Jam Man-Portable Terminal (SCAMP) - BAT - EPLRS/JTIDS Hybrid - Command and Control Vehicle <p>FY 1997 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 250 tests will be accomplished. Some of the systems to be tested include: (54828) <ul style="list-style-type: none"> - FAAD C2 - STINGER PIP - PATRIOT PIP - Theater Missile Defense - BAT P3I - ASAS Evolutionary Development - Defense Satellite Communication System (DSCS) - DCS Phase II - Command and Control Vehicle - Army Tactical Missile System P3I <p>Project DE94 Army Electronic Proving Ground: Electronic Proving Ground (EPG), Fort Huachuca, AZ, is unique within DoD because of its electromagnetically "clean" environment, extensive real estate, low annual rainfall, and special facilities required to perform development/development-type tests for communications, command and control, optical/electro-optical, signal intelligence, and electronic warfare equipment and systems. EPG operates an electro-magnetic environment test facility, and electronic countermeasures vulnerability test facility, an unmanned aerial vehicle test facility, antenna test facility, Electro-Magnetic Interference (EMI)/Electro-Magnetic Compatibility (EMC)/TEMPEST test facility, environmental test facility, a systems test facility, a systems interoperability and computer software testing facility, an electronic realistic battlefield environmental facility, communication tests facility and an electro-optical systems test facility. The mission of creating, developing, and maintaining data bases for standard tactical deployment scenarios for electromagnetic capability and vulnerability will be continued. Effective FY95, management of EPG is consolidated under Project DE93, White Sands Missile Range.</p>		

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<p>FY 1994 Accomplishments:</p> <ul style="list-style-type: none"> • Approximately 160 tests were accomplished. Some of the systems tested include: (10308) <ul style="list-style-type: none"> - Unmanned Aerial Vehicle - Army Tactical Command and Control Systems (ATCCS) - Global Positioning System (GPS) Receivers - Combat Service Support Control System - EPLRS Downsized Net Control Station - Automated COMSEC Management Engineering System (ACEMES) - Quick Erection Antenna Mast (QEAM) - Defense Communication System - Army J/STARS <p>FY 1995 through FY 1997 Planned Program:</p> <ul style="list-style-type: none"> • Test conducted at the EPG site have been included as part of Project DE93 White Sands Missile Range FY95-97 plans. <p>Project D452 Cold Regions Test Center: Cold Regions Test Center (CRTC), Fort Greeley, AK is the only cold region environmental test center within DoD. This program includes support of development and production acceptance testing to determine the effects of extreme cold weather, wind, and snow on the performance of weapons systems and materiel in full operation and the man/materiel interface as well as the performance of extreme cold weather specific equipment. Effective FY95, management of this mission is consolidated under Project DE90, Yuma Proving Ground.</p> <p>FY 1994 Accomplishments:</p> <ul style="list-style-type: none"> • Approximately 50 tests were accomplished. Some of the systems tested include: (3835) <ul style="list-style-type: none"> - Soldier Enhancement Program - M1A1 ABRAMS Tank - Family of Medium Tactical Vehicles - BRADLEY Fighting Vehicle System - NBC Recon Vehicle - Arctic Forward Area Refueling Equipment - Arctic Fuel Supply System - Navy TOW/DRAGON Firing - Remote Sensing Chemical Agent Alarm - XM22 Automatic Chemical Agent Alarm 		

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<p>FY 1995 through FY 1997 Planned Program:</p> <ul style="list-style-type: none"> • Tests conducted at the CRTC site have been included as part of Project DE90 Yuma Proving Ground FY95-97 plans. <p>Project D618 Aviation Technical Test Center: Aviation Technical Test Center (ATTC), Fort Rucker, AL with a test directorate at Edwards AFB, CA provides a capability for development, production, verification, and materiel change testing of Army aircraft, aircrew systems/subsystems, and various items of related ground support equipment. Lead-the-Fleet testing is conducted to develop reliability/maintainability data on new aircraft systems/subsystems in order to identify problems through testing before these problems are encountered in deployed systems. Provides foreign materiel exploitation testing for the Army and other services. Operates DoD's only helicopter icing spray capability and low speed, fixed wing cloud physics instrumented aircraft which provide for qualification of helicopters for flight under icing conditions. Effective FY97, it is the Army plan to consolidate this mission in Project DE90, Yuma Proving Ground.</p> <p>FY 1994 Accomplishments:</p> <ul style="list-style-type: none"> • Approximately 140 tests were accomplished. Some of the systems tested include: (14938) <ul style="list-style-type: none"> - COMANCHE - LONGBOW - APACHE - Lead-the-Fleet - 2nd Generation Forward Looking Infra-Red (FLIR) - Aviation Life Support Equipment (ALSE) - Aircraft Survivability Equipment (ASE) <p>FY 1995 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 170 tests will be accomplished. Some of the systems to be tested include: (12257) <ul style="list-style-type: none"> - COMANCHE - LONGBOW - APACHE - Lead-the-Fleet - T-800 Engine - Aircraft Avionics - 2nd Generation FLIR - Aircraft Survivability Equipment (ASE) • SBIR/STTR (16) <p>FY 1996 Planned Program:</p>		

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<ul style="list-style-type: none"> • Approximately 155 tests will be accomplished. Some of the systems to be tested include: (14424) <ul style="list-style-type: none"> - COMANCHE - T-800 Engine - Aircraft Survivability Equipment (ASE) - 2nd Generation FLIR - Lead-the-Fleet - CH-47D Product Improvement Program - Special Operations Aircraft <p>FY 1997 Planned Program: Tests to be conducted have been included as part of the Project DE90 Yuma Proving Ground FY97 plan.</p> <p>Project D630 TECOM Test Design and Evaluation: This project provides for independent assessment of over 300 non-major systems. It encompasses design of developmental and initial production assessment plans, test design, and subsequent independent analysis and assessment reports in support of all acquisition milestones to include recommendations for type classification and materiel release of non-major systems. Includes some 125-150 independent assessment plans and reports annually in the areas of munitions, weapons, electronics, communications, electronic warfare training devices, automotive and engineering equipment, bridging, clothing and individual equipment and chemical detection alarms and protections equipment. Beginning in FY1996, funding reflects realignment of Test Management and Safety Verification as a part of TECOM's Reshape Program.</p> <p>FY 1994 Accomplishments:</p> <ul style="list-style-type: none"> • Continued test design and assessment program, addressing new development, production, and materiel changes. Items addressed included: (3790) <ul style="list-style-type: none"> - Army Integrated Thermal Targets - Airborne Standoff Minefield Detection System - Laser Detecting Set AN/AVR-2 - Advanced Threat Radar Jammer - Aircraft Maintenance Vehicle (AMV) - Close Combat Tactical Trainer (CCTT) - Laser Standoff Chemical Detector - Individual Microclimatic Cooling System - Self-Contained Toxic Environmental Protection Outfit - Advanced Battledress Overgarment - Vapor Protective Flame Resistant Undergarment - Chemical/Biological Hardened Deployable Medical System (DEPMEDS) - Automatic Chemical Agent Alarm 		

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<ul style="list-style-type: none"> - Remote Sensing Chemical Agent Alarm - C-17 Transport - Army Interface - Miniature Binoculars <p>FY 1995 Planned Program:</p> <ul style="list-style-type: none"> • Continue test design and assessment program, addressing new developments, production, and material changes. Programmed items include: (3247) <ul style="list-style-type: none"> - Radar Jammer System - IEW Common Sensor - IEW Tactical Proficiency Trainer - Fire Support Combined Arms Tactical Trainer - Advance Aerial RADIAC System - Enhanced TRACKWOLF - Advanced Aircraft Boresight Equipment - Generic Aircraft Nitrogen Generator - XM81 Millimeter Wave Screening Grenade - Improved Ribbon Bridge/FFB 7000 - High Mobility Trailer - All Terrain Crane - Advanced Wind and Dust Goggles - Aircrew Anti-Exposure Suit - Improved Toxic Agent Protection (TAP) Suit - Extended Cold Weather Clothing System, 2nd Generation - Advanced Combat Vehicle Crewman Helmet - Long Range Stand-Off Biological Detector • SBIR/STTR (7) <p>FY 1996 Planned Program:</p> <ul style="list-style-type: none"> • Continue test design and assessment program, addressing new developments, production, and material changes. Programmed items include: (4753) <ul style="list-style-type: none"> - Air Traffic Navigation and Communication System - AN/MLQ-34 TACJAM-A - Army Key Management System - Close Combat Decoy Cueing - Multispectral - Combat Service Support Training Simulation System - Driver's Vision Enhancement 		

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<ul style="list-style-type: none"> - Electro-Optic Helmet Sight System - Night Image Thermal Equipment - Remote Activation Munitions System - Modular Decontamination System - Advanced Battle Dress Overgarment (JLIST) - Heavy Assault Bridge System - Land Warrior - Vapor Protective Flame Resistant Undergarment <p>FY 1997 Planned Program:</p> <ul style="list-style-type: none"> • Continue test design and assessment program, addressing new developments, production, and material changes. Programmed items include. (4926) <ul style="list-style-type: none"> - Aviation Combined Arms Tactical Trainer - Integrated System Command - Intelligence Electronic Warfare Tactical Proficiency Trainer - Mobile Automated Instrumentation Suite - Individual Soldier Enhanced Ration - Forklift, 6000 LB - Tactical Standoff Biological Detector - Modular Rucksack System - XM 1101 Smoke Generator System <p>Project D632 Redstone Technical Test Center: Redstone Technical Test Center (RTTC), Redstone Arsenal, AL provides a capability for development and technology verification, materiel change, production acceptance and long term reliability testing of missiles and missile components. Under Defense Management Resource Decision (DMRD) 936, the mission of RTTC was transferred from US Army Missile Command (MICOM), Redstone Arsenal, AL to Test and Evaluation Command (TECOM). No funds were transferred and MICOM still provides 98% of RTTC test operations costs in the form of reimbursements for testing labor provided.</p> <p>FY 1994 Accomplishments:</p> <ul style="list-style-type: none"> • Approximately 140 tests were accomplished. Some of the systems tested include: (1224) <ul style="list-style-type: none"> - JAVELIN - HELLFIRE - Bunker Defeat Munition - LONGBOW 		

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<ul style="list-style-type: none"> - Multiple Launch Rocket System (MLRS) - TOW/TOW BRADLEY - DRAGON <p>FY 1995 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 115 tests will be accomplished. Some of the systems to be tested include: (1027) <ul style="list-style-type: none"> - PATRIOT Product Improvements - STINGER Product Improvements - LONGBOW - TOW Product Improvement Program • SBIR/STTR (22) <p>FY 1996 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 100 tests will be accomplished. Some of the systems to be tested include: (1090) <ul style="list-style-type: none"> - PATRIOT Product Improvements - STINGER Product Improvements - TOW Product Improvements - LONGBOW - Brilliant Anti-Armor Submunition (BAT) <p>FY 1997 Planned Program:</p> <ul style="list-style-type: none"> • Approximately 95 tests will be accomplished. Some of the systems to be tested include: (1122) <ul style="list-style-type: none"> - Unmanned Ground Vehicle - TOW Product Improvements - Brilliant Anti-Armor Submunition (BAT) - LONGBOW - PATRIOT Product Improvements 				
B. Program Change Summary				
	<u>FY 1994</u>	<u>FY 1995</u>	<u>FY 1996</u>	<u>FY 1997</u>
Previous President's Budget	145232	154420	147330	147386
Appropriated Value	145232			
Adjustments to Appropriated Value	-449			
a. SBIR/STTR (-155)				

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B. <u>Program Change Summary</u>					
	<u>FY 1994</u>	<u>FY 1995</u>	<u>FY 1996</u>	<u>FY 1997</u>	
b. Reprogrammed out of PE (-294) Current President's Budget	144783	154529	147330	146464	

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