# DEPARTMENT OF THE ARMY FISCAL YEAR (FY) 2018 BUDGET ESTIMATES



MAY 2017

## Volume II

Operation and Maintenance, Army

DATA BOOK

The estimated cost of the report for the Department of Defense (DoD) is approximately \$1,074,500. This includes \$147,000 in expenses and \$927,500 in DoD labor. This cost includes both the Base and Overseas Contingency Operations Justification Books.

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VOLUME II - DATA BOOK

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	FY 2016 <u>Actual</u>	FY 2017 <u>Estimate</u>	FY 2018 <u>Estimate</u>
I. Management & Professional Support Services			
FFRDC Work	1,146	994	3,167
Non-FFRDC Work	<u>2,779,690</u>	<u>610,896</u>	<u>613,320</u>
Subtotal	2,780,836	611,890	616,487
II. Studies, Analysis & Evaluations			
FFRDC Work	23,353	10,041	12,031
Non-FFRDC Work	<u>576,398</u>	<u>26,996</u>	<u>39,247</u>
Subtotal	599,751	37,037	51,278
III. Engineering & Technical Services			
FFRDC Work	30,489	11,835	14,245
Non-FFRDC Work	<u>520,437</u>	<u>73,722</u>	<u>69,675</u>
Subtotal	550,926	85,557	83,920

IV. Training & Leadership Development

Exhibit PB-15, Advisory and Assistance Services May 2017

	FY 2016 <u>Actual</u>	FY 2017 <u>Estimate</u>	FY 2018 <u>Estimate</u>
FFRDC Work	0	0	0
Non-FFRDC Work	<u>0</u>	<u>0</u>	<u>117,071</u>
Subtotal	0	0	117,071
TOTAL	<u>3,931,513</u>	<u>734,484</u>	<u>868,756</u>
FFRDC Work	54,988	22,870	29,443
Non-FFRDC Work	3,876,525	711,614	839,313
Reimbursable	0	0	0

#### Notes:

FFRDC (Federally Funded Research and Development Centers).

FY 2016 includes \$1.446 billion of Overseas Contingency Operations Funding. FY 2018 includes Training and Leadership Development costs associated with Management and Professional Support Services.

#### **Explanation of Funding Changes:**

The Department of the Army PB-15 Exhibit depicts FY 2016 actuals, FY 2017 and FY 2018 estimated requirements for Advisory and Assistance Services (A&AS). The FY 2017 and FY 2018 resources reflect only requirements for the base appropriations and do not reflect supplemental requirements. The purpose of the exhibit is to provide Congress with estimates for A&AS. These services enhance, assist, or improve the ability of government employees to make decisions on governmental processes, programs, and systems. This exhibit provides aggregated information for A&AS as defined by the House Conference Report of the Strom Thurmond National Defense Authorization Act for Fiscal Year 1999, SEC. 911. The exhibit includes an Army summary with Appropriation level of detail.

A&AS is defined in terms of three reporting categories: Management and Professional Support Services; Studies, Analyses and Evaluations; and Engineering and Technical Services. The definitions for these categories are:

**Management and Professional Support Services:** Obligations for contractual services that provide business and operational support, assistance, advice, or training for efficient and effective management, and operation of organizations, activities, or systems. These services are closely related to the basic responsibilities and mission of the organization. They include efforts that support or contribute to improved organization or program management, logistics management, project monitoring and reporting, data collection, budgeting, accounting, performance auditing, and administrative/technical support for conferences and training programs. These services are used to review and assess existing managerial policies and organizations; develop alternative procedures, organizations, and policies; and to examine alternative applications of technologies. Examples of Management and Professional Support Services include contracts to provide for programmatic and logistical support, project management support, analysis and integration, safety, reset/sustainment/fielding, system testing support, depot support, training support, systems engineering and integration, and development associated with the current and emerging systems. Decreases from FY 2017 to FY 2018 are due to a strategic efficiency reduction in management headquarters funding and staffing for better alignment and to provide support to a smaller military force. Decrease is also due to a reduction in support activities associated with training and doctrine development for Army Training Centers and Schools.

Studies, Analyses, and Evaluations: Obligations for contractual services to provide organized, analytic assessments to understand or evaluate complex issues to improve policy development, decision-making, management, or administration, that result in decisions or recommendations. Those services may include databases, models, methodologies, and related software in support of a study, analysis, or evaluation. Increases from FY 2017 to FY 2018 supports the Mission Command and Headquarters Communications Continuity study.

**Engineering and Technical Services:** Obligations for contractual services that take the form of advice, assistance, training, or hands-on training necessary to maintain and operate fielded weapon systems, equipment, and components (including software when applicable) at design or required levels of effectiveness. Included in this category are engineering and technical services to provide technical expertise in the areas of advance system concepts, technology integration, and system engineering support/materials consistent with technology insertion plans and programs; and engineering and technical support in the areas of system engineering, software engineering, test and evaluation, data management, system safety and environmental initiatives. Decreases from FY 2017 to FY 2018 are due to reduced requirement for the tactical network communication program.

Exhibit PB-15, Advisory and Assistance Services May 2017

**Training and Leadership Development:** Obligations for advisory and assistance services contracts for training costs associated with basic, intermediate and advanced training requirements essential to the growth of employees and organizations that are funded via contracts from non-Federal sources. Included in this category are professional development training and tuition that advances the mission of the agency/organization and services contracts that train staff to achieve efficient and effective management and operation of organizations, activities, or systems. This category is a subset of Management and Professional Support Services.

#### ARMY COMMAND AND GENERAL STAFF COLLEGE

#### I. Narrative Description:

The U.S. Army Command and General Staff College's (USACGSC) enduring purpose, supporting Army Leader Development and Education and Professional Military Education, provides a stable beacon for the future. USACGSC executes professional military education programs through its three schools: the Command and General Staff School, the School of Advanced Military Studies, and the School for Command Preparation all at Fort Leavenworth, Kansas; and its four satellite campuses at Fort Belvoir, Virginia, Fort Lee, Virginia, Fort Gordon, Georgia, and Redstone Arsenal, Alabama. USACGSC ensures the professional vitality of the US Army's corps of officers by preparing them to transition from today's contemporary operating environment to tomorrow's joint, interagency, and multinational operational environment in the classroom, and is therefore more than an "Army" school; but is a joint, interagency, and multinational college with international officers, sister service and interagency students and faculty. The School of Advanced Military Studies (SAMS) educates the future leaders of our Armed Forces, our Allies, and other U.S. government agencies at the graduate level to be agile and adaptive leaders who think critically at the strategic and operational levels to solve complex ambiguous problems. School for Command Preparation (SCP) organizes, administers, and conducts preparation courses for battalion and brigade level command selectees, as well as noncommissioned officers chosen to serve as Command Sergeants Major.

#### II. Description of Operations Financed:

The USACGSC includes funding and manpower for the Intermediate Level Education (ILE) 44 weeks and three days resident course. In addition resources support the satellite campuses where the ILE common core curriculum (13.3 weeks) is provided. At completion of the common core, the Soldier enrolls in either their Functional Area follow-on course or the ILE Distance Education Advanced Operations Course. Graduates of the ILE resident, ILE satellite and follow-on course, and/or the ILE Distance Education Phase 1 level certification.

#### III. Financial Summary (\$ in Thousands):

	_	FY 2017			
	FY 2016 <u>Actual</u>	Budget <u>Request</u>	Current <u>Estimate</u>	FY 2018 <u>Estimate</u>	FY 2017/FY 2018 <u>Change</u>
Mission (OMA)	89,289	82,857	82,857	85,771	2,914
Base Operations					
Military Personnel	590	476	476	476	0
O&M	17,441	15,441	15,441	15,441	0
Military Personnel					
School Personnel	61,759	61,444	61,444	56,109	-5,335
Total Direct Program	169,079	160,218	160,218	157,797	-2,421
Total Reimbursable Program	2,499	2,549	2,549	2,600	51
Total Direct and Reimbursable	171,578	162,767	162,767	160,397	-2,370

#### **Description of Changes:**

1. In 2017 additional Military authorizations to support Army University.

2. In 2018 additional Civilian authorizations to support Army University.

3. In 2017 & 2018 Intermediate Level Education resident and dL training requirements will decrease directly impacting number of instructors.

#### IV. Performance Criteria and Evaluation:

	FY 2016 <u>Actual</u>	FY 2017 Estimate	FY 2018 Estimate	FY 2017/FY 2018 <u>Change</u>
Direct Funded				
Student Input	6,183	8,901	7,960	-941
Student Load	1,338	1,513	1,445	-68
Graduates	6,072	8,901	7,960	-941
Reimbursable Funded				
Student Input	119	122	120	-2
Student Load	93	99	99	0
Graduates	119	122	120	-2
Average Cost per Student Load (\$000)*	120	101	104	3

#### Notes:

1. In 2017 & 2018 Intermediate Level Education resident and dL training requirements will decrease directly impacting number of instructors.

#### V. <u>Personnel Summary</u>: (excludes students)

	_	FY 201	17		
	FY 2016 <u>Actual</u>	Budget <u>Request</u>	Current <u>Estimate</u>	FY 2018 <u>Estimate</u>	FY 2017/FY 2018 <u>Change</u>
Military End Strength (Total)	293	294	294	276	-18
Officers	292	293	293	275	-18
Enlisted	1	1	1	1	0
Military Average Strength (Total)	293	294	294	276	-18
Officers	292	293	293	275	-18
Enlisted	1	1	1	1	0
Civilian End Strength (Total)	514	514	514	495	-19
U.S. Direct Hire	514	514	514	495	-19
<u>Civilian FTEs (Total)</u>	504	504	504	485	-19
U.S. Direct Hire	504	504	504	485	-19

#### ARMY MANAGEMENT STAFF COLLEGE

#### I. Narrative Description:

Army Management Staff College (AMSC): The AMSC, or Civilian Education System, supports the leader development of the Army Civilian Corps inclusive of Reserve and Guard through the instruction of the following courses: Foundation Course, Basic Course, Intermediate Course, Advanced Course, Continuing Education for Senior Leaders (CESL) Course, Action Officer Development Course (AODC), Supervisor Development Course (SDC), Manager Development Course (MDC), and the SDC-Executive Course (SDC-EX) Distance Learning (DL).

#### II. Description of Operations Financed:

Requirements include costs associated with the following courses taught at the AMSC: Foundation Course (DL/Online, 44.5 hours), Basic Course (DL portion is self paced not to exceed (NTE) 6 months and Resident portion is 2 weeks), Intermediate Course (DL portion is self paced NTE 6 months and Resident portion is 3 weeks), Advanced Course (DL portion is self paced NTE 6 months and Resident portion is 4 weeks), Continuing Education for Senior Leaders (CESL) Course (DL/Resident), Action Officer Development Course (AODC) (DL/Online, 12 hours), Supervisor Development Course (SDC) (DL/Online, 39 hours), Manager Development Course (MDC) (DL/Online, 10 hours), and the SDC-Executive Course (SDC-EX) DL (DL/Online, 12 hours). Costs include civilian pay, facilities support, travel, per diem, lodging, printing, supplies, and contract costs.

#### III. Financial Summary (\$ in Thousands):

		FY 2	017		
	FY 2016 <u>Actual</u>	Budget <u>Request</u>	Current <u>Estimate</u>	FY 2018 Estimate	FY 2017/FY 2018 <u>Change</u>
Mission (OMA)	23,106	21,921	21,921	22,068	147
Base Operations					
Military Personnel	63	49	49	49	0
O&M	2,043	1,696	1,696	1,696	0
Military Personnel					
School Personnel	3,468	3,118	3,118	2,951	-167
Total Direct Program	28,680	26,784	26,784	26,764	-20
Total Reimbursable Program	0	0	0	0	0
Total Direct and Reimbursable	28,680	26,784	26,784	26,764	-20

<u>Description of Changes:</u> School Personnel mix of instructors reduced cost.

#### IV. Performance Criteria and Evaluation:

	FY 2016 <u>Actual</u>	FY 2017 Estimate	FY 2018 Estimate	FY 2017/FY 2018 <u>Change</u>
Direct Funded				
Student Input	3,974	3,864	3,864	0
Student Load	227	216	216	0
Graduates	3,974	3,864	3,864	0
Reimbursable Funded				
Student Input	0	0	0	0
Student Load	0	0	0	0
Graduates	0	0	0	0
Average Cost per Student Load (\$000)*	127	124	124	0

#### V. Personnel Summary: (excludes students)

	_	FY 2017			
	FY 2016 <u>Actual</u>	Budget <u>Request</u>	Current <u>Estimate</u>	FY 2018 <u>Estimate</u>	FY 2017/FY 2018 <u>Change</u>
Military End Strength (Total)	18	18	18	16	-2
Officers	18	18	18	16	-2
Enlisted	0	0	0	0	0
		1.5			
Military Average Strength (Total)	18	16	16	16	0
Officers	18	16	16	16	0
Enlisted	0	0	0	0	0
Civilian End Strength (Total)	67	67	67	67	0
U.S. Direct Hire	67	67	67	67	0
<u>Civilian FTEs (Total)</u>	66	66	66	66	0
U.S. Direct Hire	66	66	66	66	0

#### Notes:

1. In FY 2016, Civilian Leader Basic Course increases and the Intermediate and Advanced Course decreases.

#### ARMY SERGEANTS MAJOR ACADEMY

#### I. Narrative Description:

The U.S. Army Sergeants Major Academy (USASMA) is located on Biggs Army Airfield at Fort Bliss, Texas, and serves as the U.S. Army Training and Doctrine Command (TRADOC) lead and Executive Agent for the Noncommissioned Officer Education System. It is the senior enlisted leader professional development institution for the Army's Noncommissioned Officers and ensures quality training, education, and professional development for the Noncommissioned Officer Corps.

#### II. Description of Operations Financed:

Resources the core operating costs for the USASMA, which is the Army's lead for the Noncommissioned Officer Education System (NCOES). Provides resources for the development of NCOES courses and execution of the Sergeants Major Course, both resident (41 weeks) and nonresident, and spouses training. Resources the NCO Journal, Implements Joint-Enlisted Professional military Education.

#### III. Financial Summary (\$ in Thousands):

	-	FY 2017			
	FY 2016 <u>Actual</u>	Budget <u>Request</u>	Current <u>Estimate</u>	FY 2018 Estimate	FY 2017/FY 2018 <u>Change</u>
Mission (OMA)	10,253	11,570	11,570	8,961	-2,609
Base Operations					
Military Personnel	73	75	75	76	1
O&M	2,123	2,441	2,441	2,490	49
Military Personnel					
School Personnel	18,454	16,069	16,069	16,262	193
Total Direct Program	30,903	30,155	30,155	27,789	-2,366
Total Reimbursable Program	855	590	590	535	-55
Total Direct and Reimbursable	31,758	30,745	30,745	28,324	-2,421

#### IV. Performance Criteria and Evaluation:

	FY 2016 <u>Actual</u>	FY 2017 Estimate	FY 2018 Estimate	FY 2017/FY 2018 <u>Change</u>
Direct Funded				
Student Input	1,657	2,663	2,808	145
Student Load	555	625	614	-11
Graduates	1,626	2,644	2,783	139
Reimbursable Funded				
Student Input	50	40	40	0
Student Load	40	32	32	0
Graduates	48	38	38	0
Average Cost per Student Load (\$000)*	54	47	44	-3

#### V. <u>Personnel Summary</u>: (excludes students)

	FY 2017				
	FY 2016 <u>Actual</u>	Budget <u>Request</u>	Current Estimate	FY 2018 Estimate	FY 2017/FY 2018 <u>Change</u>
Military End Strength (Total)	150	128	128	127	-1
Officers	0	0	0	0	0
Enlisted	150	128	128	127	-1
Military Average Strength (Total)	150	128	128	127	-1
Officers	0	0	0	0	0
Enlisted	150	128	128	127	-1
Civilian End Strength (Total)	60	62	62	62	0
U.S. Direct Hire	60	62	62	62	0
<u>Civilian FTEs (Total)</u>	57	61	61	61	0
U.S. Direct Hire	57	61	61	61	0

#### **ARMY WAR COLLEGE**

#### I. Narrative Description:

The U.S. Army War College (USAWC), a Middle States Commission on Higher Education accredited graduate level institution, located in Carlisle, Pennsylvania, is the Army's Senior Service School. It provides professional development education for selected officers, Department of Defense civilians, interagency, and international leaders to prepare them for the responsibilities of strategic leadership in a joint, interagency, intergovernmental, and multinational environment. The Army War College educates current and future leaders on the development and employment of landpower; supports the operational and institutional force; conducts and publishes research to influence thought on national security and military strategy; and supports the Army's strategic communication efforts. USAWC offers a one-year resident program and a two-year non-resident program, both of which result in the award of a Master of Strategic Studies degree and Senior Service College credit. Graduates of the resident program meet requirements for Joint Professional Military Education (JPME) Phase II level certification and graduates of the Distance Education Program meet the requirements for JPME I level certification. At the request of the Chief of Staff of the Army, USAWC also offers a portfolio of short duration executive education courses to provide General Officers, Senior Colonels and Command Sergeants Major developmental opportunities to bridge the strategic education gap identified in the Review of Education, Training, and Assignments for Leaders study.

#### II. Description of Operations Financed:

The USAWC includes funding and manpower for the Resident Education Program (40 weeks), the Distance Education Program (two years, with two 2-week sessions inresidence each year), and several other long and short courses (i.e., Senior Service College Fellows, Strategic Art Program (FA59), Joint Force Land Component Command Course, Defense Strategy Course, Joint Flag Officer Warfighting Course, General Officer Courses, etc.). Additionally, USAWC operations include funding for the Center for Strategic Leadership and Development, the US Army War College Press and Strategic Studies Institute, and the Peacekeeping and Stability Operations Institute and Senior Leader Development and Resiliency.

#### III. Financial Summary (\$ in Thousands):

	-	FY 20	17		
	FY 2016 <u>Actual</u>	Budget <u>Request</u>	Current Estimate	FY 2018 Estimate	FY 2017/FY 2018 <u>Change</u>
Mission (OMA)	40,166	44,818	46,468	47,053	585
Base Operations					
Military Personnel	509	517	517	525	8
O&M	6,258	6,685	6,685	6,785	100
Military Personnel					
School Personnel	28,150	28,572	28,572	29,001	429
Total Direct Program	75,083	80,592	82,242	83,364	1,122
Total Reimbursable Program	2,414	2,500	2,500	2,500	0
Total Direct and Reimbursable	77,497	83,092	84,742	85,864	1,122

#### **Description of Changes:**

1. FY18 Mission change due to the U.S. Army War College becoming the executive agent for the Army for Foreign Humanitarian Assistance.

#### IV. Performance Criteria and Evaluation:

	FY 2016 <u>Actual</u>	FY 2017 Estimate	FY 2018 Estimate	FY 2017/FY 2018 <u>Change</u>
Direct Funded				
Student Input	2,847	2,927	3,118	191
Student Load	459	500	517	17
Graduates	2,845	2,925	3,116	191
Reimbursable Funded				
Student Input	114	140	145	5
Student Load	64	71	71	0
Graduates	221	139	139	0
Average Cost per Student Load (\$000)*	149	149	147	-2

#### V. Personnel Summary: (excludes students)

	_	FY 201	17		
	FY 2016 <u>Actual</u>	Budget <u>Request</u>	Current <u>Estimate</u>	FY 2018 Estimate	FY 2017/FY 2018 <u>Change</u>
Military End Strength (Total)	114	112	128	131	3
Officers	102	100	116	116	0
Enlisted	12	12	12	15	3
Military Average Strength (Total)	126	116	126	126	0
Officers	110	100	110	110	0
Enlisted	16	16	16	16	0
Civilian End Strength (Total)	238	238	238	249	11
U.S. Direct Hire	238	238	238	249	11
<u>Civilian FTEs (Total)</u>	233	233	233	234	1
U.S. Direct Hire	233	233	233	234	1

OPR & MAINT Active	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Domestic			
Compliance			
Air			
Stationary and Mobile Sources	7.513	16.652	13.941
Compliance Cross-Cutting Programs			
Compliance Education and Training	3.640	5.616	6.305
Geospatial Information Systems (GIS) and	2.083	1.000	1.451
Multi-Program Management	11.010	4.695	7.128
Total Compliance Cross-Cutting Programs	16.733	11.311	14.884
Compliance Manpower			
Compliance Manpower	50.945	46.915	50.622
Compliance Other			
Miscellaneous Compliance Activities	47.910	25.777	31.280
Compliance Related Cleanup			
Other Compliance-Related Assessment and	20.316	27.514	24.366
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	20.316	27.514	24.366
Planning			
Environmental Impact Analysis	7.335	0.982	4.589
Storage and Disposal			
Hazardous Waste (RCRA - C)	26.766	21.641	22.131
Solid Waste (RCRA - D)	2.417	2.169	2.427
USTs (RCRA - I)	0.729	0.204	0.063
Total Storage and Disposal	29.912	24.013	24.621
Toxic Substances			
Controlled Substances	0.282	0.254	0.319
EPCRA Reporting (TRI and Tier I&II)	1.406	0.000	2.314
Total Toxic Substances	1.688	0.254	2.633

OPR & MAINT	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Active (Continued)			
Domestic			
Compliance (Continued)			
Water			
Safe Drinking Water	4.134	6.997	4.785
Spill Prevention and Response/ASTs	2.586	4.988	4.614
Stormwater	6.360	20.811	25.127
Wastewater	3.179	5.656	4.361
Total Water	16.259	38.451	38.886
Total Compliance	198.612	191.869	205.823
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	9.065	8.510	8.937
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	6.458	3.945	1.904
Pollution Prevention Projects			
Air Pollution Reduction	0.263	0.214	0.190
Hazardous Material / Hazardous and Solid Waste	1.775	8.225	2.742
Water Pollution Reduction	0.593	0.000	0.127
Total Pollution Prevention Projects	2.631	8.439	3.059
Total Pollution Prevention	18.154	20.894	13.900
Conservation			
Archaeology			
Archeological/ Curation	14.775	19.907	15.277
Tribal Consultation/ Repatriation	0.998	5.118	3.493
Total Archaeology	15.773	25.024	18.770
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.451	1.464	1.194

OPR & MAINT Active (Continued)	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Domestic			
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	13.123	13.134	14.391
Natural Resources Manpower	25.474	19.701	21.643
Total Conservation Manpower	38.597	32.834	36.034
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	3.859	5.441	5.759
Historic Structures			
Historic Built Environment	3.313	3.837	3.514
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	13.824	19.082	15.467
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate	18.357	57.457	33.484
Total Listed and At-Risk Species	18.357	57.457	33.484
Natural Resources Other			
Miscellaneous Natural Resources Activities	10.597	7.195	3.721
Wetlands			
Wetlands	2.745	1.965	5.022
Total Conservation	107.515	154.299	122.967
Total Domestic	324.281	367.063	342.690

OPR & MAINT	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Active (Continued) Foreign			
Compliance			
Air			
Stationary and Mobile Sources	1.553	1.835	0.412
Compliance Cross-Cutting Programs			
Compliance Education and Training	0.092	1.392	1.539
Geospatial Information Systems (GIS) and	0.093	0.230	0.502
Multi-Program Management	1.622	0.456	0.098
Total Compliance Cross-Cutting Programs	1.807	2.079	2.138
Compliance Manpower			
Compliance Manpower	6.636	6.338	6.144
Compliance Other			
Miscellaneous Compliance Activities	1.111	0.470	0.794
Compliance Related Cleanup			
Other Compliance-Related Assessment and	0.000	0.114	0.000
Overseas Remediation	0.753	9.496	12.253
Total Compliance Related Cleanup	0.753	9.610	12.253
<u>Planning</u>			
Environmental Impact Analysis	0.637	0.152	0.000
Storage and Disposal			
Hazardous Waste (RCRA - C)	3.351	3.584	6.557
Solid Waste (RCRA - D)	0.568	0.155	0.148
USTs (RCRA - I)	0.030	0.000	0.000
Total Storage and Disposal	3.949	3.739	6.705
Toxic Substances			
Controlled Substances	0.000	0.060	0.073
EPCRA Reporting (TRI and Tier I&II)	0.097	0.000	0.000
Total Toxic Substances	0.097	0.060	0.073

OPR & MAINT	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Active (Continued)			
Foreign (Continued)			
Compliance (Continued)			
Water			
Safe Drinking Water	0.668	3.094	0.688
Spill Prevention and Response/ASTs	0.844	1.478	1.823
Stormwater	2.049	0.989	2.600
Wastewater	1.091	1.556	2.565
Total Water	4.651	7.118	7.675
Total Compliance	21.195	31.402	36.194
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	0.668	0.691	0.662
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	0.207	1.051	0.853
Pollution Prevention Projects			
Air Pollution Reduction	0.000	0.000	0.000
Hazardous Material / Hazardous and Solid Waste	0.128	0.000	0.000
Water Pollution Reduction	0.099	0.000	0.000
Total Pollution Prevention Projects	0.227	0.000	0.000
Total Pollution Prevention	1.102	1.742	1.515
Conservation			
Archaeology			
Archeological/ Curation	0.480	0.000	0.000
Tribal Consultation/ Repatriation	0.028	0.000	0.000
Total Archaeology	0.507	0.000	0.000
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.106	0.262	0.235

OPR & MAINT Active (Continued) <u>Foreign (Continued)</u>	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	0.000	0.436	0.437
Natural Resources Manpower	1.185	0.654	0.656
Total Conservation Manpower	1.185	1.091	1.093
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	1.519	0.222	1.335
Historic Structures			
Historic Built Environment	0.075	0.000	0.000
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	2.330	2.476	1.469
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate	7.878	1.264	3.666
Total Listed and At-Risk Species	7.878	1.264	3.666
Natural Resources Other			
Miscellaneous Natural Resources Activities	3.514	0.074	0.044
<u>Wetlands</u>			
Wetlands	0.000	0.000	0.052
Total Conservation	17.114	5.388	7.894
Total Foreign	39.411	38.531	45.602

OPR & MAINT Active (Summary) Environmental Activity Cost Type Totals	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Compliance	219.807	223.271	242.017
Pollution Prevention	19.256	22.636	15.415
Conservation	124.629	159.687	130.860
Total	363.692	405.594	388.292
Location Totals			
Domestic	324.281	367.063	342.690
Foreign	39.411	38.531	45.368
Total	363.692	405.594	388.292

OPR & MAINT Guard	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Domestic			
Compliance			
<u>Air</u>			
Stationary and Mobile Sources	0.602	2.944	3.645
Compliance Cross-Cutting Programs			
Compliance Education and Training	1.428	2.308	5.272
Geospatial Information Systems (GIS) and	0.422	0.389	1.260
Multi-Program Management	4.636	0.517	0.000
Total Compliance Cross-Cutting Programs	6.485	3.214	6.532
Compliance Manpower			
Compliance Manpower	32.959	33.934	34.444
Compliance Other			
Miscellaneous Compliance Activities	11.920	1.669	13.644
Compliance Related Cleanup			
Other Compliance-Related Assessment and	32.096	33.510	31.704
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	32.096	33.510	31.704
Planning			
Environmental Impact Analysis	0.328	4.411	1.255
Storage and Disposal			
Hazardous Waste (RCRA - C)	4.271	11.896	10.794
Solid Waste (RCRA - D)	0.308	0.371	0.403
USTs (RCRA - I)	0.031	0.232	0.059
Total Storage and Disposal	4.611	12.498	11.256
Toxic Substances			
Controlled Substances	0.211	0.195	0.467
EPCRA Reporting (TRI and Tier I&II)	0.074	0.000	0.487
Total Toxic Substances	0.285	0.195	0.953

OPR & MAINT	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Guard (Continued)			
Domestic			
Compliance (Continued)			
Water			
Safe Drinking Water	0.269	2.659	2.747
Spill Prevention and Response/ASTs	0.992	3.862	3.926
Stormwater	1.289	10.212	8.357
Wastewater	0.862	3.158	3.036
Total Water	3.413	19.892	18.066
Total Compliance	92.698	112.267	121.500
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	1.247	1.661	1.044
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	0.103	2.237	0.633
Pollution Prevention Projects			
Air Pollution Reduction	0.000	0.000	0.000
Hazardous Material / Hazardous and Solid Waste	0.003	0.000	0.000
Water Pollution Reduction	0.070	0.000	0.000
Total Pollution Prevention Projects	0.073	0.000	0.000
Total Pollution Prevention	1.423	3.898	1.677
Conservation			
Archaeology			
Archeological/ Curation	0.382	2.370	2.025
Tribal Consultation/ Repatriation	0.020	1.442	1.857
Total Archaeology	0.402	3.812	3.883
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.509	0.406	0.302

OPR & MAINT Guard (Continued)	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Domestic			
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	5.376	5.396	5.418
Natural Resources Manpower	10.751	10.793	10.835
Total Conservation Manpower	16.127	16.189	16.253
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	0.304	0.618	1.587
Historic Structures			
Historic Built Environment	5.003	0.740	1.333
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	6.656	7.833	7.960
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate	3.211	9.178	7.276
Total Listed and At-Risk Species	3.211	9.178	7.276
Natural Resources Other			
Miscellaneous Natural Resources Activities	22.423	0.290	1.017
<u>Wetlands</u>			
Wetlands	0.160	0.425	0.466
Total Conservation	54.795	39.492	40.077
Total Domestic	148.916	155.657	163.253

OPR & MAINT Guard (Summary) Environmental Activity Cost Type Totals	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Compliance	92.698	112.267	121.500
Pollution Prevention	1.423	3.898	1.677
Conservation	54.795	39.492	40.077
Total	148.916	155.657	163.253
Location Totals			
Domestic	148.916	155.657	163.253
Foreign	0.000	0.000	0.000
Total	148.916	155.657	163.253

OPR & MAINT Reserve	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Domestic			
Compliance			
Air			
Stationary and Mobile Sources	0.299	0.894	0.995
Compliance Cross-Cutting Programs			
Compliance Education and Training	0.168	1.023	0.872
Geospatial Information Systems (GIS) and	0.000	0.130	0.609
Multi-Program Management	13.752	0.052	0.073
Total Compliance Cross-Cutting Programs	13.920	1.206	1.554
Compliance Manpower			
Compliance Manpower	1.516	1.329	1.559
Compliance Other			
Miscellaneous Compliance Activities	3.740	0.812	3.435
Compliance Related Cleanup			
Other Compliance-Related Assessment and	0.600	0.116	0.118
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	0.600	0.116	0.118
<u>Planning</u>			
Environmental Impact Analysis	0.593	0.636	1.588
Storage and Disposal			
Hazardous Waste (RCRA - C)	2.346	2.467	1.623
Solid Waste (RCRA - D)	0.013	0.152	0.166
USTs (RCRA - I)	0.010	0.036	0.004
Total Storage and Disposal	2.369	2.656	1.793
Toxic Substances			
Controlled Substances	0.008	0.060	0.072
EPCRA Reporting (TRI and Tier I&II)	0.015	0.000	0.929
Total Toxic Substances	0.023	0.060	1.001

OPR & MAINT	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Reserve (Continued)			
Domestic			
Compliance (Continued)			
Water			
Safe Drinking Water	0.175	0.674	0.444
Spill Prevention and Response/ASTs	0.111	0.744	0.870
Stormwater	1.194	1.445	5.267
Wastewater	0.234	0.655	0.389
Total Water	1.714	3.517	6.970
Total Compliance	24.774	11.225	19.015
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	0.000	1.038	1.458
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	0.538	1.173	0.477
Pollution Prevention Projects			
Air Pollution Reduction	0.000	0.000	0.000
Hazardous Material / Hazardous and Solid Waste	0.007	0.000	0.000
Water Pollution Reduction	0.041	0.000	0.000
Total Pollution Prevention Projects	0.048	0.000	0.000
Total Pollution Prevention	0.586	2.211	1.935
Conservation			
Archaeology			
Archeological/ Curation	0.248	1.566	1.279
Tribal Consultation/ Repatriation	0.000	0.111	0.937
Total Archaeology	0.248	1.677	2.216
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.014	0.144	0.179
5			

OPR & MAINT	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Reserve (Continued)			
Domestic			
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	0.353	0.000	0.582
Natural Resources Manpower	0.608	1.331	0.875
Total Conservation Manpower	0.961	1.331	1.457
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	1.760	0.254	0.300
Historic Structures			
Historic Built Environment	0.113	0.259	0.479
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	2.443	1.401	3.182
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate	0.155	1.506	1.929
Total Listed and At-Risk Species	0.155	1.506	1.929
Natural Resources Other			
Miscellaneous Natural Resources Activities	0.141	0.101	0.167
<u>Wetlands</u>			
Wetlands	0.563	0.124	0.252
Total Conservation	6.398	6.797	10.161
Total Domestic	31.758	20.233	31.111

OPR & MAINT Reserve (Summary) Environmental Activity Cost Type Totals	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Compliance	24.774	11.225	19.015
Pollution Prevention	0.586	2.211	1.935
Conservation	6.398	6.797	10.161
Total	31.758	20.233	31.111
Location Totals			
Domestic	31.758	20.233	31.111
Foreign	0.000	0.000	0.000
Total	31.758	20.233	31.111

RDT&E	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Active			
<u>Foreign</u>			
Compliance			
Compliance Cross-Cutting Programs	0.000	0.000	0.444
Multi-Program Management	0.000	2.692	3.114
Compliance Manpower			
Compliance Manpower	0.000	0.001	0.115
Total Compliance	0.000	2.693	3.229
Total Foreign	0.000	2.693	3.229

RDT&E Active (Summary) Environmental Activity Cost Type Totals	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Compliance	0.000	2.693	3.229
Pollution Prevention	0.000	0.000	0.000
Conservation	0.000	0.000	0.000
Total	0.000	2.693	3.229
Location Totals			
Domestic	0.000	0.000	0.000
Foreign	0.000	2.693	3.229
Total	0.000	2.693	3.229

REV & MGT FNDS	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Active			
Domestic			
Compliance			
<u>Air</u>		4 707	4 000
Stationary and Mobile Sources	1.541	1.787	1.668
Compliance Cross-Cutting Programs			
Compliance Education and Training	1.089	1.262	1.179
Geospatial Information Systems (GIS) and	0.385	0.446	0.416
Multi-Program Management	0.839	0.972	0.908
Total Compliance Cross-Cutting Programs	2.312	2.680	2.502
Compliance Manpower			
Compliance Manpower	7.125	8.259	7.711
Compliance Other			
Miscellaneous Compliance Activities	2.623	3.041	2.839
Compliance Related Cleanup			
Other Compliance-Related Assessment and	4.575	5.304	4.952
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	4.575	5.304	4.952
Planning			
Environmental Impact Analysis	3.379	3.917	3.657
Storage and Disposal			
Hazardous Waste (RCRA - C)	3.136	3.635	3.394
Solid Waste (RCRA - D)	0.245	0.284	0.265
USTs (RCRA - I)	0.010	0.011	0.011
Total Storage and Disposal	3.391	3.930	3.670
Toxic Substances			
Controlled Substances	0.073	0.084	0.079
EPCRA Reporting (TRI and Tier I&II)	0.469	0.544	0.508
Total Toxic Substances	0.542	0.628	0.586

REV & MGT FNDS	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Active (Continued)			
Domestic			
Compliance (Continued)			
Water			
Safe Drinking Water	0.672	0.779	0.728
Spill Prevention and Response/ASTs	0.971	1.125	1.051
Stormwater	3.151	3.652	3.410
Wastewater	1.052	1.220	1.139
Total Water	5.847	6.777	6.328
Total Compliance	31.335	36.323	33.913
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	3.797	3.929	2.518
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	1.325	1.372	0.879
Pollution Prevention Projects			
Air Pollution Reduction	0.060	0.063	0.040
Hazardous Material / Hazardous and Solid Waste	0.872	0.903	0.578
Water Pollution Reduction	0.040	0.042	0.027
Total Pollution Prevention Projects	0.973	1.007	0.645
Total Pollution Prevention	6.095	6.308	4.042
Conservation			
Archaeology			
Archeological/ Curation	0.173	0.286	0.282
Tribal Consultation/ Repatriation	0.055	0.091	0.090
Total Archaeology	0.229	0.377	0.372
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.015	0.025	0.024

REV & MGT FNDS Active (Continued)	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Domestic			
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	0.161	0.266	0.262
Natural Resources Manpower	0.263	0.435	0.428
Total Conservation Manpower	0.425	0.701	0.691
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	0.070	0.116	0.114
Historic Structures			
Historic Built Environment	0.048	0.080	0.079
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	0.196	0.323	0.319
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate	0.387	0.639	0.629
Total Listed and At-Risk Species	0.387	0.639	0.629
Natural Resources Other			
Miscellaneous Natural Resources Activities	0.040	0.066	0.065
Wetlands			
Wetlands	0.046	0.075	0.074
Total Conservation	1.455	2.402	2.366
Total Domestic	38.886	45.033	40.322

REV & MGT FNDS Active (Summary) Environmental Activity Cost Type Totals	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Compliance	31.335	36.323	33.913
Pollution Prevention	6.095	6.308	4.042
Conservation	1.455	2.402	2.366
Total	38.886	45.033	40.322
Location Totals			
Domestic	38.886	45.033	40.322
Foreign	0.000	0.000	0.000
Total	38.886	45.033	40.322
ARMY TOTALS			
Environmental Activity Cost Type Totals			
Compliance	368.614	385,779	419.674
Pollution Prevention	27.360	35.053	23.068
Conservation	187.277	208.378	183.465
Total	583.252	629.210	626.207
Location Totals			
Domestic	543.841	587.986	577.375
Foreign	39.411	41.224	48.831
Total	583.252	629.210	626.207

FTE Descriptions	US Direct Hire	Direct Hire	Indirect Hire	<u>Total</u>
FY 2016 FTEs	177,267	6,212	11,553	195,032
Operation and Maintenance, Army (OMA) Adjustments due to Execution	178	-206	76	48
Operation and Maintenance, Army Reserve (OMAR) and National Guard (OMNG) Adjustments due to Execution	631	0	0	631
Research, Development, Test and Evaluation (RDT&E) Adjustments due to Execution	-2,885	143	0	-2,742
Working Capital Fund Adjustments due to Execution	692	0	0	692
Military Construction Adjustments Due to Execution	3,478	4	62	3,544
Military Intelligence/Cyber Adjustments due to Execution	231	14	-9	236
Other Adjustments Due to Execution	87	-3	8	92
FY 2017 FTEs	179,679	6,164	11,690	197,533
OMA Reductions in accordance with Statutory Requirements	-1,744	-15	7	-1,752
OMAR and OMNG (Including Military Technician) Adjustments	44	0	0	44
RDT&E Adjustments in accordance with Statutory Requirements	-452	3	0	-449
Working Capital Fund Adjustments	-787	0	0	-787
Military Construction Adjustments	-4	-12	0	-16
Military Intelligence/Cyber Adjustments due to Statutory Requirements	204	0	0	204
Other Adjustments	-13	2	0	-11
FY 2018 FTEs	176,927	6,142	11,697	194,766

			US Direct Hire	<b>Direct Hire</b>	Indirect Hire	Total
FY 2016 FTEs			177,267	6,212	11,553	195,032
FY 2017 FTEs			179,679	6,164	11,690	197,533
FY 2018 FTEs			176,927	6,142	11,697	194,766
				Foreign N	lational	
FTE Description SUMMARY FY 2016			US Direct Hire	Direct Hire	Indirect Hire	<u>Total</u>
1 1 2010	Operation & Maintenance, Army		97,967	5,960	11,220	115,147
	•	Direct	84,871	5,949	8,227	99,047
		Reimbursable	13,096	11	2,993	16,100
	Operation & Maintenance, Army National Guard		27,585	0	0	27,585
		Direct	27,489	0	0	27,489
		Reimbursable	96	0	0	96
	Operation & Maintenance, Army Reserve		9,762	0	0	9,762
		Direct	9,761	0	0	9,761
		Reimbursable	1	0	0	1
	Salaries & Expense, Cemeterial Expenses, Army		171	0	0	171
		Direct	171	0	0	171
		Reimbursable	0	0	0	0
	RDT&E, Army		18,958	0	0	18,958
		Direct	8,976	0	0	8,976
		Reimbursable	9,982	0	0	9,982
	Military Construction, Army		1,266	198	191	1,655
		Direct	185	99	0	284
		Reimbursable	1,081	99	191	1,371

				Foreign N	ational	
FTE Description			US Direct Hire	Direct Hire	Indirect Hire	<u>Total</u>
	Family Housing Operation and Maintenance, Army		313	54	142	509
		Direct	313	54	142	509
		Reimbursable	0	0	0	0
	Defense Working Capital Funds, Army		21,245	0	0	21,245
		Direct	0	0	0	0
		Reimbursable	21,245	0	0	21,245
	Joint Improvised Explosive Devices Defeat Fund		0	0	0	0
		Direct	0	0	0	0
		Reimbursable	0	0	0	0
	Foreign Financing Program, Executive		0	0	0	0
		Direct	0	0	0	0
		Reimbursable	0	0	0	0
	Total Army		177,267	6,212	11,553	195,032
		Direct	131,766	6,102	8,369	146,237
		Reimbursable	45,501	110	3,184	48,795

				Foreign N	lational	
FTE Description SUMMARY FY 2017			US Direct Hire	Direct Hire	Indirect Hire	<u>Total</u>
112017	Operation & Maintenance, Army		98,388	5,768	11,287	115,443
		Direct	84,282	5,399	7,717	97,398
		Reimbursable	14,106	369	3,570	18,045
	Operation & Maintenance, Army National Guard		27,518	0	0	27,518
		Direct	27,518	0	0	27,518
		Reimbursable	0	0	0	0
	Operation & Maintenance, Army Reserve		10,460	0	0	10,460
		Direct	10,439	0	0	10,439
		Reimbursable	21	0	0	21
	Salaries & Expense, Cemeterial Expenses, Army		201	0	0	201
		Direct	201	0	0	201
		Reimbursable	0	0	0	0
	RDT&E, Army		16,075	143	0	16,218
		Direct	6,604	140	0	6,744
		Reimbursable	9,471	3	0	9,474
	Military Construction, Army		4,744	202	253	5,199
		Direct	0	0	0	0
		Reimbursable	4,744	202	253	5,199
	Family Housing Operation and Maintenance, Army		356	51	150	557
		Direct	356	51	150	557
		Reimbursable	0	0	0	0
	Defense Working Capital Funds, Army		21,937	0	0	21,937
		Direct	0	0	0	0
		Reimbursable	21,937	0	0	21,937

				Foreign N	ational	
FTE Description			US Direct Hire	Direct Hire	Indirect Hire	<u>Total</u>
	Joint Improvised Explosive Devices Defeat Fund		0	0	0	0
		Direct	0	0	0	0
		Reimbursable	0	0	0	0
	Foreign Financing Program, Executive		0	0	0	0
		Direct	0	0	0	0
		Reimbursable	0	0	0	0
	Total Army		179,679	6,164	11,690	197,533
		Direct	129,400	5,590	7,867	142,857
		Reimbursable	50,279	574	3,823	54,676

				Foreign N	lational	
FTE Description SUMMARY FY 2018			US Direct Hire	Direct Hire	Indirect Hire	<u>Total</u>
	Operation & Maintenance, Army		96,848	5,753	11,294	113,895
		Direct	83,747	5,461	7,983	97,191
		Reimbursable	13,101	292	3,311	16,704
	Operation & Maintenance, Army National Guard		27,520	0	0	27,520
		Direct	27,520	0	0	27,520
		Reimbursable	0	0	0	0
	Operation & Maintenance, Army Reserve		10,502	0	0	10,502
		Direct	10,481	0	0	10,481
		Reimbursable	21	0	0	21
	Salaries & Expense, Cemeterial Expenses, Army		201	0	0	201
		Direct	201	0	0	201
		Reimbursable	0	0	0	0
	RDT&E, Army		15,623	146	0	15,769
		Direct	8,215	143	0	8,358
		Reimbursable	7,408	3	0	7,411
	Military Construction, Army		4,740	190	253	5,183
		Direct	0	0	0	0
		Reimbursable	4,740	190	253	5,183
	Family Housing Operation and Maintenance, Army		343	53	150	546
		Direct	343	53	150	546
		Reimbursable	0	0	0	0
	Defense Working Capital Funds, Army		21,150	0	0	21,150
		Direct	0	0	0	0
		Reimbursable	21,150	0	0	21,150

				Foreign N	ational	
FTE Description			US Direct Hire	Direct Hire	Indirect Hire	<u>Total</u>
	Joint Improvised Explosive Devices Defeat Fund		0	0	0	0
		Direct	0	0	0	0
		Reimbursable	0	0	0	0
	Foreign Financing Program, Executive		0	0	0	0
		Direct	0	0	0	0
		Reimbursable	0	0	0	0
	Total Army		176,927	6,142	11,697	194,766
		Direct	130,507	5,657	8,133	144,297
		Reimbursable	46,420	485	3,564	50,469

#### DEPARTMENT OF THE ARMY FISCAL YEAR (FY) 2018 BUDGET ESTIMATES Operation and Maintenance, Army Revenue from Leasing Out Department of Defense Assets

(Rental Amount in Dollars)

	FY 2016	FY 2017	FY 2018
	Actual	Estimate	Estimate
Operation and Maintenance, Army	\$11,199,528.22	\$11,773,005.96	\$8,864,312.60

Source: Active Army Outgrants – Schedule 34, dated April 6, 2016

#### DEPARTMENT OF THE ARMY FISCAL YEAR (FY) 2018 BUDGET ESTIMATES Operation and Maintenance, Army Proceeds From Disposal of Department of Defense Assets

Operation and Maintenance, Army	FY 2016 Actual	(Disposal Amount in Dollars) FY 2017 Estimate	FY 2018 Estimate
Sale 5188			
Volunteer Army Ammunition Plant (AAP), TN	1,010,000.00	0.00	0.00
Indiana AAP, IN	394,507.34	0.00	0.00
	1,404,507.34	0.00	0.00
Lease 5189			
Volunteer AAP, TN	9,400.00	0.00	0.00
	9,400.00	0.00	0.00
	1,413,907.34	0.00	0.00

Appropriation -	- Operation and Ma Maintenance	aintenance, Army	FY 2016	ТОА	ТОА		2017 TOA Required	TOA Funded	%	ТОА	ΤΟΑ	FY 2 % TC		TOA Funded	%
Activity Type	Туре	Weapon System	ТОА	Required	Funded			Supplemental	Funded	Required	Funded	Funded Su	upplemental	Supplemental	Funded
Aircraft	Aircraft and Engine Accessories and	AGPU													
Aircraft	Components	Aviation											2,373	2,373	100%
		GFP - RASM-C		420		0%							2,373	2,373	100 %
		GFP - RASM-E		780		0%									
		GFP - RASM-P		420		0%									
		GFP - RASM-W		780		0%									
		GFP - TASM-O		600		0%									
		POWER UNIT, AIRCRAFT	2,619	1,855	1,855	100%				2,198		0%			
	Aircraft and Engine		2,019	1,000	1,000	100 /8				2,130		078			
	Accessories and Components Tota	al	2,619	4,855	1,855	38%				2,198		0%	2,373	2,373	100%
	Armament	DIG/PITOT TESTER HELLFIRE ON-SITE DEPOT LEVEL MAINT								2,249		0%			
		LAUNCHER, GUIDED MIS	138	29	29	100%				150	30	20%			
	Armament Total		138	29	29	100%				2,399	30	1%			
	Basic Aircraft	6A202 07-07035 AH64D A2	5,584												
		6A405 03-05379 AH-64D J1	36												
		6BZ24 86-24536 UH60A A2 (RECAP)	1,289												
		AH64											37,515	37,515	100%
		AH-64 LONGBOW AIRCRAFT INSPECTION MAINTENANCE & SUSTAINMENT (AIMS) Airframe Inspection Maintenance Sustainment (AIMS)	8,005				7,000	7,000	100%	16,000		0%			
		CH47	2,200										15,343	15,343	100%
		CH-47					949	949	100%				-,	-,	
		CH-47 Mission Equipment					2,777		100%						

Appropriation -	Operation and Ma Maintenance	intenance, Army	FY 2016	ТОА	ТОА	%	Y 2017 TOA Required		%	ТОА	ТОА		2018 FOA Required	TOA Funded	%
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded	Supplemental	Supplemental	Funded	Required	Funded	Funded S	Supplemental	Supplemental	Funded
		CH-47 Transportability Equipment					1,649	1,649	100%						
		HELICOPTER,ATTACK	6,620	13,484	6,679	50%				32,751		0%			
		HELICOPTER,UTILITY	257,776	258,913	308,866	119%									
		UH60											19,134	19,134	100%
		UH-60					725	725	100%						
		UH-60 RECAP A-A-L								187,534	187,534	100%			
		UH-60 RECAP L-L-V								86,145	86,145	100%			
	Basic Aircraft Total Electronics and		279,310	272,397	315,545	116%	13,100	13,100	100%	322,430	273,679	85%	71,992	71,992	100%
	Communications Equipment	ABC2					169	169	100%						
		AIR TRAFFIC CONTROL	366	978	978	100%				1,567	330	21%			
		AN/MSQ-135 MOTS					1,198	1,198	100%						
		AN/TSW-7A					335	335	100%						
		ATNAVICS					717	717	100%						
		COMMAND SYSTEM, TACT		780	780	100%				413	413	100%			
		CONTROL, LIGHT SOURC								92		0%			
		CONTROL, LIGHT SOURCE		33		0%									
		DETECTING SET, RADAR		1,116	460	41%				1,554	968	62%			
		DIGITAL CAPTIVE BOR	1,808	3,785	3,785	100%				3,450	3,450	100%			
		DIGITAL VOICE RCD								53	53	100%			
		DISCRIMINATOR SYSTE								1,925	1,925	100%			
		DISTANCE MEASURINGS								214	214	100%			
		ENHANC TML VOICE SW								34	34	100%			
		GENERATING AND CHAR	852	308	308	100%				317		0%			
		HELICOPTER,ATTACK		6,742		0%									
		HELICOPTER,UTILITY		22,152	2,654	12%									
		HELMET, AVIATOR AH64D JOINT PRECISION AERIAL DELIVERY SYSTEM 2K		418		0%	46	46	100%	426		0%			
		KY 100 AIRTERM		172	172	100%									
		LASER DETECTING SET		648	292	45%				932	932	100%			

Appropriation -	Operation and Ma Maintenance	intenance, Army	FY 2016	ТОА	тоа	%	Y 2017 TOA Required	TOA Funded	%	ТОА	ΤΟΑ		Y 2018 TOA Require	ed TOA Funde	ed %
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded	Supplemental	Supplemental	Funded			Funded	Supplement	al Supplement	al Funded
		LCMR					3,106	3,106	100%						
		MARK20A SYSTEM		287	287	100%				304	304	100%			
		RADAR SET		23,067	23,067	100%				24,406	24,406	100%			
		RCU AIRTERM		63	63	100%									
		Repair	159												
		Repair - Dispenser	319												
		Repair - EOMS	870												
		Repair - Fee	272												
		Repair - Gen 3 ECU	285												
		Repair - IRJH	665												
		Repair - MBL & JHCU	984												
		SMALL-TWR VOICE SW		25	25	100%				26	26	100%			
		SPEECH SECURITY EQU		247	247	100%				382		0%			
		TACTICAL TERMINAL C		263	154	59%				278	278	100%			
		TEST SET,COUNTERMEA								58	38	67%			
		WARNING RECEIVER SY		835	53	6%				1,689	865	51%			
	Electronics and Communications		0 504	C1 010	00.004	E 40/	5 570	5 570	4000/	20.440	04.000	0.0%			
	Equipment Total		6,581	61,919	33,324	54%	5,572	5,572	100%	38,119	34,236	90%			
	Other	(SAG123 BTO) DEPFWDMOBGETS													
		ACE PROGRAM - RASM-C		539		0%				549		0%			
		ACE PROGRAM - RASM-E		539		0%				549		0%			
		ACE PROGRAM - RASM-P		673		0%				685		0%			
		ACE PROGRAM - RASM-W		539		0%				549		0%			
		ACE PROGRAM - TASM-O		1,039		0%				1,057		0%			
		AIB DEPOT SUPPORT								764	764	100%			
		Aviation											5,44	47 5,44	100%
		CORROSION COE FUNDING								679		0%			
		DEPOT FIELD TEAM		1,633		0%				1,656		0%			
		DEPOT FIELD TEAM - RUCKER		1,995		0%				1,992		0%			
		DEPOT MAINT SPT - RASM-C		273		0%				278		0%			

Appropriation -	Operation and I Maintenance	Maintenance, Army	FY 2016	ТОА	тоа		ed TOA Funded	тоа	ТОА		Required	TOA Funded	
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded Supplemen		Required	Funded			Supplemental	
		DEPOT MAINT SPT - RASM-E		342		0%		348		0%			
		DEPOT MAINT SPT - RASM-P		273		0%		278		0%			
		Depot Maint SPT - RASM-W		342		0%		348		0%			
		DEPOT MAINT SPT - TASM-O		331		0%		337		0%			
		DIGITAL VOICE RCD		50	50	100%							
		DISCRIMINATOR SYSTEM		1,820	1,820	100%							
		DISTANCE MEASURINGS		202	202	100%							
		ENHANC TML VOICE SW		32	32	100%							
		GFP - RASM-C						428		0%			
		GFP - RASM-P						428		0%			
		GFP - RASM-W						794		0%			
		GFP - TASM-O						611	2	0%			
		GFP-RASM-E						794		0%			
		LOG SPT DATA						658		0%			
		NEOF SCREENING Various Aviation and Missile Equipment Contracts - A1 Various Aviation and Missile Equipment Contracts - T	9,259 275					21		0%			
		Various Aviation and Missile Equipment-T	17,386										
	Other Total	Edubuleur	26,920	10,622	2,104	20%		13,802	766	6%	5,447	5,447	100%
	Software	A(V)1/4	20,920	10,022	2,104	2078		1,395	459	33%	3,447	5,447	10078
	Sonware	AAAS		299	299	100%		277	439 277	100%			
		AGMS M299 LAUNCHER		200	200	10070		1,071	1,071	100%			
		AMPS		398	398	100%		206	206	100%			
		AMPS CAFRS		139	139	100%		144	144	100%			
		APACHE D		10,625	1,304	12%		16,084	1,332	8%			
		ATNAVICS		1,198	415	35%		2,474	1,439	58%			
		AT-PLATFORM AUTOMATIC TEST SYSTEMS (APATS)		1,100	410	0070		434	136	31%			
		AVN MSL TPS		317	317	100%							
		B(V)2						1,215	277	23%			

Appropriation -	Operation and Ma Maintenance	intenance, Army	FY 2016	ТОА	ТОА		2017 DA Required	TOA Fund	led	%	ТОА	ΤΟΑ		Y 2018 TOA Require	d TOA Funde	d	%
Activity Type	Туре	Weapon System	TOA				upplemental				Required				I Supplement		
		C(V)1									2,157	908	42%				
		CMWS									3,751	1,557	42%				
		IPAC		110	110	100%					94	94	100%				
		ISCM/ICT		3,564	2,264	64%					3,473	2,373	68%				
		JOINT PRECISION AERIAL DELIVERY SYSTEM - DRAPER JOINT PRECISION AERIAL		427	427	100%					506	506	100%				
		DELIVERY SYSTEM - MAGU		4,889	4,889	100%					8,681	8,681	100%				
		MOTS									1,538	1,091	71%				
		MSL/AVN MSL TPS									347	347	100%				
		OH-58 D KIOWA		429	429	100%											
		PM AIR WARRIOR - EDM SMALL UNMANNED AERIAL		798	728	91%					960	888	93%				
		VEHICHLE (SUAS)		2,101	847	40%					3,660	1,549	42%				
		UAS ERMP GREY EAGLE		9,574	679	7%					36,635	8,701	24%				
		UAS ERMP GREY EAGLE TRAINERS		1,714	657	38%					4,931	1,836	37%				
		UAS HUNTER		11,814	593	5%					5,129	3,167	62%				
		UAS HUNTER TRAINER		1,521	752	49%					3,983	734	18%				
		UAS OSRVT		2,896	868	30%					3,667	954	26%				
		UAS SHADOW		14,985	923	6%					27,112	9,719	36%				
		UAS SHADOW TRAINER		1,697	705	42%					5,282	1,891	36%				
		UH-60 HH60A&HH60L BLACKHAWK		155	155	100%					7	7	100%				
		UH-60 UH60A&UH60L BLACKHAWK		123	123	100%					127	127	100%				
	Software Total Support			69,773	18,021	26%					135,340	50,471	37%				
	Equipment	AH-64D															
		AIB DEPOT SUPPORT		317	317	100%											
		TELSS FOR APACHE		499		0%											
	Support	TELSS FOR CHINOOK		499		0%											
	Equipment Total			1,316	317	24%											
Aircraft Total All Other Items Not Identified	N/A	00006 B6006 INSTALL 2 SETS OF DOOR	315,568	420,910	371,195	88%	18,672	18,6	672	100%	514,287	359,182	70%	79,81	2 79,81	2	100%

Appropriation -	Operation and M Maintenance	aintenance, Army	FY 2016	ТОА	ΤΟΑ	FY 2017 % TOA Required	TOA Funded	%	ТОА	ТОА	FY 2018 % TOA Required TOA Funded %
Activity Type	Туре	Weapon System	TOA	Required		ded Supplemental					Funded Supplemental Supplemental Funde
		1G16M346051GIP	325								
		AN/GLM-11(V)2 Universal Test Set (UTS)	1,318								
		AN/TKQ-5(V)1 Army Watercraft	41								
		Service for Software Engineering	86								
		BCP ECU's	146								
		BFVS DSESTS PPSS (AMRDEC)	1,623								
		BFVS PPSS 3.5% G&A (AMRDEC) BFVS PPSS SED 3% G&A for	100								
		6M0006 (AMRDEC) BFVS PPSS SED SUPPORT	106								
		(AMRDEC)	1,705								
		BFVS Testing (AMRDEC)	26								
		C4IS Admin Spt for Travel	20								
		CEF-PU-797A	236								
		COMMAND AND CONTROL AN/GY Crashworthy External Fuel System (CEFS) and Forward looking Infrared	143								
		Radar (FLIR)	11,451								
		Cyclic/Normal Overhaul	70,863								
		Cyclic/Normal Overhaul/Rebuild	10,549								
		DEPOT MAINT PAY East Coast Task Order Minimum Guarantee	9	1,050		0%					
		ELES Water Intrusion Effort	2,000								
		Eustis TACOM OT (ISSA Support)	2								
		Fabrication/Manufacturing	216								
		FSR Force Projection	326								
		FY15 Labor PRGM WRKLD & EXECUTIO FY15 Labor FLD ARTY & SPT PSID/	3								
		CVE EVALUATION PROGRAM (TDY)	4								
		FY15 Labor TACT VEHICLES	1								
		G6 IT (G6 Get Well)	333								
		G6 IT GET WELL G8 GET WELL	9,082								

Appropriation -	Operation and Ma Maintenance	aintenance, Army	FY 2016	ТОА	ТОА	FY 2017 % TOA R		TOA Funded	%	тоа	ΤΟΑ	FY 2018 % TOA Required	I TOA Funded	%
Activity Type	Туре	Weapon System	TOA	Required		Funded Supple						Funded Supplementa		
		G8 YE ADJ to Close /Labor TACT VEHICLES FT EUTIS	566											
		GCS CVE Global Rapid Response Information Pkg annual fee for gateway of 11	9											
		systems	11											
		IBAS HWIL PPSS BFVS (AMRDEC)	280											
		Inspection	730											
		Labor PRGM WRKLD & EXECUTIO Labor FLD ARTY & SPT PSID /CVE PAY	504 523											
		Labor TACT VEHICLES	544											
		Labor TACT VEHICLES FT EUTIS	1,639											
		M4 Requisitions S.0041221.16.4.5 Modification (not in conjunction with	55											
		overhaul)	124											
		MWT-15 Main Engine Overhaul-Parts	88											
		MWT-16	591											
		N/A	119,469											
		OSRVT	2,449											
		Other Work	315,466											
		OVERHAUL	120											
		PPSS BFVS (AMRDEC)	3,519											
		PPSS M1200 KNIGHT (AMRDEC)	236											
		PPSS M1A1 Embedded Diagnosic (AMRDEC) Product Realization	395											
		Engineering & Quality Dir Spt Programmed LSV-1	523											
		ballast tank blasting of paint	6,294											
		Programmed MWT-11	413											
		Programmed MWT-7	672											
		Programmed ST-913	869											
		RADIACS					1,665	1,665	100%					
		Repair	10,770											
		RQ-7/ Shadow	8,234											
			-, -											

Appropriation -	Operation and M Maintenance	laintenance, Army	FY 2016	тоа	тоа	FY 2017 % TOA Regi	irod	TOA Funded	%	ТОА	тоа		( 2018 TOA Required	TOA Funded	I %
Activity Type	Туре	Weapon System	ТОА	Required		Funded Suppleme								Supplemental	
		RS16MAI541AXHP	840												
		SICPS TECH ASSIST				1	,521	1,521	100%						
		Single Interface Field (SIF) for C4ISR	158												
		Software Maintenance	61,998												
		Software Support	9,369												
		STORAGE	184												
		System of Systems	10,303												
		то	527												
		Technical Assistance	37,922												
		Tester Moisture Denisty License	8												
		Un-Programmed CF-20 parts Engine overhaul	5												
		Un-Programmed LCU-2019 air													
		conditioning system repair Un-Programmed LCU-2029	66												
		Overhaul of Starboard Main Engine Un-Programmed SLWT-28	422												
		Manufacture outlet housing	193												
		Un-Programmed St-903 reduction gear replace/repair	76												
		West Coast Task Order Minimum Guarantee	8												
	N/A Total	Cultance	707,847	1,050		0% 3	3,185	3,185	100%						
All Other Items	N/X TOTAL		101,041	1,000		070 0	,100	0,100	10070						
Not Identified Total			707,847	1,050		0% 3	8,185	3,185	100%						
Automotive Equipment	Armament	ARMORED SECURITY VEHICLE													
_quipment	Annament	FMTV 2-1/2 TON											9,000	9,000	) 100%
		FMTV 5 TON											3,000		
		НЕММТ											10,534		
		HMMWV Recap	669										10,004	10,004	10070
		MRAP OMA SUPPORT OFFICE	000							8,400	8,400	100%			
		MRAP PMO OFFICE		8,400	8,400	100%				3,100	3,100	.00/0			
		PALLETIZED LOADING SYSTEM		0,.00	0,100								4.075	4.075	40000
		(PLS) TACTICAL WHEELED VEHICLES											4,975	4,975	5 100%
		VARIOUS											75	75	100%

	Operation and Mai Maintenance		FY 2016	ТОА	ТОА	%	Y 2017 TOA Requir			%	ТОА	ТОА	%	Y 2018 TOA Required	TOA Funded	%
Activity Type	Туре	Weapon System TRAILER, 400 GAL WATER	TOA	Required	Funded	Funded	Supplemen	tal Su	oplemental	Funded	Required	Funded	Funded	Supplemental	Supplemental	Funded
		(M107,M149 SERIES)												466	466	100%
	Armament Total Electronics and Communications Equipment Electronics and Communications Equipment Total	M1152A1 UA CARGO SHEL/CMD	669	8,400	8,400	100%					8,400	8,400	100%	28,050	28,050	100%
	Other	230LCR HYEX TYPE-I	1,513													
		4K ROUGH TERRAIN FORKLIFT BREAKAWAY DIVERS AIR STORAGE SYSTEM (BDASS)	1,779 14													
		BRIDGES AND SUPPORT EQUIP					2,9	75	2,975	100%						
		BUFFALO TRUCK BOMB (POR) CONTAINER DIVING	6,637													
		RECOMPRESSION CHAMBER	30													
		FY16 M4K FORKLIFT FY16 Tank-Automotive and	2,261													
		Armaments Command (TACOM) ATLAS FY16-030 CROPS- SUPPORT	2,417													
		INSPECTION	18													
		HEMTT B-KITS ARMOR	3,810													
		HEMTT M1120A4 LHS	8,650													
		HEMTT M978A4 TANKER	10,702													
		HEMTT M983A4 LET	4,832													
		HEMTT M984A4 WRECKER	12,864													
		HEMTT M985A4 Cargo HEMTT TANKER ARMOR MODULE	637													
		(TAM) REFURB	215													
		HMMWV BPMTU REFURB	6,730													
		HUSKY MINE DETECTOR RESET	5,658													
		Husky RedPack and Container Parts	2													
		Husky RedPack RESET	613													
		KALMAR RTCH	12,950													
		LAUNDRY ADVANCED SYSTEM	6													

Appropriation - (	Operation and Ma Maintenance	aintenance, Army	FY 2016	ТОА	FY 2017 TOA % TOA R	equired TOA Fur	ded	% ТОА	FY 2018 TOA % TOA Required TOA Funded %
Activity Type	Туре	Weapon System	TOA	Required	Funded Funded Suppl				Funded Funded Supplemental Supplemental Funded
		M1076 PLS TRAILER	5,653						
		M1167 HMMWV	400						
		M149A2 TRAILER RESET	1,430						
		M3 CROP BII KITS	2,998						
		M3 PLS CROP RESET	5,772						
		M871A3 STRL LOW/BED	691						
		M872A3 TRAILER	13,913						
		M997 4 LITTER TRK AMB		1,486	0%				
		MINE ROLLER KIT PLND	275						
		Panther MMPV Type I POR RESET RAPIDLY EMPLACED BRIDGE	2,224						
		(REB) (PHASE II) RAPIDLY EMPLACED BRIDGE (REB) AWE	1,180 6						
		RX-FMTV Disassembly	3,045						
		TA-M1078 A1P2 TRK, CGO	1,229						
		TG-M1078 A1P2 TRK, CGO w/w	3,358						
		TH-M1084A1P2 Cargo Truck W/MHE	1,092						
		TRUCK TRACTOR: WO/WINCH TRUCK UTILITY EXPANDED CAPACITY ENHANCED 4X4:	1,570						
		M1165A1 TRUCK UTILITY EXPANDED	293						
		CAPACITY ENHANCED: M1152A1 TRUCK UTILITY HVY HMMWV	490						
		M1097	937						
		TRUCK, LIFT 10000M		1,803	0%				
		VS-M1083 A1P2 TRUCK, CARGO	10,104						
		VY- M1088A1P2 Truck Tractor	2,055						
		VZ-M1087 A1P2 TRK, VAN	1,632						
		WA-M1088A1P2 TRK, TRACTOR WATER TANK LIQD STORAGE, 2000 GAL (HIPPO) OCONUS PACKAGING	137 3						
	Other Total		142,822	3,289	0%	2,975 2	,975 10	0%	

Appropriation -	Operation and Ma Maintenance	intenance, Army	FY 2016	ТОА	ТОА		Y 2017 TOA Required	TOA Funded	%	ТОА	тоа		Y 2018 TOA Required	TOA Funded	%
Activity Type	Туре	Weapon System	ΤΟΑ	Required			Supplemental							Supplemental	
	Software	JOINT BIO POINT DETECTION SYSTEM REMOTE SENSING CHEMICAL		25	25	100%									
		AGENT ALARM		35		0%									
	Software Total Support			60	25	42%									
	Equipment	Family of medium tactical vehi					342		100%						
		High mobility multipurpose wh					202	202	100%						
		light Armored Vehicles					35,425	35,425	100%						
Automotive	Support Equipment Total						35,969	35,969	100%						
Equipment Total			143,492	11,749	8,425	72%	38,944	38,944	100%	8,400	8,400	100%	28,050	28,050	100%
Combat Vehicles	Armament	Abrams Tank													
		ARMORED RECONNAISSA								33,640	33,640	100%			
		ASIOE M777A2 HOWITZER BII											241	241	100%
		ASSAULT BREACHER VE BATTALION COUNTER MINE SYSTEM (BCS)								2,129	2,129	100%	3,906	3,906	100%
		BRIDGE,ARMORED VEHI ( R )		470	470	100%									
		CARRIER, PERSONNEL, F								12,010	12,010	100%			
		FABRICATION OF CONV KITS								666	167	25%			
		FIRE SUPPORT VEHICLE: (FSV)	200												
		HEAVY ASSAULT BRIDG HOWITZER, LIGHT TOWED, 105MM, M119								479	120	25%	2,731	2,731	100%
		HOWITZER, MED TOWED, M777A2											2,100	2,100	100%
		M1A2 SEP RETROFIT		40,374	40,374	100%							2,.00	2,.00	10070
		M1A2 SEP RETROFIT - P3		76,638	76,638	100%									
		MACHINE HINGES		70,000	70,000	100 /8				346	80	23%			
		MINE RESISTANT VEHICLE CAT 1, P/N MRAPVEH100A01, (W/O EEP), 4X4 AND MINE RESISTANT VEHICLE CAT 2, P/N MRAPVEH200A01 (W/O EEP) 4X4 MINE RESISTANT VEHICLE CAT 2,								340	80	2376	15,640	15,640	100%
		P/N R0075337, (W/O EEP) 4X4 AND											27,047	27,047	100%

Appropriation	- Operation and Ma Maintenance	aintenance, Army	FY 2016	ΤΟΑ	ТОА	FY 2017 % TOA Required TOA Func	led %	тоа	ТОА		2018	TOA Funded	0/
Activity Type	Type	Weapon System	ΤΟΑ	Required		Funded Supplemental Supplement						Supplemental	% Funded
		MINE RESISTANT VEHICLE CAT 1, P/N R0076428, (W/O EEP) 4X4		•				•					
		STRYKER DRCF LABOR & PARTS	1,035										
		TANK,COMBAT,FULL TR						149,349	149,349	100%			
	Armament Total		1,235	117,482	117,482	100%		198,620	197,495	99%	51,665	51,665	100%
	Other	Abrams FoV	340,696	17,601	17,601	100%		96,699	96,699	100%			
		ALIGNMENT BREAKOUT		6	6	100%							
		Armor Support Vehicle (ASV)	28,333										
		ARMORED RECONNAISSA ASSAULT BREACHER VEHICLE OVERHAUL		12,537		0%		4,102	2,471	60%			
		AVLB FLYING SQUAD	7										
		AVLB FLYING SQUAD.		1,006	955	95%		1,025	978	95%			
		CARRIER, AMMUNITION,						11,510		0%			
		CARRIER, BRIDGE LAUN						2,414	796	33%			
		CARRIER,COMMAND POS CVE EVALUATION PROGRAM		110	05	86%		3 177	3	100% 100%			
		(TDY)			95				177				
				1,071	536	50%		1,113	1,113	100%			
		FAASV, M992A2		11,074	11,074	100%							
		FABRICATION OF CONV KITS		654		0%				4000/			
		HEAVY ASSAULT BRIDG		16 604	0.000	60%		1	1	100%			
		HEAVY ASSAULT BRIDGE.		16,694	9,980	60%		45.040	3,378	040/			
		HOWITZER,MEDIUM,SEL LAUNCH M60 SERIES T		1,579		0%		15,842	3,378	21%			
		LIGHT ARMORED VEHIC		1,579		0%		34,366	19,092	56%			
		M109A6 S.P. HOW.		19,347	7,127	37%		34,300	19,092	50%			
		M109A6 S.P. HOW. M109A6 S.P. HOW. PBL		2,547	2,547	100%							
		M109A0 S.F. HOW. FBL		2,547	2,547 12,141	100%							
		M113 M1A2 SEP RETROFIT (CVE)		4,231	12,141	0%							
		MIAZ SEP RETROFIT (CVE)	768	4,231		U /0							
		M2A3 M2A3 BFVS	708	25 714	10 955	50%							
				25,711	12,855	50 /0							

	Maintenance	aintenance, Army	FY 2016	ТОА	TOA	%	2017 TOA Required		%	ТОА	ТОА	FY 2018 % TOA Required TOA Funded %
Activity Type	Туре	Weapon System	TOA	Required	Funded		Supplemental	Supplemental	Funded	Required	Funded	Funded Supplemental Supplemental Funded
		M3A3 BFVS		14,833	14,833	100%						
		M3A3 W/BFIST		4,944		0%						
		MACHINE HINGES		340	340	100%						
		OVERHEAD					5	5	100%			
		RECOVERY VEH, M88A2		5,160		0%						
		RECOVERY VEHICLE, FU								6,573	6,573	100%
		SARET					1,527	1,527	100%			
		STRYKER STRYKER ANTI-TANK GUIDED	2,969,656				3,361,140	3,361,140	100%			
		MISSLE (ATGM) R Stryker COMM VEHICLE, M1130	383									
		OVERHAUL(P) STRYKER COMMANDERS VEH	1,822									
		(CV) (U) STRYKER DEPOT REPAIR CYCLE FLOAT MAINT STRYKER FIRE SUPPORT VEHICLE(FSV) REFURB	250 424	3,983		0%						
		Stryker ICV, M1126 Overhaul	7,990									
		STRYKER INFANTRY CARR VEHICLE (ICV) REFU	5,923									
		STRYKER M1126 ICV OVERHAUL STRYKER M1127 VEHICLE (RV) REFUR	499	13,504	7,202	53%						
		STRYKER M1127 RV OVERHAUL		6,271		0%						
		STRYKER M1128 MGS OVERHAUL STRYKER M1129A1 MCV		2,601		0%						
		OVERHAUL STRYKER M1129A1 VEHICLE		3,075		0%						
		(MCV) REFUR (U) STRYKER M1129A1 VEHICLE	300									
		(MCV) REFUR (U)	707									
		STRYKER M1130 CV OVERHAUL STRYKER M1130 VEHICLE (CV) REFUR (U)	560	2,457		0%						
		STRYKER M1131 FSV OVERHAUL		1,568		0%						
		STRYKER M1132 ESV OVERHAUL		1,763		0%						
		STRYKER M1133 MEV OVERHAUL		1,475		0%						

Appropriation - (	Operation and N Maintenance	laintenance, Army	FY 2016	тоа	тоа		2017 OA Required	TOA Funded	%	тоа	ТОА	FY 2018 % TOA Required TOA Funded	%
Activity Type	Туре	Weapon System	ΤΟΑ	Required	Funded			Supplemental			Funded	Funded Supplemental Supplemental	Funded
		STRYKER M1134 ATGM											
		OVERHAUL		2,502		0%							
		STRYKER M1135 NBCRV OVERHAUL		1,365		0%							
		Stryker MEDI EVAC VEHI,M1133		1,305		0%							
		OVERHAUL(P)	1,528										
		STRYKER MEDICAL EVAC	.,										
		VEHICLE (MEV) (U)	100										
		Stryker MORTAR CAR VEH											
		M1129A1OVERHAU (P	1,625										
		Stryker NBCRV M1135 OVERHAUL	7 000										
		(P) STRYKER RECON VEHICLE (Rv)	7,803										
		(U)	1,821										
		Stryker RECON VEHICLE, M1127	.,021										
		OVERHAUL(P)	1,576										
	Other Total		3,372,771	180,010	97,292	54%	3,362,672	3,362,672	100%	173,825	131,281	76%	
		155MM XM777E1 TOW LTWGHT	-,,	,	.,		-,,	-,,			,		
	Software	HOWITZER/M777A2		131	131	100%				2,263	2,263	100%	
		BRADLEY FIGHTING VEHICLE											
		SYSTEM A3 AND A3BFIST		10,525	8,017	76%				7,405	7,191	97%	
		BRADLEY FIGHTING VEHICLE SYSTEM A3 AND A3BFIST DSESTS		1,316	165	12%							
		BRADLEY FIGHTING VEHICLE		1,310	155	1270							
		SYSTEM ODS-SA AND M7 BFIST											
		SA		6,390	3,217	50%				4,244	4,244	100%	
		BRADLEY FIGHTING VEHICLE											
		SYSTEM ODS-SA AND M7BFIST SA											
		DSESTS BRADLEY FIGHTING VEHICLE		1,279	155	12%							
		SYSTEM ODS-SA AND M7BFIST-											
		SA								107		0%	
		HOWITZER M119A3 TRAINING											
		SOFTWARE								175	175	100%	
		HOWITZER TOWED 105MM											
		M119A3								217		0%	
		M1200 ARMORED KNIGHT		581	473	81%				810	702	87%	
		M1200 Armored Knight PPSS											
		TARDEC	129										
		M1A1 DSESTS PPSS TARDEC	119										
		M1A1 DSESTS,SLV,CBT		228	57	25%				323	323	100%	
		M1A1 Embedded Diagnostic PPSS		0		20,0				020	020		
		TARDEC	703										
		M1A1 EMBEDDED DIAGNOSTICS		4,775	1,012	21%				1,882	1,882	100%	
				4,115	1,012	21/0				1,002	1,002	10070	

Appropriation -	Operation and Ma Maintenance		FY 2016	тоа	тоа	%	Y 2017 TOA Required	TOA Funded	%	ТОА	ΤΟΑ	%		TOA Funded	
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded	Supplemental	Supplemental	Funded	Required	Funded	Funded	Supplemental	Supplemental	Funded
		M1A1/M1A1D ABRAMS		171	171	100%				173	173	100%			
		MRAP IB		3,112	3,112	100%									
		MRAP INTEGRATED BRIDGE (IB)								3,191	3,191	100%			
		NBCRV VIRTUAL CREW TRAINER		305	305	100%				329	329	100%			
		PALADIN		10,155	9,355	92%				10,546	10,371	98%			
		PALADIN TRAINER		150	150	100%				159	159	100%			
		PALADIN TRAINING SOFTWARE		356	253	71%				366	260	71%			
		PHANTOM		84	84	100%				86	86	100%			
		PPSS											9,600	9,600	100%
	Software Total Support Equipment	AVLB	951	39,558	26,647	67%				32,276	31,349	97%	9,600	9,600	100%
		BRIDGE, MLC 85 TON		218		0%									
		OSV/OPPOSING FORCES SURROGATE VE		10,400	10,400	100%				13,400	13,400	100%			
	Support Equipment Total			10,618	10,400	98%				13,400	13,400	100%			
Combat Vehicles Total	3		3,374,957	347,668	251,821	72%	3,362,672	3,362,672	100%	418,121	373,525	89%	61,265	61,265	100%
Construction Equipment	Basic Vehicle	7.5 TON CRANE		202		0%									
		CRANE TRUCK MOUNTED - ATEC		172		0%									
		CRANE WHL MTD ROUGH TERRAIN (RTCC)		750		0%									
		CRANE, TRUCK MOUNTED								175	175	100%			
		CRANE,WHEEL MOUNTED								970	970	100%			
		CRANES, wheeled					1,531	1,531	100%				382	382	100%
		EXCAVATION EQUIPMENT					1,823	1,823	100%						
		Loader, Scoop					2,258	2,258	100%						
		M9ACE EARTHMOVER		1,871		0%									
	Basic Vehicle Total			2,994		0%	5,613	5,613	100%	1,145	1,145	100%	382	382	100%
	Other	HMMWV Tis for Fuel Insp Process													
	Other Total	· · · · ·													
Construction Equipment Total				2,994		0%	5,613	5,613	100%	1,145	1,145	100%	382	382	100%

Appropriation -	Operation and Maintenance		FY 2016	тоа	FY 2017 TOA % TOA Required			ТОА	FY 2018 TOA % TOA Require	d TOA Funded	%
Activity Type	Туре	Weapon System	TOA	Required	Funded Funded Supplemental	Supplemental	Funded	Required	Funded Funded Supplement	al Supplemental	Funded
Electronics and Communications											
Systems	End Item	(SDO) DEPOT OPERATIONS									
		150 KW Generators	900								
		A2C2CS			191	191	100%				
		AISI AN TPQ 37 TECH ASSIST (CONUS/OCONUS)			1,600	1,600	100%	227	0%		
		AN/AAR-57			46,334	46,334	100%				
		AN/AAR-57 (CMWS)							1,31	2 1,312	100%
		AN/AAS-53			891	891	100%				
		AN/AAS-53 Common Sensor Payload			8,193	8,193	100%				
		AN/ASC-15E/38			9,260						
		AN/ASC-38			5,619	5,619	100%				
		AN/ASE-15E							3,04	7 3,047	100%
		AN/ASE-15E/38							79	9 799	100%
		AN/ASE-38							3,74	0 3,740	100%
		AN/MLQ-40(V)4							90	0 900	100%
		AN/MLQ-44A(V)1			2,118	2,118	100%				
		AN/MLQ-44A(V)1 Enhanced							1,20	0 1,200	100%
		AN/MSQ-135 MOTS							16	6 166	100%
		AN/PAS-13			422	422	100%				
		AN/PSQ-20			942	942	100%				
		an/pyq-3							4	3 43	100%
		AN/PYQ-8							1	8 18	100%
		AN/TKQ-5(V)1 ENFIRE			758	758	100%				
		AN/TPN-31			99	99	100%		3,28	9 3,289	100%
		AN/TPQ-49			2,688	2,688	100%				
		AN/TRC-170			350	350	100%				
		AN/TRC-190			6,239	6,239	100%				
		AN/TSC-154A (SMART-T)			400	400	100%				
		AN/TSC-167F(V)1							28	0 280	100%

Appropriation -	Operation and Ma Maintenance	aintenance, Army	FY 2016	ТОА	тоа	FY 2017 % TOA Required	TOA Funded	%	ТОА	ΤΟΑ	FY 2018 % TOA Required	TOA Funded	i %
Activity Type	Туре	Weapon System	TOA	Required		Funded Supplemental			Required		Funded Supplemental		
		AN/TSC-167F(V)2									1,160	1,160	) 100%
		AN/TSC-167G(V)1									240	240	) 100%
		AN/TSC-167G(V)2									920	920	) 100%
		AN/TSC-169C									530	530	) 100%
		AN/TSC-185(V)1									120	120	) 100%
		AN/TSC-185(V)2									280	280	) 100%
		AN/TSC-185A(V)1									120	120	) 100%
		AN/TSC-185A(V)2									480	480	) 100%
		AN/TSC-187A									530	530	) 100%
		AN/TSQ-179 (TGS) LEAD RESET									260	260	) 100%
		AN/TSQ-179 (TGS) TYAD RESET									1,400	1,400	) 100%
		AN/TSQ-179 CGS				2,870	2,870	100%					
		AN/TSQ-179C(V)2 ECU				1,390	1,390	100%					
		AN/TSQ-198A									109	109	9 100%
		AN/TSQ-221									130	130	) 100%
		AN/TSQ-226				3,194	3,194	100%					
		AN/TSQ-226 (Trojan SPIRIT)									828	828	3 100%
		AN/TSQ-226(V)3 KUWAIT				10,904	10,904	100%					
		AN/TSQ-226(V)3 SWA				72	72	100%					
		AN/TSR-8 (GBS)				1,235	1,235	100%					
		AN/TSS2 AN/TSQ-179(V)2 SWA(OEF)				1,232	1,232	100%					
		AN/TTC-56A(V)4									186	186	6 100%
		AN/TTC-59A(V)3									465	465	5 100%
		AN/TTC-59A(V)6									93	93	3 100%
		AN/TTC-59B(V)3									930	930	) 100%
		AN/TTC-59B(V)5									372	372	2 100%
		AN/TTC-59B(V)6									93	93	3 100%
		AN/TTC-61B(V)2									110	110	) 100%
		AN/TTC-61B(V)3									110	110	) 100%
		AN/TTC-64A(V)3									86	86	6 100%

	Maintenance	laintenance, Army	FY 2016	ΤΟΑ	ТОА		Required	TOA Funded	%	ТОА	ТОА	% T(	2018 OA Required	TOA Funded	%
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded Supp	olemental	Supplemental	Funded	Required	Funded	Funded S	upplemental	Supplemental	Funded
		AN/TTC-64B(V)3											44	44	100%
		AN/USD-9 Guardrail ECU					320	320	100%						
		AN/USD-9 GUARDRAIL ECU OEF AN/USD-9 GUARDRAIL L3 CFSR OEF											50 6,343	50 6,343	
		AN/USD-9 Guardrail L3COMM					1,700	1,700	100%						
		AN/USD-9 Guardrail TEAM MET AN/USD-9 GUARDRAIL TYAD FSRs OEF					421	421	100%				2,660	2,660	100%
		AN/VLQ-12 (CREW)											7,020	7,020	100%
		AN/VLQ-12(V)3											1,790	1,790	100%
		ANTENNA ASSEMBLY								553		0%			
		C_RAM											14,204	14,204	100%
		CAMERA SYSTEM, SURVE								92		0%			
		CENTER, COMMUNICATIO	7	2,261		0%									
		CENTRAL OFFICE, TELE	892							949	388	41%			
		CENTRAL, COMMUNICATI		3,657		0%				5,293		0%			
		COMMAND SYSTEM, TACT	2,722							4,513		0%			
		COMPUTER SET,GENERA COMPUTER SYS DIGITAL: AN/PYQ-10(C)	37 76	129	126	98%				1	1	100%	1	1	100%
		COMPUTER SYSTEM, DIG	479							56		0%			
		COMSEC					9,579	9,579	100%						
		CORE - AN/ASM-146								7,227		0%			
		CORE AN/ASM-147								2,047		0%			
		CORE-AN/ASM-189								2,831		0%			
		CORE-AN/ASM-190								959		0%			
		CREW					12,098	12,098	100%						
		CREW AN/VLQ-12(V)3											2,320	2,320	100%
		DEF LHGXA AS-4429B/TSC											851	851	100%
		DEF LHGXA AS-4429C/TSC											851	851	100%
		DETECTING SET, MINE		2,295		0%				1,750		0%			

Appropriation -	Operation and Ma	intenance, Army	FY 2016	TOA	тол		Y 2017	TO A Funded	0/	TOA	тол		Y 2018 TOA Required	TOA Fundad	0/
Activity Type	Maintenance Type	Weapon System	ТОА	TOA Required	TOA Funded			TOA Funded Supplemental	% Funded	TOA Required	TOA Funded		Supplemental		% Funded
		DETECTING SYSTEM, SP								2,385		0%			
		EMARSS (AN/TSQ-240) L3COMM					496	496	100%						
		ENCRYPTION-DECRYPTI	328	785	401	51%				1,139	750	66%			
		FIREFINDER					37	37	100%						
		FRA MAINTENANCE								1,009		0%	635	635	100%
		FSD Mission Support (Multiple)					40	40	100%						
		GENERATOR,KEY								13	13	100%			
		Guardrail BMC Reset											4,616	4,616	100%
		Guardrail L3 Reset											6,640	6,640	100%
		GUARDRAIL NG Reset											2,374	2,374	100%
		Guardrail TYAD Reset											2,021	2,021	100%
		JGN AN/TSC 189											319	319	100%
		KUWAIT COMSEC FRA					480	480	100%						
		KY 100 AIRTERM LASER TARGET LOCATOR MKVIIE & TRIGR LASER TARGET LOCATOR VECTOR 21/MARKVII		2,649 1,000		0% 0%				334		0%			
		LHGXA		,			975	975	100%						
		LOG IT (DTS Fixed Price)					525	525	100%						
		LOG IT (DTS Reimbursable)					250	250	100%						
		LRAS					1,600	1,600	100%						
		MCN-B OB-123/T											27	27	100%
		MISSION EQUIPMENT P		2,593		0%				674		0%			
		MMWV GROUP	9,341	10,394	5,962	57%				9,276	4,087	44%			
		NAVIGATION SET, SATE	297							80	80	100%			
		NETT WARRIOR SYSTEM								463		0%			
		NETT WARRIOR SYSTEM-A2		571		0%									
		NOSC-B											325	325	100%
		NOSC-D											311	311	100%
		PoP AN/MRC-150											1,634	1,634	100%

Appropriation -	Operation and Ma Maintenance		FY 2016	ТОА	ТОА	%	Y 2017 TOA Required	TOA Funded	I %	ТОА	ТОА	% T	2018 OA Required	TOA Funded	%
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded	Supplemental	Supplementa	Funded	Required	Funded	Funded S	Supplemental	Supplementa	Funded
		PROPHET					75	75	5 100%						
		RADAR SET		9,416	7,332	78%				3,197		0%			
		RADAR SYSTEM,COUNTE		9,763	9,763	100%									
		RADAR SYSTEM-ETRAC		3,338		0%									
		RADIAC SET		28		0%				30		0%			
		RADIATION DETECTION		312	312	100%				330	330	100%			
		RADIO TERMINAL SET RADIO TERMINAL SET: AN/TRC- 170 (V)3	766	1,160		0%				1,588		0%			
		RADIO TERMINAL,LINE RADIO TERMINAL: LOS MULTI-C AN/TRC 190C	80	2,536	1,311	52%				2,132	1,249	59%			
		RAID					1,478	1,478	100%						
		RANGE FINDER-TARGET		2,939		0%				1,598		0%			
		RCU AIRTERM								117		0%			
		RDR ST: AN/TPQ-37(V)1	52												
		RESET CCS											997	997	100%
		RESET CPCS											379	379	100%
		RESET CPP SHELTER											1,067	1,067	100%
		RESET TMSS LARGE											521	521	100%
		RESET TMSS MEDIUM											2,212	2,212	100%
		RT-1928/VLQ-12(V)1											24,948	24,948	100%
		RT-1950/VLQ-12(V)3											18,711	18,711	100%
		S2 AN-TSQ-179 (V)2											456	456	5 100%
		S2 AN/TPQ-49					448	448	100%						
		S2 AN/USD-9 Guardrail					42	42	2 100%						
		S2 AN/VLQ-12(V)3					418	418	100%						
		SATCOM					3,574	3,574	100%						
		SATELLITE COMMUNICA	3,808	12,360	4,370	35%				18,097	13,546	75%	13,007	13,007	100%
		SECURITY DATA SYSTE		4	1	33%				3		0%			
		SICPS (ITM)											1,271	1,271	100%

Appropriation	- Operation and Ma Maintenance	aintenance, Army	FY 2016	ТОА	ТОА		′ 2017 TOA Required	TOA Funded	%	ТОА	ΤΟΑ	FY 20 <sup>2</sup> % TOA		TOA Funded	%
Activity Type	Туре	Weapon System	ΤΟΑ	Required				Supplemental			Funded	Funded Sup	plemental	Supplemental	Funded
		SICPS (ITM) (LABOR)											953	953	100%
		SICPS (ITM) (TRAVEL)											200	200	100%
		SNAP (SIPRNIPR ACCESS POINT)											10,817	10,817	100%
		SNAP AN/TSC-198					209	209	100%						
		SNE AN/MRC-149											3,313	3,313	100%
		STAMIS LOG IT DTS Fixed											2,345	2,345	100%
		STAMIS LOG IT DTS Reimbursable											594	594	100%
		STT HP AN/TSC 202											840	840	100%
		SURVEILLANCE SYSTEM		4,740		0%				6,328		0%			
		TACTICAL STE		102		0%				110		0%			
		TARGET LOCATOR MODU								3,057		0%			
		TCN AN/MSC-82											4,570	4,570	100%
		TELEPHONE, SECURE UN		17	8	50%				20	18	86%			
		TERMINAL, SATELLITE TSC-93E											1,214	1,214	100%
		TERMINAL, SATELLITE	1,261	11,003	2,394	22%				6,472		0%			
		TERMINAL, SATELLITEC TERMINAL: SATELLITE	167							1,374		0%			
		COMMUNICATION AN/TSC-154 (SMART-T)	37												
		TRANSFER UNIT, CRYPT	437	3,054	160	5%				3,703		0%			
		TRT AN/TRC 219 TS - AFGHANISTAN COMSEC FRA											353 1,203	353 1,203	100% 100%
		TS KUWAIT COMSEC FRA											1,203	1,205	100%
		TS-3895A					1,053	1,053	100%				1,125	1,125	100 %
		Various Electronic and Communications Contracts - N	8,533				1,053	1,053	100%						
		Various Electronic and Communications Equipment-I	56												
		VWP MK-3090/V											263	263	100%
	End Item Total		30,276	87,106	32,140	37%	142,815	142,815	100%	90,028	20,461	23%	170,741	170,741	100%
	Other	24K ECU	9												
		AA07, 013630102, RECEIVER PURCHASE FOR F	376												

Appropriation -	Operation and Ma Maintenance	aintenance, Army	FY 2016	ТОА	тоа	%	r 2017 TOA Required	TOA Funded	%	ТОА	тоа		TOA Funded	l %
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded	Supplemental	Supplemental	Funded	Required	Funded	Funded Supplemental	Supplemental	Funded
		AFATDS, BFT-A, DCGS-A, FBCB2, WIN-T INC1, ENFIRE	149,109											
		AFGHANISTAN COMSEC FRA					4,162	4,162	100%					
		AIRBORNE RECONNAISS	1,108	10,795	4,638	43%				21,478		0%		
		AN/APR-39A(v)1	77											
		AN/AVR-2B(v)1	438											
		AN/PYQ					213	213	100%					
		AN/PYQ-10 SKL	197											
		AN/TPQ-37 TECH ASSIST KOREA		215		0%								
		AN/TRC-190(V)1	252											
		AN/TRC-190D (V)1	1,010											
		AN/TRC-190D(V)3	277											
		AN/TRC-190E(V)1	309											
		AN/TRC-190E(V)3	204											
		AN/TSC-156D PHOENIX	6,937											
		AN/TSQ-226 (Trojan SPIRIT)	656											
		AN/TSQ-226 TROJAN	1,140											
		AN/TSQ-232(V)4 CPP SHELTER	132											
		AN/TSQ-243(V)1	463											
		AN/TSQ-259	110											
		AN/VLQ-12(V)3					320	320	100%					
		AN-TSQ-179 (V)2	111											
		AS-3199/TSC ANTENNA ASSY	533											
		BII Requirement TQGs/AMMPS	361											
		Bragg ADPE 18th ABN	15											
		C-62 013870379 Radio Frequency Amp	83											
		CALIBRATION SET SECONDARY												
		TRANSFER STANDARDS: AN/GSM- 705	11											
		CENTRAL, COMMUNICATI		1,655		0%								
		CMMAND SYSTM: TACTICAL	2,616											
		Command and Control		8		0%				6		0%		

Appropriation -	Operation and Mai Maintenance	intenance, Army	FY 2016	ТОА	ТОА	FY 20 % TO		TOA Funde	d %	ТОА	ТОА		2018 OA Required	TOA Fund	ed %
Activity Type	Туре	Weapon System	TOA	Required	Funded			Supplementa			Funded	Funded S	Supplemental	Supplemen	tal Funded
		COMMAND SYSTEM,TACT COMMUNICATION SUBSYSTEM: AN/TSQ-259	50							234	234	100%			
		COMPUTER SYSTEM, DIG	249	485		0%				537	234	44%			
		CORE AN/ASM-146 CREW DUKE COUNTERMEASURE	310												
		SET (OEF)	4												
		CREW FSR Support S2 (LRC)	3,248												
		DETECTING SET, MINE		531		0%									
		DSCS TECH ASSIST ENCRYPTION-DECRYPTION KG- 250: ENHANCED MEDIUM ALTITUDE	404	742		0%				785		0%			
		RECONNAISSANCE: SURVEILLANCE SYSTEM	2,530												
		FRA MAINTENANCE		635		0%									
		FSC2, AN/GYK-63 GEN SET: DED SKID MTD 10KW 60HZ	331 33												
		GROUND STATION, OPER		4 4 9 9		0%				2,288	883	39%			
			0.550	1,132	E 074						003				
		GROUND STATION, TACT	3,552	7,311	5,374	74%	4 000	4.00	40000	5,881		0%			
		GUARDRAIL	2,374				1,239	1,23	9 100%						
		GUARDRAIL BLACKHAWK NMC								4,290		0%			
		GUARDRAIL L3-COM CFSRS								6,061		0%			
		GUARDRAIL L3-COM FSRS		6,194		0%									
		GUARDRAIL NG NMC								2,086		0%			
		GUARDRAIL TMET L3-COM								3,226		0%			
		GUARDRAIL TYAD FSR BASE		3,896	3,896	100%				4,291		0%			
		GUARDRAIL TYAD OVERHAUL Guardrail, EMARSS, CREW, ATNAVICS, WIN-T INC2, SNAP, AN/USC-28	51,113							1,048	1,048	100%			
		Hood ADPE 302nd SQDN	2												
		IDNX		683		0%				723		0%			
		IMAGING SYSTEM, MULT								829		0%			

	<ul> <li>Operation and Ma Maintenance</li> </ul>	•	FY 2016	ТОА	ТОА		A Required	TOA Funded	%	ТОА	ТОА	FY 2018 % TOA Required TOA Funded %
Activity Type	Туре	Weapon System		Required	Funded	Funded Su	pplemental	Supplemental	Funded	Required	Funded	Funded Supplemental Supplemental Funded
		INC-2 RESET	1,476									
		KG-255 FY17 BUY DOWN LHGXA AS-4429B/TSC, 598501547037910	3 818									
		LOG-IT		7,077		0%						
		Misc					5,100	5,100	100%			
		NIGHT VISION GOGGLES	1,006									
		NMC IROAN L3-COM Phoenix, CREW, AFATDS, DCGS-A, Generators, AN/TRC-170, Guardrail	56							2,434		0%
		POWER SUPPLY: PP-6224/U	116									
		PU-797C	213									
		PU-804 B/G	528									
		PU-807A	525									
		PU-822-T FY17 BUY DOWN	1,546									
		PU-823A/T RADAR SET SENTINEL AN/MPQ-	210									
		64A1 (MOD): RADIO SET AN/PRQ-7:	612									
		RADIO SET AN/PRQ-7: RADIO TERMINAL SET: AN/TRC-	1,096									
		170 (V)3 RADIO TERMINAL: LINE OF SIGHT	3,170									
		MULTI CHANNEL AN/TRC-190E(V)1	35									
		RADIO TERMINAL: LINE OF SIGHT MULTI CHANNEL AN/TRC-190F(V)3	1,757									
		RESET AN/ASM-147	1,710									
		RESET AN/ASM-189	1,364									
		RESET CPP Block III	184									
		RESET ORG OEF	2,021									
		RESET SUPPLY	578									
		RT-1928/VLQ-12(V)1	2,446									
		RT-1950/VLQ-12(V)3	4,096									
		SATELLITE COMMUNICA		5,016	4,756	95%				5,032	5,032	100%
		STAMIS LOG IT DTS Reimbursable	594									

Appropriation -	- Operation and I Maintenance	Maintenance, Army	FY 2016	ТОА	тоа	% T		TOA Funded	%	ТОА	тоа	FY 2018 % TOA Required TOA Funded	%
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded S	Supplemental	Supplemental	Funded	Required	Funded	Funded Supplemental Supplemental Funded	ıded
		STANDARD DEPOT OPERATIONS	3,216										
		TEIP	645										
		TERMINAL,SATELLITE TERMINAL: SATELLITE COMMUNICATION AN/TSC-154	1,229	435		0%							
		TGS AN/TSQ-179 (V)2 CORE	475										
		TMC FSR SUPPORT	89										
		TMSS-Medium TOBYHANNA EVALUATION INSPECTION PROGRAM	1,410							1,308		0%	
		TOCS					2,967	2,967	100%				
		TYAD DLA Retrograde Augmentation	441										
		TYAD Tech Assist Travel	218										
		Various Electronic and Communications Equipment	3,477										
		Various Electronic and Communications Equipment-A1	102										
		W5 9K ECU 115V	31										
		W5 9K ECU 208V	30										
		WINT					48,072	48,072	100%				
	Other Total		268,254	46,809	18,665	40%	62,072	62,072	100%	62,536	7,432	12%	
	Software	16961 WIN-T											
		52 MOD		1,111	668	60%				1,416	1,033	73%	
		A2C2S		497	206	41%				581	274	47%	
		ADVANCED ANVIS/HUD		393	200	51%				676	292	43%	
		AFATDS		9,779	4,590	47%	16,969	16,969	100%	11,432	3,585	31%	
		AFSB		3,243	3,243	100%				3,074	1,601	52%	
		AGP		66	66	100%							
		AIRCRAFT WEIGHT & BALANCE (AWBS)		1,459	199	14%				1,401	211	15%	
		AKMI								230	160	70%	
		AKMS-ACES		772	399	52%							
		AKMS-ACES`								657	289	44%	
		AKMS-LCMS		129	70	55%							

	Operation and Maintenan Maintenance		FY 2016	ТОА	тоа	%	Ƴ 2017 TOA Required	TOA Funded	%	тоа	ТОА	%	′ 2018 ГОА Required	TOA Funded	%
Activity Type		on System	TOA	Required	Funded	Funded	Supplemental S	Supplemental	Funded	Required	Funded	Funded	Supplemental	Supplemental	Funded
	AKMS-	SKL		427	76	18%				301	67	22%			
	AN/API	R 39C(V)1		3,199	921	29%									
	AN/API	R 39C(V)1/4		1,623	375	23%									
	AN/API	R 39C(V)2		932	21	2%									
	AN/API	R 39D(V)2		132	132	100%									
	AN/PR	C-117F		409	58	14%									
	AN/PR	C-117G		409	58	14%									
	AN/PR	C-148(V)4		409	58	14%				419	419	100%			
	AN/PR	C-152(V)1		409	58	14%				239	239	100%			
	AN/PS	C-5D		409	58	14%				239	239	100%			
	AN/TP0	Q-50		5,842	1,332	23%				3,558	1,093	31%			
	AN/TP0	Q-53		8,761	1,465	17%									
	AN/TS0	C-93E		1,144	1,004	88%				768	663	86%			
	ANCDS	SCOE		701	701	100%				844	844	100%			
	ARAT I	P0		16,940	15,161	89%				17,988	17,988	100%			
	ATNAV	/ICS		681	322	47%									
	AV									3,654	1,782	49%			
	AWC S	SIAV spt for LT & LSV	292												
	AWS			747	724	97%				932	909	97%			
	AWS F	IFF (Fee) for 6M0010	10												
	B(V)2			1,066	26	2%									
	BALDR	ł		1,926	522	27%				1,915	341	18%			
	BAT-A									8,137	3,593	44%			
	BCS3			11,904	8,862	74%									
	BFT-A,	SEC	297												
	BFT-G,	, FBCB2, SEC	632												
	Biomet (BAT-A	rics Automated Toolset-Army		2,100	2,075	99%									
	BLUE F	ORCE TRACKER -								o	· · -				
		ON (BFT-A)		8,339	257	3%				8,443	427	5%			
	BVTC			743	677	91%				617	550	89%			

	Maintenance	aintenance, Army	FY 2016	ТОА	ТОА				ТОА	FY 2018 % TOA Required TOA Funded %
Activity Type	Туре	Weapon System	TOA	Required		Funded Supplemental Supplement	tal Funded	Required		Funded Supplemental Supplemental Funded
		CENTAUR		1,550	428	28%		2,009	863	43%
		CHARCS	50	4,720	3,564	76%		5,293	4,196	79%
		CMWS		5,420	1,091	20%				
		CNPS						2,591	844	33%
		CNR PTT(SW/HW)		344	344	100%		48	48	100%
		COMPUTER SET: AN/GYG-1(V)1 COMPUTER SYSTEM: DIGITAL	2,774							
		AN/GYK-61	1,264							
		CPOF						9,147	2,645	29%
		CPP CREW 2.0 (DUKE(V)1, DUKE(V)2,		1,644	1,410					
		DUKE(V)3)		7,277	1,353					
		CSCE/NPT		1,040	702					
		CSEL		2,218	189	8%		3,438	2,288	67%
		DCGS-A CDSS						8,309	6,317	76%
		DCGS-A COMMON SOFTWARE DCGS-A CROSS DOMAIN		47,611	44,672			46,594	43,391	93%
		SOLUTION SUITE (CDSS)		7,944	6,868	80%		00.400	0 757	4.497
		DCGS-A FIXED DCGS-A FIXED MULTIFUNCTION WORKSTATION (F-MFWS)		26,653	12,866	48%		22,168	9,757	44%
		DCGS-A F-MFWS DCGS-A GEOSPATIAL INTELLIGENCE WORKSTATION						421		0%
		(GWS)		4,455	3,373	76%				
		DCGS-A GWS						8,543	7,484	88%
		DCGS-A IFS DCGS-A INTELLIGENCE FUSION SERVER (IFS)		3,651	3,651	100%		3,930		0%
		DCGS-A INTELLIGENCE			-,					
		PROCESSING CENTER VERSION 1 DCGS-A INTELLIGENCE PROCESSING CENTER VERSION 2		1,706 1,697	1,278	0% 75%				
		DCGS-A IPC-1		,				1,649		0%
		DCGS-A IPC-2						1,437		0%
		DCGS-A IPC-3						4,344	3,915	90%
		2000//1100						-,044	0,010	00,0

Appropriation -	Operation and M Maintenance	aintenance, Army	FY 2016	тоа	ТОА		′ 2017 ГОА Required	TOA Funded	%	ТОА	ТОА		2018 DA Required	TOA Funded	%
Activity Type	Туре	Weapon System	TOA	Required				Supplemental				Funded S	upplemental	Supplementa	Funded
		DCGS-A OGS DCGS-A OPERATIONAL GROUND STATION (OGS)		6,359	4,697	74%				5,678	2,077	37%			
		DCGS-A P-MFWS DCGS-A PORTABLE MULTIFUNCTION WORKSTATION (P-MFWS) DCGS-A TACTICAL GROUND STATION (TGS)		14,945 9,296	14,945 6,566	100% 71%				14,965 8,568	398 4,369	3% 51%			
		DCGS-A/P-MFWS, SEC	2,353												
		DCGS-A/TGS, SEC	187												
		DE-ACE BLK II		4,379	3,820	87%									
		DE-SS		4,262	3,244	76%				4,125	3,295	80%			
		DIMS								2,919	1,769	61%			
		DOSS/ DASA/ WSOMS		7,714	3,848	50%									
		DUKE								7,691	1,607	21%			
		DUKE V4/5		7,215	1,519	21%									
		EBEM		2,039	905	44%				2,080	946	45%			
		EKMS-CT1		2,199	1,591	72%				2,657	2,657	100%			
		EMARSS		3,252	1,380	42%	761	761	100%	3,879	1,773	46%			
		EMARSS NSE		3,387	1,801	53%				3,569	1,931	54%			
		EMC2								1,486	1,400	94%			
		ENFIRE	28	7,621	7,458	98%	1,464	1,464	100%	8,583	7,690	90%			
		EPLRS AND ENM		3,364	2,275	68%				1,099	774	70%			
		EWPMT		2,849	2,279	80%				2,965	1,592	54%			
		FBCB2		35,891	20,916	58%				21,298	7,539	35%			
		FF-Q36		4,766	1,602	34%				4,656	1,308	28%			
		FF-Q37		8,549	2,636	31%				1,870	1,870	100%			
		FOS		8,044	2,244	28%				8,399	2,447	29%			
		GATOR		265	148	56%									
		GBS		2,082	2,082	100%				1,230	1,230	100%			
		GCCS-A		5,715	4,546	80%				4,699	4,699	100%			
		GCCS-A, SEC	192												

Appropriation -	Operation and Ma Maintenance	intenance, Army	FY 2016	тоа	ТОА		( 2017 TOA Required TOA Funded	%	тоа	ТОА		Y 2018 TOA Required TOA Funded
Activity Type	Туре	Weapon System	TOA	Required	Funded		Supplemental Supplemental			Funded		Supplemental Supplemental Funde
		GDU-R		612	612	100%						
		GPS/UE (NAVSTAR)		583	198	34%			882	475	54%	
		GRCS	142	6,082	3,564	59%			6,831	2,756	40%	
		GRIPP		1,656	1,539	93%						
		GSCCE		3,761	1,916	51%			3,327	1,860	56%	
		GTC3S		1,040	799	77%			1,416	946	67%	
		HCCC		726	609	84%			924	825	89%	
		HCLOS		940	917	98%			1,732	1,708	99%	
		HF RADIO		468	226	48%			557	204	37%	
		HMS		6,052	2,771	46%			6,186	3,352	54%	
		IAVA, EPLRS	96									
		IAVA, FOS	88									
		IAVA, MMS-P	177									
		ICC		608	395	65%			837	666	80%	
		IDM		388	148	38%			467	215	46%	
		JADOCS	211	7,140	3,143	44%			7,054	1,866	26%	
		JENM		1,318	850	65%			2,366	1,898	80%	
		JMOS		1,698	1,332	78%			1,423	1,221	86%	
		JOINT BIO PIONT DETECTION SYSTEM							1,569	1,081	69%	
		JOINT BIO POINT DETECTION		4 445	00.4	000/			,	,		
		SYSTEM		1,415	934	66%			4 400	4 000	0.001/	
		JOINT EFFECTS MODEL (JEM JOINT WARNING AND REPORTING		1,436	1,251	87%			1,486	1,326	89%	
		NETWORK (JWARN)		1,496	1,281	86%			1,551	1,361	88%	
		J-TNT		636	380	60%			2,545	791	31%	
		JTT/CIBS-M JTT-B		2,302	1,252	54%			2,262	2,262	100%	
		JTT-IBS		1,285	509	40%			1,684	1,684	100%	
		KA-STARS		1,407	961	68%			1,441	1,125	78%	
		LDNS		190	139	73%			187	138	74%	
		LHMBC		4,423	3,523	80%			3,740	3,740	100%	
		LHMBC TRAINING SYSTEM		657	657	100%			683	683	100%	

	Maintenance	aintenance, Army	FY 2016	тоа	ТОА	% 1	2017 FOA Required			%	тоа	ТОА	%	7 2018 TOA Required	TOA Funded	4 %
Activity Type	Туре	Weapon System	TOA				Supplemental	Supplemen	tal Fui	nded				Supplementa	Supplementa	Funded
		LRAS3		2,019	595	29%					1,737	637	37%			
		M4E1 SLAM									92	92	100%			
		M94 MUZZLE VELOCITY SYSTEM									973	973	100%			
		MC COMMON SOFTWARE		22,312	21,142	95%										
		MC-CS									17,265	10,976	64%			
		MFLTS		7,539	6,135	81%					7,557	6,036	80%			
		MIDAS		2,549	1,009	40%					2,954	1,519	51%			
		MMS-P MODERN RADAR FREQUENCY INFEROMETER (AN/APR-48B MRFI)		1,636 2,142	607 547	37% 26%					1,776	982	55%			
		MORTAR MISSION SETTER									1,070	1,070	100%			
		MSL MULTI SYS TPS		221	67	30%					,	,				
		MTT									47	47	100%			
		MUXTOOLKIT		1,638	696	43%					1,809	865	48%			
		NABK/MBK		1,679	1,679	100%					1,711	1,711	100%			
		PAAWNS		,	,						2,075	1,121	54%			
		PFED		461	461	100%					660	660	100%			
		PGM MGMT		27,950	27,950	100%					32,202	32,202	100%			
		PHOENIX Phoenix, CREW, AFATDS, DCGS-A, Generators, AN/TRC-170, Guardrail	119	1,678	1,545	92%					1,775	1,700	96%			
		PPSS	38,800				3,519	3,5	19 1	00%				213,700	213,700	0 100%
		PROPHET	90	4,448	1,475	33%					3,773	1,485	39%			
		Prophet Enhanced		3,581	1,506	42%										
		PROPHET, SEC	318													
		PSS-T REMOTE SENSING CHEMICAL AGENT ALARM		42	42	100%					2,130	1,512	71%			
		RFIS		2,057	690	34%					1,886	637	34%			
		RFMOW		2,472	1,365	55%					2,162	1,267	59%			
		RMCE		2,061	824	40%					1,728	732	42%			
		RPTF		602	483	80%					563	467	83%			

ctivity Type	Type Weapon System	TOA	TOA Required	TOA Funded		OA Required TOA Funded Supplemental Supplemental	TOA Required	TOA Funded	% TOA Required Funded Supplementa	TOA Funded	% Funded
	R-RFIS		777	568	73%		 729	578		Cappionenta	
	RSCCE		1,607	867	54%		1,448	811	56%		
	SACE		1,897	1,897	100%		4,790	4,790	100%		
	SCL		1,191	840	71%		1,013	732	72%		
	SCS & DECS/CDECS		275	275	100%		513	513	100%		
	SDIN		2,942	2,942	100%		3,366	3,366	100%		
	SENSOR PROCESSING GROUP/CPG-NBCDACS		1,720	1,275	74%		1,517	1,360	90%		
	SENTINEL		1,986	1,352	68%						
	SENTINEL A1						391	391	100%		
	SGF		1,903	473	25%		1,983	531	27%		
	SIF-SEC		594	594	100%		614	480	78%		
	SINCGARS ASIP		285	285	100%		214	214	100%		
	SLV		666	190	29%		730	228	31%		
	SMART-T AEHF						5,575	2,714	49%		
	SNAP		759	700	92%						
	SPIDER		5,989	1,309	22%		5,883	1,421	24%		
	SSS(V)4		6,439	6,088	95%		5,572	2,997	54%		
	STARLITE						1,827	949	52%		
	THOR		3,044	704	23%		3,231	341	11%		
	TIGR						2,407	2,407	100%		
	TIMS		2,294	2,060	90%		2,420	2,082	86%		
	TMC-CPOF		8,044	4,753	59%						
	TNMS						4,134	3,846	93%		
	TROPO						124	124	100%		
	UPT		59	59	100%		59	59	100%		
	UTS Various Electronic and Communications Equipment- Embedded Software Various Electronic and Communications Equipment-N	365 19,806	503	270	54%		1,661	1,115	67%		

Appropriation -	Operation and Ma Maintenance	aintenance, Army	FY 2016	ТОА	ТОА		( 2017 TOA Required	TOA Funded	%	тоа	τοα		2018	TOA Funded	%
Activity Type	Туре	Weapon System	тоа	Required				Supplemental						Supplemental	
		Various Electronic/Software Systems- Labor	720												
		Various Electronic/Software Systems- Supplies	156												
		Various PPSS Software Systems-													
		Labor	21												
		VTT		828	828	100%				312	312	100%			
		WIN-T INC 1		48,564	41,518	85%				58,332	56,527	97%			
		WIN-T INC1 RHN		7,297	6,670	91%				6,418	6,418	100%			
		WRMS		2,671	1,158	43%				2,623	1,268	48%			
		WSOMS NETWORK								1,209	914	76%			
		WSOMS WS								926	677	73%			
	Software Total		69,189	586,564	393,270	67%	22,713	22,713	100%	556,973	366,758	66%	213,700	213,700	100%
	Subassemblies	AN/TTC-56A (V)4													
		ANTENNA ASSEMBLY		585		0%									
		CIRCUIT CARD ASSEMBLY		186	186	100%									
	Subassemblies Total			772	186	24%									
Electronics and				=	100	2170									
Communications Systems Total			367,719	721,251	444,261	62%	227,601	227,601	100%	709,538	394,652	56%	384,441	384,441	100%
General Purpose Equipment	e End Item	120 Ton Mobile Rail	1,448												
		120 TON MOBILE RAIL RQMT								2,254	2,254	100%			
		120T LOCOMOTIVE	2,207	2,248	2,248	100%				2,291	2,291	100%			
		150KW	212												
		18K ECU 208V		94		0%	5,758	5,758	100%						
		18K ECU VERT		57		0%									
		36K ECU 208V		71		0%									
		4K ROUGH TERRAIN FORKLIFT		362		0%									
		60/80 TON MOBILE RAIL RQMT	1,813							2,161	2,161	100%			
		9K ECU 115V		214		0%									
		9K ECU 208V		170		0%									
		AIMING CIRCLE					5,600	5,600	100%						
		AIR CONDITIONER		129		0%	2,000	2,000		593		0%			
				120		070				000		0,0			

	Operation and Maintenance, Army Maintenance	FY 2016	ТОА	ТОА	%		TOA Funded	%	TOA	TOA	% T(	2018 DA Required	TOA Funde	d%
Activity Type	Type Weapon System	TOA	Required			Supplemental	Supplemental	Funded	Required	Funded	Funded S	upplemental	Supplementa	al Funded
	ALIGNMENT TEST SET		7	7	100%									
	AN/ASM-146		7,143		0%									
	AN/ASM-147		2,099		0%									
	AN/ASM-189		2,816		0%									
	AN/ASM-190		933		0%									
	AN/PP 6224					3,418	3,418	100%						
	AN/TYQ-67					2,250	2,250	100%						
	ANALYZER, BALANCER		1,327	1,327	100%									
	ANALYZER, BALANCER A	528							663	663	100%			
	ANALYZER, DATA COMMU		28		0%									
	ANALYZER, DISTORTION		31		0%				10		0%			
	ANALYZER, SPECTRUM		35		0%				15		0%			
	BAH Contract	2,100												
	Binocular								570		0%			
	BINOCULARS (STANDARD)					187	187	100%						
	BRIDGE, FIXED, RAPIDL								879		0%			
	BRIDGE, FLOATING								170	170	100%			
	Calibration	35,128												
	Calibration (BTO)	1,410												
	Calibration (Contracts)	2,246												
	CALIBRATION SET, SEC	535	545	545	100%				555	555	100%			
	CEF MEP-805A COMMAND POST PLATFORM	57												
	(CPP) RIGID WALL SHELTER, AN/TSQ 232 V2 V4	1,410												
	COMMAND SYSTEM, TACT	4,578	10,946	9,837	90%				8,085	17	0%			
	COMMUNICATION SUBSY								623		0%			
	CONTAINERIZED, KITCHEN		849		0%									
	CORE AN/APM-305A	23												
	CORE-18K ECU 208V								97	97	100%			
	CORE-18K ECU VERT								57		0%			

Appropriation -	Operation and Maintenance	aintenance, Army	FY 2016	ТОА	TOA %		TOA Funded	%	тоа	ТОА	% T(	2018 DA Required		%
Activity Type	Туре	Weapon System	TOA	Required	Funded Funded	Supplemental	Supplemental	Funded	Required	Funded	Funded S	upplemental S	upplemental	Funded
		CORE-36K ECU 208V							105		0%			
		CORE-9K ECU 115V							185		0%			
		CORE-9K ECU 208V							170		0%			
		COUNTER ELECTRONIC		59	0%									
		COUNTER PULSE, ELECT		63	0%									
		COUNTER, ELECTRONIC,							58		0%			
		DIVING EQUIPMENT SYSTEM										52	52	100%
		DSESTS MWO APPLICATION		2,954	0%									
		ELECTRONIC SHOP, TRA	543	819	0%				483		0%			
		EPP										3,675	3,675	100%
		EXCAVATION EQUIPMENT FIELD SERVICE REPRESENTATIVES							4,566		0%	2,612	2,612	100%
		FOOD SERVICES EQUIPMENT				37	37	100%	4,000		070			
		FORCE PROVIDER				37		100%				10,600	10,600	100%
		FORKLIFT M4K		351	0%		01	10070				10,000	,	10070
		GENERATOR SET, DIESEL	478											
		GENERATOR SET, DIESE	261	15,063	0%				12,534		0%	2,787	2,787	100%
		Generator sets and related pow		,		40	40	100%	,			_,	_,	
		Generator TQG T&I										461	461	100%
		GENERATOR, SIGNAL		8	0%									
		GENERATORS				1,106	1,106	100%				2,000	2,000	100%
		GENERATORS TQG GROUND-EMPLACED MINE SCATTERING SYSTEM, XM128,	500									,	ŗ	
		ANTITANK MINE DISPENSER M57				30	30	100%						
		GUN LAYING AND POSITIONING SYS (GLPS)				40	40	100%						
		GUN,AUTOMATIC,25 MI							91	91	100%			
		HOWITZER,LIGHT,TOWE							1,820	1,820	100%			
		IMAGING SYSTEM,MULT IMPROVED POSITION AND AZIMUTH DETERMINING SYSTEM		1,093	0%		400	100%						
		(IPAD)				433	433	100%						

	Maintenance	aintenance, Army	FY 2016	ТОА	ТОА	% T		TOA Funded	%	ТОА	ТОА	%		TOA Funded	
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded S	Supplemental	Supplemental	Funded				Supplemental	Supplemental	Funded
		INDICATOR OUTLET VA								38	38	100%			
		INFRARED SYSTEMS											630	630	100%
		ITM Req (150 kW GEN)					1,278	1,278	100%						
		ITM Req (150KW GEN) ITM Req (150KW GEN)-Mission Support EPP					35 8	35 8	100% 100%						
		ITM Req (Multiple GEN SETS)					204	204	100%						
		ITM Req (Multiple GEN SETS)- Multiple Support JOINT PRECISION AERIAL DELIVERY SYSTEM 2K					128	128	100%				448	448	100%
		JOINT PRECISION AIR								78		0%			
		KALMAR RTCH LAUNCHER HEAVY DRY SUPPORT BRIDGE: (HDSB)	818	806		0%									
		LAUNCHER, GRENADE, AR								71	71	100%			
		LAUNCHER, MINE CLEAR								1,012		0%			
		Light sets, generator sets and					2,259	2,259	100%						
		M21 RSCAAL		17		0%									
		M25 BINOCULAR		75		0%									
		M2A2 AIMING CIRCLE MODIFICATION		834	15	2%									
		M41PATS		126		0%									
		M45 MASK, MD		361	361	100%									
		M4A1 TESTER	65	49	49	100%									
		M8 CBPS GRN		172		0%									
		M8 CBPS TAN		172		0%									
		Major Items Shop Equipment											46	46	100%
		MEP-807A	750												
		mep-813a	215										219	219	100%
		MEP-814A											999	999	100%
		MEP-814B	316										257	257	100%
		MEP-816A											375	375	100%
		MEP-816B	146										117	117	100%

	Maintenance	aintenance, Army	FY 2016	TOA	TOA	%	Y 2017 TOA Required		%	TOA	TOA	%	2018 TOA Required		%
Activity Type	Туре	Weapon System	IOA	Required	Funded		Supplemental	Supplemental	Funded	Required	Funded	Funded	Supplemental	Supplemental	Funded
		METER,NOISE LEVEL		3		0%									
		Mine Dectecting					3,704	3,704	100%						
		Misc MOBILE ASSAULT/RIBBON BRIDGES AND SUPPORT EQUIPMENT					92,651 16,500	92,651 16,500	100% 100%				7,968	7,968	100%
		MOUNTING KIT, MINE D								680	192	28%			
		MSWQ-135 MOTS SUPPORT	350												
		MULTIMETER		3		0%									
		MULTIPLE GENERATORS OIBCB LOGISTICS ANALSYS / DMOPS								1,624	1,624	100%	2,500	2,500	100%
		OSCILLOSCOPE: OS-303		122		0%									
		Other Multi-Application Parts					6,146	6,146	100%						
		PATRIOT											1,545	1,545	100%
		PETROLEUM QUALITY A PETROLEUM QUALITY ANALYSIS SYSTEM (PQAS)		646		0%				658	658	100%			
		POL TEST EQUIPMENT					46	46	100%						
		POWER PLANT, ELECTRI								1,101		0%			
		POWER PLANT, ELECTRIC		1,620		0%									
		POWER PLANT, UTILITY	7,132	9,079	9,079	100%				11,351		0%			
		Power Supply		338		0%				455		0%			
		POWER SUPPLY PP-6224/U	119												
		PU-797B											354	354	100%
		PU-797C											106	106	100%
		PU-799											206	206	100%
		PU-799A											29	29	100%
		PU-800 15KW GENERATOR SET	288												
		PU-801											313	313	100%
		PU-803B Generator Set	68												
		PU-804 GENERATOR	290												
		PU804 Generators	643												

	Maintenance	laintenance, Army	FY 2016	ТОА	ТОА	%	Y 2017 TOA Required		%	ΤΟΑ	ТОА	%	r 2018 TOA Required	TOA Funded	%
Activity Type	Туре	Weapon System RADIATION SAFETY OFFICER	TOA	Required	Funded	Funded	Supplemental	Supplemental	Funded	Required	Funded	Funded	Supplemental	Supplemental	Funded
		TRAVEL COST		12	12	100%									
		RECOVERY KIT, HELICO		403	403	100%				410	410	100%			
		REFLECTOMETER,OPTIC REFRIGERATORS/REFRIGERATED VAN EQUIPMENT					52	52	100%	324		0%	133	133	100%
		RG-31 Countermine					26,500	26,500	100%						
		RIFLE, RECOILLESS, 84MM								244		0%			
		ROUGH TERRAIN CONTA								1,817	1,817	100%			
		ROUGH TERRAIN CONTAINER HANDLERS											5,088	5,088	100%
		ROUGH TERRAIN FORKLIFTS/6KVR/ATLAS					8,728	8,728	100%				7,725		
		ROUGH TERRAIN MATERIEL AND					0,720	0,720	100 %				1,125	1,125	100 /8
		CONTAINER HANDLING EQUIPMENT					7,161	7,161	100%				1,863	1,863	100%
		SAFE-18K ECU VERT		257	257	100%									
		SAFE-9K ECU 208V		473	473	100%									
		SHELTER,NONEXPANDAB	1,126	4,882	4,882	100%				5,140		0%			
		SHOP EQUIPMENT, GUID		428	102	24%									
		SIGHT ASSY SUPPORT		61	31	50%									
		SURVEYING INSTRUMEN								96		0%			
		SURVEYING INSTRUMENTS		268		0%									
		TEST KIT, MASK, PROTE								128	128	100%			
		TEST SET,CABLE SHIE		42		0%				104		0%			
		TEST SET,COUNTERMEA		54	54	100%									
		TEST SET, ELECTRONIC		1,027	378	37%				353	270	76%			
		TEST SET, GUIDED MIS	195	231	201	87%				209		0%			
		TEST SET,RADAR	29	219		0%				88		0%			
		TEST SET,RADIO	174	92		0%				129		0%			
		TEST SET, RADIO FREQ	42	31		0%				53		0%			
		TEST SET, TRANSPONDE		56		0%				51	24	48%			
		TEST STAND, ENGINE, S	1,488	3,233	3,233	100%				3,277	3,277	100%			
		TEST STATION, ELECTR		500		0%				500		0%			

Appropriation -	Operation and Maintenance	aintenance, Army	FY 2016	тоа	ТОА		2017 OA Required	TOA Funded	%	тоа	ТОА		2018 OA Required	TOA Funded	%
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded S	Supplemental	Supplemental	Funded	Required	Funded	Funded S	Supplemental	Supplemental	Funded
		Tester Moisture Denisty ISSA	11												
		TESTER PROTECT MASK, M14	271	208	208	100%									
		TESTER, MINE DISPENSER TESTER, MOISTURE DENSITY -		13		0%									
		INSPECTION/RE TESTER, MOISTURE DENSITY -		9	9	100%									
		LEAK TEST		2		0%									
		TESTER, MOISTURE DENSITY - NUCLEAR REGUL		7	7	100%									
		TESTER, DENSITY MOIS								47	47	100%			
		TESTER,LEAKAGE,PROT								317	317	100%			
		TESTER, MINE DISPENS								32		0%			
		TESTER, PITOT AND ST	798	644	40	6%				656	656	100%			
		TMDE-ACTIVITY		41,311	31,289	76%				40,050	9,816	25%			
		TRUCK,LIFT,FORK								3,455	2,901	84%			
		VOLTMETER TEST		21		0%									
		VOLTMETER,FREQUENCY WATER SUPPLY AND PURIFICATION EQUIPMENT					7,514	7,514	100%	12		0%			
		X-RAY APPARATUS,RAD		50	50	100%									
	End Item Total		70,810	119,478	65,097	54%	191,847	191,847	100%	113,593	32,367	28%	53,109	53,109	100%
	Other	120 TON MOBILE RAIL RQMT		2,212	2,212	100%									
		60/80 TON MOBILE RAIL RQMT AEDA Inspections for Tactical Vehicles	59	2,121	2,121	100%									
		ANALYZER,DATA COMMU Army Emergency Bailout Parachute (AEBP)	250							192		0%			
		BLADE, MINE CLEARING	2,783												
		CALIBRE ANALYTICAL SPT								578	189	33%			
		COMMAND SYSTEM, TACT		949	714	75%									
		COMMUNICATION SUBSY		714	714	100%									
		DEPOT MAINT PAY DMOPS - ADCF SYSTEM SUPPORT								1,050 269	1,050 215	100% 80%			

	Maintenance		FY 2016	TOA	ТОА	FY 2017 % TOA Required TOA		TOA	ТОА		d TOA Funded	%
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded Supplemental Suppl	emental Funded	Required	Funded	Funded Supplementa	al Supplemental	Funded
		DMOPS DEV / SUPPORT						571	571	100%		
		ELECTRONIC SHOP, TRA		415		0%						
				679		0%		690		0%		
		FIELD SERVICE REPERSENTATIVE		6,662		0%						
		GENERAL PURPOSE SYSTEMS TACOM	36,009									
		M2A2 AIMING CIRCLE W/E	255									
		M320A1 GRENADE LAUNCHER										
		Unplanned M4 CARBINE	295 634									
		MOUNT KIT, M1 MINE ROLLER										
		PLND	1,030									
		OSCILLOSCOPE Various General Purpose Equipment	316									
		- A1 Various General Purpose Equipment	579									
		-1	4,868									
		Various General Purpose Equipment - T	391									
		Various General Purpose Equipment Contracts - N	116									
	Other Total		47,585	13,751	5,760	42%		3,350	2,025	60%		
	Software	CALSETS	47,000	528	279	53%		683	431	63%		
	Continuite	CHEM/BIO PROTECTION SYSTEM		650	550	85%		681	581	85%		
		CPP		000	000	0070		2,063	1,884	91%		
		FLEXIBLE ENG DIAGNOSTIC SYS		00.4	447	500/			,			
		(FEDS) IFTE BSTF		894	447	50%		878	454	52%		
		IFTE EOTS		903	903	100%		1,061	1,061	100%		
		IMP POS AZIMUTH DETERMINING		1,063	1,063	100%		984	984	100%		
		SYS(IPADS) JSLSCAD- CHEMICAL AGENT		520	520	100%		585	585	100%		
		DETECTOR		525	505	96%		565	550	97%		
		MAINTENANCE SPT DEVICE (MSD) V.2		323	254	79%		89	89	100%		
		MAINTENANCÉ SPT DEVICE (MSD) V2						246	175	71%		
		MAINTENANCÉ SPT										
		DEVICE (MSD) V.3		323	254	79%		335	264	79%		

Appropriation - 0	Operation and Ma Maintenance	aintenance, Army	FY 2016	ΤΟΑ	ТОА		′ 2017 TOA Required	TOA Funded	%	ТОА	тоа		/ 2018 TOA Required	TOA Funded	%
Activity Type	Туре	Weapon System	TOA	Required				Supplemental						Supplemental	
		NON-SYSTEM SPECIFIC PETROLEM AND WATER TRACE LOCATOR (PAWTL)		2,179	2,179	100%				2,188 495	2,188 495	100% 100%			
		PETROLEM QUALITY ANALYSIS SYSTEM (PQAS) PETROLEUM QUALITY ANALYSIS SYSTEM (PQAS)		440	440	100%				546	546	100%			
		PPSS CORE		850	850	100%				7,395	7,395	100%			
		PPSS M1200 KNIGHT (TARDEC) PPSS M1200 KNIGHT Cyber Security (TARDEC)	73 184												
		PPSS M1A1 DSESTS (TARDEC)	227												
		PPSS M1A1 Embedded Diagnosic													
		(TARDEC) PPSS NON SYSTEM SPECIFIC -	1,383												
		TARDEC PPSS NON SYSTEM SPECIFIC		0.000	0.000	4000/				2,776	2,776	100%			
			40.4	8,833	8,833	100%									
		PQAS-E PPSS TARDEC PRECISION GUIDANCE KIT (PGK)INCR.1	424	224	224	100%				373	373	100%			
	Software Total		2,290	18,255	17,301	95%				21,943	20,831	95%			
General Purpose Equipment Total			120,685	151,484	88,158	58%	191,847	191,847	100%	138,887	55,223	40%	53,109	53,109	100%
Missiles	Basic Missile (Frame)	(BTO) PAC-3 RECERTS													
		Forward area air defense commad					40	40	100%						
		GEM-C REPAIR	208												
		GEM-T REPAIR	224												
		HELLFIRE					2,907	2,907	100%						
		Patriot system support					204	204	100%						
		REPAIR PARTS					3,673	3,673	100%						
		SRT GEM-C REPAIR	164												
		SRT GEM-T REPAIR	185												
	Basic Missile (Frame) Total		781				6,824	6,824	100%						
	End Item	ATACMS BULK													
	End Item Total														

Appropriation -	Operation and Ma Maintenance		FY 2016	ТОА	ТОА	% T		TOA Funded	%	ΤΟΑ	ΤΟΑ	FY 2018 % TOA Required	TOA Funded	%
Activity Type	Type	Weapon System	TOA	Required	Funded	Funded S	upplemental	Supplemental	Funded	Required	Funded	Funded Supplemental	Supplemental	Funded
	Guidance System and Components		726											
		ANTENNA MAST GROUP ANTENNA MAST GROUP (AMG) 245	3,980	3,859	3,859	100%								
		ANTENNA-MAST GROUP,								5,273	5,273	100%		
		ATACMS BULK								46		0%		
		AVENGER AIR DROP	447	462		0%				464		0%		
		AVENGER DEPOT TEAM								107		0%		
		AVENGER WEAPONS SYS	1,662	2,116		0%				27,991	7,008	25%		
		BATTALION MAINTENANCE EQUIPMENT	347											
		BATTERY COMMAND POS								5,951	5,951	100%		
		BATTERY COMMAND POST	2,783											
		Battery Maintenance Center (C3)	1,388											
		COMMAND SYSTEM, TACT								974	974	100%		
		COMMUNICATION RELAY		4,266	4,266	100%				4,373	4,373	100%		
		Communication Relay Group (C3)	4,809											
		ELECTRIC POWER PLANT	4,852											
		ELES/JBOX		12,838	12,838	100%				23,029	23,029	100%		
		ENGAGEMENT CONTROL								7,107	7,107	100%		
		ENGAGEMENT CONTROL (C3)		6,934	6,934	100%								
		Engagement Control Station (C3)	3,498											
		Engagement Control Station (CONV)	1,161											
		Engagement Control Station (IROAN) GUIDED MISSILE AND LAUNCH ASSY (ATACMS)	240							83		0%		
		GUIDED MISSILE ANDL	516	447	447	100%				331		0%		
		GUIDED MISSILE BATT	375							446		0%		
		GUIDED MISSILE BATT-AVENGER		427		0%								
		INFORMATION AND COO		1,551	1,551	100%				1,590	1,590	100%		
		Information Coordination Central INTERMEDIATE MAINT. SUPPORT EQUIP (ISE)	832	237	237	100%								

	Operation and Mai Maintenance	· •	FY 2016	ТОА	ТОА	%	Y 2017 TOA Required TOA Funded	%	ТОА	тоа	FY 2018 % TOA Required TOA Funded %
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded	Supplemental Supplemental	Funded	Required	Funded	Funded Supplemental Supplemental Funded
		LAUNCHING STATION, (LS)		4,696	4,696	100%					
		LAUNCHING STATION,G LAUNCHING STATION,GUIDED MISSI (C3)		4,436	4,436	100%			14,173	14,173	100%
		Launching Stations (C3)	4,430								
		Launching Stations (CONV)	13,626								
		PATRIOT MAJOR ITEMS (SICO)		1,000	1,000	100%			1,750	1,750	100%
		POWER PLANT, ELECTRI	40						4,078	4,078	100%
		POWER PLANT, ELECTRIC		2,962	2,962	100%					
		RADAR SET	19,400								
		Radar Set (IROAN)	756								
		RADAR SET, SEMITRAIL		39,757	39,757	100%			40,751	40,751	100%
		RADAR TESTING							150	150	100%
		RDP Radar Set	9,145								
		Recap of ELES	8,925								
		Recap of ELES/Repair Parts	3,388								
		Recapitalization	309,853								
		RED TEAMS		26		0%			27		0%
		SCHOOL ASSETS		13,406	13,406	100%					
		SEMITRAILER, MAINTEN							1,009	1,009	100%
		SEMITRAILER, MAINTEN (SRPT)		921	921	100%					
		SHELTER/COMPONENTS		5,806	5,806	100%					
		SHOP EQUIPMENT, GUID							2,199	2,199	100%
		SHOP EQUIPMENT, GUID (BME)		382	382	100%					
		SHOP EQUIPMENT, GUID BMC (C3)		1,526	1,526	100%					
		SICO	1,000								
		SMALL REPAIR PARTS TRAILER	960								
		Tactical Command System Truck	225								
		TCS SHELTER		863	863	100%					
	Guidance System and Components Total		399,362	108,919	105,888	97%			141,903	119,416	84%

Appropriation	- Operation and Ma Maintenance	intenance, Army	FY 2016	тоа	ТОА		Y 2017 TOA Required	TOA Funded	%	тоа	ТОА		2018 CA Required	TOA Funded	%
Activity Type	Туре	Weapon System	тоа	Required				Supplemental						Supplemental	
	Missile Accessories and Components	ADAM CELL													
		ATACMS BULK		42	21	49%									
		CANISTER ASSEMBLY,G	35,529							66,687	38,621	58%			
		CHARGER, BATTERY								20		0%			
		COST REIMBURSABLE CFM								107		0%			
		DEPFWDMOBGETS								122		0%			
		GENERATOR SET, DIESE	1,699							5,287		0%			
		GUIDED MISSILE, INTE		15,245	13,189	87%				4,420		0%			
		GUIDED MISSILE, SURF	1,268	1,046	1,046	100%				1,273		0%			
		INTERROGATOR SET		342		0%									
		MISSILE RESET											204	204	100%
		Multiple-launch rocket system											1,070	1,070	100%
		NAMSA MAJOR ITEM		8,488	8,488	100%				8,233	8,233	100%			
		PATRIOT											66,828	66,828	100%
		PATRIOT MIR REPAIR								19,253		0%			
		SENTINEL											219	219	100%
		SHOP EQUIPMENT, GUID	126							342		0%			
		TEST SET, ELECTRONIC								969		0%			
	Missile Accessories and Components Tota		38,622	25,164	22,744	90%				106,712	46,854	44%	68,320	68,320	100%
	Other	6B437 11-20373 UH60M J1	100												
		Adam Cell AN/TSQ-253 Reset	1,994												
		ANTENNA MAST GROUP	5,626												
		AVENGER DEPOT TEAM BATTALION MAINTENANCE EQUIPMENT	318	53	53	100%									
		BATTERY COMMAND POST	1,809												
		CANISTER ASSY GM : LAUNCHING ASSEMBLY:	15,163												
		Communition Relay Group	2,212												
		COST REIMBURSABLE CFM		293	293	100%									

	Maintenance	laintenance, Army	FY 2016	ΤΟΑ	ТОА	FY 2017 % TOA Required TOA F			ТОА	FY 2018 % TOA Required TOA Funded %
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded Supplemental Supple	mental Funded	Required	Funded	Funded Supplemental Supplemental Funded
		DEPFWDMOBGETS		121		0%				
		DEPOT FIELD TEAM	700							
		ELECTRIC POWER PLANT ENGAGEMENT CONTROL	1,842							
		STATION FIELD SERVICE	3,772							
		REPRESENTATIVE	960							
		GMLRS BULK						1,156		0%
		GMLRS POD MAINT HA37 LPC	16							
		GMLRS ROCKET MAINT HA37 GUIDED MISSILE AND LAUNCHER:	12							
		CLASS 5	338							
		GUIDED MISSILE SURFACE ATTACK: (HELLFIRE)	910							
		GUIDED MISSILE TRAINING M36: (HELLFIRE)	180							
		GUIDED MISSILE, INTE	5,195					6,847	2,800	41%
		HELLFIRE ON-SITE DEPOT LEVEL MAINT		2,500		0%				
		IFPC INC 2-1 MML	1,800							
		INFORMATION AND COORDINATION CENTER	892							
		LARGE REPAIR PARTS TRAILER (LRPT)	984							
		LAUNCHER	4,303							
		LAUNCHER GUIDED MISSILE: LONGBOWHELLFIRE XM299	2,597							
		LAUNCHER, ROCKET, ARM	30,625	8,935	8,065	90%		23,670	19,760	83%
		LAUNCHER, ROCKET, HIG	1,000	1,280	80	6%		17,680	16,000	90%
		LAUNCHER: GUIDED MISSILE AIRCRAFT	36							
		LAUNCHER; HIMARS	3,942							
		Launching Station M901/Semi Trailer MA86	85							
		Launching Station M902 PAC3	1,686							
		M272 LAUNCHER	43							
		M983 A4 TRACTOR W/W	5,349							
		MACHINE GUN, CALIBER						139	111	80%

Appropriation -	- Operation and I Maintenance	Maintenance, Army	FY 2016	ТОА	ТОА		2017 OA Required	TOA Funded	%	ΤΟΑ	ТОА	FY 2018 % TOA Required	%
Activity Type	Туре	Weapon System	TOA					Supplemental				Funded Supplemental	
		NEOF SCREENING		21		0%							
		OH-58 PARTS HARVEST, AIRCRAF	35										
		PATRIOT					19,630	19,630	100%				
		PATRIOT MIR REPAIR		19,086	3,536	19%							
		Patriot system support					206,117	206,117	100%				
		RADAR SET	12,044										
		RED TEAMS GMLRS		159		0%				162		0%	
		ROCKET POD,298 MILL	881							1,086		0%	
		SED SPARES TEST SUPPORT SEMITRAILER VAN GUIDED MISSILE REPAIR PARTS:	50										
		(PATRIOT)	838										
		Sentinal SHOP EQUIPMENT GUIDED MISSILE	1,392				4,279	4,279	100%				
		SHOP EQUIPMENT, GUID	144										
		SN - LAUNCHER, ROCKET, HIMARS	600										
		TARGET ACQUISITION SYSTEM:											
		TOW IMPROVED ITAS M41 TEST SET: GUIDED MISSILE	144										
		SYSTEM AN/AWM-101A	35										
		TRAINER,CAPTIVE FLI								396	385	97%	
		TRUCK CARGO TRUCK UTILITY HVY HMMWV	1,552										
		M1097	518										
		XXXXX 13-20613 HH60M A2	10,000										
	Other Total		122,720	32,448	12,026	37%	230,025	230,025	100%	51,135	39,056	76%	
	Software	AGMS - HF II		1,125	1,125	100%				1,175	1,175	100%	
		AGMS LGBW MISSILE		1,220	1,220	100%				1,273	1,273	100%	
		AGMS M299 LAUNCHER		1,020	1,020	100%							
		AGMS-HF II								3	3	100%	
		ATACMS 2000 (T2K) MISSILE		94	94	100%				98	98	100%	
		ATACMS BLK IA		104	104	100%				99	99	100%	
		ATACMS MCTD		74	74	100%				69	69	100%	

Appropriation -	Operation and Maintenance	aintenance, Army	FY 2016	тоа	ТОА		′ 2017 ГОА Required	TOA Funded	%	тоа	TOA		Ƴ 2018 TOA Required	TOA Funded	%
Activity Type	Туре	Weapon System	TOA	Required	Funded			Supplemental		Required	Funded	Funded	Supplemental	Supplemental	Funded
		ATACMS MCTD-TRAINER		32	32	100%									
		ATACMS MCTS		104	104	100%				101	101	100%			
		AVENGER		2,346	2,037	87%				2,366	2,054	87%			
		COMMON USER INTERFACE (CUI)		1,215	573	47%				1,195	600	50%			
		JAVELIN TRAINER		247	247	100%				313	257	82%			
		MLRS 270A1 A1FCS		5,712	1,840	32%				5,628	1,855	33%			
		MLRS C2TT		314	185	59%				149	149	100%			
		MLRS FCPT		343	185	54%				180	180	100%			
		MLRS HIMARS		6,067	2,058	34%				6,154	2,091	34%			
		STINGER		514	514	100%				527	527	100%			
		TOW ITAS		567	567	100%									
	Software Total			21,098	11,979	57%				19,331	10,532	54%			
	Support and Launch Equipment	(BTO)LONGBOW LAUNCHER CORE													
		CANISTER ASSEMBLY,G		43,999	43,999	100%									
		GMLRS BULK		990	990	100%									
		GMLRS RP BUILD UP GUIDED MISSILE AND LAUNCH		150	150	100%									
		ASSY (ATACMS)	86	89	89	100%									
				12,300	12,300	100%									
		LAUNCHER,ROCKET,HIG		2,000		0%									
		Multiple-launch rocket system					510	510	100%						
		ROCKET POD,298 MILL	60	822	821	100%									
		SHOP EQUIPMENT, GM SYSTEMS	374												
	Support and Launch	SHOP EQUIPMENT,GUID		96		0%				101		0%			
	Equipment Total		521	60,448	58,350	97%	510	510	100%	101		0%			
Missiles Total Ordnance Weapons and Munitions	End Item	120MM MORTAR W/M121 CARRIER.	562,006	248,075	210,987	85%	237,359	237,359	100%	319,181	215,858	68%	68,320	68,320	100%
		ARMAMENT SUBSYSTEM: REMOTELY OPER	1,731												

Active Type         Wagon System         TOA         Required         Funded         Supplemental         Required         Required         Funded         Required         Funded         Required         Funded         Required         Funded         Required         Funded         Funded         Required         Funded         Supplemental         Funded         S	Appropriation -	Operation and Ma Maintenance	aintenance, Army	FY 2016	ТОА	тоа		Y 2017 TOA Required	TOA Funded	%	ТОА	ТОА		′ 2018 ГOA Required	TOA Funded	I %
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Activity Type	Туре	Weapon System	TOA	Required	Funded						Funded				
CLIP ON SIMPER NIGHT SIGHT ANPWS-30       369       0%         Dispenser, MUNE M320 $5.99$ $5.99$ $5.99$ $122$ $102$ <td< td=""><td></td><td></td><td>ASIOE M777A2 BII</td><td>1,286</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>			ASIOE M777A2 BII	1,286												
GREADE LAUNCHER MODULE, M32       182       10%         GUNAUTOMATC,30 MI HOWITZER, LEIPT TOWED, $-2227$ 2.227       10%         HOWITZER, MED TOWED, M77A2       5.99       7.31       0% $-2227$ 10%         HOWITZER, MED TOWED, M77A2       5.99       7.34       0% $-1650$ $-16500$ $-165000$ $-165000000000000000000000000000000000000$			CLIP ON SNIPER NIGHT SIGHT		369		0%		160	100%						
HOWITZER, LIGHT TOWED, $5.59$ $7.34$ $0.67$ $0.97$ $0.07$ HOWITZER, MED TOWED, M777A2 $5.59$ $7.34$ $0.67$ $0.07$ ILLUMINATOR, INTEGRA $100$ $100$ $100$ LAUNCHER, SCRENADE, AR $125$ $100$ $100$ ILT MORTAR M224 60MM $324$ $0.67$ $125$ $100$ M107.SOR SNR RIFLE $100$ $100$ $100$ $100$ M107.SOR SNR RIFLE $100$ $100$ $100$ $100$ M103.SEM AUTO SNIPER $469$ $0.67$ $100$ $100$ M103.SEM AUTO SNIPER $499$ $0.67$ $100$ $100$ $100$ M110.SEM AUTO SNIPER $499$ $0.67$ $100$			GRENADE LAUNCHER MODULE,								1,023		0%	182	182	2 100%
HOWITZER, MED MY77A25,5997,310,09ILLUMINATOR, INTEGRA55997,310,09569ILLUMINATOR, INTEGRA524569616569ILT MORTAR M224 60MM3240%900569M107, 50C SNPR RIFLE, 50 CAL4550%569569M103 SEMI AUTO SNIPER4690%569569569M113 GAUZC MINIGUN4690%569569569M134 GAUZC MINIGUN9850%569569569M134 SCULCANO9850%569569569M135 YULCANO9850%569569569M135 CULCANO9850%569569569M103 SCULCANO9850%569569569M103 SCULCANO1680%569569569M204 SUPER WEAPON SYSTEM6711,680%576578M204 SUPER WEAPON SYSTEM6710%578578578M204 SUPER WEAPON SYSTEM6710%578578578M204 SUPER WEAPON SYSTEM6710%578578578M204 SUPER WEAPON SYSTEM6710%578578578M204 SUPER WEAPON SYSTEM5780%578578578M204 SUPER WEAPON SYSTEM5180%578578578M204 SUPER WEAPON SYSTEM5140%578578578M204 SUPER WEAPON SYSTEM5140%<			HOWITZER, LIGHT TOWED,					2,227	2,227	100%	117		0%			
ILLUMINATOR,INTEGRA950 $0\%$ LAUNCHER,GRENADE,AR21521521510%LT MORTAR M224 400M324 $0\%$ $10\%$ $10\%$ M107.50C SNPR RIFLE80 $0\%$ $10\%$ $10\%$ M107.50C SNPR RIFLE469 $0\%$ $10\%$ $10\%$ M107.50C SNPR RIFLE469 $0\%$ $10\%$ $10\%$ M107.50C SNPR RIFLE, 50 CAL455 $0\%$ $10\%$ $10\%$ M107.50C SNPR RIFLE, 50 CAL459 $0\%$ $10\%$ $10\%$ M110 SEMI AUTO SNIPER469 $0\%$ $10\%$ $10\%$ M134 MACHINE GUN 7.52MM965 $0\%$ $10\%$ $10\%$ M134 MACHINE GUN 7.52MM966 $0\%$ $10\%$ $10\%$ M131 MACHINE GUN 7.52MM965 $0\%$ $10\%$ $10\%$ M131 MACHINE GUN 7.52MM960 $0\%$ $10\%$ $10\%$ M2010 SNIPER WEAPON SYSTEM71 $1,5\%$ $0\%$ $10\%$ M224 60MM MORTAR15 $0\%$ $10\%$ $10\%$ M242 60MM AUTO GUN116 $0\%$ $10\%$ M240 MACH GUN 752124 $0\%$ $127$ $127$ $127$ $10\%$			HOWITZER, MED TOWED, M777A2					879	879	100%						
LAUNCHER, GRNADE, AR       324       0%       100%         LT MORTAR M224 60MM       324       0%       880       0%         M107.50C SNPR RIFLE       455       0%       880       0%         M1007SNIPER RIFLE, 50 CAL       455       0%       880       763       100%       100%         M119A2 TWD HOWITZER       6,38       0%       845       0%       10%       100%       100			HOWITZER, MED M777A2	5,599	7,314		0%									
LT MORTAR M224 60M       324       0%         M107.50C SNPR RIFLE       890       0%         M107.50C SNPR RIFLE, 50 CAL       455       0%         M110 SEMI AUTO SNIFER       469       0%         M119A2 TWD HOWITZER       469       0%         M134 GAU2C MINIGUN       503       503       10%         M134 GAU2C MINIGUN       505       0%       503       10%         M139 VOLCANO GUN       2080       83       4%       500       503       10%         M139 VOLCANO GUN       2080       83       4%       500       <			ILLUMINATOR, INTEGRA								950		0%			
N107.50C SNPR RIFLE       90       90       90         N107SNIPER RIFLE, 50 CAL       455       0%       90         M110 SEMI AUTO SNIPER       649       0%       90         M119A2 TWD HOWITZER       649       0%       90       90         M119A2 TWD HOWITZER       638       0%       90       90       90         M134 GAU2C MINIGUN       635       0%       90			LAUNCHER, GRENADE, AR								215	215	100%			
M1075NIPER RIFLE, 50 CAL       455       0%         M110 SEMI AUTO SNIPER       469       0%         M119A2 TWD HOWITZER       6,388       0%         M134 GAU2C MINIGUN       6,388       0%         M134 GAU2C MINIGUN       985       0%         M139 VOLCANO GUN       985       0%         M139 VOLCANO GUN       2,080       83       4%         M2. 50 CH MACH GUN       460       0%       573       10%         M2. 50 CH MACH GUN       671       1,63       0%       573       10%         M2010 SNIPER WEAPON SYSTEM       671       1,63       0%       573       10%         M2014 SNIPER WEAPON SYSTEM       671       1,63       0%       574       10%         M2014 SNIPER WEAPON SYSTEM       671       1,63       0%       574       10%         M2024 60MM MORTAR       127       10%         M224 60MM MORTAR       127       273       273       10%         M204 MACH GUN 762       124       0%       127       10%			LT MORTAR M224 60MM		324		0%									
M110 SEMI AUTO SNIPER       469       0%         M119A2 TWD HOWITZER       6,38       0%         M134 GAU2C MINIGUN       955       0%         M134 MACHINE GUN 7.62MM       955       0%         M139 VOLCANO M139 VOLCANO QUN       2,080       83       4%         M2.001 SNIPER WEAPON SYSTEM       671       1,68       0%         M2041 SCPE       199       10%       10%         M224 SOMM AUTO GUN       115       0%         M230 SNIPER WEAPON SYSTEM       115       0%         M240 MACH GUN 762       12       127       10%			M107 .50C SNPR RIFLE								890		0%			
M1942 TWD HOWITZER       6,388       0%         M134 GAU2C MINIGUN       503       503       10%         M134 MACHINE GUN 7.62MM       985       0%       503       10%         M139 VOLCANO M192 TRPOD-MOUNT, MACHINE QUN       2,080       83       4%       56       56         M2.50C HB MACH GUN       2,080       63       4%       56       56       56         M2.50C HB MACH GUN       671       165       0%       56       56       56       56         M2010 SNIPER WEAPON SYSTEM       671       1,658       0%       56<			M107SNIPER RIFLE, 50 CAL		455		0%									
M134 GAU2C MINIGUN       503       503       10%         M134 MACHINE GUN 7.62MM       985       0%         M139 VOLCANO       2,080       83       4%         M192 TRIPOD-MOUNT, MACHINE       460       0%       500       10%         M2.50C HB MACH GUN       460       0%       10%       500       10%         M2.50C HB MACH GUN       671       1,658       0%       10%       500       500       10%         M2010 SNIPER WEAPON SYSTEM       671       1,658       0%       10%			M110 SEMI AUTO SNIPER		469		0%									
M134 MACHINE GUN 7.62MM       985       0%         M139 VOLCANO M139 TRIPOD-MOUNT, MACHINE GUN       2,080       83       4%         M2.50C HB MACH GUN       460       0%       10%       10%         M2.50C HB MACH GUN       671       1,658       0%       10%       10%         M2010 SNIPER WEAPON SYSTEM       671       1,658       0%       10%       10%         M224 60MM MORTAR       199       102       10%       10%       10%         M24 00M MORTAR       115       0%       10%       10%       10%         M24 SNIPER WEAPON SYSTEM       115       0%       10%       10%       10%         M240 MACH GUN 762       124       0%       127       12%       10%       10%			M119A2 TWD HOWITZER		6,388		0%									
M139 VOLCANO M192 TRIPOD-MOUNT, MACHINE GUN       2,080       83       4%         460       0%         M2.50C HB MACH GUN       460       0%         M2.50C HB MACH GUN       8,970       100%         M2010 SNIPER WEAPON SYSTEM       671       1,658         M2041 SCPE       199       102       102         M224 60MM MORTAR       115       0%         M24 SNIPER WEAPON SYSTEM       115       0%         M24 SNIPER WEAPON SYSTEM       124         M240 MACH GUN 762       124         M240 MACH GUN 762       124         M240 MAG       124			M134 GAU2C MINIGUN								503	503	100%			
M192 TRIPOD-MOUNT, MACHINE       460       0%         M2.50C HB MACH GUN       8,970       8,970       100%         M2010 SNIPER WEAPON SYSTEM       671       1,658       0%         M20A1 SCPE       199       102       100%         M224 60MM MORTAR       115       0%       102       100%         M24 SNIPER WEAPON SYSTEM       115       0%       115       100%         M24 SNIPER WEAPON SYSTEM       112       0%       110%       100%         M24 SNIPER WEAPON SYSTEM       115       0%       115       100%         M24 SNIPER WEAPON SYSTEM       124       0%       110%       110%         M240 MACH GUN 762       124       0%       127       127       10%			M134 MACHINE GUN 7.62MM		985		0%									
GUN       460       0%         M2.50C HB MACH GUN       8,970       10%         M2010 SNIPER WEAPON SYSTEM       671       1,658       0%         M20A1 SCPE       199       102       100%         M224 60MM MORTAR       115       0%       100%         M230 30MM AUTO GUN       115       0%       10%         M24 SNIPER WEAPON SYSTEM       124       0%       10%         M240 MACH GUN 762       124       0%       10%					2,080	83	4%									
M2010 SNIPER WEAPON SYSTEM       671       1,658       0%         M20A1 SCPE       199       102       102       100%         M224 60MM MORTAR       102       102       100%       102       100%         M230 30MM AUTO GUN       115       0%       102       100%       100%         M24 SNIPER WEAPON SYSTEM       127       273       273       10%         M240 MACH GUN 762       124       0%       127       100%       100%					460		0%									
M20A1 SCPE       199       102       102       100%       100%         M224 60MM MORTAR       102       100       100%       10%       100%       10%<			M2 .50C HB MACH GUN								8,970	8,970	100%			
M224 60MM MORTAR       102       102       100%         M230 30MM AUTO GUN       115       0%       100       100         M24 SNIPER WEAPON SYSTEM       273       273       273       10%         M240 MACH GUN 762       124       0%       127       127       10%			M2010 SNIPER WEAPON SYSTEM	671	1,658		0%									
M230 30MM AUTO GUN       115       0%       273       273       10%         M24 SNIPER WEAPON SYSTEM       273       10%         M240 MACH GUN 762       124       0%       127       127       100%         M240 MG			M20A1 SCPE	199												
M24 SNIPER WEAPON SYSTEM       273       273       100%         M240 MACH GUN 762       124       0%       127       127       100%         M240 MG       127       127       100%       127       127       100%			M224 60MM MORTAR								102	102	100%			
M240 MACH GUN 762 124 0% M240 MG 127 127 100%			M230 30MM AUTO GUN		115		0%									
M240 MG 127 127 100%			M24 SNIPER WEAPON SYSTEM											273	273	3 100%
			M240 MACH GUN 762		124		0%									
M240B 7.62 MG 4,087 4,087 100%			M240 MG								127	127	100%			
			M240B 7.62 MG								4,087	4,087	100%			

Appropriation -	Operation and M Maintenance	aintenance, Army	FY 2016	ΤΟΑ		Y 2017 TOA Required	I TOA Funded	%	ТОА	ТОА		2018 DA Required	TOA Funded	i %
Activity Type	Туре	Weapon System	TOA	Required	Funded Funded	Supplementa	Supplemental	Funded	Required	Funded	Funded S	upplemental	Supplementa	I Funded
		M240B MACH GUN		352	0%									
		M240C MACH GUN 762		124	0%									
		M240L 7.62 MG							573	534	93%			
		M242 MACH GUN, 25MM		119	0%									
		M252 81MM MORTAR		505	0%				147	147	100%			
		M257 Smoke Grenade Launcher M259 SMOKE GRENADE	87	122	0%									
		LAUNCHER		41	0%									
		M26 REPAIR	590											
		M2A1 .50C MACH GUN							925	925	100%			
		M320 GRENADE LAUNCHER		20	0%									
		M320A1 GRENADE LAUNCHER		89	0%									
		M320A1 GRLAU							346	346	100%			
		M3P .50 CAL GUN SYSTEM		272	0%									
		M4 CARBINE		1,305	0%				817	817	100%			
		M4A1 5.56 CARBINE							1,339	1,136	85%			
		M4A1 CARBINE,5.56MM		1,165	0%									
		M777A2 HOWITZ							10,287	10,287	100%			
		M777A2 HOWITZER	4,861											
		M9 PISTOL MACHINE GUN 7.62 MILLIMETER: M240L MACHINE GUN, CALIBER .50 M2- SERIES WITH TRIPOD M3 AND MOUNT M63	118						350	350	100%	308	308	3 100%
		MACHINE GUN, CALIBER .50 QCB		302	0%									
		MG CAL50 M2 HB FLEX OTHER INDIVIDUAL AND CREW- SERVED WEAPONS (EXCLUDING CODE HV ASSIGNED TO AIRCRAFT SUBSYSTEMS)	3,563	18	0%							524	524	4 100%
		PISTOL 9MM, M9		343	0%									
		PISTOL, CALIBER 9MM										215	21	5 100%
		RIFLE, 5.56MM, M16-SERIES										542	542	2 100%

	- Operation and Ma Maintenance	aintenance, Army	FY 2016	ТОА	ТОА	% T	2017 OA Required	TOA Funded	%	ΤΟΑ	ТОА	% T		TOA Funded	
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded S	Supplemental	Supplemental	Funded	Required	Funded	Funded S	Supplemental	Supplemental	Funded
		RIFLE,SNIPER								2,723	1,551	57%			
		SARET											4,000	4,000	100%
		SIGHT,NIGHT VISION								377		0%			
		STORM-MLRF AN/PSQ-23 (TAN)		315		0%									
		STORM-MLRF AN/PSQ-23A		300		0%									
		TRIPOD, M192 MOUNT XM100 SEMI-AUTOMATIC SNIPER SYSTEM (SASS)								398		0%	478	478	100%
	End Item Total		18,706	26,131	83	0%	3,266	3,266	100%	35,265	30,096	85%	6,521	6,521	100%
	Other	CALIBRE ANALYTICAL SPT		561	181	32%									
		DMCB INDUSTRIAL BASE		215	215	100%									
		DMOPS - ADCF SYSTEM SUPPORT DMOPS DPT MNT CORP BD /		263	210	80%									
		DMOPS		1,925	1,925	100%									
	Other Total			2,964	2,532	85%									
	Software	155MM M777 TRAINING SOFTWARE		676	676	100%				851	851	100%			
		155MM XM777E1 TOW LTWGHT HOWITZER/M777A2 DISMOUNTED XM150/XM151		6,029	4,996	83%				3,375	3,112	92%			
		120MM MORTAR FC SYS HOWITZER M119A3 TRAINING		3,504	2,725	78%				2,908	2,908	100%			
		SOFTWARE HOWITZER TOWED 105MM		568	568	100%				614	614	100%			
		M119A3		5,132	4,409	86%				4,782	4,637	97%			
		M1155A1 EPIAFS		1,523	1,523	100%				1,615	1,615	100%			
		M4E1 SLAM		82	82	100%									
		M94 MUZZLE VELOCITY SYSTEM		875	875	100%									
		M95/M96 MFCS		5,293	4,093	77%				4,386	4,386	100%			
		MFCS COMPUTER BASED TRAINER		788	788	100%				820	820	100%			
		MORTAR MISSION SETTER		997	997	100%									
		SABK								300	300	100%			
		XM982 EXCALIBUR		1,016	1,016	100%				801	801	100%			
	Software Total			26,483	22,748	86%				20,452	20,044	98%			
	Subassemblies	Cannon Tube													

	Operation and Ma Maintenance	-	FY 2016	TOA	ТОА	% Т	2017 OA Required		%	ТОА	ТОА	% T(	2018 OA Required		%
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded S	Supplemental	Supplemental	Funded	Required	Funded	Funded S	upplemental S	upplemental	Funded
	Subassemblies Total	MT TRI CAL 50 M3		35 35		0% 0%									
	Support Equipment	ASIOE M777A2 BII													
	Support	BII FOR M119A2 HOWITZER		279		0%									
	Equipment Total			279		0%									
Ordnance Weapons and Munitions Total			18,706	55,891	25,363	45%	3,266	3,266	100%	55,718	50,140	90%	6,521	6,521	100%
Ships	Other	ACC WRN / ILSC-Army Watercraft (ISSA Spt)	1,129	55,651	20,000	4370	5,200	3,200	10078	55,710	30,140	5078	0,321	0,521	10078
		ANNUAL PHASE MAINTENANCE								11,282	11,282	100%			
		Ship Surveyor	1,416												
		SHIP SURVEYOR ISSA		2,938	2,938	100%				2,997	2,997	100%			
		SHIP SURVEYOR PERS.		3,030	3,030	100%				2,471	2,471	100%			
	Other Total		2,545	5,968	5,968	100%				16,749	16,749	100%			
	Overhauls	AWC SIF spt for LT and LSV	292												
		BOAT BRIDGE ERECTION, MKII		667		0%									
		BOAT,BRIDGE ERECTIO BREAKAWAY DIVERS AIR STORAGE SYSTEM		87	87	100%				680 76	680 76	100% 100%			
		BRIDGE ADAPTER PALLET		388	07	0%				70	70	10078			
		BRIDGE,ADAPTER P		000		070				296	296	100%			
		BRIDGE,FLOATING								128	128	100%			
		C4I SUSTAINMENT CURRENT FLEET		6,580	6,580	100%				6,711	6,711	100%			
		CAUSEWAY FERRY	110												
		CHAMBER, RECOMPRESSI								105	105	100%			
		DIVE SYSTEM DIVING - RECOMPRESSION CHAMBER		86	86	100%				38	38	100%			
		DIVING EQUIPMENT SYSTEM					14	14	100%						
		IMPROVED BOAT CRADL								90	90	100%			
		IMPROVED BOAT CRADLE (IBC)		89		0%									

Appropriation -	Operation and M Maintenance	aintenance, Army	FY 2016	ТОА	ТОА	% T		TOA Funded	%	ТОА	ТОА	FY 2018 % TOA Required TOA Funded %
Activity Type	Туре	Weapon System	TOA	Required	Funded	Funded S	Supplemental	Supplemental	Funded	Required	Funded	Funded Supplemental Supplemental Funded
		IMPROVED RAMP BAY		167		0%						
		INTERIOR BAY BRIDGE FLO		167		0%						
		LANDING CRAFT UTILI LANDING CRAFT UTILITY LCU 2000		23,543	23,543	100%				10,673	10,673	100%
		Landing Craft Utility LCU-2023	1,963									
		LCM-8 MOD 1 BASE PROGRAM								3,061	3,061	100%
		LCM-8 MOD 2 BASE PROGRAM								786	786	100%
		LCM-8 MOD1 (SLEPED)		1,200	1,200	100%						
		LCU-2004 OCCM LCU-2017 Starboard Main Engine	5,251									
		Overhaul	609									
		LSV-3 repairs LT-806 Starboard Main Engine Overhaul	7 197									
		Major Items Shop Equipment					1,093	1,093	100%			
		MCS SUSTAINMENT		2,808	2,808	100%				2,864	2,864	100%
		Modular Causeway	500									
		Programmed Causeway Ferry CF-21 Programmed Landing Craft Utility LCU-2001	811 3,660									
		Programmed Landing Craft Utility LCU-2023 Programmed Landing Craft Utility	2,926									
		LCU-2027	2,244									
		Programmed LCM-8595	673									
		Programmed LCM-8602	617									
		Programmed LCM-8604	328									
		Programmed LCM-8606	673									
		Programmed LCM-8607	615									
		Programmed LSV-2	5,708									
		Programmed LT-801	3,935									
		SLWT		933	933	100%						
		SMALL TUG 900	660									

Appropriation -	Operation and Ma Maintenance	intenance, Army	FY 2016	тоа	ΤΟΑ		2017 OA Required		%	тоа	тоа		2018 OA Required	TOA Funded	%
Activity Type	Туре	Weapon System	ТОА	Required			Supplemental S							Supplemental	
		TUG,LARGE,COASTAL A								3,633	3,633	100%			
		TUGBOAT Un-Programmed LCU 2033 Engine Block Repair Un-Programmed LCU-2003 starboard reduction gear Un-Programmed LCU-2004 main engine to reduction gear alignment Un-Programmed LCU-2006 Reduction Gear Un-Programmed LCU-2017 engine repair Un-Programmed LCU-2017 engine repair parts Un-Programmed LCU-2022 thruster repair Un-Programmed LCU-2022 thruster repair Un-Programmed LSV-5 Generator Engine repair	4 117 31 369 246 45 121 230							3,631	3,631	100%			
		Un-Programmed LSV-6 repairs Un-Programmed St-903 reduction gear replace/repair	171 5												
		VESSEL,LOGISTIC SUP								32,570	32,570	100%			
		WARPING TUG		1,780	1,780	100%									
		Watercraft C4IS	2,223												
		Watercraft C4IS FIFF	1,510												
	Overhauls Total Planned Maintenance Availability Planned Maintenance Availability Total Service Craft Overhauls Service Craft Overhauls Total	ANNUAL PHASE MAINTENANCE BD-6802	36,852	38,495 8,150 8,150	37,016	96% 0% 0%	1,107	1,107	100%	65,342	65,342	100%			
Ships Total			39,398	52,613	42,984	82%	1,107	1,107	100%	82,091	82,091	100%			
·			5,650,377	2,013,684	1,443,195	72%	4,090,266	4,090,266	100%	2,247,367	1,540,216	69%	681,901	681,901	100%

Appropriation - Operation and Mainte	enance, Army National Guard		FY 2016	F	Y 2017		F	Y 2018	
Activity Type	Maintenance Type	Weapon System	ΤΟΑ ΤΟ	A Required T	DA Funded	% Funded TO	A Required TO	DA Funded	% Funded
Aircraft	Basic Aircraft	AH-64 LONGBOW	1,462	1,723	10,328	599%	1,723	8,986	522%
		Avionics Identification Equipment	787	11,053	9,288	84%	10,340	9,058	88%
		CH-47	4,381	13,811	8,197	59%	11,830	8,842	75%
		UH-60	50,060	77,900	89,570	115%	90,802	73,113	81%
	Basic Aircraft Total		56,690	104,487	117,383	112%	114,695	99,999	87%
	Other	An/APR-39 VI Countermeasure Set	794		1,750		1,781	1,781	100%
		ATC SUPPORT	1,395	1,420	1,420	100%	1,444	1,444	100%
		Aviation Ground System Sets, Kits	471	11,656	476	4%	405	352	87%
		AVIONICS SHELTERS	776	781	781	100%	795	795	100%
		OH-58D AHIP Helicopter		1,581		0%			
		Other Avionics	210	214	214	100%	217	217	100%
	Other Total		3,646	15,652	4,641	30%	4,642	4,589	99%
Aircraft Total			60,336	120,139	122,024	102%	119,337	104,588	88%
All Other Items Not Identified	N/A	ADAM CELL		857	138	16%	873	140	16%
		CFSRS		9,289		0%	9,455		0%
		Detection and Alarm Devices		137	44	32%	140	36	26%
		DLA/GSA Managed Items Not Specific	1,511	8,376	5,724	68%	8,523	8,075	95%
		Misc. Simplified Test Equipment	9,831						
	N/A Total		11,342	18,659	5,906	32%	18,991	8,251	43%
All Other Items Not Identified Total			11,342	18,659	5,906	32%	18,991	8,251	43%
Automotive Equipment	Other	BASIC ISSUE ITEMS (BII)	109	111	111	100%	113	113	100%
		HEAVY EQUIPMENT TRANSPORTER SYSTEM	105	1,401	1,401	100%	1,426	1,126	79%
		HEMTT, M977, M978, M983, M984, M984A1	10,913	20,708	18,387	89%	20,708	15,599	75%
		Nontactical Wheeled Vehicles		611		0%	611		0%
		SEMI-TRAILER, TANKER	5,544	9,085	9,085	100%	9,388	8,921	95%
		TRAILER	79	8,822	152	2%	11,843		0%
		TWV	10,563	42,512	33,372	79%	42,512	38,876	91%
	Other Total		27,313	83,250	62,508	75%	86,601	64,635	75%
Automotive Equipment Total			27,313	83,250	62,508	75%	86,601	64,635	75%
Combat Vehicles	Other	Bridge Launcher	1,589	1,724	915	53%	1,755	1,647	94%

Appropriation - Operation and Maintenan	ce, Army National Guard		FY 2016	F	Y 2017		F`	Y 2018	
Activity Type	Maintenance Type	Weapon System	TOA TO	A Required TO	OA Funded	% Funded TO	A Required TO	A Funded	% Funded
		FAASV XM922	2,387	3,448	2,298	67%	3,510	3,510	100%
		HOWITZER					905	905	100%
		Howitzer FT SP 155mm M109	2,392	5,489	5,489	100%	5,588	5,588	100%
		IFV/CFV		1,500		0%	1,500		0%
		M1064 CARRIER, MORTAR 120MM FT		51	3,256	6384%	5,682	3,315	58%
		M113 FOV		1,380	1,380	100%	1,405	1,405	100%
		M577 Carrier, Command Post		910		0%	926	926	100%
		Recovery Vehicle M88	2,214	877	2,254	257%	894	2,295	257%
		STRYKER		2,023		0%	2,646	2,646	100%
		XM106 CARRIER, ATTCS, FULL TRACK		1,377	459	33%	1,401	467	33%
	Other Total		8,582	18,779	16,051	85%	26,212	22,704	87%
Combat Vehicles Total			8,582	18,779	16,051	85%	26,212	22,704	87%
Construction Equipment	Basic Vehicle	ASPHALT/COMPACTING EQUIP							
		CONCRETE PAVING & WATER DISTRIBUTN EQUIP		489	289	59%	497	397	80%
		Cranes, Wheel	2,358	651	651	100%	662	662	100%
		EXCAVATION EQUIP		238	6	3%	148	6	4%
		Graders	443		451			409	
		Tractor, Field Tracked		153		0%	271		0%
	Basic Vehicle Total		2,801	1,531	1,397	91%	1,578	1,474	93%
	Other	CRANES, 20 TO 25 TONS	253	257	257	100%	262	262	100%
	Other Total		253	257	257	100%	262	262	100%
Construction Equipment Total			3,054	1,788	1,654	93%	1,840	1,736	94%
Electronics and Communications Systems	End Item	AN/PRC-126 SMALL UNIT RADIO							
		AN/TRC 59		3,170	3,170	100%	3,227	3,227	100%
		AN/TTC/TYC/-39/39A/39D		78	78	100%	79	79	100%
		Forward Defense Command and Control		361	361	100%	367	367	100%
		NIGHT VISION GOGGLES		239	239	100%	243	243	100%
		STAMIS	10						
		TOBYHANNA EVALUATION INSPECTION PROGRAM		2,925	1,086	37%	2,976	1,103	37%
		UH-60 Unique Avionics Items			46		47	47	100%

Appropriation - Operation and Maintenar	ice, Army National Guard		FY 2016	F	Y 2017		F١	<b>ŕ 2018</b>	
Activity Type	Maintenance Type	Weapon System	ΤΟΑ ΤΟ	A Required TC	A Funded	% Funded TO	A Required TO	A Funded	% Funded
	End Item Total		10	6,773	4,980	74%	6,939	5,066	73%
	Other	AC SURVIVABILITY EQUIP LESS AN/ARP-39							
		CLSP		1,671	1,472	88%	1,709	1,501	88%
		CLSP-C		324	324	100%	330	330	100%
	Other Total			1,995	1,796	90%	2,039	1,831	909
Electronics and Communications Systems Fotal			10	8,768	6,776	77%	8,978	6,897	77%
General Purpose Equipment	End Item	3/4 Ton M101 Series						47	
		Air Conditioning and Support Equip		221	184	83%	205	188	92%
		Bulk POL Distribution Equipment		7	7	100%	7	7	1009
		CONEZ/MILVAN & Refrig. Containers		34	34	100%	35	35	1009
		Countermine Equipment	168	171	171	100%	174	174	1009
		Decontamination Equipment		133		0%	136		09
		Floating Bridges & Support Equip	3,584				223		09
		Forklift	5,432	1,089	1,089	100%	1,293	1,109	869
		Gasoline Engine Drive MHE	1,328						
		Generator Sets	727	4,148	3,815	92%	2,814	2,884	1029
		IFTE	925	1,650	830	50%	1,670	835	50%
		Misc. Gages	1,085	5,582	2,552	46%	5,638	5,638	1009
		Mobile Assault/Ribbon Bridges		79	79	100%	81	81	1009
		NBC REC VEH (FOX) XM93 Power Distribution and Illumination System Electric (PDISE)	865	2,405		0%	2,448		0%
		Radiac Detection Systems		89		0%	11		0%
		ROUGH TERRAIN MAT/CNTNR HNDLNG EQUIPMENT	1,805		2,034			1,937	
		Tactical POL Distribution Equipment	17	235	18	8%	173	18	109
		Water Supply/Purification Equipment	4,986	1,572	983	63%	1,599	1,199	759
	End Item Total		20,922	17,415	11,796	68%	16,507	14,152	869
General Purpose Equipment Total			20,922	17,415	11,796	68%	16,507	14,152	86%
fissiles	End Item	Thermal Imagery (and Ancil. Equip)		, -	,		,	,	
	End Item Total								
		Advanced Antitank Machine Madium (AAMC M)							

Missile Accessories and Components Advanced Antitank Weapon-Medium (AAWS-M)

Appropriation - Operation and Maintena	propriation - Operation and Maintenance, Army National Guard		FY 2016	FY 2017			FY 2018			
Activity Type	Maintenance Type	Weapon System	ΤΟΑ ΤΟ	A Required TC	OA Funded	% Funded TO	A Required TC	OA Funded	% Funded	
		AVENGER	11,436	8,704	8,704	100%	4,153	5,970	144%	
		HIMARS	2,823		609		2,293	620	27%	
		MLRS	2,314	8,951	5,570	62%	9,099	9,099	100%	
		STINGER	682	686	686	100%	859	859	100%	
	Missile Accessories and Components Total		17,255	18,341	15,569	85%	16,404	16,548	101%	
	Other	TOW2								
	Other Total									
Missiles Total			17,255	18,341	15,569	85%	16,404	16,548	101%	
Ordnance Weapons and Munitions	End Item	Howitzer, Light, Towed 105MM, M119A1	363	1,111	2,405	216%	1,111		0%	
		Launcher Gren. 40mm M203 for M16	121		123			127		
		Launcher, grenade 40MM MG Mark 19	238		242			247		
		MACHINE GUN	46		3,508			3,646		
		Squad Automatic Weapon Sys 5.56MM XM-24		675	675	100%	688	688	100%	
	End Item Total		768	1,786	6,953	389%	1,799	4,708	262%	
Ordnance Weapons and Munitions Total			768	1,786	6,953	389%	1,799	4,708	262%	
Ships	Other	Port Support & Watercraft Equip.	168	711	711	100%	723	723	100%	
	Other Total		168	711	711	100%	723	723	100%	
Ships Total			168	711	711	100%	723	723	100%	
			149,750	289,636	249,948	86%	297,392	244,942	82%	

Appropriation - Operation and Mainte	enance, Army Reserve		FY 2016		FY 2017	FY 2018				
Activity Type	Maintenance Type	Weapon System	TOA	TOA Required	TOA Funded	% Funded	TOA Required	TOA Funded	% Funded	
Automotive Equipment	Armament	BED CGO FTRK DEMOUNT		678	678	100%	595		0%	
		DUMP BODY MODULE	425	299	299	100%	362	362	100%	
		FLATRACK, PALLETIZED		2,072	1,225	59%	1,003	930	93%	
		HEMTT, M977,978,983,84,85 TOTAL		1,592	1,592	100%	1,330	1,330	100%	
		M1000 HET TRAILER HET		1,814	1,814	100%	553	553	100%	
		M1117 ARMORED SECURITY VEHICLE		845	845	100%	874	874	100%	
		MIXER CONCRETE MODULE		565	565	100%	304	304	100%	
		SEMITRAILER BREAKBULK/CONTAINER		566	566	100%	328	328	100%	
		SEMITRAILER LOW BED M870A1	731				377	377	100%	
		SEMITRAILER LOW BED M-871A3		420	420	100%	359	359	100%	
		SEMITRAILER LOW BED: 40 TON 6 WHEEL		758	758	100%				
		SHOP EQ CONT MAINT		113	113	100%				
		TANKER, FUEL M969A1	713				66	66	100%	
		TRAILER M967A1	786				1,715	1,715	100%	
		TRAILER M967A2		3,027	3,027	100%	429	429	100%	
		TRAILER TANK WATER 400 GAL M149A2	525	223		0%				
		TRK CGO HVY PLS M1075		7,575	7,575	100%	602	602	100%	
		TRK CGO LMTV M1078A1					550	550	100%	
		TRK PLS M1076	1,625							
		TRK WRKR MTV M1089 WOW					312	312	100%	
		TRK, TRAC 915A3		2,280	2,280	100%				
		TRUCK DUMP		585	585	100%	811	811	100%	
		TRUCK UTILITY ARMAMENT M1151A1		663	663	100%	1,260	1,260	100%	
		TRUCK UTILITY EXPANDED CAP ENHANCED M1152A1	7,687	380		0%	349	349	100%	
		TRUCK UTILITY EXPANDED CAP M1165A1					164	164	100%	
		TRUCK, DUMP, M917A1		275	275	100%	414	414	100%	
	Armament Total		12,493	24,732	23,281	94%	12,757	12,088	95%	
	Other	CONTRACTOR SUPPORT	2,117	5,202		0%	5,408	3,251	60%	
	Other Total		2,117	5,202		0%	5,408	3,251	60%	
Automotive Equipment Total			14,610	29,934	23,281	78%	18,165	15,339	84%	

PB-61 Exhibit, Depot Maintenance Program May 2017

Appropriation - Operation and Maintenance	e, Army Reserve		FY 2016		FY 2017	FY 2018				
Activity Type	Maintenance Type	Weapon System	ΤΟΑ	TOA Required	TOA Funded	% Funded	TOA Required	TOA Funded	% Funded	
Combat Vehicles	Armament	CARRIER, COMMAND POST M1068					595	595	100%	
		CARRIER, PERSONNEL M113A3		1,323	1,323	100%	1,562	1,562	100%	
		CBT M48A5 AVLB		874	736	84%	1,218	305	25%	
		LAUNCH M60 SERIES T	1,957				1,729		0%	
		MEDIUM RECOVERY VECHICLE M88A1					1,281	1,281	100%	
		STD INT CMD POST M577A3	3,255	585		0%				
	Armament Total		5,213	2,781	2,059	74%	6,385	3,743	59%	
Combat Vehicles Total			5,213	2,781	2,059	74%	6,385	3,743	59%	
Construction Equipment	Basic Vehicle	COMPACTOR HS COPMCT		155	155	100%	149		0%	
		CRANE WHL 20T		484	484	100%				
		CRANE WHL 22.5T					486	243	50%	
		MIXER ROTARY TILLER	1,095							
		MXR CONC MOD PLS 2600 GAL	2,250							
		ROLLER	311	283		0%				
		ROUGH TERRAIN CONT HANDLR KALMAR					270	270	100%	
		TRK FORKLIFT M4K	334				312	312	100%	
	Basic Vehicle Total		3,990	922	639	69%	1,217	825	68%	
	Other	BRIDGE ADAPTER PALLET					103	103	100%	
		BRIDGE FLOATING INTERIOR					258	258	100%	
		IRB RAMP BAY					82	82	100%	
		LAUNCHER HSDB		607		0%				
		M9 ACE		639	639	100%	648	648	100%	
	Other Total			1,246	639	51%	1,091	1,091	100%	
Construction Equipment Total			3,990	2,168	1,278	59%	2,308	1,916	83%	
Electronics and Communications Systems	End Item	ACSRY K ELECTRO EQUIP								
		AN/ASM-146F					1,610	1,610	100%	
		AN/TRC-190C/D/E/F (V) 3 LOS RADIO TERMINAL					438	438	100%	
		CONTROL, LIGHT SOURCE: RCU Z-AHP/TSEC					6		0%	
		CONTROL, LIGHT SOURCE: Z-AHP/TSEC 5V RED					2		0%	
		CRYPT SP MTUTSEC/KY-100 AIRTERM					9		0%	

PB-61 Exhibit, Depot Maintenance Program May 2017

Appropriation - Operation and Maintenand	ce, Army Reserve		FY 2016	FY 2016 FY 2017			FY 2018			
Activity Type	Maintenance Type	Weapon System	ΤΟΑ	TOA Required	TOA Funded	% Funded	TOA Required	TOA Funded	% Funded	
		DETECT SE M AN/PSS-14		708	330	47%				
		DETECTION SET RADAR S					7	7	100%	
		ELEC SHOP AN/ASM-147F					410	410	100%	
		ELEC SHOP AN/ASM-189G					284	284	100%	
		ENCRYPTION-DECRYPTION					8		0%	
		KY 99A MINTERM					2		0%	
		POWER SUPPLY: PP-6224		40	4	10%	118	31	26%	
		PROCESSOR GROUP SIGNAL		12		0%				
		RADIO TERMINAL SET: AN/TRC 170 (V)3					796	796	100%	
		RADIO TERMINAL: AN/TRC 190D (V)1					502		0%	
		RADIO TERMINAL: LOS MULTI-C AN/TRC 190C					167		0%	
		SAT COM S AN/TSC-156B	1,005	919	919	100%	2,242	2,242	100%	
		SPEC SEC EQ TSEC/KY57					2		0%	
		SPEECH SECURITY EQUIPMENT: TSEC/KY58					25		0%	
		TERMINAL SATELLITE COMM AN/TSC-154		155	155	100%	134	134	100%	
		TERMINAL SATELLITE COMMO TOBYHANNA EVALUATION INSPECTION PROGRAM		80	80	100%	213 1,435		0% 0%	
		TRANSFER UNIT, CRYPT					440		0%	
	End Item Total		1,005	1,915	1,488	78%	8,848	5,952		
Electronics and Communications Systems T			1,005	1,915	1,488	78%	8,848	5,952		
General Purpose Equipment	End Item	AIR CONDITIONER	1,005	1,915	1,400	1070	0,040	0,902	0770	
	End item	ALARM BIOLOGICAL AGENT AUTO BIDS M31E2		1,217	1,217	100%	1,259	1,259	100%	
		HEATER 120000BTU PORT	6	1,217	1,217	10070	1,200	1,200	10070	
		KITCHEN FIELD TRL MTD	0				289	289	100%	
		LAUNDRY UNIT TLR MTD	310	795	795	100%	847	847		
		TK-PUMP UT, LIQ 7E	278	100	100	10070	011	011	10070	
		TK-PUMP UT, LIQ HL	278	28		0%				
	End Item Total		873	2,041	2,013	99%	2,396	2,396	100%	
	Other	TMDE	1,541	6,217	489	8%	2,530	2,530		
	Other Total		1,541	6,217	489	8%	2,547	2,547		
			1,541	0,217	409	0 /6	2,047	2,347	100 /6	

Appropriation - Operation and Maintenanc	e, Army Reserve		FY 2016		FY 2017			FY 2018			
Activity Type	Maintenance Type	Weapon System	TOA	TOA Required	TOA Funded	% Funded	TOA Required	TOA Funded	% Funded		
General Purpose Equipment Total			2,413	8,257	2,501	30%	4,943	4,943	100%		
Ordnance Weapons and Munitions	End Item	GRENADE LAUNCHER MK19 MOD III									
		LIGHT MACHINE GUN M249		200	200	100%	218	135	62%		
		MACHINE GUN 50 CAL		62	62	100%	34	34	100%		
		MACHINE GUN 7.62 M240B		89	89	100%	76	76	100%		
		PISTOL 9MM AUTOMATIC		17	17	100%	11		0%		
		RIFLE 5.56MM M4	2,609	114	114	100%	143	1	1%		
		SQUAD AUTOMATIC WEAPON M249		169	169	100%	136	3	2%		
	End Item Total		2,609	652	652	100%	618	250	40%		
Ordnance Weapons and Munitions Total			2,609	652	652	100%	618	250	40%		
Ships	Ship Maint	ANNUAL SUSTAINMENT UNPROGRAMMED MAINT/REPAIRS	652				1,090		0%		
		BD 115T		3,461	3,461	100%					
		BK 7001					210	210	100%		
		C41 SUSTAINMENT CURRENT FLEET		498		0%	518	518	100%		
		LCM-8 MOD1 NON-SL					2,807	2,807	100%		
		LCM8/2	9				702	702	100%		
		LCU2000		11,012	11,012	100%	3,816	3,816	100%		
		LSV (WCM) (36 MO)	9,988	8,914	8,914	100%	9,267	9,267	100%		
		LT128					3,816	3,816	100%		
		RPA LABOR DOLLARS FOR WATERCRAFT OCCM		297		0%	308		0%		
		SHIP SURVEYOR ISSA	278	558		0%	699	325	47%		
		SHIP SURVEYOR TDY	88				778	778	100%		
		SMALL TUG 900	2,417	1,573	1,573	100%	1,635	1,635	100%		
	Ship Maint Total		13,432	26,313	24,960	95%	25,646	23,874	93%		
Ships Total			13,432	26,313	24,960	95%	25,646	23,874	93%		
			43,272	72,020	56,219	78%	66,912	56,016	84%		

Appropriation	n - Aircraft Procurement, Army		FY 2016	FY 2017	FY 2018
Activity Type	Maintenance Type	Weapon System	TOA	TOA Funded	TOA Funded
Aircraft	Aircraft and Engine Accessories and Components	CH-47	7,628	13,712	616
	Aircraft and Engine Accessories and Components Total		7,628	13,712	616
	Electronics and Communications Equipment	Blue Force Tracking-Aviation MWO Application	15,009	8,203	6,919
		Comms ARC-201D Repairs	255	255	270
		Comms ARC-231 GRM-122 Calibration	26	10	11
		Comms ARC-231 MWO Application	2,522	6,209	5,701
		Comms ARC-231 Repairs	243	485	274
		Global Air Traffic Management (GATM) Surveillance: APX 118 / APX 123 MWO Application	909	158	1,306
		Global Air Traffic Management (GATM) Surveillance: APX 118 to APX 123 Upgrade/Repairs	688	1,281	997
		Global Air Traffic Management (GATM) Surveillance: Embedded GPS Inertial Navigation System (INS) MWO Application	14		
	Electronics and Communications Equipment Total		19,666	16,601	15,478
	Engine	AH-64 APACHE BLOCK IIIA REMAN	41,875	43,417	44,442
	Engine Total		41,875	43,417	44,442
Aircraft Total			69,169	73,730	60,536
			69,169	73,730	60,536

The OP-34 displays the Department of the Army's appropriated fund (APF) in support of Family and Morale, Welfare and Recreation (MWR) programs. This support is an investment in the Army's most valuable asset – people. It provides Soldiers and their Families a balanced arrangement of programs and services designed to help them mitigate the unique demands of military life. These services are available to all components and are designed to improve readiness and resilience across the spectrum of wellness – physical, emotional, social, family, and spiritual.

This exhibit is presented in accordance with the Department of Defense categorization of MWR programs: A-Mission Sustaining; B-Basic Community Support; and C-Revenue Generating; and other funding to include the Army and Air Force Exchange Service. Army executes MWR under the Uniform Funding and Management (UFM), which merges APF and Non-appropriated Fund (NAF) for the purposes of providing MWR services using NAF rules and procedures. This exhibit provides visibility of both APF authorizations and NAF employee full-time equivalents (FTE) performing functions that are authorized APF and being reimbursed through UFM procedures.

The decrease reflected in the FY 2018 program, sustains the Army Family Readiness system as we continue to provide critical services ensuring the dignity and respect of our Soldiers, Civilians, and their Families. Our program encompasses the three domains of Family Readiness; mobilization and deployment readiness, financial readiness including transition support, and personal and life readiness. Specifically, Yellow Ribbon Reintegration Program (YRRP); which we realigned from Overseas Contingency Operations (OCO) to the Base budget for non-combat deployments. Army continues to fund the portion of YRRP directly related to combat deployments in OCO. FY 2018 includes funding for extended service hours at Army Child Development Centers in order to alleviate conflict between Soldiers' mission requirements and parental responsibilities. FY 2018 funding supports MWR at Kwajalein Atoll annotated in appropriation 2040 Research, Development, Testing, and Evaluation (RDTE) for Soldier and Family programs. The RDTE Voluntary Education program increase supports the development and modernization of the Army Continuing Education System's GoArmyEd Portal. GoArmyEd is the Army's enterprise solution providing education programs and services (including tuition assistance) to the Total Army.

As the Army continues to reshape its forces for current and future missions, it is committed to sustaining a balanced portfolio of programs that are fiscally sustainable and promote Soldier and Family readiness and resiliency for the long term. Future decisions to adjust these programs will be made strategically, based on changes in the number of Soldiers and Families served, but not the quality of programs provided.

# FY 2016 FY 2017 FY 2018

#### 2010 MIL PERS, ARMY

Category AMission Sustaining Programs			
A.1 Armed Forces Entertainment	1.323	1.337	1.350
Total Cat. A - Direct Program Operation	1.323	1.337	1.350
<b>Total Support - Mission Sustaining Programs</b>	1.323	1.337	1.350
Category BCommunity Support Programs B.1 Programs			
B.1.1 Community Programs	1.236	1.249	1.261
Total Cat. B - Direct Program Operation	1.236	1.249	1.261
Total Funding	1.236	1.249	1.261
Armed Services Exchange			
Armed Service Exchange - N/A			
Armed Service Exchange - Direct Program Operation	4.394	4.438	4.482
Total Funding	4.394	4.438	4.482

# FY 2016 FY 2017 FY 2018

#### 2020 O&M, ARMY

Military MWR Programs (without Child Development Program, Youth Program, and Warfighter and Family Support)

Category AMission Sustaining Programs				
A.2 Free Admission Motion Pictures	0.000	0.000	0.000	
A.3 Physical Fitness	59.038	92.343	91.502	
A.4 Aquatic Training	9.713	15.269	15.157	
A.5 Library Programs & Information Services (Recreation)	24.746	38.901	38.616	
A.6 On-Installation Parks and Picnic Areas	1.377	2.165	2.149	
A.7 Category A Recreation Centers (Military Personnel)	8.303	13.052	12.957	
A.8 Single Service Member Program	0.698	1.097	1.089	
A.10 Sports and Athletics	11.391	17.907	17.776	
Total Cat. A - Direct Program Operation	115.266	180.734	179.246	
Total Direct Support	115.266	180.734	179.246	
Total Support - Mission Sustaining Programs	115.266	180.734	179.246	
USA/UFM Practice (memo)	99.116	155.810	147.906	
Category BCommunity Support Programs				
B.1 Programs				
B.1.1 Community Programs	3.338	5.247	5.342	
B.2 Programs				
B.2.1 Cable and/or Community Television	0.280	0.440	0.447	
B.2.2 Recreation Information, Tickets, Tours and Travel Services	1.047	1.645	1.675	
B.2.3 Recreational Swimming	1.656	2.604	2.651	
B.3 Programs				
B.3.1 Directed Outdoor Recreation	7.373	11.591	11.801	
B.3.2 Outdoor Recreation Equipment Checkout	2.071	3.253	3.312	
B.3.3 Boating Program (Checkout and Lessons)	0.402	0.632	0.645	
B.3.4 Camping (Primitive and/or tents)	0.493	0.775	0.789	
B.3.5 Riding Stables, Government-owned or -leased	0.192	0.302	0.307	

Exhibit OP-34, Fund Support for Quality of Life Activities May 2017

#### <u>FY 2016</u> FY 2017 FY 2018

#### 2020 O&M, ARMY (Continued)

#### Military MWR Programs (without Child Development Program, Youth Program, and Warfighter and Family Support) (Continued)

# **Category B--Community Support Programs**

B.4 Programs				
B.4.1 Amateur Radio	0.000	0.000	0.000	
B.4.2 Performing Arts (Music, Drama, and Theater)	0.967	1.521	1.547	
B.4.3 Arts and Crafts Skill Development	1.856	2.918	2.971	
B.4.4 Automotive Skill Development	3.977	6.252	6.364	
B.4.5 Bowling (16 lanes or less)	1.956	3.075	3.130	
B.5 Programs				
B.5 Sports Programs Above Intramural Level	0.241	0.379	0.385	
B.6 Programs				
B.6 Techno Centers	1.594	2.506	2.551	
Total Cat. B - Direct Program Operation	27.443	43.140	43.917	
Cat. B - Direct Overhead	0.000	0.000	0.000	
Total Direct Support	27.443	43.140	43.917	
Total Funding	27.443	43.140	43.917	
USA/UFM Practice (memo)	27.443	43.140	40.952	
Category CRevenue-Generating Programs				
C.1 Programs				
C.1.1 Military Clubs (Membership and Non-Membership)	0.022	0.035	0.033	
C.1.2 Food, Beverage, and Entertainment Programs	0.131	0.206	0.195	
C.2 Programs				
C.2.1 PCS Lodging	0.000	0.000	0.000	
C.2.2 Recreational Lodging	0.040	0.063	0.060	
C.4 Programs				
C.4.11 Other Recreation/Entertainment Programs	0.012	0.019	0.018	
Total Cat. C - Direct Program Operation	0.205	0.323	0.306	
Cat. C - Direct Overhead	0.000	0.000	0.000	
Total Direct Support	0.205	0.323	0.306	Exhibit OP-34, Fund Support for Quality of Life Activities May 2017

May 2017

# FY 2016 FY 2017 FY 2018

#### 2020 O&M, ARMY (Continued)

Military MWR Programs (without Child Development Program, Youth Program, and Warfighter and Family Support) (Continued)

Category CRevenue-Generating Programs				
Total Support - Revenue-Generating Programs	0.205	0.323	0.306	
USA/UFM Practice (memo)	0.205	0.322	0.306	
Armed Services Exchange				
Armed Service Exchange - N/A				
Armed Service Exchange - Direct Program Operation	113.594	35.000	108.080	
Armed Service Exchange - Direct Overhead	0.000	0.000	0.000	
Total Funding	113.594	35.000	108.080	
Warfighter and Family Services				
Family Support (Non-MWR)				
Family Support (Non-MWR) - Direct Program Operation	137.518	164.488	161.112	
Family Support (Non-MWR) - OCO 16	2.574	0.000	0.000	
Total Funding	140.092	164.488	161.112	
Off Duty and Voluntary Education				
Other Voluntary Education Programs				
Other Ed Pgms - Direct Program Operation	53.558	55.945	64.541	
Total Funding	53.558	55.945	64.541	
Tuition Assistance (without Child Development and Youth Programs)				
Tuition Asst - Direct Program Operation	149.324	133.138	149.799	
Total Funding	149.324	133.138	149.799	
Child Development and Youth Programs				
Youth Program (MWR Category B)				
Youth Program - Direct Program Operation	113.356	121.746	125.239	
Total Funding	113.356	121.746	125.239	
USA/UFM Practice (memo)	100.493	115.304	100.220	
Child Development Program (MWR Category B)				Е

Exhibit OP-34, Fund Support for Quality of Life Activities May 2017

	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
2020 O&M, ARMY (Continued)			
Child Development and Youth Programs (Continued)			
Child Development Program (MWR Category B)			
CD1 Child Development Centers (CDC)	232.441	290.223	243.442
CD2 Family Child Care (FCC)	5.104	4.134	4.089
CD3 Supplemental Program/Resource & Referral/Other	35.391	33.509	32.971
CD4 School Aged Care (SAC)	31.903	29.955	29.491
Total Direct Support	304.839	357.821	309.993
Total Support - Revenue-Generating Programs	304.839	357.821	309.993
USA/UFM Practice (memo)	269.951	309.736	269.218

# FY 2016 FY 2017 FY 2018

### 2040 RDT&E, ARMY

Category AMission Sustaining Programs			
A.3 Physical Fitness	0.000	4.882	8.522
Total Cat. A - Direct Program Operation	0.000	4.882	8.522
Total Support - Mission Sustaining Programs	0.000	4.882	8.522
Warfighter and Family Services			
Family Support (Non-MWR)			
Family Support (Non-MWR) - Direct Program Operation	0.000	0.087	0.267
Total Funding	0.000	0.087	0.267
Off Duty and Voluntary Education			
Other Voluntary Education Programs			
Other Ed Pgms - Direct Program Operation	0.146	0.307	11.591
Total Funding	0.146	0.307	11.591
Child Development and Youth Programs			
Child Development Program (MWR Category B)			
CD1 Child Development Centers (CDC)	0.000	0.718	2.350
<b>Total Support - Revenue-Generating Programs</b>	0.000	0.718	2.350

# FY 2016 FY 2017 FY 2018

### 2050 MIL CON, ARMY

Category AMission Sustaining Programs			
A.3 Physical Fitness	7.800	0.000	0.000
Total Cat. A - Direct Program Operation	7.800	0.000	0.000
<b>Total Support - Mission Sustaining Programs</b>	7.800	0.000	0.000

# FY 2016 FY 2017 FY 2018

# 2060 NATL GD PERS, A

Category AMission Sustaining Programs			
A.3 Physical Fitness	5.848	6.935	6.872
Total Cat. A - Direct Program Operation	5.848	6.935	6.872
<b>Total Support - Mission Sustaining Programs</b>	5.848	6.935	6.872
Yellow Ribbon Reintegration Program (YRRP)			
Yellow Ribbon Reintegration Program (YRRP) - N/A			
Yellow Ribbon Reintegration Program (YRRP) (OCO)	16.430	17.195	19.950
Total Funding	16.430	17.195	19.950

#### <u>FY 2016</u> FY 2017 FY 2018

### 2065 O&M, ARNG

Military MWR Programs (without Child Development Program, Youth Program, and Warfighter and Family Support)

Category AMission Sustaining Programs	0.077	0.405	0 4 4 4	
A.3 Physical Fitness	0.377	0.425	0.441	
Total Cat. A - Direct Program Operation	0.377	0.425	0.441	
Total Support - Mission Sustaining Programs	0.377	0.425	0.441	
Yellow Ribbon Reintegration Program (YRRP)				
<u>Yellow Ribbon Reintegration Program (YRRP) - N/A</u>				
Yellow Ribbon Reintegration Program (YRRP) (OCO)	7.230	7.385	11.013	
Total Funding	7.230	7.385	11.013	
Warfighter and Family Services				
Family Support (Non-MWR)				
Family Support (Non-MWR) - Direct Program Operation	47.717	76.577	74.339	
Total Funding	47.717	76.577	74.339	
Off Duty and Voluntary Education				
Other Voluntary Education Programs				
Other Ed Pgms - Direct Program Operation	5.307	6.826	6.814	
Total Funding	5.307	6.826	6.814	
<b>Fuition Assistance (without Child Development and Youth Programs)</b>				
Tuition Asst - Direct Program Operation	34.793	69.997	62.156	
Total Funding	34.793	69.997	62.156	
Child Development and Youth Programs				
Youth Program (MWR Category B)				
Youth Program - Direct Program Operation	12.338	15.487	16.254	
Total Funding	12.338	15.487	16.254	
Child Development Program (MWR Category B)				
CD1 Child Development Centers (CDC)	1.350	1.400	1.400	
CD3 Supplemental Program/Resource & Referral/Other	10.474	16.938	17.690	
Total Direct Support	11.824	18.338	19.090	Exhibit OP-34, Fund Support for Quality of Lif

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May 2017

	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
2065 O&M, ARNG (Continued)			
Child Development and Youth Programs (Continued)			
<u>Child Development Program (MWR Category B)</u> Total Support - Revenue-Generating Programs	11.824	18.338	19.090

	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
2070 RES PERS, ARMY			
Yellow Ribbon Reintegration Program (YRRP)			
Yellow Ribbon Reintegration Program (YRRP) - N/A			
Yellow Ribbon Reintegration Program (YRRP) (OCO)	5.829	5.900	7.100
Total Funding	5.829	5.900	7.100
Warfighter and Family Services			
Family Support (Non-MWR)			
Family Support (Non-MWR) - Direct Program Operation	1.204	6.438	2.401
Total Funding	1.204	6.438	2.401

	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
2080 O&M, ARMY RES			
Yellow Ribbon Reintegration Program (YRRP)			
<u>Yellow Ribbon Reintegration Program (YRRP) - N/A</u> Yellow Ribbon Reintegration Program (YRRP) (OCO) Total Funding	20.762 <b>20.762</b>	14.653 <b>14.653</b>	17.609 <b>17.609</b>
Warfighter and Family Services			
<u>Family Support (Non-MWR)</u> Family Support (Non-MWR) - Direct Program Operation Total Funding	17.766 <b>17.766</b>	40.137 <b>40.137</b>	28.711 <b>28.711</b>
Off Duty and Voluntary Education			
<u>Other Voluntary Education Programs</u> Other Ed Pgms - Direct Program Operation Total Funding	4.502 <b>4.502</b>	2.545 <b>2.545</b>	2.575 <b>2.575</b>
<u>Tuition Assistance (without Child Development and Youth Programs)</u> Tuition Asst - Direct Program Operation Total Funding	16.455 <b>16.455</b>	24.700 <b>24.700</b>	24.599 <b>24.599</b>
Child Development and Youth Programs			
<u>Youth Program (MWR Category B)</u> Youth Program - Direct Program Operation Total Funding	3.320 <b>3.320</b>	8.346 <b>8.346</b>	3.611 <b>3.611</b>
<u>Child Development Program (MWR Category B)</u> CD3 Supplemental Program/Resource & Referral/Other Total Support - Revenue-Generating Programs	6.166 <b>6.166</b>	12.196 <b>12.196</b>	18.108 <b>18.108</b>

FY 2016 FY 2017 FY 2018

Category AMission Sustaining Programs			
Civilian Direct FTE	203	188	182
Civilian Foreign Direct FTE	92	90	103
Civilian Foreign Indirect FTE	16	16	16
Civilian UFM/USA FTE	1,736	1,736	1,736
Total Civilians	2,047	2,030	2,037
Category BCommunity Support Programs			
Civilian Direct FTE	62	55	47
Civilian Foreign Direct FTE	23	22	24
Civilian Foreign Indirect FTE	5	5	5
Civilian UFM/USA FTE	1,011	1,011	1,011
Total Civilians	1,101	1,093	1,087
Category CRevenue-Generating Programs			
Civilian UFM/USA FTE	22	22	22
Total Civilians	22	22	22
Warfighter and Family Services			
Family Support (Non-MWR)			
Civilian Direct FTE	1,358	1,333	1,257
Civilian Foreign Direct FTE	32	25	27
Civilian Foreign Indirect FTE	12	5	6
Total Civilians	1,402	1,363	1,290
Child Development and Youth Programs			
Youth Program (MWR Category B)			
Civilian Direct FTE	54	52	47
Civilian Foreign Direct FTE	18	18	13
Civilian Foreign Indirect FTE	4	4	2
Civilian UFM/USA FTE	562	557	557
Total Civilians	638	631	619
Child Development Program (MWR Category B)			
Civilian Direct FTE			

	<u>FY 2016</u>	<u>FY 2017</u>	<u>FY 2018</u>
Child Development and Youth Programs (Continued)			
Child Development Program (MWR Category B)			
CD1 Child Development Centers	229	229	212
CD2 Family Child Care (FCC)	4	2	2
CD3 Supplemental Program/Resource & Referral/Other	2	1	1
CD4 School Aged Care (SAC)	18	15	10
TotalCivilian Direct FTE	253	247	225
Civilian Foreign Direct FTE			
CD1 Child Development Centers	20	18	13
CD2 Family Child Care (FCC)	0	0	0
CD3 Supplemental Program/Resource & Referral/Other	0	0	0
CD4 School Aged Care (SAC)	2	2	2
TotalCivilian Foreign Direct FTE	22	20	15
Civilian Foreign Indirect FTE			
CD1 Child Development Centers	5	5	2
CD2 Family Child Care (FCC)	0	0	0
CD3 Supplemental Program/Resource & Referral/Other	0	0	0
CD4 School Aged Care (SAC)	1	1	0
TotalCivilian Foreign Indirect FTE	6	6	2
Civilian UFM/USA FTE			
CD1 Child Development Centers	1,541	1,533	1,527
CD2 Family Child Care (FCC)	33	33	33
CD3 Supplemental Program/Resource & Referral/Other	41	41	41
CD4 School Aged Care (SAC)	268	268	268
TotalCivilian UFM/USA FTE	1,883	1,875	1,869
Total Civilians	2,164	2,148	2,111

/e	FY 201	6	FY 201	7	<u>FY 201</u>	8
nvironmental Restoration	\$ Millions	\$ Sites	\$ Millions	\$ Sites	\$ Millions	\$ Sites
IRP						
Investigation:						
Preliminary Assessment/Site Inspection	2.054	21	0.182	8	0.015	1
Remedial Investigation/Feasibility Study	44.188	129	296.000	6.529	19.358	58
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
Investigation Subtotal	46.242	137	317.000	6.544	19.540	59
Remedial Action (RA):						
Interim Remedial Actions	10.588	22	5.079	29	11.093	12
Remedial Design (including ROD/DD)	0.577	15	9.222	61	2.865	26
Remedial Action Construction	24.329	38	12.854	47	49.479	73
Remedial Action Operations	48.827	226	34.990	207	30.278	213
Building Demolition/Debris Removal	0.000	0	0.000	0	0.000	0
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
RA Subtotal	84.321	301	62.145	344	83.715	324
Post RA:						
Long Term Management	24.729	238	16.981	260	22.074	281
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	24.729	238	16.981	260	22.074	281
IRP Subtotal	115.292	856	98.666	741	122.333	664

Active	<u>FY 201</u>	<u>6</u>	FY 201	7	<u>FY 201</u>	8
Environmental Restoration	\$ Millions	\$ Sites	\$ Millions	\$ Sites	\$ Millions	\$ Sites
MMRP						
Investigation:						
Preliminary Assessment/Site Inspection	0.373	6	0.000	0	0.000	0
Remedial Investigation/Feasibility Study	15.033	163	18.033	42	7.316	22
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
Investigation Subtotal	15.406	169	18.033	42	7.316	22
Remedial Action (RA):						
Interim Remedial Actions	4.406	16	6.232	15	5.650	9
Remedial Design (including ROD/DD)	0.346	4	5.023	12	2.381	17
Remedial Action Construction	13.676	20	6.294	13	31.697	19
Remedial Action Operations	0.097	1	0.243	2	1.561	4
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
RA Subtotal	18.525	41	17.792	42	41.289	49

Active	FY 2016	5	FY 2017	,	FY 2018	}
Environmental Restoration	\$ Millions	\$ Sites	\$ Millions	\$ Sites	\$ Millions	\$ Sites
MMRP (Continued)						
Post RA:						
Long Term Management	0.378	13	0.606	33	2.147	51
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	0.378	13	0.606	33	2.147	51
MMRP Subtotal	34.309	223	36.431	117	50.752	122
IRP and MMRP Subtotal				858		786
Management						
DSMOA	11.868	0	6.767	0	13.023	0
ATDSR	0.000	0	0.000	0	0.000	0
Manpower						
Government	12.612	0	12.073	0	12.031	0
Contractor	8.801	0	8.953	0	10.276	0
Manpower Subtotal	21.413	0	21.026	0	22.307	0
Other	11.949	0	7.277	0	7.394	0
Management Subtotal	45.230	0	35.070	0	42.724	0
Active Environmental Restoration	234.831	0	170.167	858	215.809	786

:	FY 201		<u>FY 201</u>		<u>FY 2018</u>		
CAC	\$ Millions	\$ Sites	\$ Millions	\$ Sites	\$ Millions	\$ Sites	
IRP							
Investigation:							
Preliminary Assessment/Site Inspection	0.000	0	0.000	0	0.000	0	
Remedial Investigation/Feasibility Study	1.614	17	2.377	21	0.000	0	
Investigation Subtotal	1.614	17	2.377	21	0.000	0	
Remedial Action (RA):							
Interim Remedial Actions	-0.119	7	2.354	8	0.000	0	
Remedial Design (including ROD/DD)	0.175	3	0.420	4	0.000	0	
Remedial Action Construction	16.269	35	7.753	33	11.068	7	
Remedial Action Operations	22.266	29	36.334	31	27.356	27	
RA Subtotal	38.591	74	46.860	76	38.425	34	
Post RA:							
Long Term Management	2.705	73	2.348	72	0.995	26	
Project Closeout	0.000	0	0.000	0	0.000	0	
Post RA Subtotal	2.705	73	2.348	72	0.995	26	
IRP Subtotal	42.910	164	51.585	169	39.420	60	
MMRP							
Investigation:							
Preliminary Assessment/Site Inspection	0.000	0	0.000	0	0.000	0	
Remedial Investigation/Feasibility Study	7.009	17	13.039	17	0.000	0	
Investigation Subtotal	7.009	17	13.039	17	0.000	0	
Remedial Action (RA):							
Interim Remedial Actions	-20.787	4	11.123	4	0.000	0	
Remedial Design (including ROD/DD)	-0.282	4	0.653	8	0.099	1	
Remedial Action Construction	46.426	13	21.384	15	35.860	8	
Remedial Action Operations	0.000	0	0.000	0	0.000	0	
RA Subtotal	25.357	21	33.16	27	35.958	9	

	Base Realignment and Closure (BRAC)								
Active	<u>FY 2016</u>	<u>.</u>	<u>FY 2017</u>	-	<u>FY 2018</u>				
BRAC	\$ Millions	\$ Sites	\$ Millions	\$ Sites	\$ Millions	\$ Sites			
MMRP (Continued)									
Post RA:									
Long Term Management	0.288	8	1.885	10	0.109	4			
Project Closeout	0.000	0	0.000	0	0.000	0			
Post RA Subtotal	0.288	8	1.885	10	0.109	4			
MMRP Subtotal	32.654	46	48.084	54	36.067	13			
IRP and MMRP Subtotal									
Planning	0	0	0	0	0	0			
Compliance	50.045	0	78.415	0	11.556	0			
Management									
DSMOA	2.483	0	2.200	0	2.200	0			
ATDSR	0.000	0	0.000	0	0.000	0			
Manpower									
Government	5.808	0	12.189	0	2.115	0			
Contractor	0.000	0	0.000	0	0.000	0			
Manpower Subtotal	5.808	0	12.189	0	2.115	0			
EPA Funding	0.585	0	0.000	0	0.000	0			
Other	0.000	0	0.000	0	0.000	0			
Management Subtotal	8.876	0	14.389	0	4.315	0			
BRAC Total	134.485	210	192.473	223	91.359	73			
Land Sale Revenue	88.544	0	52.414	0	27.826	0			
Prior Year Funds	30.845	0	118.559	0	20.385	0			
BRAC Appropriated	15.095	210	21.500	223	43.148	73			

		Army Fo	ormerly Used De	fense Sites (F	UDS)						
DADW	<u>FY 201</u>	6	<u>FY 201</u>	7	<u>FY 2018</u>						
Environmental Restoration	\$ Millions	\$ Sites	\$ Millions	\$ Sites	\$ Millions	\$ Sites					
IRP											
Investigation:											
Preliminary Assessment/Site Inspection	2.665	40	4.565	32	4.592	30					
Remedial Investigation/Feasibility Study	36.147	214	36.393	200	33.461	168					
Potentially Responsible Parties	1.876	38	2.127	57	2.127	58					
Investigation Subtotal	40.688	292	43.085	289	40.18	256					
Remedial Action (RA):											
Interim Remedial Actions	5.092	5	0.211	3	1.048	1					
Remedial Design (including ROD/DD)	1.878	39	5.924	66	4.764	52					
Remedial Action Construction	44.471	116	48.760	118	41.530	121					
Remedial Action Operations	25.544	47	16.562	46	19.923	52					
Building Demolition/Debris Removal	1.569	21	0.334	6	3.122	15					
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0					
RA Subtotal	78.554	228	71.827	239	70.387	241					
Post RA:											
Long Term Management	2.078	24	3.523	27	4.370	38					
Project Closeout	0.126	14	0.065	11	0.000	0					
Post RA Subtotal	2.204	38	3.588	38	4.370	38					
IRP Subtotal	121.446	558	118.5	566	114.937	535					

		Army Formerly Used Defense Sites (FUDS)							
DADW	<u>FY 201</u>	<u>6</u>	FY 201	<u>7</u>	<u>FY 201</u>	<u>8</u>			
Environmental Restoration	\$ Millions	\$ Sites	\$ Millions	\$ Sites	\$ Millions	\$ Sites			
MMRP									
Investigation:									
Preliminary Assessment/Site Inspection	1.25	11	1.096	14	0.432	9			
Remedial Investigation/Feasibility Study	52.965	190	20.49	170	12.189	133			
Potentially Responsible Parties	0.133	6	0.148	8	0.182	10			
Investigation Subtotal	54.348	207	21.734	192	12.803	152			
Remedial Action (RA):									
Interim Remedial Actions	3.972	5	0.306	3	0.262	3			
Remedial Design (including ROD/DD)	8.343	11	0.572	8	1.204	22			
Remedial Action Construction	25.694	40	41.982	36	40.245	37			
Remedial Action Operations	0.000	0	0.000	0	0.000	0			
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0			
RA Subtotal	38.009	56	42.860	47	41.711	62			

		Army F	ormerly Used Def	ense Sites (FU	DS <u>)</u>						
DADW	<u>FY 2016</u>		<u>FY 2017</u>		FY 2018	<u> </u>					
Environmental Restoration	\$ Millions	\$ Sites	\$ Millions	\$ Sites	\$ Millions	\$ Sites					
MMRP (Continued)											
Post RA:											
Long Term Management	1.347	18	1.329	23	2.000	30					
Project Closeout	0.001	0	0.000	1	0.000	0					
Post RA Subtotal	1.348	18	1.329	24	2.000	30					
MMRP Subtotal	93.705	281	65.943	263	56.514	244					
IRP and MMRP Subtotal	215.151	839	184.443	829	171.451	779					
Management											
DSMOA	11.490	0	6.111	0	12.464	0					
ATDSR	0.000	0	0.000	0	0.000	0					
Manpower											
Government	19.521	0	22.101	0	22.771	0					
Contractor	0.000	0	0.000	0	0.000	0					
Manpower Subtotal	19.521	0	22.101	0	22.771	0					
EPA Funding	0.000	0	0.000	0	0.000	0					
Other	4.055	0	5.429	0	2.187	0					
Management Subtotal	35.066	0	33.641	0	37.422	0					
DADW Environmental Restoration	250.217	839	218.084	829	208.873	779					

### DEPARTMENT OF THE ARMY FISCAL YEAR (FY) 2018 BUDGET ESTIMATES Operation and Maintenance, Army Major Department of Defense Headquarters Activities

	FY 2016					FY 2	2017		FY 2018			
	Military Average Strength*	Civilian FTEs**	Total Man- power	Total Obligation (\$000)	Military Average. Strength*	Civilian FTEs**	Total Man- power	Total Obligation (\$000)	Military Average Strength*	Civilian FTEs**	Total Man- power	Total Obligation (\$000)
Appropriation												
Operation and Maintenance, Army A. Department of Defense (DoD) Headquarters B1. Combatant Command (CCMD)	1,477	1,986	3,463	410,171	1,373	2,280	3,653	447,988	1,332	2,370	3,702	500,763
Headquarters	1,381	873	2,254	163,193	1,221	881	2,102	155,658	978	840	1,818	159,848
B2. Major Command Headquarters	240	1,100	1,340	131,981	213	945	1,158	126,002	619	1,575	2,194	223,819
B3. Component Headquarters	3,337	2,986	6,323	579,961	2,357	2,790	5,147	497,907	1,027	916	1,943	179.193
B4. Defense-wide Headquarters B5. DoD Direct Report Headquarters	400	1,275	1,685	331,405	267	793	1,060	202,946	102 415	2,008	102 2,423	440,178
B6. CCMD Direct Report	400	1,275	1,005	331,405	207	195	1,000	202,940	415	2,000	2,423	440,178
Headquarters B7. Major Command Direct Report						15	15		73	41	114	3,939
Headquarters Total Summary by Category and									30	196	226	18,262
Appropriation	6,835	8,230	15,065	1,616,711	5,431	7,704	13,135	1,430,501	4,576	7,946	12,522	1,526,000
* Includes Army Military Personnel Appropriations												

\*\* Includes direct and reimbursable

OMA FTEs