DEPARTMENT OF THE ARMY

Fiscal Year (FY) 2019 Budget Estimates



February 2018 (Revised)

Operation and Maintenance, Army VOLUME II

This Page Intentionally Left Blank

TABLE OF CONTENTS

Exhibit ENV-30	DERA and BRAC Funds for Environmental Clean-Up Program Management	1
Exhibit OP-31	Spares and Repair Parts	.10
Exhibit OP-34	Appropriated Fund Support for MWR Activities	.11
Exhibit PB-15	Advisory and Assistance Services	. 27
Exhibit PB-22	Major Department of Defense Headquarters Activities	. 29
Exhibit PB-24	Professional Military Education Schools	.30
Exhibit PB-28	Funds Budgeted for Environmental Quality	. 46
Exhibit PB-31Q	Manpower Changes in FTEs	.72
Exhibit PB-34A	Revenue from Leasing Out Department of Defense Assets	.77
Exhibit PB-34B	Proceeds From Disposal of Department of Defense Assets	.78
Exhibit PB-61	Depot Maintenance Program	.79

This Page Intentionally Left Blank

Environmental Restoration, Army Funding

The Environmental Restoration, Army (ERA) appropriation is used to reduce risks to human health and the environment at active installations, while ensuring that Army environmental cleanup actions conform to existing laws and regulations. The ERA appropriation provides for: the identification, investigation, and cleanup of contamination from hazardous substances and wastes under the Installation Restoration Program (IRP) and contamination from unexploded ordnance, discarded military munitions, and munitions constituents at other than operational ranges under the Military Munitions Response Program (MMRP).

The Active Sites program decreased 5.7% from 2018 to 2019 (\$12.36 million. Highlights are as follows:

- IRP funding will overall decrease by 5.3% from FY 2018 to FY 2019 (\$6.221 million).
 - As of this submission, there is a significant decrease in Investigations from FY 2018 to FY 2019. Investigations into PFOS/PFOA groundwater contamination remain in progress and potential actions will not be finalized until the year of execution. Funding for possible remedial actions are not yet reflected in the spend plan.
 - Remedial Action (RA) funding increased 26.7% from FY 2018 to FY 2019
- MMRP funding is stable between FY 2018 to FY 2019 (0.151 million or less than 1%).
- Management funding will decrease 15.1% from FY2018 to FY2019 (\$5.99 million).

The Active Sites program did not have a FY 2017 reprogramming action. The Army obligated 100% of its FY 2017 funds.

Army Base Realignment and Closure (BRAC) Funding:

Fiscal Year 2017 Actual Execution:

- FY 2017 IRP execution was reduced overall from the spend plan by \$10.583 million or -27%. Significant highlights include:
 - FY 2017 IRP Investigation funding increased by \$0.901M or 26% due to actual obligations reflecting additional remedial investigation at Fort Monroe,
 Virginia and the award of Coosa River Storage Annex, Alabama.
 - FY 2017 IRP RA funding decreased by \$8.076M or -28% due to actual obligations reflecting actions at Fort McClellan, Alabama and Umatilla Chemical Depot, Oregon. Fort McClellan and Umatilla unobligated carryover balances are committed to project management and oversight of multi-year contracts. IRP Remedial Action decrease is also attributed to delaying and deferring the award of remedial investigation at multiple Pueblo, Colorado sites. Requirements are now programmed in the outyears to receive funding.
- FY 2017 MMRP decreased by \$21.387M or -33%. Highlights include:
 - FY 2017 MMRP Investigation funding decreased by \$5.895 million or 17% to delaying and deferring the award of remedial investigation at multiple Pueblo sites. Requirements are now programmed in FY 2018 for award, pending availability of funding.
 - FY 2017 MMRP RA funding decreased by \$15.338 million or -53% due to actual obligation adjustments to Umatilla and Fort Wingate, New Mexico.
 Umatilla and Fort Wingate unobligated carryover balances are committed to project management and oversight of multi-year contracts.

0

- FY 2017 Compliance execution was reduced overall from the spend plan by \$2.050 million or -16%. This decrease reflects actual program execution.
- FY 2017 Management execution was reduced overall from the spend plan by \$4.494 million or -25%. This decrease reflects actual program execution.

Fiscal Year 2018 Spend Plan Changes:

- FY 2018 IRP funding increased by \$9.855 million or 28%. Highlights include:
 - FY 2018 IRP Investigation funding increased by \$0.709 million or 34% due to potential modification for additional investigation and sampling at Coosa River Storage Annex.
 - o FY 2018 IRP Remedial Action funding increased by \$4.469 million or 14% due planned remedial action at Savanna Army Depot, Illinois.

0

- FY 2018 MMRP funding increased by \$29.196 million or 113%. Highlights include:
 - FY 2018 MMRP Investigation Subtotal by \$7.902 million or 8713% due to delaying and deferring multiple FY 2017 Pueblo remedial investigation awards into FY 2018. Requirements are now programmed in FY 2018 for award pending availability of funding.
 - FY 2018 MMRP Remedial Action funding increased by \$21.200 million or 87% due planned Munitions and Explosives of Concern removal action at Pueblo, pending availability of funding.
- FY 2018 Compliance funding decreased by \$52.102 million or -65% due to delays in schedules and contract award at Stratford Army Engine Plant, Connecticut. Stratford is now programmed and scheduled for award in FY 2019.
- The FY 2018 Management Subtotal increased by 5.647M or 55%, this increase reflects the projected program management support required to support the FY 2018 program.

Fiscal Year 2019 Budget Estimates:

The FY 2019 President's Budget BRAC request for the Environmental portion of the program is \$54.231 million. The current programming in this submission forecasts the spending of projected appropriated funds, prior year unobligated balances (expended by end of FY 2019), and land sale revenues that have been transferred into the account.

With these current projected funding levels, the program will be able to cover all "must fund" requirements and investment in some "new start" remediation projects. If additional funding becomes available in any given year, the BRAC program can accelerate environmental remediation projects to buy-down remaining environmental liabilities, hasten property transfers, and reduce overall caretaker costs.

Programmatic changes include:

- FY 2019 IRP funding decreases by \$21.206 million or -48%. Decrease reflects a reassessment of programmed requirements and available funding.
- FY 2019 MMRP funding decreases by \$33.687 million or -61%. Decrease reflects a reassessment of programmed requirements and available funding.

- FY 2019 Compliance funding increases by \$23.221 million or 84%. This increase is a reflection of the planned award of Stratford in FY 2019.
- FY 2019 Management funding decreases by \$10.954 million or -69%. Decrease reflects a reassessment of programmed requirements and available funding.

Formerly Used Defense Sites (FUDS):

The FUDS program had no line item changes of 25% or more in FY 2017 execution or in the FY 2018 spend plan. FUDS did not have a 2017 reprogramming action. The Army obligated 100% of its FY 2017 FUDS funding. Fluctuations incurred were as follows:

- IRP funding has increased by 5.6% in FY 2017 and has decreased by 1.7% in FY 2018. The changes in IRP are due to increased funding availability and increased focus on IRP to achieve the Office of the Secretary of Defense (OSD) goals for Response Complete (RC) in FY 2018 through FY 2021.
- MMRP funding decreased by 12.2% in FY 2017 and increased by 4.5% in FY 2018.
- Management funding increased by 10.4% in FY2017 and increased by 0.3% in FY 2018.

FUDS has one significant program decrease (more than 25%) from FY 2018 to FY 2019. The changes incurred were as follows:

- Overall there is a 2.7% increase from FY 2018 to FY 2019 due to increased funding availability.
- IRP funding will increase by 32% from FY 2018 to FY 2019. The Army is continuing to work toward OSD IRP RC goals in FY 2018 through FY 2021.
- MMRP funding will decrease 21% from FY 2018 to FY 2019 as a result of revised program estimates.
- Management funding will decrease 21% from FY 2018 to FY 2019 as a result of revised program estimates.

	FY 2017 Dollars Sites		FY 2018 Dollars Sites		FY 20 Dollars	
Active						
Environmental Restoration IRP						
Investigation:						
Preliminary Assessment/Site Ins	pe ctio9 2	48	1.405	6	0.003	1
Remedial Investigation/Feasibility	ty 257tu203 ,0	371	22.814	184	3.067	39
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
Investigation Subtotal	28.322	419	24.219	190	3.070	40
Remedial Action (RA):						
Interim Remedial Actions	6.045	48	9.211	27	4.482	13
Remedial Design (including ROI	D/DD272	21	6.289	52	4.029	46
Remedial Action Construction	6.853	48	20.903	35	50.691	70
Remedial Action Operations	33.468	688	33.429	246	29.301	241
Building Demolition/Debris	0.000	0	0.000	0	0.000	0
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
RA Subtotal	47.638	805	69.832	360	88.503	370
Post RA:						
Long-Term Management	22.383	493	22.098	307	18.355	326
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	22.383	493	22.098	307	18.355	326
IRP Subtotal	98.343	1717		857		736
MMRP Investigation:						
Preliminary Assessment/Site	1.250	26	0.009	3	0.000	0
Remedial Investigation/Feasibility		157	15.960	41	2.431	13
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
Investigation Subtotal	18.220	183	15.969	44	2.431	13
Remedial Action (RA):						
Interim Remedial Actions	5.122	36	4.889	18	1.588	12
Remedial Design (including ROI	D/D (D))12	3	4.407	25	2.808	14
Remedial Action Construction	5.612	35	33.865	26	51.094	27
Remedial Action Operations	0.124	2	0.165	4	0.184	5
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
RA Subtotal	10.870	76	43.326	73	55.674	58

Exhibit ENV-30 DERA and BRAC Funds for Environmental Clean-Up Program Management February 2018

	FY 2017 Dollars Sites D		FY 2018 Dollars Sites		FY 20 Dollars	-
Active						
Environmental Restoration MMRP (Continued)						
Post RA:						
Long-Term Management	1.470	55	0.733	40	1.772	62
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	1.470	55	0.733	40	1.772	62
MMRP Subtotal	30.560	314	60.028	157	59.877	133
IRP and MMRP Subtotal	128.903	2031	176.177	1014	169.805	869
Management						
DSMOA	6.023	-	13.283	-	6.921	-
ATSDR	0.000	-	0.000	-	0.000	-
Manpower						
Government	12.618	-	12.272	-	12.754	-
Contractor	9.072	-	6.802	-	6.554	-
Manpower Subtotal	21.690	-	19.074	-	19.308	-
Other	13.551	-	7.275	-	7.415	-
Management Subtotal	41.264	-	39.632	-	33.644	-
Active Environmental Restoration	170.167	2031	215.809	1014	203.449	869

BRAC	FY 20 Dollars		FY 20 Dollars		FY 20 Dollars	
BRAC						
IRP						
Investigation:						
Preliminary Assessment/Site	0.000	0	0.000	0	0.000	0
Remedial Investigation/Feasibility	y 4.352	22	2.797	18	0.033	3
Investigation Subtotal	4.352	22	2.797	18	0.033	3
Remedial Action (RA):						
Interim Remedial Actions	2.082	1	1.378	1	0.000	0
Remedial Design (including	0.107	3	1.414	7	0.904	2
Remedial Action Construction	5.315	26	13.840	31	4.970	10
Remedial Action Operations	13.682	33	18.814	35	15.340	23
RA Subtotal	21.186	63	35.446	74	21.214	35
Post RA:						
Long-Term Management	2.432	49	6.305	54	2.095	30
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	2.432	49	6.305	54	2.095	30
IRP Subtotal	27.970	134	44.549	146	23.343	68
MMRP Investigation:						
Preliminary Assessment/Site Insp	pe 0ti000 0	0	0.000	0	0.000	0
Remedial Investigation/Feasibility	y 29.053	22	7.993	23	0.619	9
Investigation Subtotal	29.053	22	7.993	23	0.619	9
Remedial Action (RA):						
Interim Remedial Actions	-1.430	1	10.349	4	4.634	3
Remedial Design (including ROD)/ D(D) ()00	0	0.903	1	0.115	2
Remedial Action Construction	14.951	11	34.065	16	15.711	8
Remedial Action Operations	0.000	0	0.229	2	0.222	1
RA Subtotal	13.521	12	45.546	23	20.682	14

	FY 20 Dollars		FY 20 Dollars		FY 20 Dollars	
BRAC MMRP (Continued) Post RA:						
Long-Term Management	0.068	8	1.558	7	0.108	5
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	0.068	8	1.558	7	0.108	5
MMRP Subtotal	42.642	42	55.097	53	21.410	28
IRP and MMRP Subtotal	70.612	176	99.646	199	44.753	96
Planning	0.000	0	0.000	0	0.000	0
Compliance	10.726	0	27.769	0	50.989	0
Management						
DSMOA	3.272	-	2.500	-	2.500	-
ATSDR	0.000	-	0.000	-	0.000	-
Manpower						
Government	10.003	-	13.388	-	2.434	-
Contractor	0.000	-	0.000	-	0.000	-
Manpower Subtotal	10.003	-	13.388	-	2.434	-
EPA Funding	0.000	-	0.000	-	0.000	-
Other	0.000	-	0.000	-	0.000	-
Management Subtotal	13.275	-	15.888	-	4.934	-
BRAC Total	94.612	176	143.302	199	100.676	96
Land Sale Revenue	48.900	-	31.470	-	0.000	-
Prior Year Funds	24.212	-	68.684	-	46.445	-
BRAC Appropriated	21.500	176	43.148	199	54.231	96

(\$ in Millions)

Army Formerly Used Defense Sites (FUDS)

	FY 2017 Dollars Sites		FY 2018		FY 2019 Dollars Sites	
DADW	Dollars	Sites	Dollars :	Sites	Dollars	Sites
Environmental Restoration						
IRP						
Investigation:						
Preliminary Assessment/Site	3.352	34	2.698	31	2.963	13
Remedial Investigation/Feasibility	ty 45.286	205	40.886	191	34.050	139
Potentially Responsible Parties	2.660	36	1.430	42	1.366	40
Investigation Subtotal	51.298	275	45.014	264	38.379	192
Remedial Action (RA):						
Interim Remedial Actions	3.368	3	1.051	1	0.000	0
Remedial Design (including ROI		61	4.119	47	3.968	38
Remedial Action Construction	44.163	111	22.627	105	59.212	96
Remedial Action Operations	19.046	45	17.677	51	18.913	53
Building Demolition/Debris	0.240	5	0.112	4	0.000	0
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
RA Subtotal	71.746	225	45.586	208	82.093	187
Post RA:						
Long-Term Management	2.815	25	3.438	29	3.583	32
Project Closeout	0.038	4	0.000	0	0.000	0
Post RA Subtotal	2.853	29	3.438	29	3.583	32
IRP Subtotal		529	94.038	501		411
MMRP						
Investigation:						
Preliminary Assessment/Site	0.869	13	0.556	20	0.644	1
Remedial Investigation/Feasibility	-	181	17.539	162	16.159	136
Potentially Responsible Parties	0.147	6	0.098	6	0.103	6
Investigation Subtotal	33.871	200	18.193	188	16.906	143
Remedial Action (RA):						
Interim Remedial Actions	7.686	3	0.266	3	0.108	3
Remedial Design (including ROI	,	10	0.547	6	0.084	2
Remedial Action Construction	50.360	53	55.486	47	41.715	39
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	58.659	66	56.299	56	41.907	44

Exhibit ENV-30 DERA and BRAC Funds for Environmental Clean-Up
Program Management
February 2018

Army Formerly Used Defense Sites (FUDS)

	FY 20	17	FY 20	18	FY 20)19
	Dollars	Sites	Dollars	Sites	Dollars	Sites
DADW						
Environmental Restoration MMRP (Continued)						
Post RA:						
Long-Term Management	1.094	17	1.328	20	0.845	17
Project Closeout	0.017	1	0.000	0	0.000	0
Post RA Subtotal	1.111	18	1.328	20	0.845	17
MMRP Subtotal	93.641	284	75.820	264	59.658	204
IRP and MMRP Subtotal	219.538	813	169.858	765	183.713	615
Management						
DSMOA	2.723	-	12.240	-	6.242	-
ATSDR	0.000	-	0.000	-	0.000	-
Manpower						
Government	16.012	-	21.275	-	21.446	-
Contractor	0.000	-	0.000	-	0.000	-
Manpower Subtotal	16.012	_	21.275	-	21.446	-
EPA Fundina	0.000	-	0.000	-	0.000	-
Other	4.811	-	5.300	-	3.032	-
Management Subtotal	23.546	-	38.815	-	30.720	-
DADW Environmental Restoration	243.084	813	208.673	765	214.433	615

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2019 Budget Estimates Operation and Maintenance, Army Spares and Repair Parts

	FY 20	17	FY 20	18	FY 20	19	FY 2017-	2018	FY 2018-	2019
	QTY (K)	(\$ in M)	QTY (K)	(\$ in M)	QTY (K)	(\$ in M)	QTY (K)	(\$ in M)	QTY (K)	(\$ in M)
Depot Level Repairables										
Airframes	171.7	1,436.7	168.2	1,408.0	192.8	1,613.8	-3.5	-28.7	24.6	205.8
Aircraft Engines	17.9	241.9	17.5	237.1	20.1	271.7	-0.4	-4.8	2.6	34.6
Combat Vehicles	709.3	733.0	695.2	718.4	796.8	823.4	-14.1	-14.6	101.6	105.0
Other										
Missiles	64.3	192.2	63.0	188.3	72.3	215.8	-1.3	-3.9	9.3	27.5
Communications Equipment	74.0	97.9	72.5	95.9	83.1	109.9	-1.5	-2.0	10.6	14.0
Other Miscellaneous	12.4	26.2	12.2	25.7	13.9	29.4	-0.2	-0.5	1.7	3.7
Total	1,049.6	2,727.9	1,028.6	2,673.4	1,179.0	3,064.0	-21.0	-54.5	150.4	390.6
Consumables										
Airframes	230.2	42.7	1,578.0	292.6	1,934.3	358.7	1,347.8	249.9	356.3	66.1
Aircraft Engines	5.5	3.4	37.7	23.5	46.3	28.9	32.2	20.1	8.6	5.4
Combat Vehicles	709.3	65.3	2,719.4	447.7	3,333.3	548.8	2,010.1	382.4	613.9	101.1
Other										
Missiles	23.2	8.4	159.1	57.8	195.1	70.8	135.9	49.4	36.0	13.0
Communications Equipment	105.7	11.5	724.4	78.5	887.9	96.2	618.7	67.0	163.5	17.7
Other Miscellaneous	12.4	8.7	356.3	60.0	436.8	73.6	343.9	51.3	80.5	13.6
Total	1,086.3	140.0	5,574.9	960.1	6,833.7	1,177.0	4,488.6	820.1	1,258.8	216.9
Total	2,135.9	2,867.9	6,603.5	3,633.5	8,012.7	4,241.0	4,467.6	765.6	1,409.2	607.5

Notes:

Exhibit captures all Operation and Maintenance, Army depot level repairables and consumables.

Exhibit excludes Overseas Contingency Operations Funding, fuel, general supplies, medical supplies, automated data processing equipment, and furniture.

The OP-34 exhibit displays the Department of the Army's appropriated funds (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 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 AAFES. 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 reimbursed through UFM procedures.

FY 2019 Soldier and Family Programs funding sustains the Army Family Readiness system as the Army continues to provide critical services ensuring the dignity and respect of our Soldiers, Army Family members, and civilians. Our program encompasses the three domains of Family Readiness: mobilization and deployment readiness, financial readiness including transition support, and personal and life readiness.

Army Community Services (OMA 2020) funding decreases in support of other Army Readiness priorities by reshaping Exceptional Family Member program, Relocation Readiness, and Soldier and Family Assistance Centers. The FY 2019 budget includes funding for extended service hours at Army Child Development Centers in accordance with the Secretary of Defense's Force of the Future initiative, alleviating conflict between Soldiers' mission requirements and parental responsibilities. Increased funding in Child and Youth Services (CYS) is associated with increasing active component end-strength to 476,000. FY 2019 MWR and CYS at Kwajalein Atoll is annotated in 2040 RDT&E, and decreases in support of other Army Readiness priorities.

FY 2018 OMA 2020 figures have changed in this submission to address the Army's desire to provide more APF funding to CAT C Remote and Isolated (R&I) locations such as Korea (Army priority), thus requiring reallocation in CAT A and B funding to meet the Office of the Secretary of Defense 85/65 APF funding standard. Note – the total for OMA 2020 (CAT A-C) has not changed, rather the distribution of funding within CAT A-C programs.

In FY 2019, AAFES Base to Overseas Contingency Operations Realignment decrease reflects the transfer of \$50 million in Military Services Exchange (OMA 2020) from the base budget to the Overseas Contingency Operations budget. This funding is requested in the Department's FY 2019 Overseas Contingency Operations Budget request.

Army Continuing Education System, Active Duty (OMA 2020), ARNG (2065), and USAR (2080): Tuition Assistance (TA) increases for the Active Component supports Off Duty and Voluntary Education expenses, projected increases in the number of TA enrollments, and an increase in the cost of TA program. Reserve components TA for Off Duty and Voluntary Education decreases due to projected decreases, based on FY 2016/FY 2017 program usage data in the USAR and ARNG TA enrollments.

Other Voluntary Education Programs: O&M (2080) increase in funding from FY 2018 to FY 2019 is due to additional support contractor manpower (subject matter expert) associated with contractors that are needed to operate the Army Reserve Education Centers programs and services locations worldwide. Personnel duties include: data input, answering soldier inquiries, processing Tuition Assistance requests, etc.

Army Continuing Education System: RDT&E (2040) supports GoArmyEd.com portal; a multi-component Enterprise Solution System providing a virtual gateway to request Tuition Assistance (TA) online for classroom, distance learning, and college courses. GoArmyEd includes automated registration tools that enforce TA policies and procedures. Investment in the system modernization maximizes self-service capabilities and interface with other systems for the Total Army. Funding in FY19 will complete the moderation of GoArmyEd.com portal started in FY 18.

Army National Guard increase in Personnel (2060): Yellow Ribbon Reintegration Program (YRRP) for FY 2019 is due to inflation, Thrift Savings Program (TSP) contributions, and retirement accrual. Increase in O&M (2065) YRRP in FY 2019 is due to realignment of funding from OCO to base, and increase to Family Support (Non-MWR) in FY 2019 is due to increased Army end strength.

Army Reserve funding levels in the FY 2019 President's Budget request fully support Soldiers and Families based on historical usage of Soldier and Family services in a wartime environment. Service members will see negligible impact in support as efficiencies in programs and redundancies are being mitigated. The holistic all component approach has produced much better support for Soldiers and their Families.

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. One important way to do this is to provide high quality Family Programs that reduce stress, assist Families and enhance readiness. This request will ensure the Army continues to make MWR and Family Programs a priority by providing quality, sustainable, Soldier and Family-focused MWR Programs and Services.

	FY 2017	FY 2018	FY 2019
2010 MIL PERS, ARMY			
Military MWR Programs (without Child Development Program, You	th Program, and	d Warfighte	r and Family Support)
Category AMission Sustaining			
A.1 Armed Forces Entertainment	1.337	1.350	1.363
Total Cat. A - Direct Program Operation	1.337	1.350	1.363
Total Support - Mission Sustaining Programs	1.337	1.350	1.363
Category BCommunity Support B.1 Programs			
B.1.1 Community Programs	1.249	1.261	1.274
Total Cat. B - Direct Program Operation	1.249	1.261	1.274
Total Funding	1.249	1.261	1.274
Military Services Exchange			
Military Services			
Military Services Exchange - Direct Program Operation	4.104	4.202	4.312
Total Funding	4.104	4.202	4.312

FY 2017 FY 2018 FY 2019

2020 O&M, ARMY	<u> </u>			
Military MWR Programs (without Child Development Program, Yo	uth Program, and	d Warfighte	r and Famil	y Support)
Category AMission Sustaining				
A.2 Free Admission Motion Pictures	0.000	0.000	0.000	
A.3 Physical Fitness	53.490	54.789	58.029	
A.4 Aquatic Training	9.067	9.222	9.808	
A.5 Library Programs & Information Services (Recreation)	19.120	19.446	20.683	
A.6 On-Installation Parks and Picnic Areas	1.976	2.010	2.138	
A.7 Category A Recreation Centers (Military Personnel)	10.602	10.783	11.469	
A.8 Single Service Member Program	0.978	0.995	1.058	
A.10 Sports and Athletics	13.672	13.905	14.790	
Total Cat. A - Direct Program Operation	108.905	111.150	117.975	
Cat. A - Direct Overhead	17.610	17.910	19.050	
Total Direct Support	126.515	129.060	137.025	
Total Support - Mission Sustaining Programs	126.515	129.060	137.025	
USA/UFM Practice (memo)	108.926	110.784	117.830	
Category BCommunity Support				
B.1 Programs				
B.1.1 Community Programs	4.350	4.424	4.706	
B.2 Programs				
B.2.1 Cable and/or Community Television	0.000	0.000	0.000	
B.2.2 Recreation Information, Tickets, Tours and Travel Services	2.242	2.280	2.425	
B.2.3 Recreational Swimming	3.726	3.790	4.031	
B.3 Programs				
B.3.1 Directed Outdoor Recreation	11.756	11.956	12.717	
B.3.2 Outdoor Recreation Equipment Checkout	3.211	3.266	3.473	
B.3.3 Boating Program (Checkout and Lessons)	0.826	0.840	0.894	
B.3.4 Camping (Primitive and/or tents)	1.778	1.808	1.923	
B.3.5 Riding Stables, Government-owned or -leased	0.578	0.588		hibit OP-34 Appropriated Fund Support for MWR Activities
				February 2018

14

FY 2017 FY 2018 FY 2019

2020 O&M, ARMY (Continued)

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

Category BCommunity 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)	1.419	1.443	1.535
B.4.3 Arts and Crafts Skill Development	2.824	2.872	3.055
B.4.4 Automotive Skill Development	8.359	8.501	9.042
B.4.5 Bowling (16 lanes or less)	2.818	2.866	3.049
B.5 Programs	0.540	0.550	0.505
B.5 Sports Programs Above Intramural Level B.6 Programs	0.540	0.550	0.585
B.6 Techno Centers	2.749	2.796	2.974
Total Cat. B - Direct Program Operation	47.177	47.980	51.034
Cat. B - Direct Overhead	32.285	32.835	34.924
Total Direct Support	79.462	80.815	85.958
• •			
Total Funding	79.462	80.815	85.958
• •			
Total Funding USA/UFM Practice (memo) Category CRevenue-Generating	79.462	80.815	85.958
Total Funding USA/UFM Practice (memo) Category CRevenue-Generating C.1 Programs	79.462 69.979	80.815 71.171	85.958 75.700
Total Funding USA/UFM Practice (memo) Category CRevenue-Generating C.1 Programs C.1.1 Military Clubs (Membership and Non-Membership)	79.462 69.979 1.903	80.815 71.171 1.935	85.958 75.700 2.059
Total Funding USA/UFM Practice (memo) Category CRevenue-Generating C.1 Programs C.1.1 Military Clubs (Membership and Non-Membership) C.1.2 Food, Beverage, and Entertainment Programs	79.462 69.979	80.815 71.171	85.958 75.700
Total Funding USA/UFM Practice (memo) Category CRevenue-Generating C.1 Programs C.1.1 Military Clubs (Membership and Non-Membership) C.1.2 Food, Beverage, and Entertainment Programs C.2 Programs	79.462 69.979 1.903 0.580	80.815 71.171 1.935 0.590	85.958 75.700 2.059 0.628
Total Funding USA/UFM Practice (memo) Category CRevenue-Generating C.1 Programs C.1.1 Military Clubs (Membership and Non-Membership) C.1.2 Food, Beverage, and Entertainment Programs C.2 Programs C.2.1 PCS Lodging	79.462 69.979 1.903 0.580 0.000	80.815 71.171 1.935 0.590 0.000	85.958 75.700 2.059 0.628 0.000
Total Funding USA/UFM Practice (memo) Category CRevenue-Generating C.1 Programs C.1.1 Military Clubs (Membership and Non-Membership) C.1.2 Food, Beverage, and Entertainment Programs C.2 Programs C.2.1 PCS Lodging C.2.2 Recreational Lodging	79.462 69.979 1.903 0.580	80.815 71.171 1.935 0.590	85.958 75.700 2.059 0.628
Total Funding USA/UFM Practice (memo) Category CRevenue-Generating C.1 Programs C.1.1 Military Clubs (Membership and Non-Membership) C.1.2 Food, Beverage, and Entertainment Programs C.2 Programs C.2.1 PCS Lodging C.2.2 Recreational Lodging C.3 Programs	79.462 69.979 1.903 0.580 0.000 0.485	80.815 71.171 1.935 0.590 0.000 0.493	85.958 75.700 2.059 0.628 0.000 0.525
Total Funding USA/UFM Practice (memo) Category CRevenue-Generating C.1 Programs C.1.1 Military Clubs (Membership and Non-Membership) C.1.2 Food, Beverage, and Entertainment Programs C.2 Programs C.2.1 PCS Lodging C.2.2 Recreational Lodging	79.462 69.979 1.903 0.580 0.000	80.815 71.171 1.935 0.590 0.000	85.958 75.700 2.059 0.628 0.000

Exhibit OP-34 Appropriated Fund Support for MWR Activities February 2018

	FY 2017	FY 2018	FY 2019	
2020 O&M, ARMY (Continued)				
Military MWR Programs (without Child Development Program, You	uth Program, and	d Warfighte	r and Family S	Support) (Continued)
Category CRevenue-Generating Programs				
C.4 Programs C.4.11 Other Recreation/Entertainment Programs C.4.3 Bowling (Over 16 lanes) C.4.4 Golf	0.088 0.526 0.916	0.090 0.535 0.932	0.095 0.569 0.991	
Total Cat. C - Direct Program Operation	4.562	4.639	4.935	
Cat. C - Direct Overhead Total Direct Support	8.805 13.367	8.955 13.594	9.525 14.460	
Total Support - Revenue-Generating Programs	13.367	13.594	14.460	
USA/UFM Practice (memo)	11.897	12.099	12.870	
Military Services Exchange				
Military Services Military Services Exchange - Direct Program Operation Military Services Exchange - Direct Overhead Total Funding	109.067 0.000 109.067	108.080 0.000 108.080	54.040 0.000 54.040	
Warfighter and Family Services				
Family Support Family Support (Non-MWR) - Direct Program Operation Total Funding	129.420 129.420	161.112 161.112	141.065 141.065	
Off Duty and Voluntary Education				
Other Voluntary Education Other Ed Pgms - Direct Program Operation Total Funding	53.044 53.044	64.541 64.541	63.533 63.533	
Tuition Assistance (without Child Development and Youth Tuition Asst - Direct Program Operation Total Funding	129.338 129.338	149.799 149.799		t OP-34 Appropriated Fund Support for MWR A Februa

16

	FY 2017	FY 2018	FY 2019
2020 O&M, ARMY (Continued)			
Child Development and Youth Programs			
Youth Program (MWR Category			
Youth Program - Direct Program Operation	106.560	125.239	113.650
Total Funding	106.560	125.239	113.650
USA/UFM Practice (memo)	103.931	122.149	110.846
Child Development Program (MWR			
CD1 Child Development Centers (CDC)	238.562	235.819	255.135
CD2 Family Child Care (FCC)	5.762	5.701	6.169
CD3 Supplemental Program/Resource & Referral/Other	36.201	35.820	38.755
CD4 School Aged Care (SAC)	33.001	32.653	35.329
Total Direct Support	313.526	309.993	335.388
Total Support - Revenue-Generating Programs	313.526	309.993	335.388
USA/UFM Practice (memo)	293.770	290.675	314.497

	FY 2017	FY 2018	FY 2019
2040 RDT&E, ARMY			
Military MWR Programs (without Child Development Program, You	th Program, and	d Warfighte	r and Family Support)
Category AMission Sustaining			
A.3 Physical Fitness	1.074	8.525	0.237
Total Cat. A - Direct Program Operation	1.074	8.525	0.237
Total Support - Mission Sustaining Programs	1.074	8.525	0.237
Warfighter and Family Services			
Family Support			
Family Support (Non-MWR) - Direct Program Operation	2.087	0.267	0.271
Total Funding	2.087	0.267	0.271
Off Duty and Voluntary Education			
Other Voluntary Education			
Other Ed Pgms - Direct Program Operation	0.000	11.591	2.473
Total Funding	0.000	11.591	2.473
Child Development and Youth Programs			
Child Development Program (MWR			
CD1 Child Development Centers (CDC)	0.538	2.350	0.416
Total Support - Revenue-Generating Programs	0.538	2.350	0.416

FY 2017 FY 2018 FY 2019

2050 MIL CON.	ARMY
---------------	------

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

Category A--Mission Sustaining

A.3 Physical Fitness	0.000	0.000	0.000
Total Cat. A - Direct Program Operation	0.000	0.000	0.000
Total Support - Mission Sustaining Programs	0.000	0.000	0.000

	FY 2017	FY 2018	FY 2019	
2060 NATL GD PERS, A				
Military MWR Programs (without Child Development Program, You	th Program, and	l Warfighte	r and Family S	Support)
Category AMission Sustaining				
A.3 Physical Fitness	4.221	6.872	7.053	
Total Cat. A - Direct Program Operation	4.221	6.872	7.053	
Total Support - Mission Sustaining Programs	4.221	6.872	7.053	
Yellow Ribbon Reintegration Program (YRRP)				
Yellow Ribbon Reintegration Program				
Yellow Ribbon Reintegration Program (YRRP) (OCO)	17.195	19.950	20.349	
Total Funding	17.195	19.950	20.349	

	FY 2017	FY 2018	FY 2019	
2065 O&M, ARNG				
Military MWR Programs (without Child Development Program, Y	outh Program, and	d Warfighte	r and Family	•
Category AMission Sustaining				
A.3 Physical Fitness	0.369	0.441	0.449	
Total Cat. A - Direct Program Operation	0.369	0.441	0.449	
Total Support - Mission Sustaining Programs	0.369	0.441	0.449	
Yellow Ribbon Reintegration Program (YRRP)				
Yellow Ribbon Reintegration Program				
Yellow Ribbon Reintegration Program (YRRP) (OCO)	7.306	11.013	6.553	
Total Funding	7.306	11.013	6.553	
Warfighter and Family Services				
Family Support				
Family Support (Non-MWR) - Direct Program Operation	55.717	74.339	78.886	
Total Funding	55.717	74.339	78.886	
Off Duty and Voluntary Education				
Other Voluntary Education			0.040	
Other Ed Pgms - Direct Program Operation	5.601	6.814	6.949	
Total Funding	5.601	6.814	6.949	
<u>Tuition Assistance (without Child Development and Youth</u> Tuition Asst - Direct Program Operation	32.856	62,156	44.747	
Total Funding	32.856	62.156	44.747	
Child Development and Youth Programs	02.000	021100		
Youth Program (MWR Category				
Youth Program - Direct Program Operation	12.553	16.254	16.318	
Total Funding	12.553	16.254	16.318	
Child Development Program (MWR	-			
CD1 Child Development Centers (CDC)	1.400	1.400	1.400	
CD3 Supplemental Program/Resource & Referral/Other	13.463	17.690	17.76 <u>∉</u> xh	ibit OP
Total Direct Support	14.863	19.090	19.164	
	21			

	FY 2017	FY 2018	FY 2019
2065 O&M, ARNG (Continued)			
Child Development and Youth Programs (Continued)			
Child Development Program (MWR Category B) Total Support - Revenue-Generating Programs	14.863	19.090	19.164
rotal oupport ittorial contrating riograms	17.003	13.030	13.10-

	FY 2017	FY 2018	FY 2019
2070 RES PERS, ARMY			
Yellow Ribbon Reintegration Program (YRRP)			
Yellow Ribbon Reintegration Program			
Yellow Ribbon Reintegration Program (YRRP) (OCO)	6.045	7.100	3.453
Total Funding	6.045	7.100	3.453
Warfighter and Family Services			
Family Support			
Family Support (Non-MWR) - Direct Program Operation	1.777	2.401	2.494
Total Funding	1.777	2.401	2.494

	FY 2017	FY 2018	FY 2019
2080 O&M, ARMY RES			
Yellow Ribbon Reintegration Program (YRRP)			
Yellow Ribbon Reintegration Program Yellow Ribbon Reintegration Program (YRRP) (OCO) Total Funding	15.415	17.609	1.680
	15.415	17.609	1.680
Warfighter and Family Services			
Family Support Family Support (Non-MWR) - Direct Program Operation Total Funding	18.880	28.711	26.957
	18.880	28.711	26.957
Off Duty and Voluntary Education			
Other Voluntary Education Other Ed Pgms - Direct Program Operation Total Funding	3.868	2.575	4.355
	3.868	2.575	4.355
Tuition Assistance (without Child Development and Youth Tuition Asst - Direct Program Operation Total Funding	13.316	24.599	18.661
	13.316	24.599	18.661
Child Development and Youth Programs			
Youth Program (MWR Category Youth Program - Direct Program Operation Total Funding	0.165	3.611	3.102
	0.165	3.611	3.102
Child Development Program (MWR CD3 Supplemental Program/Resource & Referral/Other Total Support - Revenue-Generating Programs	0.202	18.108	15.635
	0.202	18.108	15.635

FY 2017 FY 2018 FY 2019

Military MWR Programs (without Child Development I	Program, Youth Program, and	Warfighter	and Famil	y Support)
Category AMission Sustaining				
Civilian Direct FTE	193	182	181	
Civilian Foreign Direct FTE	123	103	109	
Civilian Foreign Indirect FTE	7	16	16	
Civilian UFM/USA FTE	1,344	1,344	1,344	
Total Civilians	1,667	1,645	1,650	
Category BCommunity Support	·	·	·	
Civilian Direct FTE	55	47	20	
Civilian Foreign Direct FTE	33	24	24	
Civilian Foreign Indirect FTE	1	5	1	
Civilian UFM/USA FTE	787	787	787	
Total Civilians	876	863	832	
Category CRevenue-Generating				
Civilian UFM/USA FTE	15	15	15	
Total Civilians	15	15	15	
Warfighter and Family Services				
Family Support				
Civilian Direct FTE	1086	1257	1072	
Civilian Foreign Direct FTE	16	27	19	
Civilian Foreign Indirect FTE	4	6	6	
Total Civilians	1,106	1,290	1,097	
Child Development and Youth Programs				
Youth Program (MWR Category				
Civilian Direct FTE	47	47	24	
Civilian Foreign Direct FTE	13	13	12	
Civilian Foreign Indirect FTE	3	2	2	
Civilian UFM/USA FTE	557	557	557	
Total Civilians	620	619	595	
Child Development Program (MWR				hibit OP-34 Appropriated Fund Support for MWR Activities
Civilian Direct FTE			LX	February 2018

February 2018

	FY 2017	FY 2018	FY 2019
Child Development and Youth Programs (Continued)			
Child Development Program (MWR Category B)			
CD1 Child Development Centers	229	210	110
CD2 Family Child Care (FCC)	2	2	2
CD3 Supplemental Program/Resource & Referral/Other	1	1	1
CD4 School Aged Care (SAC)	15	10	10
TotalCivilian Direct FTE	247	223	123
Civilian Foreign Direct FTE			
CD1 Child Development Centers	20	15	9
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	17	11
Civilian Foreign Indirect FTE			
CD1 Child Development Centers	3	2	3
CD2 Family Child Care (FCC)	0	0	0
CD3 Supplemental Program/Resource & Referral/Other	0	0	0
CD4 School Aged Care (SAC)	0	0	0
TotalCivilian Foreign Indirect FTE	3	2	3
Civilian UFM/USA FTE			
CD1 Child Development Centers	1,533	1,527	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	1,875	1,869	1,869
Total Civilians	2,147	2,111	2,006

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2019 Budget Estimates Operation and Maintenance, Army Advisory and Assistance Services (\$ in Thousands)

	FY 2017 <u>Actual</u>	FY 2018 Estimate	FY 2019 Estimate
I. Management & Professional Support Services			
FFRDC Work	4,708	3,167	3,167
Non-FFRDC Work	2,972,204	613,320	599,302
Subtotal	2,976,912	616,487	602,469
II. Studies, Analysis & Evaluations			
FFRDC Work	40,311	12,031	12,031
Non-FFRDC Work	299,521	39,247	106,944
Subtotal	339,832	51,278	118,975
III. Engineering & Technical Services			
FFRDC Work	7,945	14,245	14,245
Non-FFRDC Work	887,057	69,675	168,327
Subtotal	895,002	83,920	182,572
IV. Training & Leadership			
FFRDC Work	0	0	0
Non-FFRDC Work	5	117,071	117,666
Subtotal	5	117,071	117,666
TOTAL	4,211,751	868,756	1,021,682
FFRDC Work	52,964	29,443	29,443
Non-FFRDC Work	4,158,787	839,313	992,239
Reimbursable	0	0	0

Notes:

FY 2017 Actuals include \$1.7 billion for Overseas Contingency Operations.

FY 2018 and FY 2019 include Training and Leadership Development costs for advisory and assistance services contracts for training requirements.

FFRDC is (Federally Funded Research and Development Centers).

Explanation of Funding Changes:

The Department of the Army PB-15 Exhibit depicts estimated requirements for Advisory and Assistance Services (A&AS). The FY 2018 and FY 2019 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

Exhibit PB-15 Advisory and Assistance Services February 2018

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2019 Budget Estimates Operation and Maintenance, Army Advisory and Assistance Services (\$ in Thousands)

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 four reporting categories: Management and Professional Support Services; Studies, Analyses and Evaluations; Engineering and Technical Services; and Training and Leadership Development. 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 2018 to FY 2019 are mainly associated with reductions in SAG 431 and SAG 121. For SAG 431, the reduction is mainly for Information Technology and Security programs revised contract services estimates, and also reduced contracted services and other headquarters support activities. For SAG 122, the reduction is due to increased contract and financial management oversight as a part of the Secretary's Defense Reform initiative.

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 2018 to FY 2019 are due to realigning contract requirements for SAG 422 into the proper OP-32 line.

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. Increases from FY 2018 to FY 2019 are due to realigning contract requirements for SAG 422 into the proper OP-32 line.

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.

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2019 Budget Estimates Operation and Maintenance, Army Major Department of Defense Headquarters Activities (\$ in Thousands)

	FY 2017				FY 2018				FY 2019			
	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												
All U.S. Army												
 A. Department of 												
Defense (DoD)												
Headquarters	2,259	1,536	3,795	497,922	2,621	1,905	4,526	543,440	2,644	1,912	4,556	502,195
B1. Combatant												
Command (CCMD)	005	4 744	0.570	455 400	4 000	4 540	0.540	450,000	007	4.000	0.407	4.40.047
Headquarters B2. Major	835	1,741	2,576	155,408	1,023	1,519	2,542	152,090	807	1,660	2,467	146,017
Command												
Headquarters	1,036	233	1,269	129,690	1,575	619	2,194	223,775	1,556	425	1,981	231,611
B3. Component	1,000	200	1,200	123,030	1,070	013	2,134	220,110	1,550	720	1,501	201,011
Headquarters	3,307	2,875	6,182	497,548	1,251	1,250	2,501	201,821	1,121	2,152	3,273	201,912
B4. Defense-wide	2,221	_, -,	-,	707,0	-,	-,	_,-,	,	.,	_,	-,	,
Headquarters						113	113			111	111	
B5. DoD Direct												
Report												
Headquarters	2,437	360	2,797	335,189	3,239	1,006	4,245	458,267	3,175	1,007	4,182	458,420
B6. CCMD Direct												
Report												
Headquarters					41	59	100	3,939	44	73	117	3,864
B7. Major												
Command Direct												
Report Headquarters					196	30	226	18,262	191	32	223	17,558
Total Summary by					190	30	220	10,202	191	32	223	17,556
Category and												
Appropriation	9,874	6,745	16,619	1,615,757	9,946	6,501	16,447	1,601,594	9,538	7,372	16,910	1,571,577

^{**} Includes direct and reimbursable FTEs

Exhibit PB-22 Major Department of Defense Headquarters Activities February 2018 DEPARTMENT OF THE ARMY
Fiscal Year (FY) 2019 Budget Estimates
Operation and Maintenance, Army
Professional Military Education Schools
(\$ in Thousands)

ARMY COMMAND AND GENERAL STAFF COLLEGE

I. Narrative Description:

The U.S. Army Command and General Staff College's (USACGSC) as part of Army University, supports 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 operations. USACGSC replicates that 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 program meet requirements for Joint Professional Military Education Phase 1 level certification.

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2019 Budget Estimates Operation and Maintenance, Army Professional Military Education Schools (\$ in Thousands)

III. Financial Summary (\$ in Thousands):

, , , ,	- /-	FY 2018					
	FY 2017 Actual	Budget Request	Current Estimate	FY 2019 Estimate	FY 2018/2019 Change		
Mission (OMA)	83,601	86,971	86,971	91,050	4,079		
Base Operations							
Military Personnel	476	513	513	513	0		
O&M	16,677	17,010	17,010	17,010	0		
Military Personnel							
School Personnel	60,471	55,975	55,975	62,818	6,843		
Total Direct Program	161,225	160,469	160,469	171,391	10,922		
Total Reimbursable Program	2,549	2,600	2,600	2,600	0		
Total Direct and Reimbursable	163,774	163,069	163,069	173,991	10,922		

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2019 Budget Estimates Operation and Maintenance, Army Professional Military Education Schools (\$ in Thousands)

IV. Performance Criteria and Evaluation:

	FY 2017 <u>Actual</u>	FY 2018 Estimate	FY 2019 Estimate	FY 2018/2019 <u>Change</u>
Direct Funded				
Student Input	12,688	11,689	10,510	-1,179
Student Load	1,898	1,819	1,760	-59
Graduates	10,354	11,689	10,510	-1,179
Reimbursable Funded				
Student Input	122	120	120	0
Student Load	99	99	99	0
Graduates	122	120	120	0
Average Cost per Student Load (\$000)*	85	88	97	9

Notes:

^{1.} Funds include students attending School for Command Preparation and School of Advanced Military Studies.

^{2.} Reductions are due to a decrease in Intermediate Level Education dL students.

V. Personnel Summary: (excludes students)

	<u>,</u>				
	FY 2017	Budget	FY 2018	FY 2019	FY 2018/2019
	<u>Actual</u>	Request	Estimate	Estimate	<u>Change</u>
Military End Strength (Total)	296	272	272	305	33
Officers	291	263	263	296	33
Enlisted	5	9	9	9	0
Military Average Strength (Total)	296	272	272	305	33
Officers	291	263	263	296	33
Enlisted	5	9	9	9	0
Civilian End Strength (Total)	497	519	519	544	25
U.S. Direct Hire	497	519	519	544	25
Civilian FTEs (Total)	497	519	519	544	25
U.S. Direct Hire	497	519	519	544	25

ARMY MANAGMENT 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):

, _{\(\psi\)}	4.	FY 2018			
	FY 2017 Actual	Budget <u>Request</u>	Current Estimate	FY 2019 Estimate	FY 2018/2019 Change
Mission (OMA)	24,266	22,066	22,066	22,810	744
Base Operations					
Military Personnel	49	51	51	51	0
O&M	1,731	1,731	1,731	1,731	0
Military Personnel					
School Personnel	3,118	3,007	3,007	3,007	0
Total Direct Program	29,164	26,855	26,855	27,599	744
Total Reimbursable Program	0	0	0	0	0
Total Direct and Reimbursable	29,164	26,855	26,855	27,599	744

IV. Performance Criteria and Evaluation:

	FY 2017 <u>Actual</u>	FY 2018 Estimate	FY 2019 Estimate	FY 2018/2019 Change
Direct Funded	<u> </u>			
Student Input	4,443	3,864	3,864	0
Student Load	255	216	216	0
Graduates	4,443	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)*	114	124	128	4

V. Personnel Summary:

v. r er sommer ourminary.		FY 2018			
	FY 2017 Actual	Budget Request	FY 2018 Estimate	FY 2019 Estimate	FY 2018/2019 Change
Military End Strength (Total)	16	16	16	16	0
Officers	16	16	16	16	0
Enlisted	0	0	0	0	0
Military Average Strength (Total)	16	16	16	16	0
Officers	16	16	16	16	0
Enlisted	0	0	0	0	0
Civilian End Strength (Total)	67	65	65	70	5
U.S. Direct Hire	67	65	65	70	5
Civilian FTEs (Total)	66	64	64	69	5
U.S. Direct Hire	66	64	64	69	5

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):

	<i>E</i>	FY 2018			
	FY 2017 Actual	Budget Request	Current Estimate	FY 2019 Estimate	FY 2018/2019 Change
Mission (OMA)	12,060	8,961	8,961	9,502	541
Base Operations					
Military Personnel	75	76	76	76	0
O&M	2,441	2,490	2,490	2,490	0
Military Personnel					
School Personnel	17,483	19,392	19,392	19,392	0
Total Direct Program	32,059	30,919	30,919	31,460	541
Total Reimbursable Program	800	800	800	1,220	420
Total Direct and Reimbursable	32,859	31,719	31,719	32,680	961

IV. Performance Criteria and Evaluation:

	FY 2017 <u>Actual</u>	FY 2018 Estimate	FY 2019 Estimate	FY 2018/2019 Change
Direct Funded				
Student Input	2,500	2,808	2,499	-309
Student Load	725	614	621	7
Graduates	2,460	2,783	2,463	-320
Reimbursable Funded				
Student Input	59	40	60	20
Student Load	48	32	49	17
Graduates	57	38	58	20
Average Cost per Student Load (\$000)*	44	50	51	1

V. Personnel Summary:

v. r croomer ounmary.		FY 201			
	FY 2017 Actual	Budget Request	FY 2018 Estimate	FY 2019 Estimate	FY 2018/2019 Change
Military End Strength (Total)	121	135	135	135	0
Officers	0	1	1	1	0
Enlisted	121	134	134	134	0
Military Average Strength (Total)	121	135	135	135	0
Officers	0	1	1	1	0
Enlisted	121	134	134	134	0
Civilian End Strength (Total)	61	61	61	61	0
U.S. Direct Hire	61	61	61	61	0
Civilian FTEs (Total)	60	60	60	60	0
U.S. Direct Hire	60	60	60	60	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 in-residence 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.). Starting in FY18, USAWC is responsible for funding the Army Strategic Education Program which executes and oversees all General Officer education for all Army components. 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.

III. Financial Summary (\$ in Thousands):

FY 2018				
FY 2017 Actual	Budget <u>Request</u>	Current Estimate	FY 2019 Estimate	FY 2018/2019 Change
42,511	47,053	47,053	49,122	2,069
495	502	502	510	8
4,786	5,166	5,166	5,243	77
26,518	26,916	26,916	23,952	-2,964
74,310	79,637	79,637	78,827	-810
2,296	2,500	2,500	2,600	100
76,606	82,137	82,137	81,427	-710
	Actual 42,511 495 4,786 26,518 74,310 2,296	FY 2017 Budget Actual Request 42,511 47,053 495 502 4,786 5,166 26,518 26,916 74,310 79,637 2,296 2,500	FY 2017 Budget Request 42,511 Current Estimate 47,053 495 502 502 4,786 4,786 5,166 5,166 26,518 26,916 26,916 74,310 79,637 79,637 2,296 2,500 2,500	FY 2017 Actual 42,511 Budget Request 47,053 Current Estimate 47,053 FY 2019 Estimate 49,122 495 4,786 502 5,166 502 5,166 510 5,243 26,518 26,916 26,916 23,952 74,310 2,296 79,637 2,500 78,827 2,500 26,000

Description of Changes:

^{1.} FY19 Mission change due to the U.S. Army War College becoming responsible for General Officer education for all components.

^{2.} FY19 Military Personnel cost decrease due to transfer of the Chief of Staff of the Army's Strategic Studies Group to HQDA.

IV. Performance Criteria and Evaluation:

	FY 2017 <u>Actual</u>	FY 2018 Estimate	FY 2019 Estimate	FY 2018/2019 Change
Direct Funded				
Student Input	3,427	3,118	3,400	282
Student Load	524	517	524	7
Graduates	3,425	3,116	3,400	284
Reimbursable Funded				
Student Input	212	212	212	0
Student Load	73	73	73	0
Graduates	203	203	203	0
Average Cost per Student Load (\$000)*	142	154	150	-4

V. Personnel Summary:

<u></u>		FY 201	18		
	FY 2017 Actual	Budget Request	FY 2018 Estimate	FY 2019 Estimate	FY 2018/2019 Change
Military End Strength (Total)	132	132	132	116	-16
Officers	117	117	117	102	-15
Enlisted	15	15	15	14	-1
Military Average Strength (Total)	123	107	107	107	0
Officers	108	93	93	93	0
Enlisted	15	14	14	14	0
Civilian End Strength (Total)	265	259	259	260	1
U.S. Direct Hire	265	259	259	260	1
Civilian FTEs (Total)	250	244	244	244	0
U.S. Direct Hire	250	244	244	244	0

Notes:

Exhibit PB-28 Explanation of Changes:

Environmental Quality: Appropriation: OMA

ACTIVE

Change FY 2018 - FY 2019:

Compliance: Funding in FY 2019 increases modestly by \$3 million from \$240 million in FY 2018 to \$243 million in FY 2019. Increase is attributable to increase in cost to manage hazardous waste and anticipation of increase in installation operations that generate hazardous waste.

Pollution Prevention: Funding in FY 2019 is stable at approximately \$14 million.

Conservation: Funding in FY 2019 decreases modestly by \$5 million from \$134 million in FY 2018 to \$129 million in FY 2019. Decrease is attributable to a decreased in the estimated cost to develop maintenance, repair, and rehabilitation plans for historic properties and historic structures in accordance with the National Historic Preservation Act.

Environmental Quality Appropriation: OMNG ARMY NATIONAL GUARD

Change FY 2018 - FY 2019:

Compliance: Funding in FY 2019 increases modestly by \$2 million from \$120 million in FY 2018 to \$122 million in FY 2019. Increase is attributable to increase in cost to manage hazardous waste and anticipation of increase in installation operations that generate hazardous waste.

Pollution Prevention: Funding in FY 2019 is stable at approximately \$2 million.

Conservation: Funding in FY19 is relatively stable increasing modestly by \$3 million from \$41 million in FY 2018 to \$44 million in FY 2019. Increase is attributable to revised estimates for costs to mitigate impacts to wetlands and historic structures and revised estimates for costs to conduct tribal consultations and repatriation of Native American graves and artifacts.

Environmental Quality Appropriation: OMAR ARMY RESERVE

Change FY 2018 - FY 2019:

Compliance: Funding in FY 2019 is relatively stable at approximately \$19 million.

Pollution Prevention: Funding in FY 2019 decreases very modestly from \$1.9 million to \$1.5 million due to a technical correction to the estimate for manpower aligned to Pollution Prevention.

Conservation: Funding in FY 2019 is relatively stable decreasing modestly by \$1 million from \$11 million in FY 2018 to \$10 million in FY 2019. Decrease is attributable to reduction in estimated cost to implement Integrated Natural Resources Management Plans.

Environmental Quality Appropriation: RDT&E ACTIVE

Change FY 2018 - FY 2019:

Kwajalein Atoll: Funding in FY 2019 decreases moderately by \$1 million from \$3 million in FY 2018 to \$2 million in FY19. Decrease is attributable to a zero sum realignment of funding across Kwajalein support domains to more accurately align funding to requirements.

Environmental Quality Appropriation: DWCF (AWCF) ACTIVE

Army Working Capital Fund (AWCF) data is a projection of Army Materiel Command's estimated execution for environmental requirements.

Change FY 2018 - FY 2019:

Funding estimates are relatively stable overall at approximately \$41 million.

OPR & MAINT	FY 2017	FY 2018	FY 2019
Active			
<u>Domestic</u>			
Compliance Air			
Stationary and Mobile Sources	9.741	13.941	14.285
Compliance Cross-Cutting Programs			
Compliance Education and Training	0.877	6.055	6.491
Geospatial Information Systems (GIS) and Information Te	echnology (IT\$02	1.451	2.702
Multi-Program Management	16.115	7.128	14.827
Total Compliance Cross-Cutting Programs	18.493	14.634	24.019
Compliance Manpower			
Compliance Manpower	51.548	50.622	50.834
Compliance Other			
Miscellaneous Compliance Activities	29.310	31.030	11.425
Compliance Related Cleanup			
Other Compliance-Related Assessment and Cleanup	22.599	24.366	14.121
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	22.599	24.366	14.121
<u>Planning</u>			
Environmental Impact Analysis	5.698	4.339	7.927
Storage and Disposal			
Hazardous Waste (RCRA - C)	29.082	22.131	30.315
Solid Waste (RCRA - D)	1.640	2.427	2.659
USTs (RCRA - I)	0.323	0.063	0.134
Total Storage and Disposal	31.045	24.621	33.109
<u>Toxic Substances</u>			
Controlled Substances	0.275	0.319	0.398
EPCRA Reporting (TRI and Tier I&II)	1.244	2.314	4.121
Total Toxic Substances	1.519	2.633	4.520

Exhibit PB-28 Funds Budgeted for Environmental Quality February 2018

OPR & MAINT	FY 2017	FY 2018	FY 2019
Active (Continued)			
<u>Domestic</u>			
Compliance (Continued)			
<u>Water</u>			
Safe Drinking Water	30.716	4.785	5.851
Spill Prevention and Response/ASTs	3.267	4.364	3.732
Stormwater	18.802	23.973	25.567
Wastewater	7.157	4.361	5.221
Total Water	59.941	37.482	40.370
Total Compliance	229.894	203.669	200.610
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	6.009	8.937	4.843
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	1.912	1.404	3.020
Pollution Prevention Projects			
Air Pollution Reduction	0.000	0.190	0.000
Hazardous Material / Hazardous and Solid Waste	5.009	2.242	4.129
Water Pollution Reduction	2.980	0.127	0.471
Total Pollution Prevention Projects	7.988	2.559	4.600
Total Pollution Prevention	15.910	12.900	12.463
Conservation			
<u>Archaeology</u>			
Archeological/ Curation	16.122	15.277	14.673
Tribal Consultation/ Repatriation	1.274	4.093	4.037
Total Archaeology	17.395	19.370	18.710
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.411	1.194	1.156

OPR & MAINT	FY 2017	FY 2018	FY 2019
Active (Continued)			
<u>Domestic</u>			
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	15.250	14.391	16.669
Natural Resources Manpower	22.875	21.643	25.003
Total Conservation Manpower	38.125	36.034	41.672
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	8.137	5.759	2.410
Historic Structures			
Historic Built Environment	1.921	3.904	3.917
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	10.743	15.467	13.301
Listed and At-Risk Species			
Marine Mammal Protection	0.069	0.000	0.000
Threatened and Endangered Species; Candidate Species	and Spe 28e374 Risk	or CoMac@1884	33.341
Total Listed and At-Risk Species	28.843	34.984	33.341
Natural Resources Other			
Miscellaneous Natural Resources Activities	7.604	3.721	3.667
Wetlands			
Wetlands	1.146	5.371	4.396
Total Conservation	114.326	125.806	122.571
Total Domestic	360.130	342.375	335.643

OPR & MAINT	FY 2017	FY 2018	FY 2019
Active (Continued)			
Foreign Compliance			
Compliance Air			
Stationary and Mobile Sources	0.134	0.412	0.460
Compliance Cross-Cutting Programs			
Compliance Education and Training	0.957	1.539	1.992
Geospatial Information Systems (GIS) and Information Te	chnology (0T)494	0.502	0.541
Multi-Program Management	0.490	0.098	5.354
Total Compliance Cross-Cutting Programs	1.941	2.138	7.887
Compliance Manpower			
Compliance Manpower	7.024	6.144	5.248
Compliance Other			
Miscellaneous Compliance Activities	2.281	0.794	0.543
Compliance Related Cleanup			
Other Compliance-Related Assessment and Cleanup	0.127	0.000	0.000
Overseas Remediation	6.060	12.253	14.157
Total Compliance Related Cleanup	6.188	12.253	14.157
<u>Planning</u>			
Environmental Impact Analysis	0.003	0.000	0.000
Storage and Disposal			
Hazardous Waste (RCRA - C)	5.641	6.557	8.303
Solid Waste (RCRA - D)	0.057	0.148	0.076
USTs (RCRA - I)	0.014	0.000	0.000
Total Storage and Disposal	5.712	6.705	8.380
Toxic Substances			
Controlled Substances	0.230	0.073	0.082
EPCRA Reporting (TRI and Tier I&II)	0.002	0.000	0.000
Total Toxic Substances	0.232	0.073	0.082

Exhibit PB-28 Funds Budgeted for Environmental Quality February 2018

OPR & MAINT	FY 2017	FY 2018	FY 2019
Active (Continued)			
Foreign (Continued)			
Compliance (Continued)			
<u>Water</u>			
Safe Drinking Water	1.415	0.688	0.824
Spill Prevention and Response/ASTs	0.306	1.823	1.071
Stormwater	0.844	2.600	2.560
Wastewater	0.702	2.565	1.366
Total Water	3.267	7.675	5.821
Total Compliance	26.780	36.194	42.578
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	0.347	0.662	0.598
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	0.104	0.728	0.529
Pollution Prevention Projects			
Air Pollution Reduction	0.000	0.000	0.000
Hazardous Material / Hazardous and Solid Waste	0.312	0.000	0.000
Water Pollution Reduction	0.000	0.000	0.000
Total Pollution Prevention Projects	0.312	0.000	0.000
Total Pollution Prevention	0.763	1.390	1.126
Conservation			
<u>Archaeology</u>			
Archeological/ Curation	0.131	0.000	0.000
Tribal Consultation/ Repatriation	0.000	0.000	0.000
Total Archaeology	0.131	0.000	0.000
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.191	0.235	0.300

OPR & MAINT	FY 2017	FY 2018	FY 2019
Active (Continued)			
Foreign (Continued)			
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	0.686	0.437	0.428
Natural Resources Manpower	1.030	0.656	0.642
Total Conservation Manpower	1.716	1.093	1.070
<u>Cultural Resources Other</u>			
Miscellaneous Cultural Resources Activities	0.027	1.335	0.543
Historic Structures			
Historic Built Environment	0.022	0.000	0.000
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	1.067	1.669	1.774
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate Species a	and Speci es47 Risk	or Con& @ 1666	2.979
Total Listed and At-Risk Species	1.647	3.666	2.979
Natural Resources Other			
Miscellaneous Natural Resources Activities	2.151	0.044	0.042
<u>Wetlands</u>			
Wetlands	0.233	0.052	0.048
Total Conservation	7.185	8.094	6.755
Total Foreign	34.728	45.677	50.460

OPR & MAINT Active (Summary) Environmental Activity Cost Type Totals	<u>FY 2017</u>	FY 2018	FY 2019
Compliance	256.674	239.863	243.188
Pollution Prevention	16.673	14.290	13.589
Conservation	121.511	133.899	129.326
Total	394.858	388.052	386.103
Location Totals			
Domestic	360.130	342.375	335.643
Foreign	34.728	45.677	50.460
Total	394.858	388.052	386.103

OPR & MAINT	FY 2017	FY 2018	FY 2019
Guard			
<u>Domestic</u>			
Compliance			
Air Stationary and Mobile Sources	1.444	2.945	1.446
•	1.444	2.343	1.440
Compliance Cross-Cutting Programs Compliance Education and Training	2.208	4.705	3.668
Geospatial Information Systems (GIS) and Information To		1.260	3.040
Multi-Program Management	0.517	0.000	1.691
Total Compliance Cross-Cutting Programs	4.043	5.965	8.399
Compliance Manpower		0.000	0.000
Compliance Manpower	35.060	34.444	39.192
Compliance Other	33.333	•	0002
Miscellaneous Compliance Activities	5.061	13.644	7.986
Compliance Related Cleanup	0.001	10.011	7.000
Other Compliance-Related Assessment and Cleanup	14.910	31.704	33.953
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	14.910	31.704	33.953
Planning			
Environmental Impact Analysis	1.202	1.255	0.651
Storage and Disposal			
Hazardous Waste (RCRA - C)	6.276	10.794	13.983
Solid Waste (RCRA - D)	0.371	0.403	0.400
USTs (RCRA - I)	0.232	0.059	0.059
Total Storage and Disposal	6.878	11.256	14.442
Toxic Substances			
Controlled Substances	0.195	0.467	0.624
EPCRA Reporting (TRI and Tier I&II)	0.086	0.487	0.952
Total Toxic Substances	0.281	0.953	1.576

Exhibit PB-28 Funds Budgeted for Environmental Quality February 2018

R & MAINT	FY 2017	FY 2018	FY 2019
Guard (Continued)			
<u>Domestic</u>			
Compliance (Continued)			
<u>Water</u>			
Safe Drinking Water	1.659	2.747	5.527
Spill Prevention and Response/ASTs	2.862	3.926	3.888
Stormwater	4.087	8.357	4.409
Wastewater	0.958	3.036	1.026
Total Water	9.567	18.066	14.851
Total Compliance	78.445	120.233	122.497
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	0.879	1.044	1.059
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	0.134	0.522	0.505
Pollution Prevention Projects			
Air Pollution Reduction	0.000	0.000	0.000
Hazardous Material / Hazardous and Solid Waste	0.000	0.000	0.000
Water Pollution Reduction	0.079	0.000	0.000
Total Pollution Prevention Projects	0.079	0.000	0.000
Total Pollution Prevention	1.092	1.566	1.564
Conservation			
<u>Archaeology</u>			
Archeological/ Curation	0.712	2.525	2.665
Tribal Consultation/ Repatriation	0.031	1.857	2.429
Total Archaeology	0.743	4.383	5.095
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.469	0.802	1.219

Exhibit PB-28 Funds Budgeted for Environmental Quality February 2018

OPR & MAINT	FY 2017	FY 2018	FY 2019
Guard (Continued)			
<u>Domestic</u>			
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	5.722	5.418	5.499
Natural Resources Manpower	11.445	10.835	10.998
Total Conservation Manpower	17.167	16.253	16.496
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	0.854	1.587	1.435
Historic Structures			
Historic Built Environment	3.716	1.710	2.630
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	8.642	7.960	7.376
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate Species	and Spec 2e.676 Risk	or Con7c@1716	7.058
Total Listed and At-Risk Species	2.676	7.276	7.058
Natural Resources Other			
Miscellaneous Natural Resources Activities	46.393	1.017	1.003
Wetlands			
Wetlands	0.665	0.466	1.721
Total Conservation	81.324	41.454	44.035
Total Domestic	160.861	163.252	168.096

OPR & MAINT Guard (Summary) Environmental Activity Cost Type Totals	<u>FY 2017</u>	FY 2018	FY 2019
Compliance	78.445	120.233	122.497
Pollution Prevention	1.092	1.566	1.564
Conservation	81.324	41.454	44.035
Total	160.861	163.252	168.096
Location Totals			
Domestic	160.861	163.252	168.096
Foreign	0.000	0.000	0.000
Total	160.861	163.252	168.096

OPR & MAINT	FY 2017	FY 2018	FY 2019
Reserve			
<u>Domestic</u>			
Compliance Air			
Stationary and Mobile Sources	0.608	0.995	1.070
Compliance Cross-Cutting Programs			
Compliance Education and Training	0.310	0.872	0.903
Geospatial Information Systems (GIS) and Information Techno	ology (0 T) 134	0.560	0.566
Multi-Program Management	8.281	0.073	0.074
Total Compliance Cross-Cutting Programs	9.025	1.505	1.544
Compliance Manpower			
Compliance Manpower	1.525	1.559	2.043
Compliance Other			
Miscellaneous Compliance Activities	2.532	3.435	2.770
Compliance Related Cleanup			
Other Compliance-Related Assessment and Cleanup	0.000	0.118	0.110
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	0.000	0.118	0.110
<u>Planning</u>			
Environmental Impact Analysis	1.108	1.488	1.535
Storage and Disposal			
Hazardous Waste (RCRA - C)	2.771	1.623	2.595
Solid Waste (RCRA - D)	0.480	0.166	0.137
USTs (RCRA - I)	0.271	0.004	0.004
Total Storage and Disposal	3.522	1.793	2.736
Toxic Substances			
Controlled Substances	0.166	0.072	0.089
EPCRA Reporting (TRI and Tier I&II)	0.180	0.929	0.452
Total Toxic Substances	0.346	1.001	0.541

Exhibit PB-28 Funds Budgeted for Environmental Quality February 2018

OPR & MAINT	FY 2017	FY 2018	FY 2019
Reserve (Continued)			
<u>Domestic</u>			
Compliance (Continued)			
<u>Water</u>			
Safe Drinking Water	0.438	0.444	0.997
Spill Prevention and Response/ASTs	0.305	0.770	0.596
Stormwater	0.301	5.067	4.840
Wastewater	0.659	0.389	0.679
Total Water	1.702	6.670	7.112
Total Compliance	20.368	18.566	19.460
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	0.548	1.458	0.648
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	0.031	0.401	0.801
Pollution Prevention Projects			
Air Pollution Reduction	0.000	0.000	0.000
Hazardous Material / Hazardous and Solid Waste	0.001	0.000	0.000
Water Pollution Reduction	0.000	0.000	0.000
Total Pollution Prevention Projects	0.001	0.000	0.000
Total Pollution Prevention	0.580	1.859	1.449
Conservation			
<u>Archaeology</u>			
Archeological/ Curation	0.000	1.279	1.190
Tribal Consultation/ Repatriation	0.000	0.937	0.874
Total Archaeology	0.000	2.216	2.064
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.193	0.179	0.182

Exhibit PB-28 Funds Budgeted for Environmental Quality February 2018

OPR & MAINT	FY 2017	FY 2018	FY 2019
Reserve (Continued)			
<u>Domestic</u>			
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	0.110	0.582	0.450
Natural Resources Manpower	0.965	0.875	0.676
Total Conservation Manpower	1.075	1.457	1.126
<u>Cultural Resources Other</u>			
Miscellaneous Cultural Resources Activities	0.158	0.300	0.585
Historic Structures			
Historic Built Environment	0.857	0.604	0.808
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	1.734	3.332	0.789
<u>Listed and At-Risk Species</u>			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate Species	and Spec le.682 Risk	or Con&dr79	3.589
Total Listed and At-Risk Species	0.682	2.179	3.589
Natural Resources Other			
Miscellaneous Natural Resources Activities	0.121	0.167	0.143
<u>Wetlands</u>			
Wetlands	0.290	0.252	0.256
Total Conservation	5.110	10.686	9.542
Total Domestic	26.058	31.111	30.451

OPR & MAINT	FY 2017	FY 2018	FY 2019
Reserve (Summary) Environmental Activity Cost Type Totals			
Compliance	20.368	18.566	19.460
Pollution Prevention	0.580	1.859	1.449
Conservation	5.110	10.686	9.542
Total	26.058	31.111	30.451
Location Totals			
Domestic	26.058	31.111	30.451
Foreign	0.000	0.000	0.000
Total	26.058	31.111	30.451

RDT&E	FY 2017	FY 2018	FY 2019
Active			
<u>Foreign</u>			
Compliance			
Compliance Cross-Cutting Programs			
Multi-Program Management	3.306	3.114	2.027
Compliance Manpower			
Compliance Manpower	0.000	0.115	0.120
Total Compliance	3.306	3.229	2.147
Total Foreign	3.306	3.229	2.147

RDT&E Active (Summary) Environmental Activity Cost Type Totals	<u>FY 2017</u>	FY 2018	FY 2019
Compliance	3.306	3.229	2.147
Pollution Prevention	0.000	0.000	0.000
Conservation	0.000	0.000	0.000
Total	3.306	3.229	2.147
Location Totals			
Domestic	0.000	0.000	0.000
Foreign	3.306	3.229	2.147
Total	3.306	3.229	2.147

REV & MGT FNDS	FY 2017	FY 2018	FY 2019
Active			
<u>Domestic</u>			
Compliance			
<u>Air</u> Stationary and Mobile Sources	1.687	1.668	1.586
•	1.007	1.000	1.500
Compliance Cross-Cutting Programs Compliance Education and Training	1.162	1.179	1.125
Geospatial Information Systems (GIS) and Information Te		0.416	0.586
Multi-Program Management	1.172	0.908	2.025
Total Compliance Cross-Cutting Programs	2.880	2.502	3.736
Compliance Manpower			
Compliance Manpower	8.259	8.211	8.249
Compliance Other	0.200	0.2	0.2.0
Miscellaneous Compliance Activities	4.041	3.070	5.886
Compliance Related Cleanup		0.010	0.000
Other Compliance-Related Assessment and Cleanup	5.304	4.952	4.057
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	5.304	4.952	4.057
Planning			
Environmental Impact Analysis	3.987	3.657	0.378
Storage and Disposal			
Hazardous Waste (RCRA - C)	4.735	4.394	4.775
Solid Waste (RCRA - D)	0.284	0.265	0.279
USTs (RCRA - I)	0.011	0.011	0.018
Total Storage and Disposal	5.030	4.670	5.072
Toxic Substances			
Controlled Substances	0.084	0.079	0.102
EPCRA Reporting (TRI and Tier I&II)	0.544	0.508	0.472
Total Toxic Substances	0.628	0.586	0.574

Exhibit PB-28 Funds Budgeted for Environmental Quality February 2018

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2019 Budget Estimates Operation and Maintenance, Army Funds Budgeted for Environmental Quality (\$ in Millions)

REV & MGT FNDS	FY 2017	FY 2018	FY 2019
Active (Continued)			
<u>Domestic</u>			
Compliance (Continued)			
Water Prince Water	4.0=0	4 000	4 00=
Safe Drinking Water	1.279	1.028	1.007
Spill Prevention and Response/ASTs	1.025	1.051	0.793
Stormwater	3.482	3.410	3.294
Wastewater	1.120	1.139	0.703
Total Water	6.907	6.628	5.796
Total Compliance	38.723	35.944	35.333
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	1.726	1.718	1.785
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	0.379	1.379	1.481
Pollution Prevention Projects			
Air Pollution Reduction	0.063	0.040	0.000
Hazardous Material / Hazardous and Solid Waste	0.549	1.175	0.837
Water Pollution Reduction	0.102	0.107	0.114
Total Pollution Prevention Projects	0.713	1.322	0.952
Total Pollution Prevention	2.818	4.419	4.217
Conservation			
<u>Archaeology</u>			
Archeological/ Curation	0.086	0.082	0.099
Tribal Consultation/ Repatriation	0.041	0.040	0.041
Total Archaeology	0.127	0.122	0.140
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.025	0.024	0.015

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2019 Budget Estimates Operation and Maintenance, Army Funds Budgeted for Environmental Quality (\$ in Millions)

REV & MGT FNDS	FY 2017	FY 2018	FY 2019
Active (Continued)			
<u>Domestic</u>			
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	0.126	0.122	0.124
Natural Resources Manpower	0.195	0.198	0.200
Total Conservation Manpower	0.321	0.321	0.324
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	0.026	0.024	0.027
Historic Structures			
Historic Built Environment	0.050	0.049	0.041
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	0.223	0.119	0.129
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate Species a	nd Spec@stat Risk	0.379	0.266
Total Listed and At-Risk Species	0.311	0.379	0.266
Natural Resources Other			
Miscellaneous Natural Resources Activities	0.066	0.065	0.026
<u>Wetlands</u>			
Wetlands	0.075	0.074	0.041
Total Conservation	1.224	1.176	1.009
Total Domestic	42.765	41.539	40.559

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2019 Budget Estimates Operation and Maintenance, Army Funds Budgeted for Environmental Quality (\$ in Millions)

REV & MGT FNDS	FY 2017	FY 2018	FY 2019
Active (Summary)			
Environmental Activity Cost Type Totals			
Compliance	38.723	35.944	35.333
Pollution Prevention	2.818	4.419	4.217
Conservation	1.224	1.176	1.009
Total	42.765	41.539	40.559
Location Totals			
Domestic	42.765	41.539	40.559
Foreign	0.000	0.000	0.000
Total	42.765	41.539	40.559
ARMY TOTALS			
Environmental Activity Cost Type Totals			
Compliance	397.516	417.834	422.625
Pollution Prevention	21.163	22.133	20.819
Conservation	209.169	187.215	183.912
Total	627.848	627.183	627.356
Location Totals			
Domestic	589.814	578.277	574.749
Foreign	38.034	48.906	52.607
Total	627.848	627.183	627.356

			Foreign	National	
		US Direct Hire	Direct Hire	Indirect Hire	Total
1.	FY 2017 FTEs	218,086	6,775	12,344	237,205
2.	FY 2018 FTEs	217,298	6,649	12,663	236,610
3.	FY 2019 FTEs	218,960	6,570	13,124	238,654
4.	SUMMARY				
	FY 2017				
	Operation & Maintenance, Army Direct Reimbursable	94,482 83,341 11,141	5,855 5,340 515	11,093 8,084 3,009	111,430 96,765 14,665
	Operation & Maintenance, Army Reserve Direct Reimbursable	9,683 9,681 2	0 0 0	0 0	9,683 9,681 2
	Operation & Maintenance, Army National Guard Direct Reimbursable	27,045 26,955 90	0 0 0	0 0 0	27,045 26,955 90
	RDT&E, Army Direct Reimbursable	19,777 9,330 10,447	0 0 0	0 0	19,777 9,330 10,447
	Military Construction, Army Direct Reimbursable	1,379 224 1,155	116 8 108	216 109 107	1,711 341 1,370
	Family Housing Operation and Maintenance, Army Direct Reimbursable	285 285 0	70 70 0	144 144 0	499 499 0
	Defense Working Capital Funds, Army Direct Reimbursable	21,051 0 21,051	0 0 0	0 0	21,051 0 21,051
	Salaries & Expense, Cemeterial Expenses, Army Direct Reimbursable	178 178 0	0 0 0	0 0 0	178 178 0

		Foreign		
	US Direct Hire	Direct Hire	Indirect Hire	Total
4. SUMMARY FY 2017		Service Contraction A		
Advances, Foreign Military Sales, Funds Appropriat Direct Reimbursable	1,828	20	o	1,848
	72	20	0	92
	1,756	0	0	1,756
RDT&E, Defense-Wide Direct Reimbursable	6	0	0	6
	0	0	0	0
	6	0	0	6
Defense Health Program Direct Reimbursable	38,687	644	717	40,048
	0	0	0	0
	38,687	644	717	40,048
Foreign Financing Program, Executive Direct Reimbursable	15	0	0	15
	15	0	0	15
	0	0	0	0
Defense Working Capital Funds, Air Force Direct Reimbursable	8 98	65	119	1,082
	0	0	0	0
	898	65	119	1,082
Operation & Maintenance, Defense-wide	2,772	5	55	2,832
Direct	2,298	0	0	2,298
Reimbursable	474	5	55	534
FY 2018				
Operation & Maintenance, Army Direct Reimbursable	96,848	5,753	11,294	113,895
	83,747	5,461	7,983	97,191
	13,101	292	3,311	16,704
Operation & Maintenance, Army Reserve Direct Reimbursable	10,502 10,481 21	0 0 0	0 0	10,502 10,481 21
Operation & Maintenance, Army National Guard Direct Reimbursable	27,520 27,520 0	0 0 0	0 0	27,520 27,620 0

Foreign National

		Foreign		
	US Direct Hire	Direct Hire	Indirect Hire	Total
4. SUMMARY	V I	S-SUR- SUR		1-11-11-11
FY 2018				
RDT&E, Army	15,623	146	0	15,769
Direct Reimbursable	8,215 7,408	143	0	8,358
	19.000	207	3995	7,411
Military Construction, Army Direct	4,740	190	253 0	5,183
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
Joint Improvised Explosive Devices Defeat Fund	0	0	0	0
Direct	0	0	0	0
Reimbursable	0	0	9	(1979a) 18
Defense Working Capital Funds, Army	21,150	0	0	21,150
Direct Reimbursable	0 21,150	ő	0	21,150
Salaries & Expense, Cemeterial Expenses, Army	201	0	0	201
Direct	201	ő	o o	201
Reimbursable	0	0	0	0
Defense Health Program	36,728	431	819	37,978
Direct	0 700	.0	0	0
Reimbursable	36,728	431	819	37,978
Foreign Financing Program, Executive	13	0	0	13
Direct Reimbursable	0 13	0	0	0 13
Defense Working Capital Funds, Air Force	1,053	76	147	1,276
Direct	0	0	0	0
Reimbursable	1,053	76	147	1,276

		Foreign		
	US Direct Hire	Direct Hire	Indirect Hire	Total
SUMMARY		Se Consecutive		7.00036
FY 2018				
Operation & Maintenance, Defense-wide Direct Reimbursable	2,577 0 2,577	0 0 0	0 0 0	2,577 0 2,577
FY 2019				
Operation & Maintenance, Army Direct Reimbursable	96,559 87,691 8,868	5,611 6,410 201	11,782 8,502 3,280	113,952 101,603 12,349
Operation & Maintenance, Army Reserve Direct Reimbursable	10,171 10,150 21	0 0 0	0 0 0	10,171 10,150 21
Operation & Maintenance, Army National Guard Direct Reimbursable	27,610 27,610 0	0 0 0	0 0 0	27,610 27,610 0
RDT&E, Army Direct Reimbursable	16,005 7,651 8,354	106 103 3	0 0	16,111 7,754 8,357
Military Construction, Army Direct Relmbursable	4,647 0 4,647	166 0 166	245 0 245	5,058 0 5,058
Family Housing Operation and Maintenance, Army Direct Reimbursable	301 301 0	62 62 0	162 162 0	525 525 0
Joint Improvised Explosive Devices Defeat Fund Direct Reimbursable	0 0 0	0 0 0	0 0	0 0 0
Defense Working Capital Funds, Army Direct Reimbursable	21,175 0 21,175	0 0	o 0 0	21,175 0 21,175

Foreign National

		Foreign		
	US Direct Hire	Direct Hire	Indirect Hire	Total
4. SUMMARY	1	Se Consection 2	— trousa rounnid 18	V 07.1196
FY 2019				
Salaries & Expense, Cemeterial Expenses, Army Direct Reimbursable	201 201 0	0 0 0	0 0	201 201 0
Advances, Foreign Military Sales, Funds Appropriat Direct Reimbursable	1,863 0 1,863	72 0 72	15 0 15	1,950 0 1,950
Defense Health Program Direct Reimbursable	36,644 0 36,644	475 0 475	775 0 775	37,894 0 37,894
Foreign Financing Program, Executive Direct Reimbursable	13 0 13	0 0 0	0 0	13 0 13
Defense Working Capital Funds, Air Force Direct Reimbursable	1,088 0 1,088	78 0 78	145 0 145	1,311 0 1,311
Operation & Maintenance, Defense-wide Direct Reimbursable	2,683 0 2,683	0 0 0	0 0 0	2,683 0 2,683

Foreign National

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2019 Budget Estimates Operation and Maintenance, Army Revenue from Leasing Out Department of Defense Assets (\$ in Thousands)

	FY 2017 Actual	FY 2018 Estimate	FY 2019 Estimate
Operation and Maintenance, Army	\$11,971.4	\$10,676.7	\$7,821.9

Source: Active Army Outgrants – Schedule 34, dated September 27, 2017

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2019 Budget Estimates Operation and Maintenance, Army Proceeds From Disposal of Department of Defense Assets (\$ in Thousands)

Operation and Maintenance, Army			
	FY 2017	FY 2018	FY 2019
Pala £1 00	Actual	Estimate	Estimate
Sale 5188 Badger Army Ammunition Plant, Wisconsin	34.60	0.00	0.00
Total	34.60	0.00	0.00
Lease 5189 Volunteer Army Ammunition Plant, Tennessee	9.40	0.00	0.00
Total	9.40	0.00	0.00
Grand Total	44.00	0.00	0.00
Grand Total	44.00	0.00	0.

Dollars in Thousands			FY 2017 FY 2018							FY 2019						
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	
Operation and																
Maintenance,		Aircraft and Engine Accessories	WALVEST VIEW COLUMN TO THE COL	11,150						50.0						
	Aircraft	and Components	ACE PROGRAM - RASM-C	236			0%			0%			0%			0%
1000	V6000V		ACE PROGRAM - RASM-E	419	1 2	2	0%		- 2	0%	(0)	- 10	0%			0%
			ACE PROGRAM - RASM-P	436		-	.0%		- 22	0%		- 13	0%	- 23	34	0%
			ACE PROGRAM - RASM-W	302			0%			0%	100	- 9	0%6		- 1	0%
			ACE PROGRAM - STICKERS	3			0%	12	14	0%	1.0	12	0%	- 9	- 12	0%
			ACE PROGRAM - TASM-O	361		4	0%		12	0%	\$2	- 2	0%	- 27		0%
			HELICOPTER, UTILITY	3,021		+	016			096	- 60	1.0	096	-	1.0	096
			LOS SUPPORT DATA	235			0%			0%	. K	- 1	0%			0%
			POWER UNIT, AIRCRAFT	5.00		2,195	0%		12	0%	715	1,608	44%	- 2		0%
			TEST STAND, ENGINE, S	1,425	3		0%		3	0%			0%	- 8		0%
Aircraft	Aircraft and Engine Accessories		35353						0350	19350						
		and Components Total	A CONTRACTOR STATE OF THE STATE	6,439		2,198	0%			0%	715	1,608	44%	-		0%
			HELLFIRE ON-SITE DEPOT LEVEL	44.15 (0.1)		200	7/24			223	133.0		1-000			24
		Armament	MAINT		-	2,249	0%			096	+:		0%	**		096
			JAMS DEPOT MAINTENANCE TECH JAMS DEPOT MAINTENANCE TECHS		4	(4)	0%	0.49	38	0%	8	200	0%		29	0%
			(MTA) JAMS DEPOT MAINTENANCE TECHS		100		0%		1	0%6	- 8	749	0%		12	0%
			(S2) JAMS DEPOT MAINTENANCE TECHS	8.3	- 10	*	016	(2)	- 7	0%	10	834	13%	- 5	35	0%
			MATERIALS			90.00	.0%	10.00		0%	5000	143	0%	-	1.5	0%
			LAUNCHER, GUIDED MIS	8 1	.50	150	20%		14	0%	122	122	100%		54	0%
			LAUNCHER, ROCKET, HIG			4.3	0%	+	9	0%	1975		0%	786	78G	100%
		Armament Total	W 853		80	2,399	1%		-	0%	122	2,136	6%	786	786	100%
		Basic Aircraft 17 TAIS RESET-CUSTOMER FUNDING AIRCRAFT INSPECTION MAINTENANCE & SUSTAINMENT	9	100	-	0%	9	-	0%	#	9	0%	*		0%	
			(AIM5)			16,000	0%	/ 2	18	0%	100	18	0%	- 5		0%
	Riue Force Tracker - Aviation (RFT-A) CH-47 Mission Equip / Engine	3,944		8	0%		(5)	0%	8	10	0%	2	8	096		
			Advanced Protection System (EAPS) Left (USAASC)	9	- 21	ž.	0%	214	214	100%	\$1	7	0%	2	- 1	0%
	CH-47 Mission Equip / Infrared Suppression System (IRSS) (USAASC)	2	100	2	0%	7.041	7,041	100%	42	20	0%	- 4	19	0%		

		Dollars in Thousands		FY 2017				FY 2018		- 3				FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			CH-47 Mission Equip / Engine Advanced Protection System (EAPS)							2017011						
			Right (USAASC)	-			0%	210	210	100%			0%			0%
			CH-47 Transportability Equip /	- 10			1000		***	833.33			300			333
			Aircraft Pylon (USAASC)	W	12	- 20	0%	170	170	100%	26	100	0%	22	12	0%
			CH-47 Transportability Equip /													539
			Aircraft Trans Stand (USAASC)	(4)			0%	66	66	100%	1	1.0	0%		2.9	0%
			CH-47 Transportability Equip / Blade													
			Rock (USAASC)			+	0%	148	148	100%		19	0%	-	39	0%
			CH-47 Transportability Equip /													
			Forward Trans Stand (USAASC)	2			0%	142	142	100%			0%	- 5		0%
			DMH (C) CRD DET A2 AHG4D 03-	667		- 6	0%	1,2	- 5	0%	7.5	67	0%	75		0%
			05379 3161	8,480			0%			0%			0%			0%
			DMH (C) CBD DFT AZ AH64D 10-	0,400			074			000			010			0.00
			05615 3270	7,162	(2)	2	0%	100	- 2	0%	- 23	100	0%	- 2		0%
			DMH (C) CRD DFT A2 UHG0M 11-	1933						769			976			1337
			20373 3162	3,983	4	- 1	0%		- 2	096	+		096	4.0	4	096
			DMH (C) CBD DFT J1 AH64D 10-05615													
			3270	99			016		18	0%			0%	-	139	0%
			DMH (C) CRD RESET DET	2,149			0%		18	096		25	0%	25		0%
			DMH C BRAGG UHBD FUND CODE UD	11		(47)	0%		590	0%	80	1.0	0%		100	0%
			DMH C Camp CFT AH64 ROM SP6336-	100						197						888
			01	96	(2)	(5)	0%	157		0%	7.3	1.5	046		1.0	0%
			DMH C Camp CFT CH47 ROM SP6336-	898						523						223
			02	128	-		0%	-		0%	-		0%	-		0%
			DMH C Campbell CFT UH60L ROM SP-	240			444			044			000			444
			6326-03 DMH C CAMPBELL UHSO FUND CODE	210	4	-	.0%			0%			0%	-	1.4	0%
			UD	47			0%	100	1.0	0%	- 23	92	0%	45	- 1	0%
			5552	0.96			434			14700			iron.			
			DMH C DRUM UH60 FUND COD€ UD	10		(1)	0%			096.	- 8	1	0%	- 8	13	0%
			DMH C HOOD AH64 FUND CODE AD	.29	1000		0%	0.400		0%			0%		12	.0%
			DMH C HOOD CFT AH64 ROM SP6286-	1870			1977		- 3	370						100
			03-R1	100			0%			0%			0%	- 6		0%
			DMH C HOOD CIT UHEO ROM SPEZBE	350						388						300
			03R1	370	141		910		-	0%	- 21		0%	- 20		0%
			DMH C HOOD UHSO FUND CODE UD	83	13/	9	0%	1.5	9	0%	29	93	0%	12		0%
			CIDF	4,874	-	-	0%		-	0%	- 1	- 24	0%	- 2		0%
			ENGINE, AIRCRAFT, TUR	9,997		-	0%		-	0%	- 4	- 3	Ω%	- 2	12	0%
			FY17 OMA OCO RESET	447	3		0%		3	0%	*		0%	-	1.0	0%

9		Dollars in Thousands	- 9	FY 2017				FY 2018				-		FY 2019		6
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	96	TOA Funded	TOA Required	100000
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			HELICOPTER,ATTACK	12,238	-	32,751	0%		-	0%	18,045	18,045	100%	24,267	24,267	100%
			HELICOPTER,CARGO-TR	1505	1.4	-	0%	1	-	0%			Ω%	15,343	15,343	100%
			HELICOPTER, UTILITY	128,301		46	0%	1.5	3	0%	16,802	16,802	100%	19,184	19,134	1.00%
			HELICOPTER, UTILITY UH-60 L-L	200000000000000000000000000000000000000	0.50	200	.0%	(*)	(6)	0%	207,716	207,716	100%	0.71 (2) 45	269300	0%
			HELICOPTER, UTILITY UH-60 L-L-V	~	1.2		036		0.0	0%	59,418	59,418	100%	-	17%	.0%
			JAMS JOMT INDUSTRIAL BASED	0.045.0						0.000						
			SPARES	60			0%	(4)		940	1	19	0%6		7.6	0%
			JAMS NAVAIR LAKEHURST NJ (CRANE)	20	140	2	0%	0.20	- 2	0%	20	33	0%	23	7.	0%
			Misc Puchase Requisitions	2			016		1	0%		52	0%	-	1.5	096
			STIR (non-DMx)	v '			0%	184,300	184,300	100%	- 27	- 12	0%			0%
			UH-60 RECAP	90,135	1-1-1-	e madžiai	0%	0.55.05550	2007200	0%		12	0%	22		0%
			UH-GO RECAP A-A-L	32.652.00	187,534	187,524	100%	125		0%	29	52	0%	- 0		0%
			UH-60 RECAP L-L-V		86,145	86,145	100%			0%			0%			0%
		Basic Aircraft Total		273,653	273,679	322,475	85%	192,291	192,291	100%	501,982	301,982	100%	38,744	58,744	100%
		Electronics and Communications		27.000.00	********	7447		-		2000	Jua-Jua		200		2007	2007
		Equipment	415 SE DIME		120		016		- 6	0%	- 23	12	0%	- 2		0%
		- darpenner	415 SE ME		199	100	0%	112	- 6	096	227	227	100%			0%
			AIR TRAFFIC CONTROL		330	1,567	21%	1.2	0	0%		-	0%	9		0%
			ALM-294 COUNTERMEASURES		Circles.	2,307	2.2.4			10,00			tea		2.5	
			DISPENSER TEST SET		0.000	61	0%	100	12	096	61	61	100%		92	096
			AM/MSQ-135	9.1	100		0%			0%	723	723	100%	- 5	- 5	0%
			AN/AVR-2B	210	155	- 6	0%		(2)	0%	743	74.5	0%	- 5	- 63	0%
			AN/FPN-G7		850	- 31	0%		- 12	0%	9,463	9,463	100%	- 9	- 83	0%
			AN/FSC-123	0.1		(5)	0%	188	- 3	0%	28	28	100%	- 8	- 15	0%
			AN/F5C-127	- S	1.5%	- 6	0%	12.5		0%	36	36	100%	- 5	- 63	0%
			AN/F5Q-204	0.1	900	- 5	0%	1000	- 2	0%	2,039	2,039	100%	00	6	0%
			AN/GPN-30	8.1	2	- 6	0%		9	0%	1,313	1,313	100%	9	- 5	0%
			140 44 (300 000 000 000 000 000 000 000 000 00	0.1	127		0%	100	- 0	0%	175700	56	100%	- 0	- 6	0%
			AN/GSH-72		100	- 6		100		000.00	56			- 5		
			AN/TPN-51	- 1			0%			0%	13,536	13,536	100%	75		0%
			AN/TSQ-198A		100				- 5	0%	416	416		- 5	- 5	0%
			AN/TSQ-221	8.1	***	0	0%	1.50	- 25	0%		437	100%	- 5		
			COMMAND SYSTEM, TACT	- 8	418	413	100%			0%	100	1,452	0%	- 5		0%
			CONTROLLIGHT SOURC		3.3	92	0%	/ 2	18	0%		35	0%		- 1	0%
			DETECTING SET, RADAR	- 8	968	1,554	62%		95	0%	100	10000	056	- 5	3.5	0%
			DIGITAL CAPTIVE ROR	8.1	3,450	3,450	100%	953	- 5	0%	1,901	1,901	100%		3.7	094
			DIGITAL VOICE RCD	÷ 1	53	53	100%			0%			0%			0%
			Digital Voice Recorder System (DVRS)	1,604	-		016	1		0%	- 2	- 32	0%			0%
			DISCRIMINATOR SYSTE	15-	1,925	1,925	100%		- 2	0%	- 27		0%	-		0%
			DISTANCE MEASURINGS	9	214	214	100%		- 9	0%	22		0%	1		0%
			ENHANC TML VOICE SW.		34	14	100%			0%	22	2.0	0%	-		0%
			GENERATING AND CHAR	-		317	0%			0%	- 42	472	0%	22		.0%
			HELMET, AVIATOR AH64D		14	426	0%	1,00		0%	442	442	100%	1.0	- 1	0%

		Dollars in Thousands	-	FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			LASER DETECTING SET	8 1	952	932	100%		- 5	0%	410	410	100%	15		0%
			MARK20A SYSTEM	8.1	304	304	100%		- 5	0%	222	322	100%	- 8	- 2	ON
			RADARSET		24,406	24,406	100%	3.72	-	0%	787	787	100%	- 5		09
			SMALL-TWR VOICE SW		26	26	100%	100	(0)	0%		180	0%		2.5	109
			SPEECH SECURITY EQU	3 1	(3.2)	382	0%		100	056		1.5	0%		- 22	09
			TACTICAL TERMINAL C		278	278	100%			0%	* 1		0%	-		09
			TEST SET, COUNTERMEA	(8)	38	58	67%	(10)	(9)	0%			0%	* *		09
			WARNING RECEIVER SY		865	1,689	51%		*	0%	1,221	1,221	100%	**	100	09
		Electronics and Communications														
		Equipment Total		1,814	34,236	38,119	90%		9	0%	33,417	35,340	95%			09
		Other	ACE PROGRAM - RASM-C	-	4	549	0%		3	0%	+	300	0%			09
			ACE PROGRAM - RASM-E		1.4	549	0%	1	-	0%	- 87	560	0%		1.0	01
			ACE PROGRAM - RASM-P	100	7	685	0%		-	0%	*	500	0%			0
			ACE PROGRAM - RASM-W			549	0%		-	0%		300	0%	-		09
			ACE PROGRAM - TASM-O	× 1	0.50	1,057	0%		(2)	0%	- 300	643	0%	- 4	1.0	09
			AIR DEPOT SUPPORT	8	764	764	100%	1	3	0%	779	779	100%		1.0	01
			AMCOM FEDS	51	4		0%		9	096	+		096			0
			CORROSION COE FUNDING	36		679	0%		19	0%		692	0%	0		0
			DEPOT FIELD TEAM	1,555	- 4	1,656	016		- 38	0%	1,697	1,687	100%		7.4	01
			DEPOT FIELD TEAM - RUCKER	2,722		1,992	0%		- 33	096	+50	2,030	0%	-	1.5	01
			DEPOT MAINT SPT - RASM-C	67		278	0%			0%6	100	150	0%		1.0	U
			DEPOT MAINT SPT - RASM-E	(300)		348	0%		(2)	0%		150	0%	- 2		0
			DEPOT MAINT SPT - RASM-P	8.5	12	278	0%	(4)	-	096		150	0%	2	5.9	01
			DEPOT MAINT SPT - RASM-W	51		348	0%	(4)		096	\$1	150	0%	9	100	0
			DEPOT MAINT SPT - TASM-O	158	100	337	0%	100		0%		150	0%		100	0
			DMH C GFP TASM-O	50	1	12,000	0%	9.0	22	0%	- 23		0%		2.	05
			DMH D GANG	104	4	-	0%	120		0%	- 2	-	0%	- 23		01
			GFP - RASM-C		4	428	0%			096	27	150	0%	12	4	(r)
			GFP - RASM-P	-		428	0%	13.5	- 2	0%6	20	150	0%	12		0
			GFP - RASM-W	1 2	100	794	0%			0%	42	150	0%	2.		0
			GFP - TASM-O		2	611	0%		- 1	0%	-	150	0%	2	- 32	or
			GFP-RASM-E		1.0	794	0%		- 1	096	- 2	150	096			01
			JD FY17 CFA DRCH fr PM AGSE for	1 33.5	1,500					997						
			AVA	524	2042	000.700	056			056	4.0	19600	0%	-	2.4	.01
			LOG SPT DATA	1 233		658	0%		12	0%	8	505	0%6		- 12	Or Or
			LOG SUPPORT DATA	1.099	180	200	0%	772	- 2	0%		1	0%	- 2	- 59	01
			Misc Puchase Requisitions	12	100		0%	(1)		056	0	- 52	0%	- 3	32	01
			NEOF SCREENING	275	2	21	0%		3	0%	- 2		0%			01
		Other Total		6,233	766	13,802	6%	12	- 0	0%	2,467	9,496	26%	1		01
		Software	A(V)1/4	0,233	459	1,395	35%	13	- 6	0%	2,447	3,430	0%	637	637	100
		AND TABLE	AAAS		277	277	100%	100	- 0	0%	282	282	100%	637	931	09
			AGMS M289 LAUNCHER	1 0	1,071	1,071	100%		- 2	0%	202	202	0%		- 5	01
			AMPS		206	206	100%		9	0%	212	212	100%		- 5	.01
			MMCS	4 2	206	200	100%	1.5	- 50	096	515	515	100%			09

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		- 0
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	96	TOA Funded	TOA Required	96
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			AMPS CAFRS	-	144	144	100%		-	0%	97	97	100%			0%
			APACHE D	100	1,222	16,094	8%		-	0%	1,361	7,863	17%	9,838	9,838	
			ATNAVICS	(4)	1,439	2,474	58%	1.7	3	0%	2,004	2,970	67%			0%
			AT-PLATFORM AUTOMATIC TEST	- 0	1177					000						
			SYSTEMS (APATS)	8500	136	414	31%		18	0%	124	434	29%	310	310	
			Attack Helicopters	148	1400	***	0%	0.40		0%	****	C+.11	0%	*000	1000	0%
			AVIATION & FORCE PROTECTION SW	7900.00	0400					555						
			SPT DIV	171			0%		17	0%		18	0%			0%
			H(V)2		277	1,215	23%			0%	459	934	49%		100	0%
			C(V)1		908	2,157	42%		7	0%	926	2,369	39%			096
			CMW3		1,557	3,751	42%		100	096	2,003	5,166	39%		1.0	0%
			IPAC	-	94	94	100%			0%	97	97	100%	-		0%
			ISCM/ICT	6.1	2,373	3,473	68%	1	3	0%	2,466	2,466	100%		100	0%
			JOINT PRECISION AERIAL DELIVERY	2.5						930						
			SYSTEM - DRAPER	17.	306	506	100%	(10)	1.5	0%		0.5	0%		1.0	0%
			JOINT PRECISION AERIAL DELIVERY	8 1	1 1000					933						
			SYSTEM - MAGU	-	8,681	8,681	100%	1.5		0%	4,129	6,952	59%	2,823	2,823	100%
			MOTS		1,091	1,538	71%		7	096	1,077	1,454	74%	377	377	100%
			MSL/AVN MSL TP5		347	347	100%		7	0%	345	345	100%			0%
			PM AIR WARRIOR - EDM	-	0.00	960	93%		38	0%	550	550	100%	-	1.5	0%
			RFIS				0%		38	096	612	1,571	39%	-		096
			SED ACQ TECH	17			0%		(4)	0%6	× .	1.0	0%		100	0%
			SED AT - PPSS BTO JAVELIN	60		-	0%		-	0%			0%			0%
			SED AV - PPSS APACHE/NA	109	(+)	+	0%		-	0%		- 38	0%	7	12	0%
			SED AV - PPSS ASH/NA	227	(+)	9	0%	(4)	9	096	9	100	0%	9	100	0%
			SED AV - PPSS BTO APACHE	3,567		-	0%			0%	9	1.0	0%			0%
			SED AV - PPSS BTO ASH	254		-	0%		(3)	0%	- 8	18	0%	-	-	0%
			SED AV - PPSS BTO CALSETS	432	(4)	-	0%	1.0	-	0%	91		0%	- 25		0%
			SED AV - PPSS BTO PM AIR WARRIOR													
			EDM	1,475	(4)		0%			0%	*		0%	+	4	0%
			SED AV - PPSS PM AIR WARRIOR FOM	275	3.7	41	0%	190	19	0%	- 80	96	0%	4	15	.0%
			SED BA - PPSS BTO AAAS	200			0%			096.	100	2.6	096	100		.0%
			SED BA - PPSS BTO CORE SPT	2,347			0%		12	0%	10		0%		1.0	0%
			SED BA - PPSSBTO ATNAVICS SPT	1,285	(2)	(4)	0%	(4)	12	056		02	056	- 2	19	.0%
			SED C3 - PPSS BTO PEO M&S/CUI	450		+	0%			096	2	12	096	-		.094
			SED C3 - PPSS BTO PEO M&S/ISCM							0.03						
			ICT	1,319	(2)	2.0	0%	(2)	(2)	0%	20	12	0%	2		0%
			SED C3 - PPSS CUI	165	4	-	0%	14		0%	- 27	- 1	0%			0%
			SED C3 - PPSS ISOM/ICT	113	4		0%			0%	22		0%			0%
			SED PS - PPSS BTO PFRMS/M270A1													
			LAUNCHER	2,000	1	-	0%		3	0%	#	-	0%	- 4	19	0%
			SED FS - PPSS PFRMS/ATACMS T2K	75	191	-	0%	100	-	0%	+ 1	14	0%	45	14	:0%

		Dollars in Thousands	- 2	FY 2017			- 3	FY 2018						FY 2019		- 8
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	14.	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			SED FS - PPSS PFRMS/M270A1	5335						827			201			2.0
			LAUNCHER	191	1.0		0%		- 3	0%	55	15	0%	- 5	100	.0%
			SED FS - PPSS PFRMS/MLRS FCS	196	(3)		0%		-	0%	. 3	- 8	016			0%
			SED FS -PPSS BTO PERMS/ATACMS	300		2	0%	-	(2)	0%	23		0%	2	8	0%
			SED JSIL - PPSS BTO ERMP TRAINER	634	100		0%		- 2	940	100	- 3	0%		59	0%
			SED JSIL - PPSS BTO UAS HUNTER	2,530	-	- 2	0%	123	(2)	0%	100	12	0%	- 23		0%
			SED ISIL - PPSS BTO UAS OSRVT	850		4	0%	1.2	12	0%	99	100	0%	27	-	0%
			SED JSIL - PPSS BTO UAS RAVEN	777		+	0%			0%6	- 8	- 2	0%	-	- 9	0%
			SED JSIL - PPSS BTO UAS SHADOW	5,200	100		0%	100		0%	-	74	0%	- 20	19	0%
			SED JSIL - PPSS BTO UAS SHADOW	11/1/2017						69.53						
			TRAINER	662		-	0%			0%			0%			096
			SED JSIL - PPSS UAS/GRAY	838						0.00						000
			EAGLE/MAE	14	1720	2	0%	100	- 2	0%	22	100	0%	- 22		0%
			SED ISIL - PPSS UAS/GRAY	10000			7.7			763			877			1997
			EAGLE/MAE TRAIN	185		123	0%	0.5	- 2	096	20	(2)	096	12		096
			SED JSIL - PPSS UAS/HUNTER	242	100	- 8	0%	12	(2)	0%	1.0	- 9	0%	9	- 1	0%
			SED ISIL - PPSS UAS/SHADOW	211		- 0	0%		- 0	0%	9	- 19	0%	- 3	95	0%
			SED JSIL -PPSS BTO ERMP SUPPORT	3,617			0%		W	0%6	100		0%		1.0	0%
			SED SD - PPSS AMPS CAFRS	137		(2)	0%		-	0%	2.0		0%	- 2		0%
			SED SD - PPSS ANMP/AMPS	79		+	0%		-	0%		28	0%	-		0%
			SED SD - PPSS ANMP/IPAC	7		9	0%	(*)	9	0%	9	100	0%	9		0%
			SED SD - PPSS APACHE/NA	456	-	-	0%			0%	9		0%	¥		0%
			SED SD - PPSS BTO ANMP/AMPS	600	-	4	0%		1.0	0%	¥3	12	0%	-		0%
			SED SD - PPSS BTO ANMP/IPAC	568	4	+	0%			0%	21		0%	- 20		0%
			SED SD - PPSS BTO ANMPS/AMPS													
			CAPRS	400	4	123	0%		- 2	0%	27	1	0%	1		.0%
			SED SD - PPSS BTO MULTI (AWBS)	450		-	0%			0%	44	52	0%	- 2		0%
			SED SP - PPSS BTO JAMS/HE II	800		+	0%		-	0%	100	78	0%	-	3.4	026
			SED SW DEVEL	452			0%		- 0	096	1	- 2	0%			.0%
			SED WEAPONS SUPPORT	259			0%		(2)	0%	10		0%	- 3		0%
			SMALL UNMANNED AFRIAL VEHICHLE	0.00			0.772			100						
			(SUAS)		1,549	3,660	42%			096	3,373	3,937	86%	564	564	100%
			TTCS	- 0		200	0%			0%	558	608	92%	49	49	
			UAS ERIMP GREY EAGLE	0.1	8,701	36,635	24%	100	- 3	0%	7,572	20,670	37%	27,652	27,652	
			UAS ERMP GREY EAGLE TRAINERS	0.1	1,936	4,931	37%		9	0%	1,817	4,297	42%	2,480	2,480	
			ACCOUNT VIOLENCE TO	<u> </u>		0.000	62%			0%	11.50	4,297	0%	1000		0%
			UAS HUNTER	100	3,167	5,129		1.5		200	N. San	- 25				
			UAS HUNTER TRAINER	8 .	734	3,983	18%			0%			0%			0%
			UAS OSRVT	- 6	954	3,667	26%		- 3	0%	1,220	2,448	50%	1,228	1,228	
			UAS SHADOW	15	9,719	27,112	36%			0%	10,239	11,645	88%	13,303	19,303	
			UAS SHADOW TRAINER	*	1,891	5,282	36%		- 3	0%	2,025	4,090	50%	2,065	2,065	100%

		Dollars in Thousands	T=	FY 2017				FY 2018						FY 2019		
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded
			UH-GO HHGOA&HHGOL BLACKHAWK	8	7	7	100%			0%	- 51	15	0%	- 8	12	0%
			UH-60 UH60A&UH60L BLACKHAWK		127	127	100%			0%			0%	2000 7000	110.00	0%
		Software Total		34,507	50,471	135,340	37%	120	0	0%	43,548	81,457	53%	61,326	61,326	100%
			Advanced Threat infrared		7.755		2336			100						
		Support Equipment	Countermeasures (ATIRCM)	1,469	1.0	(8)	0%	(3)		940			0%6		1.0	090
			AIB DEPOT SUPPORT	543			0%	0.50	7	0%	100		0%	*		0%
			AIR TRAFFIC CONTROL Air Traffic Navigation, Integration,	161	100	100	0%		18	0%	- 50	38	0%	-	32	09
			and Coordination System (ATNAVICS)													
			AN/TPN-31	13,245	04.0	100	0%	1.60		0%	4.1		0%	-	19	0%
			AMCOM FEDS	510	1.4	4	0%	1.0		0%	27	24	0%	- 4	1.0	0%
			CVE Support	1	4	-	0%		-	0%	- 4		0%	- 9		(7)
			DIGITAL CAPTIVE BOR	1,554		-	0%	1.0		0%		72	0%	- 2	100	09
			GENERATING AND CHAR JAMS JOMT DTIC FAR075-14-D-0025	104	020		0%	1000	- 25	0%			0%	25		0%
			TO 2101	856	141	100	0%	115	- 0	096	- 27	-	096	12		098
			JOMT LAUNCHER TRANSPORT	6	1 27	- 2	0%	1.2	(2)	0%		- 92	0%	- 0		090
			Misc Puchase Requisitions	7	100	-	0%		- 9	0%	9	- 10	0%	- 3	- 5	0%
			POWER UNIT AIRCRAFT	688			0%	9.3	- 0	096			0%		92	096
			TELSS FOR APACHE	5000	100	- 2	0%		- 0	0%6	518	518	100%	- 2	- 60	090
			TELSS FOR CHINODK	E	100		0%		(2)	0%	518	518	100%		92	0%
			TEST STAND, ENGINE, S	53	100	(2)	0%	100	(2)	096			0%	0	2.0	09
		Support Equipment Total	1000	19,196		Ŷ	0%		9	0%	1,037	1,037	100%	- 8	- 8	0%
		Training Devices and Simulators Training Devices and Simulators	TESTER, PITOT AND ST	786	20		0%	18		0%	- 1		0%	- 2		0%
		Total		786	130	- 2	0%	100	- 0	096	- 27	- 50	0%	12		0%
	ircraft Total II Other Items Not	Total Control		342,628	359,182	514,533	70%	192,291	192,291	100%	383,286	433,055	89%	120,856	120,856	100%
	fentified	N/A	1G16M346051GIP		920	0.5	0%	2.00	100	0%	20	50	0%	2	12	020
144	and a second	147.15	DLA SDD	0.1	100	- 2	0%			0%	- 8	- 12	0%	2,550	2,550	100%
		N/A Total	004300	0.1	150		0%		- 0	0%	1 1	10	0%	2,550	2,550	
Al	II Other Items Not	NVA TOSBI		8	850	8	074	/	(0)	0.56	- 50	- 8	076			100%
Id	lentified Total		306\TAC\GROUND	35.1	180	- 8	0%		(5)	0%	53	12	0%	2,550	2,550	100%
A	utomotive Equipment	Armament	MAINTENANCE\TACOM Amb	2	100	- 2	0%		100	0%	93	- 13	0%			0%
-	eremotive edalkment	THE PROPERTY.	FLATRACK, PALLETIZED	2/2		2,379	0%		8	0%	- 81	5,795	0%	9		0%
			FMTV 2-1/2 TON	0.77	1 12	2,270	0%	4,000	4,000	100%	- 24	-,	0%	- 1		0%
			PMTV 5 TON	8 1	25/1	773	0%	3,000	3,000	100%	33	- 10	0%	2		0%
			HEMMT	9	920		0%	5,534	5,534	100%	- 2	- 50	0%	- 2		0%
			HEMTT B-KIT ARMOR REFURB	8 1	100	- 9	0%	4,4,44	4,334	0%	100	- 2	0%	3,900	3,900	100%
			HEMTT C-KIT ARMOR REBURB	0.1	100		0%		9	0%	13	- 6	0%	2,700	2,700	100%
			THEMITT O NOT ANIMON REBUND				0.76	100	50	0.96	(5)	(55	0.00	2,700	2,700	1,00%

8		Dollars in Thousands		FY 2017			- 1	FY 2018						FY 2019		
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded
LARK LORISON CO.			HEMTT M1120A4 TRK PALLETIZED						- A SPECIAL STREET	301						1,377
			(LHS)	0.0	25		0%	100		0%	55	1.5	D%	1,690	1,690	100%
							200						mind			
			HEMTT M978A4 TANKER W/O WINCH HEMTT M984A4 WRECKER W/O	8.3	150		0%	121		0%	- 5		0%	2,140	2,140	100%
			WINCH				0%		- 2	0%		- 3	0%	3,900	3,900	100%
			HEMTT TAM KIT ARMOR REFURB	1			0%			0%6	100	- 3	0%6	198	198	100%
			Integrated Base Defense (IBD)													
			(USAASC)		-	+	0%	14,337	14,337	100%		38	0%	-	89	0%
			M3 Multi-Role Anti-Armor Anti-													
			Personnel Weapon System (MAAWS) (USAASC)				0%	1,719	1,719	1000			PMC :			0%
			M3 PLS CROP	- 6			0%	1,719	1,719	100%	- 39	- 52	0%	3,660	2,660	100%
			MRAP OMA SUPPORT OFFICE	S 1	8,400	8,400	100%		9	0%	- 0		0%	ajirana	2,0110	0%
				8 1		1000				-333			300			000
			PALLETIZED LOADING SYSTEM (PLS)		4	8	0%	4,975	4,975	100%	100	- R	0%	- 2	19	0%
			SEMITRAILER, FLAT RE	- 1	+	459	0%		11.00	0%	954	954	100%		100	0%
			SEMITRAILER, LOW BED		.4	811	. 0%			096	581	531	100%	-	1.4	0%
			TACTICAL WHEELED VEHICLES	100			641	-		1000			MA.			200
			VARIOUS TRAILER, 400 GAL WATER				0%	75	75	100%	50	1.0	0%	-	225	0%
			(M107,M149 SERIES)	100	1997		0%	466	466	100%	93	2.7	0%		19	0%
			TRAILER, LOW BED			- 2	0%		100	0%	388	388	100%	20		0%
			TRAILER, TANK	(2)		1,164	0%	7	1	0%	222	2,905	856	2	3.	0%
			TRUCK TRACTOR	¥ .			0%		- 2	0%	200	1,700	0%		100	0%
			TRUCK,CARGO	9	4000	7,092	. 0%		100 T //	0%	833	7,070	12%			0%
		Armament Total	1345-535-535-55	2	8,400	20,305	41%	34,106	34,106	100%	2,928	19,342	15%	18,168	18,188	100%
		Electronics and Communications								1000						
		Equipment	TEST SET, SIGHT, THER	+	4		.0%			096	*		0%	-	4	0%
		Electronics and Communications														
		Equipment Total		1.0	0.20	2.5	0%	100	12	0%	20	56	0%	- 2	12	096
		Other	230LCR HYEX TYPE-I	- 9	100	- 2	0%			096	- 0	- 12	096			0%
		5000	AEDA INSPECTION	12			0%			0%	- 1		0%	38	38	100%
			ASC Requistions		120	27	0%		22	056		0.0	0%	577		.0%
			ASC Service Support	383			0%		12	0%	87	12	0%6		- 83	094
			BTO TACTICAL VEHICLES PSID	92	120	- 0	0%	1 1121	- 2	0%	- 0	- 89	0%	- 2	- 5	0%
			DLA Support DDRT	6,200	9 123	- 3	0%		- 2	0%	- 63	- 82	0%	- 23	- 92	0%
			FY17 Base CCs - AFG/KU	14	201	- 6	0%		8	0%	- 83	- 19	0%	0	- 5	0%
			FY17 Base CCs - Office	106			0%		- 0	0%			0%	12		0%
			HEMTT PARTS SUPPORT	15			0%			0%	- 59	- 20	0%			0%
			M917A1 DUMP TRUCK	43	930		0%			0%	70	- 65	0%	220	220	100%
			M917A2 DUMP TRUCK	0.0		- 5	0%		- 5	0%	- 50	- 55	0%	440	440	100%
				20			0%		9	0%	- 5	- 65	0%	440	440	100% 0%
			Misc Puchase Requisitions	20		- 5	0%	1,5	- 5	0.96	7.	6.5	096	100		0%

		Dollars in Thousands	19	FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	96	TOA Funded	TOA Required	96
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			Non-Depot	3	4	-	0%			0%	5.20	38.0	0%	*	-	0%
			SEMITRAILER, TANK	10,000	4	-	0%	1.0	-	0%	403	403	100%	700	0,600	0%
			STLR LB 40T M870	(4)		-	0%		-	0%	0.000	1	0%	450	450	100%
			5TLR LB 40T M870A1		0.00		0%	100	18	0%		1.5	0%	1,350	1,350	100%
			STLR LB 40T MB70A3			-	0%			0%	47		0%	1,110	1,110	100%
			TACTICAL VEHICLES	1,852		+	0%		- 2	0%		1.2	0%		100	0%
			TACTICAL VEHICLES PSID	791			0%			0%		3.9	0%6		29	0%
			TANK, COMBAT, FULL TR	- 8			0%	123	12	0%	3,060	3,060	100%	- 9		0%
			Travel	951	4	41	0%	1.0	12	0%	20	100	0%	22		0%
			TRUCK TRACTOR			4	0%		-	0%6	679	713	95%	4,435	4,439	
			TRUCK, AMBULANCE	V .		1.514	0%	100	- 1	0%	1,000	1000	0%			0%
			TRUCK,CARGO				0%	12	- 6	0%	542	15,135	4%	2,049	2,049	
			TRUCK, DUMP	9	150	203	0%	120		0%		489	0%		2,010	0%
			TRUCK, PALLETIZED LO	0.1		2,000	0%		- 3	0%		1,747	0%			0%
			TRUCK, TANK	8			0%			0%	624	1.760	35%			0%
			TRUCK,UTILITY		2.5	- 8	0%	1000	- 53	0%	024	1.700	0%	1,064	1,064	
			TRUCK,WRECKER	8		- 8	0%		8	0%	1.00	2 420	0%	1,004		0%
				44	1.50	- 5		1.0	- 5	0.00	2	2,138			0.000	
		PH - T-1-1	V5 credit card purchases	51	2.0	2 222	0%	(2)		096			096			0%
		Other Total	15	10,325		1,717	0%			056	5,308	25,445	21%	11,156	11,156	100%
		Software	JOINT RIO POINT DETECTION SYSTEM			+	0%	199	18	096	- 20	76	0%	-	25	096
		Software Total		(4)			0%		W	0%6	100	1.4	0%6		1.0	0%
		Support Equipment	Family of medium tactical vehi			-	0%		1.0	0%	4.0		0%		7.5	0%
			HEMTT M983A4 LET	(4)		+	0%	(4)	12	0%	-	98	0%	2,475	2,475	100%
		Support Equipment Total	3300 ASS (\$400 ASS (\$400))	(V)		Ģ.	0%	170	9	0%	\$1	19	0%	2,475	2,475	100%
	Automotive Equipment			Section Section												
1	otal			10,327	8,400	22,021	38%	34,106	34,106	100%	8,236	44,787	18%	31,819	31,819	100%
	combat Vehicles	Armament	1373SCVOFS - ORG - DEPLOY EQUIP	24,775			0%			0%	7	1	0%	1	1	0%
			13755CVOF3 - ORG - HEAVY COMBAT													
			MISC	10,773		-	0%		199	0%	+1	- 2	0%	*		0%
			13735CVOFS - DRG - M3 PLS CROPS 13735CVOFS - DRG - MVR (MINE RES	41	(4)	*	0%	(4)		096	8	1	0%	8	13	0%
			VEH)	61,872	160	25	0%	(2)	100	0%	50	- 25	0%		1.5	.0%
			Highlight Carry Man and a carry	22-23						883			327			
			13735CVOF5 - ORG - TACTICAL EQUIP	63,135			0%			0%	*		0%			0%
			13735DVOFS - CONTRACT - DEPLOY				230			333			200			300
			EQUIP	722	140	-	910		-	0%	-	0.0	0%			0%
			13735DVOF5 - CONTRACT - TACTICAL	3,510	100	9	0%	15	- 2	0%	99	0.0	0%	12		0%
			22233 RRAD OGPK repair	9,740	2.0	-	0%	14.5	-	0%	2.2	2.2	0%	2.		0%
			22294.01 MassPro Parts	2,236			0%		2	0%	25	2	0%	2.	- 2	0%
			22315 OGPK REMOVAL	171			0%	112		0%	- 27	- 6	0%	12.	- 4	0%
			And the property of the second	200			27.0			4.00			2000			

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	16	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required		Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	
			22317 EFP Removal	130	-		0%			0%	*		0%	*		0%
			22388 MATV Reset RRAD	27,600	1.5	-	0%		3	0%	- 8		0%	- 1	100	0%
			22478 MATV 50COM 10 trucks reset	1,400			0%			0%			0%			0%
			22482 Condition code A navistar	12,280	1 (2)	20	0%	100	- 2	0%	0)	82	0%	100	- 1	0%
			22510 RRAD truck painting MATV	20			.0%	150	- 2	0%	- 20	- 63	0%	2	- 2	0%
			22513 Cond code A cont	793	1 82.9	- 20	0%	9.00	- 2	0%	- 8	- 10	0%6	- 3	- 6	0%
			22553 RRAD Glass Seperation	200	1 227	- 5	0%	1.2	12	0%		12	0%	0	- 81	0%
			22567 MajorPro Reset at RRAD 3	200						67.0			974			
			Velvicles	525	0.25	4.5	0%	2.5	12	0%6	20	50	9%	2.5	100	096
			25802 MajodPro I-Kits RRAD reset	517			0%			0%	0	10	0%	- 2		0%
			306\DETROIT ARSENAL TACOM REBS	300	10,200	(7)	0.76	0.00	120	0.00	9)	12	0.0	- 5	20	474
			JBLM RESE				0%	100		0%			0%			0%
			ARLIN PLAN		(3)		-		- 3	-	- 81	100	-	- 5	12	-
			306\30DC\SROUND MNT\AIDPMO	48	1.77		0%	1157	100	0%	7.5	15	0%		1.2	0%
			306P\AIDPMO\PARTS&LABOR\MAIN	17.00	1 333					998						100
			T	70	0.44	-	0%	14	-	0%	91	-	0%		1.0	0%
			306P\F0RSCOM\PART&LABOR\MAIN							15.15						
			τ	1		+	0%		7	056	-	- 33	0%		199	0%
			307G\STRYKER TEAM\GSA	5	(4)	+	0%		38	0%		19	0%	-	7.5	.0%
			Abrams RECAP	32,767		+	0%		38	096	*	2.5	0%	-	2.5	096
			ARMORED RECONNAISSA	(4)	33,640	33,640	100%	1.6		0%6	9,144	9,144	100%		1.0	0%
			ASIOE M777A2 HOWITZER BII			-	0%	241	241	100%	77.	100	0%	-		0%
			ASSAULT BREACHER VE	(8)	2,120	2,129	100%	1,000	1000	0%	12,147	12,147	100%	- 2	- 69	0%
			BATTALION COUNTER MINE SYSTEM	100	9500001400					0.000						
			(BC5)	0.000.000	10,000		0%	3,906	3,506	100%	7.0	2.7	0%		1.7	0%
			Buffalo (MPCV) RESET	1,672	-	4	0%	100000	12,500	0%			0%	-	-	0%
			CARRIER,120 MILLIME		14	-	016		-	0%	6,125	6,125	100%	- 1		0%
			CARRIER, COMMAND POS	+	-0		0%			096	9,625	9,625	100%	+		0%
			CARRIER, PERSONNEL, F	+	12,010	12,010	100%		19	0%	12,250	12,250	100%	-	4	0%
			DRCH ALC SSMD AFMS KITS FY17 L3		020	93	0%	190	10	0%	20	56	0%		12	096
			DVE Reset at Toby	1,525		123	0%	120	- 0	096	- 0	- 12	096	2	- 5	0%
			rinr	292	1	2	0%		- 60	0%	8	10	0%	- 3		0%
			FABRICATION OF CONVICTS	3.55	167	666	25%	1	(2)	0%		- 63	056	- 8	- 82	.0%
			FY 17 SNAP OMA DCD SAG 137	6,685		-	0%	130	12	0%	- 80	12	0%	- 8	- 15	0%
			HEAVY ASSAULT BRIDG	6,000	120	479	25%	100	- 2	0%	298	437	68%	0.00	- 5	0%
			HOWITZER, LIGHT TOWED, 105MM,	8.1	150	7.7	2.376	0.2		900	230	437	0070	- 5	- 6	979
			M119	8	2		916	2,731	2,731	100%	2		0%		- 5	0%
					102.01					200-200-00						
			HOWITZER, MED TOWED, M777A2		4		0%	2,100	2,100	100%	+1		0%	-		0%
			Husky (VMMD) RESET	6,047		-	0%	1.00	3	0%	- 5	- 3	0%	- 2		0%
			Husky ERI	2,110			0%		-	0%		- 2	Ω%			0%
			Husky Long Lead Parts - RESET	687	1 1	-	0%		- 3	0%	* 1	1.5	0%	-	1.0	.0%

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	
			M1A2 SEP RETROFIT Components (P)	74,371	(3)(933	0%			0%	- 51	1.5	0%			0%
			MACHINE HINGES		80	346	23%			0%	- 3	- 3	0%			0%
			MINE RESISTANT VEHICLE CAT 1, P/N MRAPVEH100A01, (W/O FFP), 4X4 AND MINE RESISTANT VEHICLE CAT 2, P/N MRAPVEH200A01 (W/O EEP) 4X4				0%	15,640	15,640	100%		- 1	0%	9	5	0%
			MINE RESISTANT VEHICLE CAT 2, P/N R0075337, (W/O EEP) 4X4 AND MINE RESISTANT VEHICLE CAT 1, P/N				200		7233	1000.00						
			MINE RESISTANT VEHICLE MMPV	0.0	(3)		0%	20,047	20,047	100%	. 81	55	0%		- 10 m	0%
			TYPE II NG-31 POR MMPV Type I (Panther) RESET	5,919	100	0	0%	100	- 2	0%	0		0%	45,250	45,250	100%
			MRAP MAXXPRO DASH MSU W/OGPK	8,500	191	9	0%	120	9	096	- 40	(2)	0%	11,900	11,900	100%
			ROLLER KIT	- 23 - 1	100	23	0%	120	4	0%	114	114	100%			0%
			SIAD - FY17 MDT Inventory	15		4	0%		12	0%	100	- 3	0%	- 2	974	0%
			SIAD - FY17 Type II Hardstand	149		42	0%	100		096	- 60		0%		32	096
			TANK,COMBAT,FULL TR		149,349	149,349	100%			0%6	1	- 7	0%		- 1	0%
			Type II (RG31) RESET	18,648			0%		0.00	0%	2011	0.000	0%	100	0.00	0%
		Armament Total		371,409	197,495	198,620	99%	44,665	44,665	100%	49,705	49,843	100%	57,150	57,150	100%
		Other	ALIGNMENT BREAKOUT	2	a more than	r mungin	0%	1 성명인	1 N. W. S. C.	0%	100000000		0%	200	1.00	0%
			AMWE BTO DMx Contract	988		-	0%			0%	9	13	0%			0%
			AMWE DMx Contract	8,504			0%			0%		133	0%			0%
			AMWE DMx Org	717	00000	v-17.00	0%	1.5		0%	91		0%			0%
			ARMORED RECONNAISSA	1+1	2,471	4,102	60%			0%			0%		1.5	096
			AVLB	7			0%			0%	2.1		0%		1.5	0%
			AVUI FLYING SQUAD.	-	978	1,025	95%		1	0%	306	106	100%		- 6	0%
			RFVS	90		7	0%	3.0	- 6	0%		200	0%	55		0%
			BLADE,MINE CLEARING	8.	700	2 414	0%		- 1	0%	380	380	100%			0%
			CARRIER, BRIDGE LAUN CARRIER, COMMAND POS		796 3	2,414	33% 100%			0%	5,745	5,745 91	100%	9	- 5	0%
			CVE EVALUATION PROGRAM (TDY)		177	177	100%			0%	- 8		0%			0%
I			CVE PAY		1,113	1,113	100%	12	- 2	0%		1	0%	- 2	32	0%
			CVE Support FABRICATION OF CONV KITS - AVLB	1	10000		0%			0%	- 2		0%		- 2	0%
			BASE		130	2	0%	1 19	- 0	0%	1,359	1,359	100%	12		0%
			FIRES AND INFANTRY SPT	380	2.0		0%			0%	4		0%	2.		0%
			HAZMAT	41			0%		2	0%	1 22	- 2	0%	2	- 8	.0%
			HEAVY ASSAULT BRIDG		1	55	2%			0%	977	977	100%	12.	- 1	0%

		Dollars in Thousands	9	FY 2017			- 3	FY 2018						FY 2019		9
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	96	TOA Funded	TOA Required	94
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required		Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			Howitzer, MED M777	6,990	39/50		0%			0%	2.00		0%	*		0%
			LIGHT ARMORED VEHIC	333	19,092	20,138	95%		-	0%	8,514	8,415	101%		100	.0%
			M113 RQNs	589			0%	17	3	096			0%			0%
			MZAZ FAASV	5,113	0.00	- 6	.0%	(*)	35.	0%	9	3.5	0%		100	19%
			M2A3 BEVS	7,907			0%		- 3	0%	50.00	1 200	0%		13.	0%
			MACHINE HINGES-AVER BASE	2004200		+	0%		- 33	0%	707	707	100%	-	-	0%
			Misc Puchase Requisitions	6			0%		(9)	0%	1	19	0%6		7.9	09
			Mg MAIN BATTLE TANK	1,458			0%		37	0%	40		0%	-	- 6	0%
			MRAP OMA SUPPORT OFFICE	- 8	4.0	4	0%	4	38	0%	6,491	8,423	77%	-	2.9	0%
			OSV/MBT FLYING S	80		+2	0%		+	096	**		996	-	1.0	090
			OSV/OPPOSING FORCE	8,973			0%		a.	0%6	× 1		0%			0%
			PACKAGING OF CODE F ASSETS M1A2	W. (1990)						200						
			SEP V3	294	0.40	-	0%	100	1.0	0%	4.1	0.00	0%	87	0.4	0%
			PALADIN 1	12,006	-	-	0%		2	0%	- 2		0%			09
			Paladin/FAASV	5,257	1823	-	0%	100		0%		72	0%	- 2	100	09
			Paladin/RQNs	857			0%	9.0	22	0%			0%	20	1.0	0%
			RECOVERY VEHICLE, FU	\$30	6,573	6,573	100%		3	0%	9,386	9,386	100%	- 2	100	0%
			SHOP EQUIPMENT, GUID	102			0%		- 2	0%	14	7.0	0%	12	-	098
			SIGHT ASSY SUPPORT	61	1 27	- 2	0%	123	(0)	0%		92	0%	0	- 2	090
			STRYKER	12,449	1	-	0%	120	₩.	0%		- 10	0%	- 2	- 6	.0%
			TTEN	11,250		- 0	0%	923	13	0%		- 12	0%		12	096
		Other Total	100000	84,125	31,204	35,601	88%			0%	33,865	35,789	95%	9	- 5	0%
		Other Total	155MM XM777E1 TOW LTWGHT	941153	31,604	33,001	0076	0.50	- 12	0.00	33,003	33,103	3310	- 5		0.0
		Software	HOWITZER/M777A2		20.00		016		140	0%			0%		1.4	0%
		acitware	BRADLEY FIGHTING VEHICLE SYSTEM	- S	929		-	(40)	8	-		- 63	200	- 6	55	
					7.101	7.400	10.200			200	7 705	7.790	10000			read.
			A3 AND A3BHST	<u> </u>	7,191	7,405	97%	18	- 6	0%	7,795	7,795	100%	- 5	- 8	0%
			BRADLEY FIGHTING VEHICLE SYSTEM													
			ODS-SA AND M7 BFIST SA	+	4,244	4,244	100%			096	4,268	4,269	100%	-	4	09
			BRADLEY FIGHTING VEHICLE SYSTEM													
			ODS-SA AND M78FIST-SA			107	0%		35	0%	**	23	0%	- 5	1.0	cm
			CHEMICAL BIOLOGY MASS													
			SPECTROMETER BLOCK II	360			0%		16	0%	169	169	100%			09
			COMMON REMOTELY OPERATED							(89)						
			WEAPONS STATION	15/81	0.50	.75	0%	0.533	(5)	096	1,029	1,865	65%	7.0	87	094
			FY17 CVE Software	11	(4)		0%			0%		100	0%		19	0%
			HOWITZER TOWED 105MM M119A3	8"	96	217	016			0%			0%			0%
			M1200 ARMORED KNIGHT	<u> </u>	702	810	87%	13	- 5	0%	686	686	100%	- 1	- 4	0%
				181						200		0.5555				
			MIAI DSESTS,SLV,CBT		323	323	100%			0%	325	325	100%	7.5		0%
			M1A1 EMBEDDED DIAGNOSTICS	100	1,862	1,882	100%		- 3	0%	1,895	1,895	100%			0%
			M1A1/M1A1D ABRAMS	18	172	173	100%			0%	150	264	57%	114	114	100%
			MRAP INTEGRATED BRIDGE (IB)	1	3,191	3,191	100%			0%	2,802	3.512	80%	710	710	100%

-		Dollars in Thousands	2	FY 2017				FY 2018				Acres A		FY 2019	and a section of	
				TOA	TOA	TOA	%	TOA Funded	TOA Required	56	TOA	TOA	16	TOA Funded	TOA Required	10000
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required		Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	
			NBCRV VIRTUAL CREW TRAINER	6.1	329	329	100%		- 5	0%	344	344	100% 83%	047	047	0%
			PALADIN	(8)	10,371	10,546	98%		3	0%	4,562	5,509		947	947	The second second
			PALADIN TRAINER	- 5	159	159	100%	12		0%	121	121	100%			0%
			PALADIN TRAINING SOFTWARE		260	366	71%	155	(0)	0%	254	254	100%		-	0%
			PHANTOM	0.1	BG.	86	100%	9,600	9,600	100%	65	93	70%	28	28	100%
				- 22		*		1	500	2350	- 1				2.500	2.00
			RDECOM AMRDEC	10	1.059		0%		17	0%		(5	0%	- 8	- 37	0%
			TARDEC SEC Equipment TARDEC SEC Labor	2,218	100		0%	123	10	0%	- 0		0%	- 3	100	0%
				0.15 - 0.05	100		016			0%	- 1	10	0%		- 8	096
			TARDEC SEC PRON Equip	11	13.	- 5	0.000			410	: B	- 63		5		/ 35.55
			TARDEC SEC Supplies TARDEC WES Labor	5 28			0%		15	0%	9	- 6	0%	- 5	- 31	0%
			TARDEC AMIC	70			0%	100		0%	- 5		0%			0%
		Software Total	TARDEC AMIC.	2,357	28,911	29,838	97%	9,600		100%	24,461	27,101	90%	1,799	1,799	
			BRIDGE, MLC 85 TON	2,597	28,911	29,838	0%		9,600	0%	(CO (CO (C.))	27,101	90%	1,799		0%
		Support Equipment	CARRIER, PERSONNEL, F			1	0%			0%	42,218	42,218	100%			0%
			OSV/OPPOSING FORCES SURROGATE		3010001			100		331	42,210	42,211		-	-	12.0
			VE		13,400	13,400	100%	1.5	77	096	10000000	2000000	0%	100	1.0	096
		Support Equipment Total			13,400	13,400	100%			0%	42,218	42,218	100%			0%
	Combat Vehicles Total			457,891	271,010	277,460	98%	54,265	54,265	100%	150,248	154,950	97%	58,949	58,949	100%
	Construction Equipment	Basic Vehicle	7.5 TON CRANE		1.0		0%	4.7	38	0%6	81	136	0%	100	131	0%
			CRANE, TRUCK MOUNTED		175	175	100%		1.5	0%	*0.0	(**)	0%	- 5		0%
			CRANE, WHEEL MOUNTED	087/6	970	970	100%		1.00	0%	884	204	100%	+	- 12	0%
			CRANES, wheeled	1,531		*	0%	382	382	100%			0%	¥.		0%
			HIGH MOBILITY ENGINEER	0.00000	1 531					0.00						a w230
			EXCAVATOR (HMEE Type I)	8	-	-	0%			0%	100000	2005.03	0%	1,509	1,509	200721224
			TRACTOR, FULL TRACKE	0.000	0.00		0%	1700	702	0%	1,945	1,945	100%	3200	77.5	0%
		Basic Vehicle Total	75	1,581	1,145	1,145	100%	382	382	100%	2,829	2,829	100%	1,509	1,509	100%
	Construction Equipment			LALANA	11000000					275,005						
	Total			1,531	1,145	1,145	100%	382	382	100%	2,829	2,829	100%	1,509	1,509	100%
	Electronics and															-
	Communications Systems	End Item	150 KW Generators	0.00		*	0%	7.0	18	0%		100	0%	- 63	100	0%
			AIRBORNE RECONNAISS	1,319		+	0%	1.0		0%	- 5	- 2	0%		1.5	.0%
			AN TPQ 37 TECH ASSIST		1 833					333						3343
			(CONUS/OCONUS)	7.00	(3)	227	0%	1.8		0%	*	241	0%	- 8	1.4	0%
			AN/AAII-57	568		200	0%	- 95	10 Jan	0%			0%		123	0%
			AN/AAR-57 (CMWS)	300	1.3	-	0%	1,312	1,312	100%	5000	100	0%	- 6		0%
			AN/APM-424 RCF	7.0	3		0%			096	14	14	100%	- 5		0%
			AN/APR 39A(V)1/4	186	4	-	0%		3	0%	+		0%	-	-	0%
			AN/APR 398(V)2	380		-	0%		- 3	0%	- 53	- 8	0%			0%
			AN/APR 39C(V)1	16		-	0%			0%			0%			0%
			AN/ASC-15E	*	1		0%			0%	1,538	1,538	100%		4	0%

		Dollars in Thousands		FY 2017			- 1	FY 2018						FY 2019		
				TOA	TOA	TOA	94	TOA Funded	TOA Required	36	TOA	TOA	16	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weepon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			AN/ASC-38	8 1	4	-	0%	15.5	0.50	0%	479	714	67%			09
			AN/ASE-1SE	8.1			0%	3,047	3,047	100%	- 5		0%		- 63	.co
			AN/ASE-15E/88			-	0%	799	799	100%	* *	125	0%		1.7	09
			AN/ASE-38	75%	(20)	- 6	.0%	3,740	3,740	100%		3.5	0%	- 80	1.5	109
			AN/GSC-52A RT	458			0%		1000	0%	- 500	J. 1	0%		1.0	09
			AN/GSC-S2A RT RCF	(1)		+	0%			0%	525	525	100%	-		(27)
			AN/GSX-1A	48		*	0%	1.5%		0%		200	0%6		1	
			AN/MLQ-40[V]4				0%	900	900	100%		33	0%	306	306	1009
			AN/MLQ-44A(V)1 Enhanced			+	0%	1,200	1,200	100%	*	196	0%	106	306	1009
			AN/MSQ-135 (MOTS) NG			*	016		1	1996	**	28	996	180	180	1009
			AN/M5Q:135 MOTS	X 1			0%	166	166	100%	× .	1.0	0%			01
			AN/PDR-75		4	-	0%		3	0%	31	31	100%	+		09
			AN/PED-1	3.1	4	14	016	1.4		0%	9370	1,708	0%	- 90	1.0	01
			AN/PED-1 RCF	2560	4	-	0%		-	0%	15	15	100%			0
			AN/PPX-3B A/B IPP	159		-	0%			0%	100	no -111	0%	9	100	01
			AN/PSS-14	3/60		93	0%	40.	9	0%	2,334	2,334	100%	-	1.0	01
			an/pyq-3		+	-	0%	43	43	100%	200	2004	0%		-	01
			AN/PYCL-8	+	4	-	0%	18	18	100%	+		096	-	9	0
			AN/TPN-31	- 8		-	0%	3,289	3,289	100%	4.0	12	0%	754	754	100
			AN/TPN-31 (ATNAVICS) NG	- E	- 4	+	0%	4.0	12	0%		19	0%	1,460	1,460	100
			AN/TPQ-36/37	218		+	0%		12	096		1.5	0%			O
			AN/TRC-190	(4)			0%		- 1	0%6	704	704	100%	51	51	1009
			AN/TSC-156			23	0%	**	(20)	0%		1000	0%	15,852	15,852	100
			AN/TSC-167F(V)1	(2)	12	1	0%	280	290	100%	1	02	0%	2000	20.55.200	01
			AN/TSC-167F[V)2			9	0%	1,160	1,160	100%	\$1	12	0%	9	100	o
			AN/TSC-1678(V)1	9.1	1		0%	240	240	100%		19	0%	20		0
			AN/TSC-167G(V)1 (STT)	8.4		2.5	0%	12/7	1979	0%	20	93	0%	118	118	100
			AN/TSC-167G(V)2	9			0%	920	920	100%	- 2	-	0%	233	12.7	0
			AN/TSC-167G(V)2 (STT)	- 1	120	- 2	0%		- 5	096	- 27	- 50	0%	589	589	100
			AN/TSC-167H(V)1 (5TT)		120	- 6	0%	1,15	- 9	0%	- 20	- 6	0%	256	236	100
			AN/TSC-167H(V)2 (STT)	2 1			0%			0%	- 23	- 92	0%	353	353	100
			AN/TSC-169C				0%	530	580	100%		100	0%	-	2	or
			AN/TSC-169C (UHST)	9	100	- 2	0%			096	- 0	- 12	096	294	294	100
			AN/T5C-185(V)1	1 0 1	100		0%	120	120	100%	- 0	10	0%	5070		0
			AN/TSC-185(V)2	1 0	1 20	- 3	0%	280	280	100%		- 63	056			.01
			AN/TSC-185A(V)1	0.1			0%	120	120	100%	87	123	0%	8	5	09
			AN/TSC-185A(V)1 (STT)	¥ 1	100	- 0	0%		- 1	0%	00	- 83	0%	432	432	100
			AN/TSC-185A(V)Z	0.1	197	- 3	0%	480	480	100%	- 63	- 8	0%	102		01
			AN/TSC-18SA(V)Z (STT)	8 1			0%	400	490	0%	- 20	- 19	0%	628	628	1009
			AN/TSC-1858(V)1 (STT)	0.1		- 5	0%	100	. 80	0%	- 29	- 10	0%	550	550	1009
			AN/TSC-185B(V)Z (STT)	8 1	186	100	0%			0%	- 54	20	0%	1.571	1,571	100
					930		0%	530	530	100%	- 50	- 67	0%	568	588	1009
			AN/TSC-187A	3 1		- 5	0%	260	260	100%	- 53	60	0%	568		
			AN/TSQ-179 (TGS) LEAD RESET	3 1						100%	- 53	- 85		- 0		01
			AN/TSQ-179 (TG5) TYAD RESET	1 2 1			0%	1,400	1,400	100%	*	1.5	0%	75	4	.09

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	16	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weepon System	Funded	Funded	Required		Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	
			AN/T5Q-179(V)2	=	4	-	0%		-	0%	*		0%	475	475	
			AN/TSQ-179(V)2 (LEAD)	100	141	-	0%		-	0%	- 67	3.5	0%	378	378	
			AN/T5Q-179(V)2 (TYAD)	(3)		-	0%	1.7	-	096	0.834	10000	0%	510	510	1.00%
			AN/TSQ-185 VSAT CONUS	(9)	(30)		.0%	(*.)	100	0%	2,557	2,557	100%	55.4	1000	.0%
			AN/TSQ-183 VSAT GERMANY	~	1920		036		0.0	0%	798	798	100%	20		.0%
			AN/TSQ-189 VSAT HAWAII JAPAN	- 9			0%			640	635	635	100%		100	0%
			AN/TSQ-183 VSAT KOREA	- 20			0%	1.0	14	0%	742	742	100%	- 2	- 1	0%
			AN/TSQ-198A	- 8	4	4	0%	109	109	100%	20		0%	42	7.9	0%
			AN/TSQ-221			+	016	130	130	100%	400	7.6	0%	-	3.9	096
			AN/T5Q-221 (TAIS) NO	W 1			0%			0%	¥.	- 1	0%	140	140	100%
			AN/TSQ-226 (TROJAN SPIRIT)	2 1		2	0%	100	(\$0.0	0%			0%	1,167	1,167	
			AN/TSQ-226 (Trojan SPIRIT)	2 .	121	2	0%	829	929	100%	29	52	0%	2000	10.00	0%
			AN/TTC-S6A(V)4	2 1			0%	186	186	100%	- 27		0%	S.,		0%
			AN/TTC-56C(V)4 (555)	9 1	1000	- 8	0%			0%	20	- 92	0%	79	79	
			AN/TTC-59A(V)3	<u> </u>	1000	- 0	0%	465	465	100%		- 13	0%	100	120	0%
			AN/TTC-S9A(V)6	8.1	100		0%	93	93	100%	- 23	- 12	0%			0%
			AN/TTC-598(V)3		120		0%	930	930	100%	- 30	100	0%	1		0%
				8.1	1 (2)					0%						
			AN/TTC-598(V)3 (JNN)	8 1			0%	200			- 6		0%	236	236	
			AN/TTC-S9IKV)S		100	- 7	0%	372	372	100%	100	1.5	0%		200	0%
			AN/TTC-S9R(V)S (JNN)	8		7	0%		. IL.	096	- 89	18	0%	39	39	
			AN/TTC-598(V)6	23 1			0%	93	93	100%	- 5	- 1	0%			0%
			AN/TTC-598(V)6 (JNN)			7	0%	3.5	350	0%		3.5	0%	195	196	
			AN/TTC-618(V)2	8.1		-	0%	110	110	100%	- 6	- 3	0%	8	- 5	0%
			AN/TTC-618(V)2 (Base Band Hub)				0%	5-7000		0%			0%	147	147	100%
			AN/TTC-618(V)3	0.1	1000	- 0	0%	110	110	100%	(1)	- 13	0%	300	(23)	0%
					15501			-	200	1000						
			AN/TTC-618(V)3 (Base Band Hub) AN/TTC-61C(V)3 (TACTICAL HUB	-	-4	-	0%			0%	*	-	0%	147	147	100%
			NODE	25.1	7.00	121	0%		100	0%	22	92	0%	147	147	100%
			AN/TTC-64A(V)3	0.1	100		0%	86	86	100%		- 10	0%		247	026
			AN/TTC-64A(V)3 (Bn CPN)	8.1	13.5	- 2	0%		200	0%	- 8	- 12	0%	227	227	
				131	150	- 5	0%	44	44	0.00	- 91	155				0%
			AN/TTC-648(V)3	· · · · · · · · · · · · · · · · · · ·	150					100%	- 1	- 85	0%	100	100	
			AN/TTC-648(V)3 (fin CPN)	8.0	100	-	0%		55	096	- 8	65		166	166	
			AN/TYQ-2248 (OGS) (R-892891)		(50)	- 5	0%	953	(5)	0%	1.2	17.00	0%	3000	2.00	094
			AN/USC-28	5,338	(30)		0%			0%	437	437	100%			0%
			AN/USD-9 GUARDRAIL Blackhawk	10.53.00	84		030			333			60000	91920	76,552	r - 4223
			Reset			-	0%		-	0%	-		0%	4,708	4,709	100%
			AN/USD-9 GUARDRAIL ECU		100.01					55.00						
			Afghanistan		4	-	0%		8	0%	7.0		0%	51	51	
			AN/USD-9 GUARDRAIL ECU DEF	8 1		-	0%	50	50	100%	#	-	0%	*		0%
			AN/USD-9 GUARDRAIL L3 CFSR OEF		(4.1	-	0%	6,343	6,343	100%	*1	7.5	0%	100	2	0%

		Dollars in Thousands	- 9	FY 2017				FY 2018						FY 2019		- 7
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded
			AN/USD-9 GUARDRAIL L-3COM CFSRs	11,211	321		0%			0%	55	8	0%	- 8	12	0%
			AN/USD-9 GUARDRAIL L-3COM Reset	3,774			0%			0%			0%	6,775	6,773	100%
			AN/USD-9 GUARDRAIL NG Reset	3,774	100	3	036		- 2	0%	0)	- 10	0%	1,615	1,615	100%
			AN/USD-9 GUARDRAIL NMC				- 5778			399			500	200	1000	
			BLACKHAWK	2,209	(0)		0%			940	100	137	0%		29	09
			AN/USD-9 GUARDRAIL TYAD FSRs													
			OEF	8.1	(4)	9	0%	2,660	2,660	100%	- 80	38	0%	-	39	09
			AN/USD-9 GUARDRAIL TYAD Reset	37	100	100	0%	3.40	100	0%	100	14	0%	2,061	2,061	100%
			AN/VDR-2	2	1		0%	1007400	104.0	0%	49	49	100%	00000	977	0%
			AN/VLQ-12 (CREW)	2	1.4	4	0%	7,020	7,020	100%	2000	37.00	0%	1000	5555 MITT	0%
			AN/VLQ-12(V)3	¥ -	-	8.0	0%	1,790	1,790	100%	¥		0%	20,857	20,857	100%
			ANTENNA ASSEMBLY	8 1		553	0%	100	1000	0%		- 8	0%	A016-310	200	09
			Army Airborne Command & Control							1170						
			System (A2C2S) AN/ASC-38/15E	3,943	4		0%		2	096	+		096	4	- 4	09
			Army Airborne Command and Control													
			System (A2C25)	217	4	+	0%		38	0%	-	19	0%	-	1.5	.0%
			AS-3199 RCF			+	0%		18	096	585	1,170	50%	-	2.5	09
			C_RAM				0%	10,204	10,204	100%		1.0	0%		100	09
			CAMERA SYSTEM, SURVE	960		92	0%		-	0%		293	0%	-		09
			CECOM	229	(2)	-	0%	(4)	-	0%	3.00	(4)	0%	-		09
			CENTER, COMMUNICATIO	12	1.50	50.00	0%	130	8	0%	222	222	100%	*	13	09
			CENTRAL OFFICE, TELE	5,000	388	949	41%			0%	479	539	89%			09
			CENTRAL,COMMUNICATI	8.1	2000	5,293	0%		8	0%	0.000	17.0	0%	8	5500	. 09
			Command Center System (CCS)	-	(41)	50.00	0%	1	-	0%	93		0%	544	544	100%
			Command Post Communication		1500					200						
			Center System (CPC5)	-	. 4		0%			0%	*		0%	400	400	100%
			Command Post Platform (CPP)	-			0%			0%			0%	601	601	100%
			COMMAND SYSTEM, TACT	2,851	12	4,513	0%	181	×.	0%	11,900	11,900	100%	- 5		cm
			COMPUTER SET, GENERA	(8)	1	1	100%	1	1	100%	8	3	100%	- 5		09
			COMPUTER SYSTEM, DIG	200	3.	56	0%	/*	18	0%		3.5	0%		- 1	09
			COMSITC	998	100	7	0%		- 5	0%			056		1.5	.090
			CORE - AN/ASM-146		(858)	7,227	0%	(55)	(5)	0%	1,191	1,191	100%		- 27	030
			CORE AN/ASM-147	0.1	(97)	2,047	0%			0%	145	145	100%		- 83	09
			CORE-AN/ASM-189	8.		2,831	0%			0%	1,199	1,199	100%			0%
			CORE-AN/ASM-190	5	. 3	959	0%	2.550	4 4 4 4	0%	200	00900	0%			OW
			CREW AN/VLQ-12(V)3	- 5	137		0%	2,320	2,320	100%	. 50	- 25	0%	75		0%
			DEF LHGXA AS 44296/TSC	- 8			0%	851	851	100%	100		0%	75		09
			DEF LHGXA AS 4429C/TSC	2 400		7	0%	851	851	100%	1 68	88	0%	15	8	0%
			DEPOT NCR SUPPORT	2,493		4.000	0%			0%	1.55	- 27	Ω%			0%
			DETECTING SET, MINE			1,750	0%		- 5	0%		1.0	0%		4	09

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		- 0
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	16	TOA Funded	TOA Required	94
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required		Supplemental	5upplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			DETECTING SYSTEM,SP		1.0	2,385	0%			0%	7.5	100	0%		-	0%
			DETECTING SYSTEM, TSP	8.1	1.2		0%			0%	- 8	2,476	0%		- 12	0%
			DMH C SENTL RADR NLR510	1990						880						
			M#M5#2293	55		(5)	0%	0.50		0%		1.5	0%	- 5	1.5	0%
			DMH JAMS DRCH CONTRACT ACC	- 33	924					433			429			100
			2,064.02	2	100		0%			0%	* * *		0%	-	-	0%
			DMH JAMS DRCH CONTRACT MSE	122	1857					1000						
			5,676.06	2			0%			0%	***		0%	9.5	1.5	0%
			DMH JAMS MJLM DRCH CONTRACT		0.24		0.00			2004			200			600
			HQ1%			7	0%	1.5	*	096	59	- 63	9%		-	096
			DMH O PAT RADAR MURSOLDIHP	127			0%	1.5		0%	9)		0%	- 5		0%
			DMH O PAT RADAR SET MUROBA DSCS	4,348		- 6	0%	1.0	- 5	0%	- 59	60	0%			0%
				1,202	13		0%		3	Ow.	81	- 55	0%	- 5	- 3	Uni
			Electronic Shelters AN/ASM-	4.000			200			Page 1			mar			PRINT.
			146,147,189,190 EMARSS VADER REPAIRS	4,008	1856	- 5	0%	870	573	0%		- 13	0%	2,346	2,346	100%
			ENCRYPTION-DECRYPTI		750	4.400	64%		8	0%	1,208	1,233	98%	2,340	2,340	0%
			FAAD (C2)		730	1,180	.0%	13	- 6	0%	1,200	1,288	096	6,305	6,305	100%
			Firefinder Artiflery Locating Radar (FF-							U96.	Mila		1000	0,505	0,505	100%
			Q37) TPQ-Q37	712	08.0		0%		121	0%	20		0%	21		.0%
				112		17.	Ute		- 75	No.		17	1296	-	225	UN
			Firefinder Electronic Upgrade (FF-	900	33.37		2000			House.			PMI.			7994
			Q36) TPQ-36	740		7	0%			0%	- 5	0.5	0%	- 5	- 6	0%
			FIREFINDER RADAR SET AN/TPQ-27	50	1040	14.0	0%	0.400	2.0	0%	**	.05	0%		1.5	0%
			Fleet Management Support	770	(+)	9	0%		9	096	\$1	13	0%	9		0%
			Forward Observer System (FOS)	2,032		10.000	0%		20.00	0%			0%	2		0%
			FRA MAINTENANCE	2000		1,009	0%	635	635	100%	- 20	1,090	0%		-	0%
			FY 17 CMOGRP OCONUS TRAVEL	8	141	14.4	016	1,445	5475	0%	- 2	1,437.0	0%	- 20	- 1	0%
			Genarator Set 100kw Tactical Quiet													
			Generators (100kw TQG)	1,895	4	12	0%		1	0%	7		0%	- 2	4	0%
			GENERATOR, KEY	-	13	13	100%		-	0%	1.3	13	100%	- 4		0%
			Guardrail RMC Reset			+	0%	4,616	4,616	100%	+6	2.5	0%	-	1.9	0%
			Quardrail L3 Reset	(4)			0%	6,640	6,640	100%	100	1.4	0%	100	1.0	0%
			GUARDRAIL NG Reset				0%	2,374	2,374	100%	- 80		0%			0%
			Guardrail TYAD Reset	(4)	(2)	(4)	0%	2,021	2,021	100%	1.0	- 38	0%	- 1	19	.0%
			Gun Display Unit - Replacement (GIDU-		000					AMILE OF						
			K)	4	0		0%	(a)	4	0%			0%		1.0	0%
			Handheld Standoff Mine Detection		187					500						
			System (HSTAMIDS)	373	141	-	016	1.0	-	0%	20		0%	- 2	1.0	0%
			Handheld, Manpack and Small Form													
			Pit (HMS)	454	4	2	0%		- 2	0%	- 27		0%	-	-	0%
			Harbormaster Command and Control													
			Center (HCCC)	11		-	0%	1.0		0%	¥2		0%	- 8	19	0%

		Dollars in Thousands	3	FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	%	TOA Funded	TOA Required	36	TOA	TOA	56	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	5upplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funde
			High Capacity Line-of-Sight Radio	620			AN .			200			000			~
			(HCLOS) High Frequency Radio (HF Radio)	629		9	0%		3	0%	- 8	15	Ω%	- 5	- 2	α
			(ARC-220)	363			0%			0%			0%			o
			ILSC HQ OVERHEAD	3,692	1520	130	0%	199	0	0%	0)	- 80	0%	93	- 55	0
			IMAGING SYSTEM, MULTI-MODE (MX-	2,000		-	size			1000	-		10.70	-		
			15)		100	- 6	0%	9,93	- 2	940	- 10	298	0%	20	- 59	0
			Instrument Set, Reconnaissance, and							0.0	***	2.55	.010	-		
			Surveying (ENFIRE)	1,003	0.50	21	0%	0.20	72	0%	20	00	0%	27	7.4	0
			JGN AN/TSC 189				016	319	319	100%	- 2	100	0%	-	- 5	0
			(00110010000000000000000000000000000000							******			400			/75
			Joint Automated Deep Operations	457.550						6.80						
			Coordination System (JADOCS)	2,848	0.44	-	0%	1100	-	0%		0.00	0%	100		0
			Joint Tactical Terminal/Common	8050,000						3377						
			Integrated Broadcast Service	0.000						2542						
			Modules (JTT/CIBS)	37	120	2	0%	0.20	2	0%	27	100	0%	22	72	0
				F)33						798						
			Joint Tactical Terminal Integrated	10951						15.15						
			Broadcast Service (ITT-IBS)	148		+	0%		1.0	0%			0%	-	19	
			Ka-band Satellite Transmit And													
			Receive Systems (Ka-STARS)	1,092		7	0%		- 75	096	- 50	63	0%	7.5		0
			KASTARS	(1)		*	0%		1.5	0%6	30	569	0%		1.5	0
			KY 100 AIRTERM	X		334	0%		17	0%	170		100%	- 5	- 67	0
			LDS Task Execution	453			0%	(3)	- 5	0%		- 6	0%	- 5	35	0
			LEAD - PY17 Storage/Recs & Issues	4,862			0%			0%			0%			0
			LEO Small Business	650	1000	- 0	0%	0.00	- 23	0%	- 10	- 13	0%	0.0		0
			Lightweight Counter Mortar Radar	5730			373			880			878			- 13
			(LCMR) AN/TPQ-50	3,898	120	- 9	0%	1.0	- 2	096	- 27	100	0%	12	4	0
			Lightweight Doppler Navigation													
			System (LDNS)	22	100	-	0%	14.5	-	0%	- 43	- 27	0%	4.5		0
			Lightweight Laser Designator													
			Rangefinder (LLDR) AN/PED-1	2,813	1.41		0%	1.0		0%	100	133	0%	100	14	10
			Line of Sight Radio Terminal (AN/TRC-	3000						1000						
			190)	3,632	10.60	(4)	0%	0.58	1.5	0%	80	.05	0%	80	12	.0
			Long Range Advanced Scout	95000						300						
			Surveillance System (LRAS3)	1,223	(0)		0%	1.00	9	0%		1.0	0%	800	1.0	. 0
			MCN-B OB-123/T	200			0%	27	27	100%	*	: Sa.	0%	22	22	100
			MEP-8148	8.1		200	0%		(497)	0%	43	43	100%	500	400	0
			MISSION EQUIPMENT P	550		674	0%		3	096			0%	- 5		0
			MMWV SROUP	173	4,087	9,276	44%			0%	7,378	7,378	100%	*	100	0
			Modernization of Enterprise													
			Terminals AN/GSC-52A (52-MOD)	928	1947	-	0%	1.0	-	0%	4.1	7.6	0%	40	19	0

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	76	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	5upplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			Multiplexer Integration Digital													
			Communication Satellite Subsystem	222			-			22.1			200			322
			(MIDAS)	940	130		0%	1/2		0%	50	1.5	0%	- 5		0%
			MUXTOOLKIT	561	1000	722	0%	(35)	(0)	0%	120	3702	0%	- 6	3.5	1996
			NAVIGATION SET, SATE	871	0.0	80	100%		33	0%	по	.00	100%	1 1	- 23	0%
			NETT WARRIOR SYSTEM	92.1		463	0%	700	100	0%	* * * * * * * * * * * * * * * * * * * *	763	0%			0%
			NOSC-8	18.	0.50	(1)	0%	325	325	100%		- 0.5	0%6	2		0%
			NOSC-8 AN/TSC-188 (V)1	(a)			0%			0%	- 1	100	0%	308	308	100%
			NOSC-D	100	(3)		0%	311	311	100%	50	2.5	0%	-	32	0%
			PdM CEH HMDS Reset OMA OCO 137													
			FY17 VOF5	3,864			0%			0%			0%			0%
			PdM EOIR-FP BETSSC Reset OMA OCO	12.32			200			200						100
			137 F17	21,432	1.53	-	016			0%	55	5.5	0%			0%
			PIM FPS IBD_RESET OMA OCO 137							883						
			PY17	11,822	1370	(5)	0%	1157		0%	53	05	0%	- 5	- 53	0%
			PdM FPS IBD_RESET TVL OMA OCO		93		12.00			93			(20)			120
			137 FY17	12	1.0		0%	(1)	3	0%	20032	1000	0%			0%
			PERSISTENT SURVEILL	1-1		-	0%		-	096	3,393	3,393	100%	-	1.4	0%
			Phoenix Satellite Communication	7474474	100.0					22.0			12011			
			AN/TSC-156	5,748	2.3	*	0%		38	0%		1.0	0%	-	100	0%
			Pocket-sized Forward Entry Device													
			(PFED)	51			0%			0%6			0%		5.5	0%
			PoP AN/MRC-150			-	0%	1,634	1,634	100%	10.53		0%	1,555	1,555	100%
			POWER PLANT, UTILITY	8.1	100	-	0%			0%	9,335	9,235	100%	1		0%
			POWER SUPPLY	(0)277	130	~	0%	0.7	3	0%	255	255	100%	7.		0%
			Power Supply PP-6224 C/U	206			0%			0%		1900	0%			0%
			PROPHET	1,842	17.4		0%			0%	-		0%			0%
			Radar Frequency Inferometer System	1000	(22)		1000			233			220			42
			(RFIS) AN/APR-48A	342	1.0	40/00/20	0%	1.5		0%	77.00		0%			096
			RADAR SET	7,345	4	3,197	0%			0%	1,095	1,095	100%		4	.0%
			RADIAC SET			10	0%		100	0%	53	- 33	0%			0%
			RADIATION DETECTION		330	330	100%		15	0%	100		0%			026
			RADIO TERMINAL SET	28.1	. 0	1,588	0%		19	096	814	1,628	50%		1.5	.0%
			RADIO TERMINAL, LINE	200	1,249	2,132	59%		18	0%	2,954	2,919	101%	- 6	- 23	0%
			RANGE FINDER-TARGET	116		1,598	0%		- 1	0%	0.00	*	0%		1.5	.0%
			RCF - AN/ASM 146	300			0%		- 3	0%	6,294	6,294	100%			094
			RCF POWER SUPPLY		(0)		0%	(0)		0%	216	216	100%	. 83	100	0%
			RCF-AN/ASM-190	8.1		500	0%			0%	508	508	100%		2.5	0%
			RCU AIRTERM	270000	337	117	0%	1.0	-	0%	1000	9400	0%			0%
			REGIONAL HUB NODE (RHN)	2,221	. 4	-	0%			0%	+1		0%	**	1.0	0%
			Replacement Frequency Modulated	92.221	5-111		97229			122.0			Name of the last o			1900
			Order Wire (RFMOW)	556		-	0%			0%	1.53	88	0%	8		0%
			RESET CCS	100	1.0	-	0%	997	997	100%	11		Ω%			.0%
			RESET CPCS	* 1			0%	379	379	100%			0%		1	0%

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	16	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weepon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			RESET CPP SHELTER	-		-	0%	1,067	1,057	100%	7.5		0%		-	0%
			RESET TIMES LARGE	100	1.4	-	0%	521	521	100%	- 6		0%		100	.0%
			RESET TMSS MEDIUM	(2)			0%	2,212	2,212	100%	*	136	0%			0%
			RT-1928/VLQ-12(V)1	(4)	0.00	8	.0%	12,696	12,696	100%	9	3.5	0%		100	1996
			RT-1950/VLQ-12(VJ3	9			0%	18,711	18,711	100%	27		0%	*	100	0%
			RWR Task Execution	384		+	0%	100	10.0	0%	2.0	1.2	0%	40		0%
			52 AN-TSQ-179 (V)2	100			0%	456	456	100%	10	1.0	0%		29	0%
			SATELLITE COMMUNICA	686	13,546	18,097	75%	13,007	13,007	100%	19,636	20,267	97%	23	- 1	0%
			Satellite Communications Set (SCS)	613	1.97	947	0%	1993		0%	20	19	9%	- 6	59	0%
			Satellite Transportable Terminal (STT	100000												
			SATCOMI	9,892	154.0	1	0%	1 1	-	0%	4.0	74	0%	140	100	0%
			SDOC-AIDPMO-Reset Maintenance	100000	0.50					67.53						
			CONUS	7,468		-	0%			0%			0%			0%
			SDDC-AIDPMO-TAC	2,311	100	- 8	0%			0%	23	- 92	0%	- 8		0%
			Secure, Mobile, Anti-Jam, Reliable,	777	1559					700		- 10				0.0
			Tactical-Terminal (SMART-T) AN/TSC-	ALCOHOLD STATE	175.50					20.0						
			154	2,522	(4)	-	0%		9	096	7.00	+	096		4	0%
			SECURITY DATA SYSTE	- 20		3	0%		-	0%	52	52	100%		100	0%
			SICPS (ITM)	- W	4	4	0%	1,271	1,271	100%	40	99	0%	-	7.9	.0%
			SICPS (ITM) (LABOR)			+	0%	953	953	100%	400	1.0	0%	-	100	096
			SICPS (ITM) (TRAVEL)				0%	200	500	100%	- 6	12	0%			090
			Single Shelter Switch V4 (555v4)	403		23	0%	1 157	- 20	0%	10		0%	23		0%
			SIPR NIPR Access Point (SNAP) Global	(0.50)	1000					A03.						
			Rapid Response Information Package	(6)(3)(3)			0.33			32.7			200			
			(GRRIP)	5,249	0.50	7.	0%	200	100	0%	7.7	4.5	0%	1000000	2,5555.6	0%
			SNAP	70,000		-	0%	0.0200	42000	0%			0%	13,405	13,406	
			SNAP (SIPRNIPR ACCESS POINT)		. 33	-	016	10,817	10,917	100%	23	- 25	0%		125,360	0%
			SNE AN/MRC-149		-	-	0%	8,818	3,313	100%			0%	3,678	3,678	100%
			Software Loader Verifier (SLV)	166	-	-	0%			0%	+		0%		1.4	.0%
			SOLDIER PSID-NAT	1.		-	0%		3	0%	#	- 1	0%	- 1		0%
			Special Communications Link (SCL)	128	1.41		0%	1000	19	016	10	19	0%	100	1.0	.0%
			STAMIS LOG IT DTS Fixed	(3)			0%	2,345	2,345	100%	40		0%			0%
			STAMIS LOG IT DTS Reimbursable	- 8	(*)	-	0%	594	594	100%		- 3	0%		- 8	.0%
			Standardized Integrated Command	5/39040	Committee Committee					2000						
			Post System (SICPS) Legacy Shelters	1,109	121	27	0%	100	12	0%	20	0	0%		100	0%
			Standardized Integrated Command	1390000						500						
			Post System (SICPS) Tactical													
			Operations Center (TOCS)	12,880	7,01	-	0%	192	-	0%	42	32	0%	45		0%
			STORAGE	2	4		0%		- 2	0%	0.0	82	0%	2	2	0%
			STT HP AN/TSC 202		127		0%	840	840	100%	22	- 6	0%	760	760	100%

		Dollars in Thousands	- 2	FY 2017			- 0	FY 2018		- 3				FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	.56	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			SURVEILLANCE SYSTEM	- 5		6,328	0%			0%	200	723	0%	100		0%
			TACTICAL STE	8.1	1.3	110	0%			0%	106	106	100%		100	.0%
			TARGET LOCATOR MODU		100	3,057	0%	14.500	330733	0%		3,493	0%	0.000		.0%
			TCN AN/M5C-82	8.1	(36)		.0%	2,570	2,570	100%	200	11/5/3	0%	3,919	3,919	100%
			TELEPHONE, SECURE UN	3527	10	20	86%			0%	40	40	100%	20,000		0%
			Terminal Satellite AN/TSC-93E	405			0%	-0.00	naithe	0%	1		0%	-	- 23	076
			TERMINAL, SATELLITE TSC-93E	(8)	1.0	100	0%	1,214	1,214	100%			0%		2.9	0%
			TERMINAL, SATELLITE	20		6,472	0%	0.00	17	0%	4,713	4,869	97%			0%
			TERMINAL, SATELLITEC			1,374	0%		18	0%	840	1,291	65%	-	32	0%
			TEST SET ELECTRONIC DSESTS SEP													
			(M1A2)	35.1			0%		1.0	0%	8		0%	600	600	100%
			TEST SET SIGHT THERMAL IMAGING							9000						
			SYSTEM (DSESTS TIS)	(0.1	(3)	-	0%	1.0		0%	5.5	9.5	0%	600	600	
			TMSS-Large	(E)		1.0700	0%	1.7	-	0%	49000	10750	0%	452	452	100%
			TRANSFER UNIT, CRYPT	(886)		3,705	0%			0%	3.013	3,015	100%	200	000	0%
			TROJAN SPIRIT AN/TSQ-226	215		100 7 000	0%			0%	1000	1000	0%	-	100	0%
			TROJAN SPIRIT AN/TSQ-227	356	1.4	-	.0%		-	0%	- 93	+	0%		1.4	0%
			Tropospheric Scatter Microwave													
			Radio Terminal (TROPOS) AN/TRC-													
			170	1,920	4	4	0%		38	0%		99	0%	-		0%
			TRT AN/TRC 219			+	0%	353	353	100%	- 50	7.5	0%	210	210	100%
			TS - AFGHANISTAN COMSEC FRA	(4)	0.00		0%	1,203	1,203	100%	100	3.6	0%6			0%
			TS KUWAIT COMSEC FRA			7	0%	1,125	1,125	100%	-		0%	- 8	- 3	0%
			TYAD DLA Retrograde Augmentation	337	1.00		0%	1.5	100	096.			0%			0%
			Very 5mail Aperture Terminal (VSAT)		637					(20)						
			(AN/TSC-183)	2,918	(2)	2	0%		Sam	0%	*	-	0%	- 2		0%
			VWP MK-3090/V	(0)4000	(4)	+	0%	263	263	100%	- 9	-	0%			0%
			VWP NK-3090/V		- 4	-	.0%			0%	*		0%	154	154	100%
			Warfighter information Network-													
			Tactical (WIN-T) increment 1 (inc 1)	6,631		*	0%		18	0%	25	35	0%	- 5	139	0%
			Warfighter Information Network-	6000						888						
			Tactical (WiN-T) Increment 2 (inc 2)	1,044	10.60	*	0%	0.00	100	0%	50	-25	0%		1.5	.0%
			Wideband Remote Monitoring Sensor	2000	0.00					333						
			(WRMS)	439	0.00	0000000	0%	and the	0.000	0%6	1000	aron More	0%	3000 Book	Association.	0%
		End Item Total	(1.14.11.13)	199,223	20,461	90,069	23%	152,489	152,469	100%	88,740	102,588	87%	100,246	100,246	100%
		Other	24K ECU	2500,000	3103210		0%	100000000		0%	100	37430	0%			0%
			AAR-57 CMWS CFSR Support	9.1	. 4		0%		-	0%		33	0%	1,419	1,419	100%
			AIRBORNE RECONNAISS	(3)	4	21,478	0%		33	0%	73		0%	- 4		0%
			AMCE DMx	3		-	0%		- 3	0%	- 8	- 1	0%	- 8		0%
			AN/ASE 15E & 38	9	(+)	-	0%		- 3	0%	+4	- 19	0%	815	815	100%

		Dollars in Thousands		FY 2017				FY 2018				-		FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	76	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			AN/TPQ-36 TECH ASSIST				200			827		200	500			127
			(CONUS/OCONUS)	8.1	1.2		0%	100	100	0%	55	241	Ω%	200	12/3	OW
			AN/TTC-59C(V)3 (JNN)	8 1		-	0%	17	3	0%	* * * * * * * * * * * * * * * * * * * *	-	0%	236	236	
			AN/TTC-59C(V)5 (JNN)	8.1	(30)	- 6	0%	(8)	(0)	0%		- 85	0%	471	471	
			AN/TTC-59C(V)6 (JNN)	8.1			036			0%	2000	12/22	056	79	79	
			AN/USC-28			+	0%			0%	5,329	5,329	100%		-	. 0%
			AN/USD-9 GUARDRAIL L-3COM CFSR		0409					330						
			Afghanistan	90			0%		+	0%			0%	6,470	6,470	100%
			AN/USD-9 GUARDRAIL TYAD FSR		20.00		1000									
			Afghanistan (Labor)	23			0%	1.0	1	096		25	996	2,680	2,680	100%
			AN/USD-9 GUARDRAIL TYAD FSR													
			Afghanistan (Travel)	100	1.0	- 5	0%	1.6	- 3	0%	7.5		0%	33	33	
			CHISR:FIELD TEAMS	(100)	1.3	-	0%	1		0%	8.	1.0	0%	510	510	
			CECOM	41	7	586	0%	1.5	3	0%	* 1	1 Two	0%	***		0%
			Command and Control	200	9(5):1	6	0%			0%	1		17%			0%
			COMMAND SYSTEM, TACT	8.1	234	234	100%			0%	906	906	100%			0%
			COMPUTER SYSTEM, DIG	÷ 1	234	537	44%	1.0	-	0%	156	163	95%			0%
			COMSEC FRA	+		7	0%	1.5	9	096	+		096	2,346	2,346	
			COMSEC RESET OPERATIONS	×		-	0%		7	0%		- 33	0%	255	255	
			DCGS-A	5,574		+	016		38	0%		1.00	0%	-	1.0	.0%
			DEPOT NCR SUPPORT	850			0%		18	096			0%		1.5	096
			DSCS TECH ASSIST			785	0%		(V)	0%6	174	832	21%		1.0	0%
			EMARSS AN/ASQ 240 LKHEED MARTN							1000						
			REPAIRS	200	1060	11	0%	5.50	1.5	0%	50	2,980	0%	53	1.5	0%
			EMARSS AN/ASQ-240 L-3 CFSRS	8 1		3	0%		3	0%	- 3	6,419	0%		- 8	0%
			EMARSS AN/ASQ-240 L3 SRA MNGMT	8	(2)	- 2	0%	100		0%	- 20	2,577	0%	2		0%
			EMARSS AN/ASQ-240 MX-15	8 1	4	-	0%	14		0%	2	585	0%	-		0%
			EMARSS AN/ASQ-240 NSA PENNANT													
			RACE/BIG IRON	-	4	120	0%		- 2	0%	2	696	0%	12	-	0%
			EMARSS AN/ASQ-240 TACOP	=		-	0%			0%	44	1,765	0%	- 4		0%
			EMARSS AN/ASQ-240 TVAD FSRS			+	0%		- 2	0%	4,774	4,774	100%	2	3.4	026
			EMARSS AN/ASQ-240 AWAPSS	W 1			0%	100	- 1	096	N 2000	1,715	096			096
			EMARSS AN/ASQ-240 VADER	(3)			0%		(2)	0%	100	5,077	0%	100	0.004.00	0%
			EMARSS VADER CDL FSR	(2)	(2)	9	0%	(4)	22	0%		0.000	056	1,224	1,224	
			EMARSS VADER TYAD ESR	(Q) 1			0%		12	0%			0%	857	857	100%
			FIELD SERVICE REPRESENTATIVES	W	(2)		0%		- 2	0%	2,546	2,546	100%	200	100	096
			G3 HQ AMC Guard Contract	879	100	2	0%	(12)	- 2	0%	0.50	1700	0%	- 23	100	0%
			GROUND DATA TERMINAL (CUBIC	23.0			188			830			1			- 23
			CFSR)	- 8	120	123	0%	120	- 9	0%	22	1,363	0%	12		076
			GROUND STATION, OPER	8	883	2.288	39%	195	- 9	0%	29		0%	12		0%
			GROUND STATION, TACT	2		5,881	0%			0%	22	- 22	0%			0%
			GRRIP - Tech Assist	100			0%		2	0%	100	- 2	0%	1,448	1,448	
			GUARDRAIL BLACKHAWK NMC	100		4,290	0%			0%		4,552	0%	-1-1-11	-/	0%

		Dollars in Thousands		FY 2017			- 1	FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	56	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	
			GUARDRAIL L3-COM CFSRS	8	1	6,061	0%		- 5	0%	7.5	6,431	0%			09
			GUARDRAIL L3-COM SETA	8.1	1.0		0%		3	0%	- 8	714	0%		100	O)
			GUARDRAIL L3-COM SRA				77.22			860		539483	30			9.8
			MANAGEMENT	(5.1)	1(57)	18	.0%	1881	(5).	0%	70	2,430	0%	75	5.5	.09
			GUARDRAIL L3-COM TMET	8 1			0%			0%	8.0	3,417	0%		- 2	09
			GUARDRAIL MX-15	92.1		100	0%			0%		184	0%	-		(2)
			GUARDRAIL NG NMC	35	3.5	2,086	0%	(3)	17	0%		2,213	0%6		1.0	01
			GUARDRAIL TMET L3-COM	20 1		3,226	0%	9.50	17	0%	100		0%			09
			GUARDRAIL TYAD FSR BASE			4,291	0%			0%			0%	-	33	Of
			GUARDRAIL TYAD FSR GARRISON	8			016			096	4,545	4,945	100%	-		09
			GUARDRAIL TYAD OVERHAUL	8.1	1,048	1,048	100%			0%	1,110	1.110	100%			09
			HEAVY ASSAULT BRIDG	8 1		7.2	0%		- 3	0%	7,558	3,058	247%	15		09
			IDNX	8.1	1	723	016		3	0%		766	0%		- 33	01
			IMAGING SYSTEM, MULT	2 1		829	0%	17		0%			0%	45700	103,533	09
			INC 2 ITM	503			0%			0%		1.5	0%	1,275	1,275	
			LOG IT/STAMIS	499			0%			0%	. 8		0%	100000	100	09
			Misc Puchase Requisitions	12			016	10	- 3	0%		1.5	0%			09
			Misc Small Purchase Items	3:	33.0	2005000	0%	(5)	170	096		1.5	096	75	1.5	(9)
			NMC IROAN L3-COM	00		2,434	0%		7	0%			0%		100	09
			Non- Depot	207			0%	1.0	3.5	0%	*	1.0	0%	-	100	09
			OPERATIONAL GROUND STATION (L3													
			CFSR)	99			0%			0%6	- X	1,487	0%		1.0	09
			OPERATIONAL GROUND STATION							1000						
			(TYAD FSR)	23 1	1.5	*	016	5.00	(5)	0%	936	936	100%	- 5	3.5	01
			OPERATIONAL GROUND STATION							500						
			CORPS SITE REPAIRS	(0.1)	0.50		0%	9.50	1.0	0%	511	311	100%	\$330	8570	09
			PU-8038/G	8.1			0%			0%		-	0%	735	735	
			PU-8049/G		537	-	016	10		0%	20	- 25	0%	741	741	
			PU-8068	-			0%			0%			0%	212	212	
			SARET (USASOC)	-			0%		100	0%	+		0%	4,200	4,200	
			SATELUTE COMMUNICA	8.	5,032	5,032	100%		3	0%	#		0%	*		09
			SENTINEL DEPOT FORWARD TEAM	(4)	0.410	90	0%	0.00	140	096.	114	114	100%	10	10	:09
			SICPS ITM	- W			0%		12	0%		52	0%	1,296	1.296	100%
			STAMIS LOG IT	(2)	12	9	0%	(4)	12	0%		99	0%	2,391	2,391	1009
			STAMIS LOG IT - REIMBURSABLE	98.1		+	0%		19	0%	- 9	- 3	0%6	606	606	100%
			TACTICAL GROUND STATION (GD	- 88 -						369						
			CFSR)	120		21	0%	120	(2)	0%	20	519	0%	2		09
			TACTICAL GROUND STATION (TYAD							636						
			FSRI	8	4		0%			0%	3,738	3,738	100%			(9)
			TM53-Medium	- 8	- 4		0%		- 9	0%	22		0%	1.609	1,609	
			TOBYHANNA EVALUATION													
			INSPECTION PROGRAM	9.1		1,308	0%	100	- 2	0%	581	581	100%	- 20	1.0	09
		Other Total	ANY DAY V. ANY SAME SALES STORE AND SAME AND SAME SALES	8,069	7,432	62,536	12%			0%	32,780	75,083	44%	31,906	31,906	100%

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded
		Software	14.2 Infrastructure/Lab Operations	2,911	1941		0%		-	0%		-	0%			09
		2005	14.2 Lab Software Maintenance	181			0%		- 5	0%	2		016			09
			52 MOD	100	1,055	1,416	75%	100	100	0%	1,160	1,383	84%	223	223	100%
			A(V)1/4	- 0 1	1,000	4,744	0%	100		0%	459	1,096	42%	277		09
			A2C2S	2	274	581	47%	(2)	- 2	0%	359	548	66%	189	189	1009
			ADVANCED ANVIS/HUD	- 0	292	676	43%			0%	255	617	41%	362	362	1009
			Advanced Field Artillery Tactical Data				.4076			474				200	300	200
			System (AFATDS)	9,628	0.50	21	0%	0.20	12	0%	20	00	0%	2.5	100	01
			AFATDS		4,313	11,432	38%	9.0	- 1	0%6	2,164	9,305	23%	2,147	2,147	1009
			APSB	¥ .	1,601	3.074	52%		- 2	0%	2.828	3,105	91%			01
			AGS	250		-	0%		- 9	0%		3,000	0%	22	- 2	09
				25500						20.00						
			Air Traffic Navigation Integration and Coordination System (ATNAVICS)	586			0%			0%			0%			09
			Air Traffic Navigation, Integration,	300	150		074	1/2		1000	- 5	- 10	0.0		- 3	
			and Coordination System (ATNAVICS)													
			AN/TPN-31	60	120	123	0%	0.5	- 2	096	20	(2)	0%	12		0
			AIRCRAFT WEIGHT & BALANCE							0.0			0.00			
			(AWBS)	W 1	211	1.401	15%	120	12	0%	173	1,413	12%	1,240	1,240	100
			AKMI		160	230	70%	9.0	- 9	0%	76	142	54%	66	66	100
			AKMS-ACES'		289	657	44%		- 1	0%	411	674	6156	100	170	σ
			AKM5-5KL	(i)	67	301	22%		(2)	0%	76	392	19%	316	316	
			All Source Analysis System-Single	1000						939						
			Source (ASAS-SS)	3,196			0%	1.0		0%			0%		1.7	0
			AMC HO OMA Part 1	4,583		-	0%			0%	- 6		0%	- 2	100	0
			AMC VMWARE	5,740		- 2	0%		12	0%		- 22	0%			0
			AN/APR 39A(V)1/4	610	4	-	0%	4.		0%	- 49	-	0%			0
			AN/APR 398(V)2	347	4		0%			096	7		0%	- 4	4	0
			AN/APR 59C(V)1	1,219	4	123	0%			0%	- 27	0.0	0%	1	4	0
			AN/PRC-117F	(=)		-	0%		-	0%	160	160	100%	6,311	6,311	100
			AN/PRC-117G			+	0%		98	0%	160	160	100%	-	1.4	0
			AN/PBC-148(V)4	(4)	419	419	100%		W	096.	282	282	100%	100	1.0	.0
			AN/PRC-152(V)1		239	239	100%		12	0%	160	160	100%	- 8	1.0	0
			AN/PSC-SD	(4)	239	239	100%	(4)	32	0%	160	160	100%	10,000	0.600	. 0
			AN/TPQ-50	× 1	1,093	3,558	31%		- 8	0%	2,502	5,313	47%	2,811	2,811	100
			AN/TRC-190	30.0		7 (1)	0%	(0)	- 9	0%		51	0%	- A 300	200	. 0
			AN/TSC-93E	× 1	663	768	86%			0%	407	474	86%	67	67	100
			ANCOS COE	555	844	844	100%	1.	3	0%	893	893	100%	900	400	0
			Applications Division	1,304			0%			0%			0%	-	-	0
			ARAT PO		17,988	17,988	100%		3	0%	17,426	17,426	100%	- 4	-	0
			ARAT Program Office	1,881		-	0%		19	0%	- 6	- 33	0%	- 8		09
			ARAT Program Office - Huntsville	154		-	0%			0%	**	- 1	0%	- 8	19	00

9		Dollars in Thousands		FY 2017				FY 2018						FY 2019		7
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental		TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded
			ARIAL & TERR SNSRS/MSSN EQUIP	0.76						300			(2.1)			
			SPT DIV	942	125	-	0%	1.0	2	0%	55	15	Ω%		- 83	On
			Army Key Management System													
			(AKMS) Automated Communications Engineering Software (ACES)	313	100		0%		22	0%			0%		8	00
			Army Key Management System	414			6196			1296			LOW		-	
			(AKMS) Simple Key Loader (SKL)	348	127	23	0%	1/2/	(4)	0%	100	12	0%	9	82	09
			printing antique hay season party	2.10						W/W.			0,10			
			Army Net Centric Data Strategy													
			Center of Excellence (ANCDS COE)	16			0%	1.00		0%	100	1.0	0%	W	1.0	09
			Army Reprogramming Analysis Team							888						
			(ARAT)	12,429	0.41	-	0%	190	-	0%	2.0	0.0	0%		0.9	09
			ARMY SHARED SVCS CENTER	7		-	0%		-	0%	97		0%	9		09
			Army Watercraft System (AWS)	- 3		-	0%			0%		1/4	0%	9	100	09
			ARMY WORKING CAP BR	41		4	0%		100	0%	100	- 22	0%	£	G	09
			ATNAVICS	900	1.5		0%	1 1		0%			0%	966	966	100%
			AV	+	1,782	3,654	49%			096	1,581	3,716	43%	2,135	2,135	1009
			Aviation Night Vision/Aircraft Heads													
			Up Display (ANVIS/HUD)	345		+	0%		38	0%			0%	-	1.0	.0%
			AWS	(*)	909	932	97%		38	096		7.5	0%	. 2		09
			BIA35				0%			0%6	100	1.0	0%	475	475	100%
			BALDIII		341	1,915	18%		-	0%		19.0	0%	10.40		090
			BAT-A		3,593	8,137	44%		-	0%	4,599	8,068	57%	2,527	2,527	100%
			BATTLE COMMAND SOFTWARE		3.5304030					933						
			SERVICES BRANCH	264		- 5	0%	157	100	0%		1.5	0%		1.0	09
			BATTLE COMMAND SW		123					933						
			APPLICATIONS BRANCH	347	. 31	-	0%	1.5	-	0%	No		0%		i i i i i i i i i i i i i i i i i i i	09
			BCCS				0%			0%	8,406	18,228	64%	370	370	
			BFT	+	. 4	-	0%		100	0%	7,829	10,075	78%	2,246	2,246	100%
			BIOMETRICS AUTOMATED TOOLSET-				1.140									
			ARMY(BAT A)	104			0%	(3)	18	0%		63	0%		2.5	cm
			When France Prophers Autobies (MET A)	21.100			- au			ne.			796			:0%
			Blue Force Tracker - Aviation (BFT-A) BLUE FORCE TRACKER - AVIATION	2,198			0%	/ 5	10	0%			0%		- 5	UN
			(RET-A)	10.000	427	8,443	5%			0%	364	7,344	596	6,980	6,980	100%
			BTO DM Contract	3,037		8,448	0%			0%	204	2,000	0%	8,980	6,540	09
			BTO DM Organic	28	120	- 3	0%		2	0%	S (3)	- 80	0%	- 2	95	0%
			BUS LAW DIV B	155	2		0%		9	0%	83	- 19	0%	9	- 3	0%
			BUS MGT OFC	28	100	- 0	0%		- 6	0%	20	- 10	0%	12		09
			BVTC	10	550	617	89%	13	- 0	0%	634	672	94%	39	39	
			C(V)1	9	250	91/	0%		- 0	0%	0.34	0/2	0%	1,443	1,443	100%
			CRT Directorate	1,579		- 9	0%		- 0	0%	100	- 50	0%	1,441	-,44.0	09
			CECOM - SEC/IEWS/ARAT	1	127		0%			0%	100		0%			0%
			ACCOUNT DECLIE AND LANGE	(4)			076			0.00			600			0.00

		Dollars in Thousands		FY 2017			. 0	FY 2018						FY 2019		- 8
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	56.	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weepon System	Funded	Funded	Required		Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	
			CECOM CFE	76	1.5		0%		100	0%	7.5		0%			0%
			CECOM GSA	10	1.0		0%		3	0%	- 81	18	0%		- 6	0%
			CECOM RPL KEY PAD ENTRY DEVICES	173						860						
			5461	5	16500	170	0%	4.54	(0)	0%	7.0	40	0%	7.5	4.5	0%
			CECOM SEC IEWS	3			0%		- 33	056	* 1	1.5	0%		- 2	0%
			CECOM TAC	81	3.5		0%			0%	7.5		0%	-		0%
			CECOM TEAM C4ISR	5	3.50		0%	(3)	19	0%		- 8	0%6		100	0%
			CECOM WEST SPT BIL	6			0%	0.00	17	0%			0%			0%
			CECOM, Cusotidal K16, 5201	1			0%		- 35	0%		100	0%	-	100	0%
			CECOM, Custodial K16, 3,4 QTR	1			016		1.5	096	***	23	996	*		096
			CECOM_1021	2			0%		1.5	0%			0%			0%
			CENTAUR	533	863	2,009	43%		- 3	0%	969	1,073	90%	104	104	
			Centaur Syxtem	562	300	0.533	016			0%	220		0%	450	782	0%
			CHARCS	1833	4,196	5,293	79%	15	3	0%	6,666	7,087	94%	421	421	100%
			CHIEF OF STAFF	16			0%			0%	100	1000000	0%	4.00	13111	0%
			CLOA -AMC-FE(CECOM)	75		-	0%			0%	X.	2.5	0%			0%
			CMD PAYROLL ANALYSIS BR	227	1		0%		3	0%	- w.30.	VIV. 516	0%			0%
			CMD WEB	(+)	1.0	0.700	0%		3	096	1,193	2,246	53%	100		0%
			CNP5	20.1	B44	2,591	33%		17	056	1,018	2,586	39%			0%
			CNR PTT(SW/HW)		48	48	100%		38	0%	78	78	100%	-	29	0%
			Combat Service Support automated													
			Information System Interface (LOG)													
			IT/STAMIS)	2,986	3.5	97	0%		333	0%	**	88	0%	- 5	100	0%
			Combat Survival Evader Locator	8888	10000					883						
			(CSEL) Radio AN/PRQ-7	1,788	(2)	- 5	0%	1157		096	7.0	1.5	0%	- 51	1.2	0%
			Command and Control	300	3	-	0%		- 3	0%	8	- 1	0%			0%
			Command Post of the Future (CPOF)	7,486	3		0%		3	0%	- 2	- 8	0%	- 9		0%
			Command Post Platform: (CPP)	1,009	-4	123	0%			096	- 2	100	0%	12	4	07%
			Common Mosile Warning System													
			(CMWS) F286	1,460	100		0%	100	1.0	0%	- 43	- 22	0%	44		0%
			Common Network Planning Software	, -0,1000						777,51						
			(CNPS) AN/FYQ-110	1,896	2.47	100	0%	1000	100	096	100	2.9	096		14	.0%
			Communications Division	2,818			0%		(2)	0%	- 1		0%	- 2	-	0%
			Communications Security (COMSEC)	3,454			0%			0%			0%			096
			Contracts Division	2.057	(8)	- 0	0%		- 0	0%	(0)	- 10	0%	- 9	- 6	0%
			Contracts Division - Ft Lee	46		- 3	0%			0%	53	- 6	0%			0%
			COST VALIDATION BRANCH/ CBT	176	2		0%		9	0%	- 8	- 99	0%	- 0	- 3	0%
			Counter Radio Electronic Warfare	1/6			4%		-	U%.	-		17%			U/A
				2.012	927		mu			Page 1			max			2004
			(CREW) (AN/VLQ-12)	1,611		-	0%			0%	**	1.0	0%	***		0%

		Dollars in Thousands		FY 2017	1			FY 2018				-		FY 2019		7
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	
			Counterintelligence/Human													
			Intelligence Automated Reporting	4549856						860						
			and Collection Sensors (CHARCS)	6,397	0.0000000	50,500	0%	7157	(0)	0%	6000000	1000000	0%		275	.09
			CPOF	00000	2,645	9,147	29%		- 8	0%	11,876	19,357	61%		19	09
			CSEL	9	2,288	3,438	67%		- 33	0%	3,372	3,372	100%	-	-	(2)
			CUST SPT BR	204			0%		(9)	0%	1.4		0%6	*	1.0	01
			CUSTOMER SERVICE BRIANCH	104			0%		17	0%		- 69	0%		-	01
			Cyber Key Terrain	590		-	0%		18	0%			0%	-	2.5	01
			DCGS-A CDSS		6,317	8,309	76%		100	0%	4,563	6,722	68%	-	1.0	01
			DCGS-A COMMON SOFTWARE	35	43,391	46,594	93%			0%	× 1		0%			01
			DCGS-A FIXED	9.1	9,757	22,168	44%		33	0%	6,904	17,946	38%	+	100	09
			DCGS-A F-MFWS			421	0%		-	0%			0%		- 1	O
			DCGS-A GWS	(M)	7,484	8,543	88%	1.5	3	0%	7,168	8,110	88%			0
			DCGS-A IFS			3,930	0%		1.0	0%	469	1414	0%	*	1.0	0
			DCGS-A INC 1 REL 1	8.1		100	0%			0%	24,496	37,980	64%			0
			DCGS-A INC 1 REL 2	± 1	1	-	0%		-	0%	22,994	23,923	68%		-	0
			DCGS-A INFRASTRUCTURE				0%		100	096	7,851	7,851	100%	- 5		0
			DCG5-A IPC-1			1.649	0%		17	0%		- 8	0%			0
			DCGS-A IPC-2			1,437	016		18	0%		19	0%	-	2.9	0
			DCGS-A IPC-3.	8	3,915	4,344	90%		18	096	2,163	2,163	100%	-	1.0	Or
			DCG5-A GG5	383	2,077	5,678	37%		W	096	3,434	6,841	50%		1.0	U
			DCGS-A P-MFWS		398	14,965	3%		-	0%			0%	- 5		O
			DCGS-A TACTICAL GROUND STATION							387						
			(TGS)	\$5,037	4,369	8,568	51%	0.57		0%	4,052	8,072	50%		1.0	0
			DCS INFO G-6	420			0%			0%	100		0%			0
			DCS INTEL G-2	339			0%		-	0%	- 8	18	0%	-		0
			DCS LOG G-4	453	1	-	016	1.0	3	0%	9		0%			01
			DCS OPS G-8/5	187	4		0%			096			0%			0
			DC5 RM G-8	204	4		0%		- 2	0%	+	-	0%		- 4	0
			DEP CS PERS G-1	193		-	0%		33	0%	- 11	-	0%	- 6		0
			DE-SS		3,295	4,125	80%		- 3	0%	1,875	1,875	100%			on
			Digital Voice Recorder System (DVRS)	1,056	2000	0.00	0%	7.00	18	0%	5.400	1000	0%	- 6	19	0
			DIMS		1,769	2,919	61%	(4)	- 32	0%	1,986	2,694	74%	- 1	19	0
			Distributed Common Ground System	200						9000						
			- Army (DCGS-A) Common Software	aspersonen						2080						
			(CS)	21,735		91	056	121	(2)	0%	20	0.0	0%	2	100	05
			Distributed Common Ground System	997539039						936						
			- Army (DCGS-A) Cross Domain Solution Suite (CD55)	3.861	120	9	0%	0.51	0	0%	20	60	0%	12		09
			Distributed Common Ground System									17				
			- Army (DCGS-A) Fixed	12,237		-	0%	1.0	-	0%	+2	- 39	Ω%	- 2	19	02

		Dollars in Thousands	49	FY 2017				FY 2018						FY 2019		
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	
- Andrews	74654134 1440	trialities and the same of the	25 (Marc 1907 1957 1967 1	7 411/3/3/3	1011040	100400000	CHINGS	yapprecounter.	acopyrism some	renewa	Carona	Hadan sa	1 6-10-0	Pop processing the second	a supply a trial trains	2 901191919
			Distributed Common Ground System													
			- Army (DCGS-A) Geospatial	2300			7.223			800						822
			Intelligence Workstation (GW5)	7,349	100		0%	0.21		0%	50	15	0%	- 5	- 13	09
			Distributed Common Ground System	1,11,111,111						10710						
			- Army (DCGS-A) Intelligence Fusion Server (IFS)	931	100		0%			000			0%6			100
			Server (IrS)	991			0%	1.07		940	***		.070			.09
			Distributed Common Ground System													
			- Army (DCGS-A) Intelligence													
			Processing Center (IPC 1)	485			0%		18	0%	8		0%		3.5	09
			Distributed Common Ground System													
			- Army (DCGS-A) Intelligence	2000						52.11						
			Processing Center (IPC 2)	404	1.27		0%	1157		0%	7.0	(5	0%	- 51	1.2	09
			Distributed Common Ground System	30(00)						(000)						
			- Army (DCGS-A) Intelligence													
			Processing Center (IPC 3)	4,049			0%		(2)	0%			0%		30	09
			Processing Center (PC 3)	7,043		-	0.76			050	-		tea			
			Distributed Common Ground System													
			- Army (DCGS-A) Operational Ground													
			Station (OGS)	5,175		77	0%	1.5	170	0%		13	0%	- 8	- 93	09
			Distributed Common Ground System													
			- Army (OCBS-A) Portable	2400-000-						200						
			Multifunction Workstation (P-MFWS)	8,745	(20)		0%	0.20	2	0%	27	100	0%	123	12	09
			Distributed Common Ground System	311(0)						709						
			- Army (DCBS-A) Tactical Ground	0.0111011						100.00						
			Station (TGS)	7,514	4		0%			0%	+		0%	-	4	.09
			Distributed Common Ground System-													
			Army (DCGS-A)	140			0%		- 1	0%		- 33	0%	7.5		on
			OM CONTRACT	608			0%			096			0%	- 5		.09
			DM ORG	587			0%		18	0%	555	1 (50)	0%	- 6	100	09
			DOD ABIS - BDMS	28		*	0%		- 55	0%	660	660	100%		1.5	.09
			DSCS Integrated Management System	233.87						883						
			(DIM5)	2,063	12000	 10.75.22 	0%			0%	0.500	2 (12) Širis	0%	un#Sev	930	09
			DUKE	Participa	1,607	7,691	21%			0%	1,238	7,064	18%	5,826	5,826	1009
			DUKE V2/3 (DUKE 2/3) AN/VLQ-	103923						200						
			151/31/3	6,967	17,202	12/200	0%			096	100		0%	V-21.51	5-100m	01
			EBEM	8	946	2,080	45%		3	0%	1,009	2,097	48%	1.089	1,089	1009
			ED Calset/MSD	72			0%		100	0%	1.53	- 68	0%	- 13		09
			ED ESD - PPSS BTO FEDS	900		-	0%		-	0%	+	- 9	Ω%	- 6	139	09
			ED ESD - PPSS BTO MSD	230	3.1	-	0%		-	0%		1.0	0%	-	4	.09

		Dollars in Thousands		FY 2017				FY 2018		- 7				FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required		5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	
			ED ESD - PPSS BTO TPS	370	1.5		0%		- 5	0%	7.5		0%	*	-	0%
			EDMO LNO AND LSALBPM	2,210	1.5		0%			0%	- 51	- 3	0%		- 12	.0%
			EEO	115	(3)		0%	17		0%	× 5		0%		137	0%
			EEO OVERHEAD	1	(30)	- 6	0%	100	(0)	0%		- 85	0%	(4)	1.5	10%
			EIS Directorate	668		327000	0%			0%	86500	1007500	0%	**	179,00	0%
			EKMS-CT1	(KE)	2,657	2,657	100%	0.00	-	0%	2,791	2,791	100%	9	. 9	100%
			Electronic Key Management System													
			(EKMS) Common Tier 1 (CT1)	819	(4)	+	0%		38	0%	-	59	0%	-	7.9	0%
			EMARSS		1,778	3,879	46%		+	096	5,587	8,878	63%	3,291	3,291	100%
			EMARSS NSE	(4)	1.931	3,569	54%			0%6	1		0%			0%
			EMC2	8.1	1,400	1,486	94%		19	0%	1,090	1,090	100%	25	25	100%
			ENFIRE	0.50€0.00	7,690	8,583	90%	143	-	0%	2,589	3,886	92%	297	297	100%
			Engineering Services Division	1,038	100	200	0%		-	096	11.3	0.357.	0%	200	10000	.0%
			Enhanced Bandwidth Efficient	0.000	550					1000						
			Modern (EBEM)	304	120	21	0%	0.20	- 2	0%	27	100	0%	22	72	0%
			Enhanced Medium Altitude	3500						765						
			Reconnaissance and Surveillance													
			System (EMARSS)	3,355	14/	- 2	0%	120	(4)	0%	4.0	122	0%		100	096
			Enhanced Position Location and													
			Reporting System (EPLRS)	431	5.43	9.5	0%	100	122	096	200	96	0%	-	99	0%
			EPURS AND ENM		774	1,099	70%		- 1	0%6	230	230	100%	4	- 4	100%
			ERP Support	125	1000	3,000	0%		(2)	0%		- 400	0%	01407	0.00	0%
			EWPMT	(2)77	1,592	2.965	54%		12	096	2,520	3,607	70%	1,067	1,087	100%
			FBCB2	(C)	7,539	21,298	35%		- 5	0%	1999		0%		100000	0%
			PBCBZ PM SUPPORT	8			0%	1.0		0%	8,775	19,832	44%	11.058	11,058	3,500,500
			FF-Q36	19	1,308	4,656	28%		- 23	0%	1,190	1,190	100%	1277		0%
			FF-Q37	21	1,870	1,870	100%		3	0%	1,790	1,790	100%	- 2		0%
			FIELD SUPPORT DIR	359	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,	0%		100	096	76	-4,	0%	12		0%
			Field Support Division	961	150	- 19	0%	1020	- 9	0%		- 6	0%	12		0%
			Field Support Division - Ft Blus	B2	120		0%			0%	22	- 62	0%	1.0		0%
			Field Support Division - Ft Bragg	197		*	0%		9	0%	- 88	- 8	0%	9	- 2	096
			Field Support Division - Ft Campbell	115	(9)		0%	7.5	18	0%	- 81	38	0%	- 6		0%
			Field Support Division - Ft Carson	144		-	0%			0%	-		046			096
			Field Support Division - Ft Hood	791	(4)		0%			0%			0%			0%
			Field Support Division - Ft Huachuca	502	81		Q16			0%	- 8		0%			0%
			Field Support Division - Ft Lee	33	1 12	2	0%	1,2		0%	- 23	- 0	0%	12		0%
			Field Support Division - Ft Lewis	570	3	- 9	0%		- 9	0%	22	- 4	0%	1		0%
			Field Support Division - Kalserslautern	142		-	0%			0%	22	192	0%	25	10	.0%

8		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	
			Field Support Division - Songnam	127	31		0%	150	3	0%	- 81	15	0%	- 5	12	0%
			PIELD SUPPORT DIVISION-PT POLK	11			0%	157		0%		1.5	0%	- 5	1.0	09
			FIELD SUPPORT DIVISION-FT RILEY	119			0%		1	0%		3	0%		1	0)
			FIELD SUPPORT DIVISION-FT STEWART	18	127		0%	1.0	(4)	0%	- 1	12	0%	23	100	0%
			FIRE SUPPORT BRANCH FT SILL OK Pirefinder Artillery Locating Radar (FF-	36	(4)	8	0%		(%)	0%	- 88	38	9%	8	23	090
			Q37) TPQ-Q37 Firefinder Electronic Upgrade (FF-	788	38	1	0%	15	3	0%	- 51	8	0%	- 15	(*	0%
			Q36) TPQ-36	340			0%	100		0%		1.0	0%		1.2	0%
1			Pires Division - Pt Sill	2,970		-	0%	100		0%		72	0%	- 2	100	0%
			FLD SUST SUPT DIV	345		100	0%		22	0%		- 22	0%		- 1	0%
			FM LAROR	50	-	-	0%	1		0%	- 27	4	0%		100	0%
			FMS & FINANCIAL MANAGEMENT	5000						0.15						
			BRANCH	310		+	0%	190	3+3	0%		19	0%	-	19	096
			Force XXI Battle Command - Brigade	1000			11000			200			444			186
			and Relow (FRCR2)	12,347		7	0%		- 75	096	- 59	- 68	0%			09
			Fort Huachuca ENG DIR	22			0%	1.5		0%6		- 1	0%			0%
			Forward Observer System (FOS)	1,284			0%		1.0	0%			0%	1.5		09
			FOS		2,447	8,399	29%			096	2,758	7,166	38%	4,408	4,408	100%
			FSED CSTDL & GRNDS MAINT	9			0%	0.5	3	0%			0%			09
			PT BUSS TX PO	259		100	0%			0%		- 25	0%	*		09
			FT DETRICK ENGRNG DIR	115		-	0%			0%			0%			0%
			FT HOOD TX FLD OFC	79	. 31	-	0%	1.0		0%	2.1	- 23	0%			0%
			FT RILEY KANSAS FO	168		-	0%			096			0%		1.5	09
			FT WAINWRIGHT AK FO	172	4	-	0%			0%	+		0%		1.9	.0%
			FY 17 GRRIP ROM 17-010	.9		-	0%		3	0%	- #	- 1	0%	- 8		0%
			FY17 (113) MAIL SUPPORT - CECOM	49	0.410		0%	0.00	160	0%	10	10	0%	10	24	.0%
			FY17 (113) MAIL SUPPORT - LCMC	33			0%		(2)	0%	- 10	100	0%			0%
			FY17 (113) POSTAGE - CECOM	6	120	9	0%		22	0%		02	0%	2		0%
			FY17 (113) POSTAGE - CECOM	- 68	3.5					377						
			ADDITIONAL	5	100		0%			0%	- 2	- 0	0%		100	09
			FY17 ADDTL CUSTODIAL SVCS -		1 127		333			333			7.0			977
			CECOM SEC	15	- 41	-	916	1	2	0%	2	-	0%	- 2	- 2	0%
			FY17 AMCHQ - 5VCNOW - HOSTING	590	330	191	0%	0.50	0	0%	90	69	0%			090
			FY17 BIOMETRICS NATO MODE	77	100	- 0	0%		0	0%	72	- 5	0%			0%
			FY17 CECOM CFE CUSTODIAL	33		- 0	0%		- 2	0%	- 56	0	0%		- 0	0%
			PLAS CECTAM THE CONTROLLE	44			1109		- 1	14/76	7.5	37.	1/76	- 1		

		Dollars in Thousands	- 3	FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	%	TOA Funded	TOA Required	56	TOA	TOA	16	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			FY17 CISD - 5009 ISCM Support USAMC	560			0%			0%			0%			0%
					1.5		0%		9	0%	- 8	- 15	0%			0%
			FY17 CUSTODIAL - CECOM	852	189			12		2000	- 5	10		- 5	- 13	0%
			FY17 DIG PERMITS - CECOM LCMC FY17 GSA CECOM	17		- 3	0%	151		0%	70	- 80	0%	93	37	
			G1 OVERHEAD	217		9	0%		100	0%	86	- 63	0%			0%
			POPULI POLICIO PO CONTO DE CONTO	201	82.0			100		2355	- 8	- 35		- 5	- 37	0%
			G3 APC Non-Contract	200	1 (3)		0%	130	17	0%		- 5	0%	- 8	3.7	0%
			G3 APC Supplies	6			0%)+:	176.			0%	**	100	0%
			G3 Army Petroleum Center (APC)	259	197	9.0	0%		12	0%	- 80	39	9%	4.5	59	096
			G3 Best Warrior Competition	47			0%			096	8	- 3	0%		- 1	0%
			G3 Combatant Command Support	1,920			0%		-	0%			0%			0%
			G3 COMMAND BILLS OVERHEAD	753			0%			0%	- 23		0%			0%
				- 970	188					0.00			77			000
			G3 Continuity of Operations (COOP)	461	12	2	0%	120	2	0%	22	100	0%	12	94	0%
			G3 Current Operations Support	289	4	-	016	4		0%	- 23	12	0%	-	100	0%
			G3 Current Operations Support (SAG													
			137)	2,913	147	23	0%	123	(4)	0%	4.0	122	0%	0	100	0%
			G3 Current Ops Cyber Support	999		+	0%		18	0%	- 83	-	0%	-	7.	0%
			G3 Developmental Assignment Travel	141	0.00	100	0%	147	100	0%	10	34	0%	100	34	0%
			G3 Industrial Preparedness (IPO) Ops	9000	() many (033						
			2	2	100	*	016	280		0%	50	63	0%	53	135	0%
			G3 Lead Materiel Integrator (LMI)	7 706			0%			7000			me			0%
				3,296 72	950	- 5	0%	300	- 57	0%	50	- 63	0%			0%
			G3 LOGTECH Executive Education	12		-	U/76			476	-		L/Ne	-		0%
			63 LOSTECH SCM Certificate Program	158	130	123	0%	12	- 9	0%	- 27	- 10	0%	12	4	0%
			G3 OVERHEAD	9	(4)		0%		2	0%	27	0	0%	12	- 1	0%
			G3 Program Groups (PEGs) Review	28	190	90	0%	190	12	0%	48	96	0%	43	19	0%
			G3 Syracuse Logtech	277		100	0%	100	- 1	096	- 63	- 1	096	- 2		.0%
			G3 Windchill TTEN	944			0%		(2)	0%	10	100	0%	- 2		0%
			G3/4 Syracuse MS Degree	371	(2)	9	0%	(4)	22	0%		02	056	23	100	.0%
			G4 COMMAND BILLS OVERHEAD	1,559			0%		12	0%	2	12	0%6	21	- 22	.0%
			G4 Current Operations Support (SAG	0000						239						
			135	5,518	(2)	20	0%	100	(2)	0%	26	- 12	0%	2	- 2	0%
			G4 OVERHEAD	874	4	-	0%	1.0	- 0	0%	- 2	- 6	0%	2.5	- 2	0%
			96 IT	17,386	4	- 2	0%		- 2	0%	- 27		0%	12		0%
			G8 Audit Readineso Cell (LGLM)	2,321	1	9	0%		- 9	0%	22	- 1	0%	12	-	0%
			GB COMMAND BILLS OVERHEAD	3,017	1		0%		9	0%	- 33	- 9	0%	- 8		0%
			G8 ERP Direct Support Group (TIER II)	2,385			0%	100		0%		16	0%		-	.0%

		Dollars in Thousands		FY 2017			. 0	FY 2018		- 3				FY 2019		
				TOA	TOA	TOA	94	TOA Funded	TOA Required	36	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			GB OVERHEAD	662	199		0%			0%	* 1	+	0%	*		0%
			GBS	1000	1,230	1,230	100%	1	-	0%	0.500	300 to 10	0%		100	.0%
			GCCS-A	-	4,699	4,699	100%		-	0%	5,128	6,189	83%			0%
			Global Command and Control System	20920	100000					332						
			- Army (GCCS-A)	3,822		-	0%	100	12	0%	20		0%	21	100	0%
			Global Command and Control System-	160,000						0.000						
			Army (GCCS-A)	6	2.62		0%			940	100	100	0%6		29	0%
			GLOBAL POSITIONING SYSTEM (GPS)	461	040	91	0%	1 120	12	0%	20	0.0	0%	22	99	0%
			Global SATCOM Configuration	,045	0.50											
			Control Element (GSCCE)	8	200	1,00	0%	1.00	100	0%	V	1.4	0%		1.0	0%
			Global Terrestrial Critical Control	1005	(500)		-			839			1533			233
			Circuit System (GTC35)	986	9.40	40.00	0%	1.00	-	0%	10000	1000000	0%	900	SHARE	0%
			GPS/UE (NAVSTAR)	200	475	882	54%			0%	673	1,068	63%	395	395	100%
			GRC5	0	2,756	6.831	40%			0%	5,151	8,326	62%	3,195	5,195	100%
			GROUNDS MAINTENANCE	1	4,730	0,0,72	0%		- 3	0%	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	W. Tabl	0%	1000 P		0%
			GSA OASSIS CONTRACT	334	1		0%		3	0%	- 22	12	0%	- 9		0%
			GSCCE	-	1,860	3,327	56%	1 13		096	3,312	4,883	68%	1,972	1,572	100%
			GTC35	- 2	946	1,416	67%	12	(0)	0%	1,092	1,567	70%	475	475	100%
			Guardrail Common Sensors Systems	5.00	2990	1,410	67.76		1.5	090	1,098	4,360	2,020	473	:973	100%
			(GRCS)	10,512	243	2.5	0.00			096	40	96	666		19	0%
			torcat	10,912	0840	- 3	0%		15	600	50	- 68	0%	- 5	6.7	- One
			Guardrail Common Sensors Systems	15000						(22)						
			(GUARDRAIL) AN/USD-9 GUARDRAIL	2,221	10:50	*	016	0.00	100	0%	50	425	0%		2.5	0%
			Gun Display Unit - Replacement (GDU-	400000						87.9						
			R)	9	17.0		0%	(1.7)		0%	7.1	9.7	0%		1.2	0%
			Handheld, Manpack and Small Form	- 10 mail	1 220					833						
			Fit (HMS)	4,167	141	-	0%		-	0%	99		0%	40		0%
			Harbormaster Command and Control	100												
			Center (HCCC)	348	4	120	0%		-	0%			0%	1	4	0%
			HAWAII FLD OFC	6		-	0%			0%	44		0%	- 4		0%
			HCCC	3-2	825	924	89%		- 2	0%	385	385	100%	21	21	100%
			HCLOS	(4)	1,708	1,732	99%		- 1	096.			096		24	.0%
			HF RADIO	83 7	204	557	37%		(2)	0%	206	437	47%	231	251	100%
			High Frequency Radio (HF Radio)	W 111	100,000					1999						
			(ARC-220)	1			0%	0.00	7.5	0%	500.000		0%	00.000	2000	094
			HMS		3,352	6,186	54%			0%	4,371	7,319	60%	2,948	2.948	100%
			HQ AMC FORWARD REDSTONE	149	1 1500	1000	0%	(12)		0%	1000	0.00238	0%	1123		0%
			HUMAN RESOURCE DIV	476	3.1		0%		9	0%	21		0%			0%
			icc		666	837	80%	1,2	- 2	0%	682	729	94%	47	47	100%
			IDM	9.	215	467	46%	193	- 5	0%	299	299	100%			0%
			IDM+	9		407	0%			0%	340	636	53%	297	297	100%
			IEWILS Directorate	2,065	100		0%		- 2	0%	340	Self-M	0%	200	***	.0%
			IS OFFICE	311	100		0%		9	0%	- 2		0%	1		0%
			TO OFFICE	244			0.76		50	0.96	7.0	(5)	0/96	100		0.00

9		Dollars in Thousands		FY 2017				FY 2018				-		FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weepon System	Funded	Funded	Required		Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			IG OVERHEAD	4	1.5		0%	1.5	- 5	0%	7.5		0%		-	0%
			Improved Data Modern (IDM)	92	1.0		0%		- 3	0%	- 81	1.5	0%		- 8	0%
			INDIRECT FIRE MUNITIONS-QAC6	10	100	-	0%	1.7	-	0%			0%	7.5		0%
			INFO RESOURCE MGMT BR.	64	1 (52)	100	0%	(8)	(0)	0%	7	3.5	0%	1 (6)	1.5	10%
			INFORMATION WARFARE DIV	190	172.0		036			0%	*		0%		17.5	.0%
			INFRASTRUCTURE ADDITIONAL	782	100.0					0.00						
			LABOR	53	. (*)	*	0%	(1)	197	940		- 25	0%6		1.0	0%
			Infrastructure Division	2,107			0%	0.0	7	0%		- 3	0%	**		0%
			Infrastructure Division - Ft Lee	46		-	0%			0%		18	0%	-	- 22	0%
			Infrastructure Division - Ft Sill	39	2.		016		1	096	***	28	996	-		0%
			Infrastructure/Lab Operations	5,352			0%			0%	× 8		0%			0%
			Instrument Set, Reconnaissance, and	30000						9000						
			Surveying (ENFIRE)	2,267	331	-	0%	1.50	1.5	0%	5.5	0.0	0%		9.5	0%
			INTELLIGENCE BRANCH	148	-	-	0%		-	096	*		0%			0%
			Intelligence Sport Division Ft.	1,4000	1 323					833						
			Huachuca	1,548	4	-	0%		-	0%	*	100	0%			0%
			Intelligence Support Division	2,265	1	-	0%	+	3	0%	93		0%			0%
			INTERGRATED LOG SPT BR	304	4	1	0%		9	096	+		096		4	098
			IRAC	348		+	0%		19	096	4.0	- 2	0%	- 2	19	090
			ISR 702 MVI AMC PE AMCIO (040)	1		+	0%	1.0	- 38	0%		- 1	0%	-	19	0%
			JADOCS	8	1,866	7,094	26%		18	096	2,122	5,957	36%	2,498	2,498	100%
			JE SED PPSS BTO AVIATION LABOR	3,231		27	0%	1.5	18	0%	1	100	0%	8	- 13	0%
			JE SED PPSS BTO AVIATION LEAVE	230	130	0	0%	12		0%	53	15	096	- 5	83	0%
			JE SED PPSS BTO BATTLE CMD LABOR	3,185	(2)	2	0%	1.0	2	0%	20	- 02	0%	2	- 2	0%
			JE SED PPSS BTO BATTLE COMMAND	2000	106/01		-			200			000			44
			LEAVE	42	. 4	-	.0%			0%			0%	70	1.4	090
			JE SED PPSS BTO CYBER SECURITY	00000	1 200		547			200			max			-
			LABOR	3,319			0%		- 2	0%	7.7	100	0%	20	-	0%
			JE SED PPSS BTO CYBER SECURITY				- 014			000			004			-004
			LEAVE	5			0%			0%	- 5	-	0%			0%
			JE SED PPSS BTO DIR OFFICE LABOR	1,636	1050	*	0%	1.00	(2)	656	50	- 25	0%		88	.0%
			JE SED PPSS BTO IEWS LABOR	1,872	187.0	-	0%		- 8	0%	*	3.5	0%6		3.7	090
			JE SED PPSS BTO IEWS LEAVE	31	(4)		0%			0%		1.0	0%		13	0%
			JE SED PPSS BTO SAT & MGT	40000	1533					333						
			SYSTEMS LABOR	2,234	(41)	-	016	1.0	-	0%	* 1		0%			0%
			JE SED PPSS BTO SAT & MGT	(E)	232					22.00						
			SYSTEMS LEAVE	114	. 4	-	0%			0%	77		0%	- +	-	0%
			JE SED PPSS BTO TACTICAL COMMS													
			LABOR	3,570		-	0%			0%	+4		0%	. E	12	.0%

		Dollars in Thousands		FY 2017			- 2	FY 2018						FY 2019		7
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded
r-page septembers	75550154 74455	traditional sales	JE SED PPSS BTO TACTICAL COMMS	- minus	Terrore	110.001111.001	Carriesa	July processing.	acappionio sociali.	7 0 10 20	Carrona	116 9 61 516	7 0-10-0	SOME STATE OF THE	2 Spg - Little County	T GITTE G
			LEAVE	25	0.91	+	0%	1,000	-	0%	5.5	1.5	0%	100	0.9	0%
			JE SED PPSS BTO TRAINING	75	1875185	1000000	0%		-	0%	85.0	1500	0%	6000	1000	.0%
			JENM	5,00	1,898	2,366	80%			0%	76	778	10%	702	702	100%
			JG STI-CNICS SEC DREN DIRECT		3,000					220						
			CHARGE	152	3. T.		0%			0%			0%	8	55	0%
			JMOS	(4)	1,221	1,423	86%	100		0%	1,169	1,386	84%	221	221	100%
			Joint Automated Deep Operations													
			Coordination System (JADOCS)	1,354		+	016	1.0	14	1996	400	7.6	0%	-	39	09
			JOINT BASE LEWIS MCCHORD FLD													
			OFC	167	33	- 6	0%	1.5	3	0%	76	- 65	0%	10		0%
			JOINT BID PIONT DETECTION SYSTEM	-	1,081	1,569	69%		-	0%	568	877	65%	309	309	1009
			JOINT EFFECTS MODEL (JEM		1,326	1,486	89%			0%	500	011	0%	343	300	09
			JOINT EFFECTS MODEL (JEM)	÷ :	1,320	2,400	0%		- 3	0%	590	1,208	49%	618	618	1009
			Joint Management & Operations				are.			10,700	.240	1,200	48.00	0111	4410	*****
			System (IMOS)	294	125	- 1	0%	0.50	- 8	096	120		096	12.0		09
			Joint Tactical Terminal/Common	2.54						0.0			0.00			
			Integrated Broadcast Service													
			Modules (/TT/CIRS)	436	923	6.5	0%	1990	19	096	20	90	0%		12	09
			manage (11) cany		08.0					4.0			4.0			-
			Joint Tactical Terminal-Integrated							(600)						
			Broadcast Service (JTT-IBS)	322	1(±2)	*	016	5.00	100	0%	50	- 25	0%	-	1.5	01
			JOINT WARNING AND REPORTING		100000					87.5						
			NETWORK (JWARN)	A 1	1,361	1,551	88%	9.50	1.0	0%	667	1,285	52%	618	618	1009
			J-TNT	8.1	791	2,545	31%	1.0		0%	744	744	100%	9.37	(8)	09
			JTT/CIBS-M JTT-B	-	1,869	2,262	83%	1.5	3	0%	2,201	2,632	84%	430	430	1000
			JTT-IBS	. +	1,349	1,684	80%		-	0%	1,667	2,021	82%	854	354	1009
			Ke-band Satellite Transmit And													
			Receive Systems (Ka-STARS)	190		-	0%		19	0%	+		0%	- 8		09
			KA-STARS		1,125	1,441	78%		38	0%	1,295	1,581	82%	286	286	1009
			Lab Software Maintenance	7,990			0%		18	096.	10		096	100		.09
			LABOR - CACERES	131			0%		12	0%	+0		0%		1.0	09
			LABOR - RARIG	112	1.0	+	0%	(4)		0%	100	28	056		12	.09
			LABOR -SWANSON	124			0%		- 3	0%	* 1	2.5	0%6			0.9
			LABOR-A) BERRY	61	1907.5	8.00	0%	(0)		0%	1.0	(8.50	0%	80.0	1900	
			LDNS		138	187	74%			0%	153	202	76%	49	49	1009
			Legacy Logistics Division - Ft Lee	168			0%	1.0	-	0%	1,878		0%			09
			LHM8C		3,740	3,740	100%		-	096	2,414	3,471	70%	1,057	1,057	100%
			LHMBC TRAINING SYSTEM	- 8	683	683	100%		12	0%	345	621	56%	268	268	1009
			Lightweight Counter Mortar Radar													
			(LCMR) AN/TPQ-50	1,336		-	0%	1.0	-	0%	+	- 1	Ω%	- 8	19	02
			LMP Division	170	4.1	-	0%		-	096	*		0%	-	4	0%

		Dollars in Thousands	- 1	FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weepon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			LMP SUSTAINMENT DIVISION	94.	-	-	0%			0%	* .	+	0%	*		0%
			Long Range Advanced Scout	890	100000					300						
			Surveillance System (LRAS3)	475	107000	8 887882	0%	137		096	3550	199,749	096	Term	67/65	0%
			LRASS	3,000	637	1,737	37%	(*)	(6)	0%	1,000	1,252	81%	257	257	100%
			M4E1 SLAM	38.1	92	92	100%			0%	87	87	100%	200		0%
			M94 MUZZLE VELOCITY SYSTEM	33	973	973	100%	(4)	100	0%	\$200	9-77	0%	20		0%
			Machine Foreign Language							100						
			Translation System (MFLTS)	4,783			0%		19	0%	40	12	0%	- 23		0%
			MANPOWER ANALYSIS BR	230	4	4	0%		12	0%	20	0.2	0%	-	7.	0%
			MATRIX SUPPORT BR	65		940	0%			096	400	7.6	096	-	100	096
			MC-C5	3277	10,976	17,265	64%			096	2,619	4,303	61%	1,685	1,685	100%
			MESSAGESBPROTOCOL BRANCH	109	CLASSES.	n namalinas	0%		(2)	0%	100	N. S. C. S.	0%	170.5937	N.2500	0%
			Meteorological Measuring Set -	1503	1 (51)					1000						
			Profiler (MMS-P)	87		NOTICE.	0%			0%	200,000,000		0%		1.70	0%
			MELTS	5,000	6,036	7,557	80%	1.0		0%	5.075	5.075	100%	17	17	
			MIDAS	9.7	1,519	2,954	51%	0.00	- 23	0%	1,052	2,435	43%	1,363	1,383	
			MIL PERS DIV	78	1	200	0%			0%		170,577	0%	3723	0.77	0%
			Milcloud services and support	12	1 4	100	0%	1 1	- 2	096		-	0%			096
			Mission Command Common Software							0.00			0.50			
			(MC-CS)	5	030	91	0%	0.20	12	0%	20		0%	- 21	174	0%
			Mission Command Division	3,352			0%	9.3	9	096		10	0%		12	096
			Anapatri Carrattana arrapatri	200000	58.0		9.9			400			414			
			MISSION ENGINEERING DIRECTORATE	92	1900		0%	0.00	120	0%	539,00	000411	0%	800	1540	0%
			MMS-P		982	1,776	55%		2	0%	1,454	1,798	81%	243	343	
			1010012-1-	8.3	****		200	3.00	- 3	000	*****	4,700		-74	212	2007
			Modernization of Enterprise													
			Terminals AN/GSC-52A (52-MOD)	35	(2)		0%	100		0%		- 92	0%	- 22		0%
			MORTAR MISSION SETTER	12737	1,070	1,070	100%			0%	494	832	59%	- 23		0%
			MTT	-	47	47	100%		- 2	096	78	78	100%	12.		0%
			MUNITIONS PQM-QACS	3	100		0%	1929	- 5	0%			0%	12		0%
			MUXTOOLKIT	122	865	1,809	48%			0%	828	1,545	54%	717	717	
			NARK/MRK		1,711	1,711	100%			0%	255	1,259	20%	1,004	1,004	
			Non-Depet	5,818	2000		0%			096	1000	225	096	100000		0%
			NSEC FERDE BRANCH	18			0%			0%	- 3)	10	0%	- 3		0%
			OFC OF SGS	392	1 1 1 2 1	- 8	0%		- 10	0%	10	- 63	056	- 8	- 52	.0%
			OFC OF THE COR	293		- 6	0%		12	0%	8	12	0%	- 8	- 5	096
			Office of the Director	884	(9)	- 0	0%	1 12	- 2	0%	00	- 83	0%	- 9	- 5	0%
			Office of the Director - Ft Gordon	147		3	0%	100	- 3	0%	- 53	- 8	0%	- 8	- 60	0%
			OFFICE OF THE DIRECTOR SED	8			0%		9	0%	- 81	- 19	0%	- 9	- 5	0%
			OPERATION INTEGRATION	602	197	- 5	0%	13	- 6	0%	- 58	- 25	0%	- 1		0%
				602			0.99		-	096		177	.076	-	-	O's
			Operations & Security Div - Pt	200	50.0		700			000			ne.			000
			Huachuca	134			0%		- 3	0%	- 51	2.5	0%	7.5		0%
			Operations & Security Div - Ft Lee	121	147	1.0	0%	5 50 60		0%	+ 1	14	0%	40	19	.0%

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required		5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	
			Operations & Security Div - Ft Sill	71	4		0%			0%	*		0%			0%
			Operations & Security Division	1,395	4	+	0%	1	-	0%	- 8	-	0%		100	.0%
			OPERATIONS BR	50		-	0%	15	3	096	¥.	1.0	0%			09
			Operations Directorate	1,741	9.89	- 8	.0%	(*)	- 10	0%	9.1	3.5	0%	8	100	1996
			OPSDIV DNU	6			0%			0%	met lev		0%	*	100	0%
			PAAWNS	5.07	1,121	2,075	54%		- 9	0%	1,566	2,302	68%	736	736	100%
			PACM OVERHEAD	11			0%			0%	10.0	1.0	0%6		1.0	09
			PALADIN (EFD1) LABOR	132			0%	1.0	19	0%		- 2	0%	- 2	100	09
			PARANAVSYS	- 8	-	4	0%	4	18	0%	20	0.0	0%	390	390	100%
			PAY	4,147		947	016			096	40	78	0%	-	1.0	09
			PPED		660	660	100%		1	0%	357	357	100%	- 2		09
			PGM MGMT	2 1	32,202	32,202	100%		(2)	0%	43,092	43,092	100%	23.0	240	09
			PHOENIX	Sec.	1,700	1,775	96%	1.5		0%	1,578	1,665	95%	87	87	
			PIF PPSS FEDS	64			0%		- 5	0%	877,00	10,000	0%	277		09
			PLANS & POLICY DIV	556	100	- 8	0%	100		0%	- 23	- 92	0%		- 9	09
			PLANS AND ANALYSIS BR	256	100	- 0	0%	100	- 12	0%	(0)		0%		1	09
			PM DOD BIOMETRICS	926			016		8	0%	- 2	12	0%	- 2		01
			PWI DIZZZ BIGDWE FRICA	200						1276			10m			
			PMOS FY17 OMA SAG 123 FUNDING	795	827		0%	123	(2)	0%			0%	03	30	09
				795		-	0.79			050			1220	-		
			Pocket-sized Forward Entry Device (PFFD)	284	0.000		1000			000			444			CO9
			7.50 10.00	24	100	- 5	0%	440.000		096	- 8	- 63	0%	- 6		
			PPSS	199			0%	120,357	120,357	100%	5		0%	- 5	- 1	.09
			PPSS ABRAMS LABOR	194		77	0%		17	0%		13	0%	- 5		09
			PPSS BDMS LABOR	230	0.50	-	0%	(4)		0%	- 50	- 63	0%	- 3	1.5	01
			PPSS BOMS TRAVEL			~	0%	1.5	3	0%	33		0%	75		0
			PP55 CBRNE LABOR	463	0.50		0%			0%	2	38	0%			0
			PPSS CECOM	15	-	-	0%			0%	- 8		0%			09
			PPSS CONTROL UNIT LABOR	195	537	-	0%	1.0		0%	9	- 25	0%			01
			PP55 G-1	383			0%			0%			0%	- 5		(7)
			PP55 G-5	42	-	-	0%			0%	+		0%	-	1.9	.09
			PP55 G-4	2	4-1	-	0%		33	0%	- #	- 22	0%	- 60		09
			PPSS G-6	259		+	0%		- 38	0%	**	2.5	0%		1.0	cri
			PP55 G-8	17			0%		W.	096.	¥.	1.0	0%	- 6	1.0	.09
			PPSS INFRASTRUCTURE LABOR	2,944			0%		18	0%		- 3	0%	- 8		09
			PPSS PM GCSS AIR WARRIOR FDM	37	0.50		0%	0.50	05.	0%		87	046		- 0	09
			PROG ANALYSIS COST DIV	184		100	.0%	(0)		0%			0%	80.0	0.0	(79
			PROPHET	673	1,485	3,773	39%		- 2	0%	2,142	3,742	57%	534	534	1009
			PROTECTION OPERATIONS	675			0%	1.0		0%		1924	0%	100	200	09
			PSS-T	-	1,512	2,130	71%			0%	8,399	12,251	69%	994	994	
			PUBLIC AFFAIRS COMM MEDIA	210	-		0%			0%	22		0%			09
			Radar Frequency Inferometer System							-75						
			(REIS) AN/APR-48A	739	12.7	120	0%		2	0%	22	32	0%	20	100	01
			RADIO SET	968	127		0%			0%	27		0%	12		09
			THE PERSON NEWS	500			0.76			0.00			0.00			

9		Dollars in Thousands		FY 2017				FY 2018						FY 2019		7
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	16	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	
			RD OFFICE OF DIRECTOR	316	1.0		0%			0%	7.5		0%		-	0%
			REGIONAL HUB NODE (RHN)	1,629	1.0	+	0%	1.0		0%	- 61		0%		100	0%
			REIMBURSABLE & FUNDS CONTROL	1000						880						
			BRANCH	170		(5)	0%	0.57		0%		1.5	0%	- 5	1.5	0%
			Replacement Frequency Modulated	- 2000	924					333			233			
			Order Wire (RFMOW)	1,203	5000		0%			0%	***	-	0%			096
			Replacement Satellite Configuration													
			Control Element (RSCCE)	794	100	21	0%	0.20	120	0%	20	03	0%	23	7.4	09
			RFIS		637	1,886	34%	9.0	-	096		2.5	0%	959	959	
			REMOW	¥ .	1,267	2,162	59%		- 2	0%	1,328	1.869	71%	541	541	
			RMCE		732	1,728	42%	100	6	0%	909	1,792	51%	863	863	
			RPTE	9	467	563	82%	100		0%	820	875	95%	45	45	
			R-RFIS	S .	578	729	79%		- 5	0%	609	775	78%	170	170	
			RSCCE	- 6	811	1,448	56%			0%	705	1.326	33%	621	621	
			SACE		4,790	4,790	100%		- 53	0%	2,835	2,835	100%	021	021	09
			SCL	8	732	1,013	72%		8	0%	793	1,093	73%	300	300	
					4.176.775	N. C.			- 6	200	580	1.000		AGG	*00	
			SCS & DECS/CDECS	- 8	513	513	100%			096		580	100%		- 57	01
			SDIN	72	3,366	3,366	100%	0.00	- 17	056	2,575	2,575	100%			01
			SEC CAT OVERHEAD	37			0%	3.70	- 1	0%		17	0%	-	- 63	01
			SEC DIR OVERHEAD	638		7	0%	1.5	- 75	096		- 25	0%	- 54		09
			SEC EIS OVERHEAD	28			0%		19	096	¥.	- 1	0%		- 1	09
			SEC IEW&S OVERHEAD	335		9-7	0%		19	0%		3.5	0%	- 5	- 2	01
			SEC OPERATIONS OVERHEAD	10,783	100	+	0%			0%		- 2	0%	-	-	O
			SEC SERVICES OVERHEAD	23	(*)	9	0%	130	9	096	91	18	0%	9.		01
			SEC/COS BR	447	-	-	0%		-	0%	9.	-	0%			(0)
			Second Generation Forward Looking	10000	1 222					833						
			Infrared (SGF)	663	(4)	+	0%		-	0%	91		0%			01
			SED AV - PPSS APACHE/NA	1	- 4		0%			096	7		0%	- 4	4	(0)
			58DI3 FY17 I2WD	61	4	123	0%		- 2	0%	- 27	1	0%	12		.09
			SENSOR PROCESSING GROUP/CPG-													
			NRCDACS	3-3	1,360	1,517	90%	1.0	12	0%	580	1,691	34%	1,111	1,111	1000
			SENTINEL A1		391	391	100%		- 0	096	644	644	100%			.09
			SERVERJINTELLIGENCE	254	325	2070	0%		1	0%	0.000	- ga	0%			09
			Services Directorate	513	100		0%	(4)	22	0%	- 1		0%			01
			SGF	200	531	1,983	27%		12	0%	724	1,298	56%	573	573	
			SIF	W	175		0%	1727		0%	540	595	91%	55	55	
			SIF-SEC	0	480	614	78%	100	2	0%		100	0%	177	- 1	09
			SIL PPSS	185	400	414	0%		9	0%			0%	9	- 5	on
			SIL TRAINER	369	100		0%		- 0	0%	- 29	- 10	0%		- 4	01
				25373	237	- 6		100		0.00		- 23		100		
			SILL - CECOM NIPR EXPANSION	174	200	200	0%			0%	202	200	996	75		09
			SINCGARS ASIP	404	214	214	100%		- 3	0%	202	202	100%	5	87	09
			Single Interface to the Field (SIF)	401	100		0%			0%	- 53	- 8	Ω%			.01
			Single Shelter Switch V4 (SSSv4)	867		- 1	0%	1.5	- 5	0%		1.0	0%		4	0%

		Dollars in Thousands	- 3	FY 2017			- 1	FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	56.	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weepon System	Funded	Funded	Required	Funded	5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	
			SLV	2.0	228	730	31%		- 5	0%	622	622	100%	15		09
			SMALL BUS PROG	211	2200		0%		- 3	0%	1000	100000	Ω%		25 IN	09
			SMART-T AEHF	× 1	2,714	5,585	49%	1.7	-	0%	2,962	4,484	66%	1,522	1,522	100%
			Software Assurance Capability	8.72						100						
			Enterprise (SACE)	990	(e.)		0%		18	0%	80	1.5	0%		1.5	0%
			Software Loader Verifier (SLV)	129	100		0%		12	0%	***	1,50	0%			09
			Special Communications Link (SCL)	237	100		0%	198	(4)	0%		12	0%	9	100	09
			SPECIAL PROJECTS & OPS	231	4.	+	0%	4	18	0%	- 20	199	0%	-	29	09
			SPIDER	-	1,421	5,883	24%		+	0%	1,296	5,977	22%	-	334	.09
			555(V)4		2,997	5,572	54%			0%	3,748	4,927	76%	144	144	1009
			STARLITE	2 1	949	1,827	52%		(2)	0%	753	1,553	48%	801	801	
			System Deployment and Integration	2009	325,000					60.53		500,000				
			Network (SDIN)	1,181	350		0%	0.50		0%	50	105	0%	- 5	83	01
			Systems Sustainment Division - Ft Lee	7	(2)		0%	18		0%	- 3	- 6	0%	2		09
			Tactical Ground Reporting System	320						763						
			(1108)	592	1 4	100	0%		- 2	096	20	100	096	12		09
			Tactical Internet Management	552						000			0.00			
			System (TIMS)	403	030	21	0%	120	12	0%	20	100	0%	21	79	01
			TOM			- 1	0%	100	12	096	754	754	100%		12	09
			TERMINALSATELLITEC	1,426			0%			0%			0%		- 8	09
			THOR	2,440	341	3,231	11%		- 0	0%	- 2		0%		- 2	05
			TIGR	- 0	2,407	2,407	100%		- 0	0%	3,202	3,202	100%	0	81	0
			TIMS	- 8 1	2,082	2,434	86%		- 8	0%	1,145	1,397	82%		253	
			TNM5	- E	10.0000.000	1				20000						
			. 1.26 (200 11 12 20 20 20 20 20 20 20 20 20 20 20 20 20	8.1	3,846	4,134	93%	37.0	- 57	0%	3,610	4,748	76%		197	
			TROPO	88	124	124	100%			0%	59	59	100%		22.2	0
			TSP		- 10	7.0	016	1.0	- 3	0%	1,111	2,001	56%		890	
			UPT		59	59	100%			0%	59	59	100%			0
			U75	-	1,115	1.661	67%			0%	* .	1.0	0%		4	.09
			VTT		312	312	100%		3	0%	324	124	100%			09
			Warfighter Information Network													
			Tactical (WIN-T) Increment 1 (Inc 1)	35,082	3.		0%	/ 2	18	0%		15	0%			09
			Warfighter Information Network-	essve	8.8					3635						
			Tactical (WIN-T) Increment 2 (Inc 2)	1,511	0		0%			0%			0%		1.0	09
			Wideband Remote Monitoring Sensor	보통하	2 120					383						
			(WRMS)	BO	41	-	0%	1.0		0%	20		0%	20		01
			Wideband SATCOM Operations													
			Management System (WSOMS)	2,010	120	2	0%		- 9	0%	29	- 0	0%	12	-	01
			WIN-T INC 1	-	56,527	58,332	97%			0%	34,446	48,972	70%		9,389	
			WIN-T INC! RHN		6,418	6,418	100%		- 2	0%	5,713	5,816	98%		1,259	
			WORKSTATION, GEOSPAT	724	200	1000000	0%			0%	781.07	12/200	0%			.09
			The state of the s	2.47			0.76			0.00			5/10			

		Dollars in Thousands	- 4	FY 2017			- 3	FY 2018						FY 2019		- 8
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	96	TOA Funded	TOA Required	- %
Appropriation	Activity Type	Maintenance Type	Weepon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			WORKSTATION, PORTABL	4,465	(4)	H-0.09	0%			0%	13.00	0.00	0%	100	0) (1)	0%
			WRMS	7.00	1,268	2,623	48%	1.0	-	0%	1,271	2,609	49%	1,228	1,338	
			WSOMS NETWORK	(3)	914	1,209	76%	1.5	-	096	1,242	1,411	88%	169	169	100%
			W50M5 W5	nuoriRent	677	926	7.5%	10000000	0.000	0%	850	995	86%	143	143	100%
		Software Total	1910 1910 1910 (1910 may 1910	436,508	366,758	556,997	66%	120,157	320,357	100%	382,119	561,820	68%	104,629	104,629	100%
		Subassemblies	ANTENNA ASSEMBLY	0.000		0.000	0%			0%		100	0%	100	2-13/400	0%
		Subassemblies Total		90	100		0%		1.0	0%	100	236	0%6		2.6	0%
39	Electronics and															
33	Communications Systems															
1	Total			643,800	394,652	709,603	56%	272,846	272,846	100%	503,639	739,490	68%	236,781	236,781	100%
(3)	General Purpose			(100001000						2.5.10.0						
	Equipment	End Item	120 Ton Mobile Rail	1655455.0	000000	0.000	0%	190	-	0%	194850		0%	40	100	0%
	0372 03 (000)		120 TON MOBILE RAIL ROMT	1,998	2,254	2,254	100%	140		0%	2,299	2,299	100%	- 2		0%
			120T LOCOMOTIVE	2,248	2,291	2,291	100%		2	0%	2,337	2,337	100%			0%
			13735C DMR \TACDM LH AMB - FT	1000	0.0000000000000000000000000000000000000	37750				0.00	1775793	2000	3333			(0.8)
			CARSON	1	1720	2	0%	120	- 2	0%	27	100	0%	- 2		0%
			1373SC TACOM\RRAD AMD DRS-FT	- 3			7.7			863			800			533
			CAMPBELL	1	120	123	0%	0.5	- 2	096	20	100	096	12		0%
			CHINI DECE	-						0.0			0.00			
			13735CVOFS - ORG - CROPS Travel	5	08.0	21	0%	0.20	12	0%	20	.00	0%	25	174	0%
			13739CVOFS - ORG - SARFT	203	820	- 0	0%			096	- 3	- 10	0%		- 12	0%
			13735CVOF5 - ORG - SOLDIER/CHEM	200	58.0	- 31	5754	(120)	15	600	50	- 68	U10			0.00
			BIO	247	1,000		2000			0.00			2002			rav
				147	3.5	77	0%	7.5	1.7	0%	7	13	0%	- 5	- 57	0%
			13735CVOFS DMR IMD RRAD AMB	100						100						200
			DOORS-Campbe	1	150		0%	0.2		0%	- 5	10	0%	- 5	- 83	0%
			13735CVOFS DMR-306\FT POLK\AMB	(8)	283		10255			523			233			1243
			DOORS	1	1		0%			0%			0%			0%
			1373SCVOFS- ORG- M3 PLS CROP -	1000 E	15297		10000			333			200			42
			FY17-RQN	1,148	1.0		0%			0%	- 1		0%			096
			13735DV0F5	80	4	-	0%		-	0%	+		0%	*	1.4	.0%
			17 TAIS RESET-CUSTOMER FUNDING	206	(4)	÷7	0%		18	0%	88	35	0%	8	129	0%
			22483 mandatory parts and services	1,233	1041		0%	140	141	0%	40	1,0	0%	45	15	0%
			22484 initial tech inspect	235	120	(4)	0%	(40)	12	0%		02	0%	- 2	100	.0%
			306\Army-Owned ISO	2333	356					377						860
			Containers\Repairs	60	(4)		0%			0%	- 2	10	0%	- 2		0%
			306\DETROIT ARSENAL TACOM REBS	2525	1 539		333			200			7.0			3973
			JOLM RESE	112	2.1	6	0%	100	- 8	0%	23	100	0%		- 53	0%
			306\DRCH-FY17 AIDPMO	1,075	(4)		0%			0%	- 27	- 9	0%	1		0%
			306\SDDC\AIDPMO Container Repair	4	727		0%	1021		0%	23	72	0%	- 2	19	0%
			and the section of th	37.0	1,000		27.18			1670	7.7	245	10'00		100	2/4
			306\SDDC-AIDPMO\Container Repair	259	(4.1	196	0%	(8)	3.	0%	*1	7.5	0%	100		0%

		Dollars in Thousands	- 3	FY 2017			- 0	FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			107/SDDC/ARMY OWNED CONTAINER REPAIR	235			016			0%			0%			0%
			CONTAINER REPAIR	244			see			1000	- 88		L'M	- 5	100	Line
			307G\ISO\CONTAINER CONTRACT	517			0%			0%			0%			0%
			308\SDDC\AIDPMO EAGLE Container	320	152		474						7000			
			Repair	4		-	0%	-	- 2	0%	20	- 13	0%	23		096
			308\SDDC\Labor Aug AIDPMO	148			0%			340		- 1	0%6		100	09
			308U\SDDC\OY4 EAGLE Container													
			Repair	165	14.	(4)	0%		8	0%	-	98	0%	-	39	0%
			30kw TACTICAL QUIET GENERATOR	461	200		0%	1.60	100	0%	- 20	1.0	0%			0%
			4th Qtr 5DO	448	- 4	2	0%		(2)	0%	- 1		0%	22		0%
			SOD4 WHCA VSAT PROJECT	2	3.955	10 8347	016	(4)		0%	000	neliku:	0%			0%
			60/80 TON MOBILE RAIL ROMT	2,013	2,161	2,161	100%			0%	2,204	2,204	100%	- 2		0%
			ADVANCE AVIATION FO	100	44000	1 100000	0%			0%	2000	2,150	0%	- 2		0%
			AIDPMO Container Maintenance	22			0%			0%	X.		0%	-	1.0	0%
			AIDPMO Korea Container Repair	106	+	500	0%	+	3	0%	93	3.5	0%			0%
			AIR CONDITIONER	(+)		593	0%		- 3	096		1.0	096	100	1.9	090
			AMTE - BTO OM Contract	755	. (*)		0%	1.0	7	0%			0%		- 6	09
			ANALYZER,BALANCER A		663	663	100%		18	0%	676	676	100%	-	100	0%
			ANALYZER, DISTORTION			10	0%	1.0	18	096	**	- 25	0%	-		096
			ANALYZER, SPECTRUM	(8)		29	0%			096	208	208	100%		1.0	0%
			Army Field Support Brigade Regional	220			200			1000			200			-
			Management (AFSB)	378			016	1.00	- 5	0%	- 50	- 63	0%	- 5	15	0%
			ATIRCM Task Execution	850	1.50		0%	0.2		0%	- 5	10	0%		15	C/M
			Automated Integrated Surveying	52	233		0%			rev			0%			0%
			Instrument (AISI) BAILOUT PARACHUTE	32	1.5		0%		9	0%	212	212	100%	- 9	- 5	0%
			Battlefield Video Teleconference				CI 14			1270	212	212	annem:			L.
			(BVTC)	150	190	191	0%	1950	- 0	0%	20	(6)	0%	12	15	0%
			BINGCULAR	2,00	100	570	0%			0%	- 23	- 12	0%	0.0	- 8	09
			BRIDGE, FIXED, RAPIDL			879	0%		- 10	0%		914	0%			026
			BRIDGE, FLOATING	¥	170	170	100%		- 0	096	- 2	10000	096			096
			BTO DMx	24,539		1 1	0%		- 1	0%			0%			09
			BTO GW SDO	1,272	1	9	0%	(4)	- 1	0%		02	056	23	- 39	.090
			RTO GW SSTS	2,700			0%		- 3	0%	\$1	12	0%6			090
			BTD OCIE Regs	2,325	(A)	. 6	0%	(1)	- 9	0%		80	0%	(4)	79	09
			CALIBRATION SET, SEC	100	555	555	100%		- 2	0%	2	572	0%	- 2	1	0%
			CG Senior Facility Spt Specialist	170	14.77	200	0%	1.		0%	93	3400	0%		100	0%
			CMWS Task Execution	6,997	- 4		0%			0%	- 47	33	0%	-	-	OW
			COMMAND SYSTEM, TACT	-	17	8,085	0%			0%	- 23		9%	+	-	09
			COMMUNICATION SUBSY	-		623	0%	1.0	19	0%	- 8	- 2	0%	- 8		0%
			CONTAINERIZED KITCH	960		*	0%		-	0%	+		Ω%			.0%
			CORE-18K ECU 208V		97	97	100%		- 3	0%	52	52	100%	**	4	0%

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	76	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weepon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	
			CORE-18K ECU VERT	- 6	1.5	57	0%		- 3	0%	30	30	100%	15		0%
			CORE-36K ECU 208V	8.1	1.0	105	0%			0%	- 8	15	0%		- 8	0%
			CORE-9K ECU 115V	- 3	100	185	0%	172	-	0%	722	27.63	0%	- 5		0%
			COME-9K ECU 208V	8.3	100	170	0%	15	(9)	0%	150	150	100%	100	3.5	1996
			COUNTER, ELECTRONIC,	7.2	58	SA	100%		33	0%	27	27	100%		- 2	0%
			CTO AWARD	49		+ 11	016			0%	* 100		0%	-	3.7	0%
			CTO Perfolio Support Contract	1.010	0.50	(5)	0%			0%		- 05	0%6	- 5	- 0	0%
			DIVING EQUIPMENT SYSTEM			3.0	0%	52	52	100%	- 5		0%		100	0%
			DMC C NLRS35 MRMS#2278	1,229		7	0%			0%:	- 1	10	0%		- 8	0%
			DMH C JAMS HEMR CONTRACT	23		7	0%	1.5	17	096	70	- 63	996			0%
			DMH C NUR 217 MRMS#2275	477			0%	1.0	100	0%		- 6	0%			0%
			DMH C NUR168 MRMS#1536	130		- 6	0%		- 5	0%	- 55	-	0%	15		0%
			DMH C NLR169 MRMS#1527	52	1 3		016		- 3	0%	- 8	- 55	0%	- 5		0%
			DMH C NLR537 MRMS#2986	197			0%	1.7	-	0%			0%	7.5		0%
			DMH C PAT MIR ND6758	10/0222	1 83		1023			229			2230			(00)
			MRMS#34B1	4,641	-		0%		- 5	0%	- 55	100	0%		6	0%
			DMH C PAT NURGR1 MRMS#2268	9,209	1.5		016	1.0		0%		1.0	0%			0%
			DMH C PAT NLR689 MRMS#2452	20,749	(2)	3	0%	(5)	177	096	1	- 13	096	- 5	- 57	0%
			DMH C PAT NURSOS MRM562269	164	(4)	+	0%		1	056	**		0%		100	0%
			DMH JAMS DRCH CONTRACT MSE				110000			200			444			(466)
			5,676.06	4		37.	0%	(30)	15	096	- 50	- 33	0%	- 5	100	0%
			DMH JAMS MJLM DRCH CONTRACT-													
			LABOR	129	188	77	0%	1.5	177	0%		13	0%	- 6	- 5	0%
			DMH O LNCHN STATN M901 LR086	3,688			0%	11.7		0%			0%			0%
			DMH O MLR100 MRMS#3174	45			0%	100		0%		12	0%	0	100	0%
			DMH O MIR101 MRMS#3173	49		2.5	0%		12	0%	- 23	- 52	0%			0%
			DMH 0 MLR123 MRMS#2451	2,835	4	-	0%	14		0%	- 2		0%			0%
			DMH O MLR220 MRMS#2280	8,943	4	120	0%		1	096	7	- 1	0%	1	4	0%
			DMH O MLR771 MRMS#XXXX	922	4	123	0%		- 2	0%	27	1	0%	1	-	0%
			DMH O MIRBIS MRMSV2264	1,332		-	0%			0%	44	- 1	0%	- 2		0%
			DMH O PAT ANT MS GP MLROR1	2,388		+	0%			0%	+ .	16	0%	-	100	02%
			DMH O PAT ECS DAMAGED	500		100	0%		- 6	096.		- 1	0%	- 2		.0%
			DMH O PAT ECS MUROBS	1,617			0%		(2)	0%			0%			0%
			DMH O PAT EPP MURDUS	582	(2)	(4)	056	(4)	32	0%		02	0%	- 23	- 39	.0%
			DMH O PAT INFO CO CTR	2000	370					3704						100
			MUR076D1HP	489			0%		-	0%			0%			0%
			DMH O PAT ISE TRUCK MURO78	1838	7 227					380			500			180
			015402007	59	4	-	016	1		0%	21	-	0%	- 2		0%
			DMH O PAT LOG ASST SUPPT NLR521	368	180	9	0%	0.9	0	0%	20	60	0%	12		0%
			DMH O PAT LR691/724 #2253	2,662	100		0%			0%	- 2	- 22	0%	2		0%
			DMH O PAT M1088A1 MLR077	4,000			2.75			34,00			10.00			J.M.
			MRMS	234	14.1	-	0%	1.6		0%	+ 1	7.5	0%	40	14	.0%

		Dollars in Thousands	9	FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	96	TOA Funded	TOA Required	94
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			DMH O PAT MURDBII CRG				- 200			820						120
			MRMS#2631	1,118	125		0%	100		0%	- 5	1.5	Ω%	- 5	100	.On
			DMH O PAT MLR091 MRM582238	161			0%	17	3	0%	*	135	0%			09
			DMH O PAT MLR093 #MRM52244	78	(39)		0%	(*:)	35	0%		3.5	0%	(6)	1.5	10%
			DMH O PAT MLR094 MRMS#2245	288			036		- 3	0%	*	-	0%	*	100	09
			DMH O PAT MLR095 MRMS#2246	127		+	0%		- 33	0%	- 80	1.0	0%	-	-	09
			DMH O PAT MLR097 MRMS#2247	160			0%			0%	100	19	0%6	90	7.9	09
			DMH O PAT MUR323 MRM5#2248	256			0%	1.0	19	0%	-	- 32	0%	- 2	100	09
			DMH D PAT MLRS32 MRMS#2249	1,101	4	4	0%	4.0	38	0%		99	0%	- 27	29	09
			DMH O PAT MLR695 MRMS#2255	9		+1	016		+	096	40		0%	-	1.0	09
			DMH O PAT MLR742 MRMS#2257	424			0%			0%6	× 1	- 1	0%	- 2		09
			DMH O PAT MUR744 MRMS#2258	12	1 2	9	0%		(2)	0%	- 1		0%	22		0%
			DMH O PAT MLR770 MRMS#250	922	1 2	2	016	1.5		0%	27	52	0%	- 0		0%
			DMH O PAT MLR791 MRMS	606			0%		- 5	0%	- 2		0%			090
			DMH O PAT MLR793 MRM5#2261	1,978	1000		0%	1.0		0%		- 92	0%		100	0%
			DMH O PAT MLR795 MRM582251	434	1000	- 0	0%	0.00	- 13	0%		- 13	0%			0%
			DMH O PAT MLR799 MRMS82252	7.0			21.6			700			100			
			TRAVEL	40	1950	- 3	0%	0.50	8	096	- 20	(2)	096	10	- 6	098
			DMH O PAT MURBIZ MRMS#	712	1 327		0%	123	(2)	0%			0%	- 0		0%
			DMH O PAT MLR825 MRM5#2265	54	1 33		0%		- 0	0%		- 10	0%	9	- 5	0%
			DMH O PAT MLR835 MRM5#2446	1	836	- 0	0%		- 0	0%		15	0%		- 12	096
			5 (15 N HOLD) 경기 (15 N HOLD	170	188	- 5				3333	8	- 69				
			DMH O PAT MUR837 MRMS#2266	50	100		0%	1.5	- 7	046		- 1	0%			0%
			DRY SUPPORT BRIDGE SYSTEM	200	3.5	76	0%		177	0%		- 83	0%	3,818	3,818	100%
			EAS M LOGISTICS	25			0%	1.00		096	- 50	65	0%	5	3.5	0%
			ELECTRONIC SHOP, TRA	5.7	189	483	0%	0.2		0%	- 5	10	0%	- 3	100	ON
			Environmental Control Units (ECUS)	15	(2)		0%			0%	- 2	- 12	0%	2	- 2	0%
			CPP	200	4	-	0%	3,675	3,675	100%	- 2	-	0%			0%
			EXCAVATION EQUIPMENT	-	4	123	0%	2,612	2,612	100%	- 2	- 20	0%	12	4	698
			FDT	174	1	- 9	0%		100	0%		0.0	0%	12		09
			FIELD SERVICE REPRESENTATIVES	= -	12.2	4,566	0%			0%	4.5	92	0%	2.		09
			FORCE PROVIDER	(2)			0%	10,600	10,600	100%		96	0%	20		on
			FORKUFT M4K	W 1	100	- 2	0%	0.000	1.00	096		- 17	096	958	958	100%
			FY 17 GRRIP ROM 17-101	26			0%	1.0		0%			0%	500	2000	09
			FY 17 HO TAC	20	1 20	- 2	0%	120	22	0%		- 00	0%	23	- 22	.0%
			FY17 OMA OCO RESET	585		-	0%		12	0%	87	123	0%6		- 55	090
			Q3 Fleet Management	2,970	(20)	- 0	0%	100	- 2	0%	00	- 80	0%	- 3	- 5	09
			G3 Mission Travell	449		130	0%	180		0%	- 53	- 6	0%	23	60	0%
			G3 Windchill AMTE	552			0%		9	0%	- 8	- 59	0%	- 0	- 3	0%
			G6 IT	500000000					- 6	0%	38	- 25	0%	- 1	- 4	OW
				1,703	1.0		0%		-	096		1.7	.0%	-	100	ON
			Generator Set 100kw Tactical Quiet	***	5-117		800			mer.			900			100
			Generators (100kw TQG)	280			0%			0%			0%			0%
			GENERATOR SET, DIESE	18	1.5	12,534	0%	2,787	2,787	100%	1,422	1,422	100%	941	941	100%
			Generator TQG T&I	1 2	1.5		0%	461	461	100%	2.1		0%			0%

3		Dollars in Thousands	(A)	FY 2017				FY 2018						FY 2019		- 6
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			GENERATORS	-	4	-	0%	2,000	2,000	100%	*	-	0%	2.300	100	0%
			Generators ITM	100	3.5	857	0%			0%	83	1	0%	2,040	2,040	
			GUN, AUTOMATIC, 25 MI	986	91	91	100%	130	-	096	¥	19	0%			0%
			Hardware	3,056	1003	8.7	0%	(*)	(0)	0%	9	3.5	0%	8	100	1996
			HQ AMC	10		-	0%			0%	*	-	0%	*		0%
			iA	23			0%			0%	- 80		0%		-	0%
			IMD CONTAINER REPAIR IMPROVED RIBBON BRIDGE, RAMP	9	5.43		0%		90	0%	100	100	0%	*	2.0	0%
			BAY BRIDGE FLOATING	-		4	0%	0.23	18	0%	- 2	32	0%	217	217	100%
			INDICATOR OUTLET VA		38	38	100%		+	096	64	64	100%	-		0%
			INFRARED SYSTEMS				0%	630	630	100%	× 1		0%			0%
			INTERIOR BAY BRIDGE FLOATING JAMS 299 CHEROKEE NATIONS	8.	3		0%		3	0%	- 8	- 6	0%	174	174	100%
			W31P4Q16C0055 JOINT PRECISION AERIAL DELIVERY	196	8	- 1	0%	12	5	0%	- 1	- 10	0%	- 5	8	0%
			SYSTEM 2K	-	-	2	0%	448	448	100%	- 2	100	0%	- 22	92	0%
			JOINT PRECISION AIR	0		78	016		477	0%	- 23	12	0%	- 23		0%
			LANDING CRAFT UTILITY (LCU)		4	123	0%		- 2	096	- 27		096	2,971	2,971	100%
			LAUNCHER, GRENADE, AR	- 20	71	71	100%	123	(4)	0%		12	0%			0%
			LAUNCHER, MINE CLEAR	- 8		1,012	0%	1.0	12	0%	- 20	100	0%	22	- 59	0%
			LCMC	252		+	0%	190	92	096		1.0	0%	-	32	0%
			LEXIS NEXIS FY17 - AMC payment	45			0%			0%6			0%	- 6		0%
			LOAD HANDLING SYS (LHS) 2000 GAL							12.				200	200	
			COMP WATER TANK-RACK (HIPPO)	5.25	100		0%	12	- 0	0%	53	1.5	0%	7,251	7,251	100%
			LRA BR	73		- 7	0%	3.7	- 57	0%	73	- 63	0%			0%
			LSC KTR Support M1076 PLS TRAILER	240		-	0%			0%	- 5	100	0%	4.220	4 220	0%
			M149A2 TRAILER WATER	200			0%	1.0	- 5	0%	- 2	35	0%	1,320	1,320	100%
						-	.0%		-	1096			0296	230	230	100%
			Machine Foreign Language	200	500		0%			200			may .			0%
			Translation System (MFLTS) Major Items Shop Equipment	241	- 5		0%	46	46	100%		100	0%			0%
			mep:813a	8.	13.0	- 5	0%			100%	- 6	- 63		224	224	100%
			MEP-814A	33			0%	219 999	219	100%	- 5		0%	693	693	100%
			MEP-014A	- 8	15.	- 8	0%	257	257	100%	- 1	- 55	0%	262	262	100%
			MEP-816A	8 :	9.50		0%	376	375	100%	- 8	- 63	0%	202	262	096
			1310 77147/701	- 0	(5)	- 0				0.000.000	00	- 13		119		100%
			MEP-8168	8 1	(3)		0%	117	117	100%	50		0%	419	119	100%
			Meteorological Measuring Set - Profiler (MMS-P)	421	5.1		916			0%			0%		5	0%
				16	- 15		0%		- 5	0%	- 54	- 25	0%			0%
			Miss Puchase Requisitions Mission Command Common Software					1000				17		**	-	
			(MC-CS)	489		-	0%		100	0%		- 28	0%			0%

		Dollars in Thousands		FY 2017			- 0	FY 2018						FY 2019		
Appropriation	Activity Type	Maintenance Type	Weepon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	W. Funded
			MOBILE ASSAULT/RIBBON BRIDGES				5-55	10000	: seriose	0100			.010			2017
			AND SUPPORT EQUIPMENT		10,000,000		0%	7,968	7,968	100%		0.00	0%6			0%
			MOUNTING KIT, MINE D	81	192	680	28%		10,000	0%		691	0%		- 9	0%
			MSO Radiation Tester	3	3200	200	0%			0%	(1)	(23)	0%	1 2	- 1	0%
			MULTIPLE GENERATORS			+	0%	2,500	2,500	100%	23	- 22	0%	23	- 1	0%
			Non-Depot	5,721			0%		12	0%		- 1	0%		19	09
			NOTEM 71-10	2			0%		-	0%	- 40	12	0%	23	- 1	0%
			OIBCB LOGISTICS ANALSYS / DMOPS	14	1,624	1,624	100%	1991		0%	90	19	9%	- 6	59	096
			OSCILLOSCOPE	- X			0%			0%	340	340	100%			096
			PARACHUTE, PERSONNEL	2 1	14	2	0%	(40)	10/9/07	0%	291	291	100%	22		0%
			PATRIOT	3.70	(4)	4	016	1,545	1,545	100%	100000	· 600	0%	- 8	1.0	0%
			POTE	4	100	. 6.0	0%		0.50	0%	1.800	dos	0%	9		09
			PETROLEUM QUALITY A PETROLEUM QUALITY ANALYSIS	877	658	658	100%		3	0%	672	672	100%		13	0%
			SYSTEM ENHANCED (PQAS-E)	2	4		016	1		0%	- 33	- 6	0%	390	390	100%
			POWER PLANT, ELECTRI	+	4	1,101	0%		- 2	096	+		096	1	4	09
			POWER PLANT, UTILITY	- 22		11,351	0%	120	(4)	0%	6,640	6,640	100%		- 1	09
			POWER SUPPLY			455	0%		12	0%			0%	- 2	179	.09
			PPATRO	47		9	0%		19	096	- 88	100	0%		19	09
			PU-7978	100			0%	354	354	100%	100	1.6	0%	181	181	100%
			PU-797C			(+)	0%	106	106	100%	- 40		0%	98		09
			PU-799	(4)	(+)	+	0%	206	206	100%		- 38	0%	60	60	
			PU-799A	(2)		9	0%	29	29	100%	9		0%	60	60	1009
			PU-801	(8)		-	0%	313	313	100%	100	300	0%	200		09
			PU-8048/G	× 1	020	-	0%	1200	1200	0%	277	277	100%	-	100	0%
			RAPIDLY EMPLACED BRIDGE (REB)	+	140	- 2	0%	12	9	0%			0%	3,658	3,658	1009
			RCF AN/ASM-147	-	4	-	0%		3	0%	1,590	1,590	100%	+		.0%
			RCF-18K ECU 208V				0%		-	0%	112	112	100%			09
			RCF-18K ECU VERT				0%		38	0%	20	20	100%	- 5	139	cm
			RCF-36K ECU 208V	35.1			0%		19	0%	19	19	100%		1.5	.09
			NCF-9K ECU 208V	90.1			0%		1.0	0%	30	30			100	09
			RCF-AN/ASM-189	20.1	300	1 83	0%		- 15	0%	2,099	2,099	100%		1.5	.090
			RECOVERY KIT, HELICO	× 1	410	410	100%		- 3	0%			0%6			C/90
			REFLECTOMETER, OPTIC REFRIGERATORS/REFRIGERATED VAN	- 6 1		324	0%			0%			0%			09
			EQUIPMENT	3		÷	0%	133	133	100%	91	39	0%		19	C/N
			RIFLE, RECOILLESS, B4MM	8	4	244	0%		3	0%	¥1.		0%	- 4	-	098
			ROUGH TERRAIN CONTA ROUGH TERRAIN CONTAINER	8	1.817	1,817	100%		- 2	0%	728	728	100%	1,000	-	0%
			HANDLER (RTCH) KALMAR RT240	S 1	1.00	122	0%	1040	2	0%	22	1.0	0%	5,088	5,088	100%

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
* Commentation	Author Ton-		Market Burger	TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	56	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	ROUGH TERRAIN CONTAINER	Funded	Funded	Required	Funded	5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			HANDLERS				0%	5,088	5,088	100%			0%			on
			ROUGH TERRAIN	(8)	(33)		5410	10,000,00	3,1000	Astron	- 83			- 5	100	
			FORKUFTS/6KVR/ATLAS				0%	7,725	7,725	100%			0%			090
			TORKOTTSYORETONIS	- S	1.5%		47.9	1,110	7,723	20170	- 5	- 10	000	3	- 6	
			ROUGH TERRAIN MATERIEL AND													
			CONTAINER HANDLING EQUIPMENT	100			0%	1.863	1,863	100%	100		0%		5.6	09
			Second Generation Forward Looking													
			Infrared (SGF)	972	140	4	0%	(2)	120	0%	20	32	0%	- 2	7.4	0%
			SHELTER, NONEXPANDAB			5,140	016		+	096	3,686	3,686	100%	-		09
			STUR TANK FUEL M989A2 5000 GAL	900	100		0%			0%			0%	1,432	1,432	100%
			Suplies	70	150	- 2	0%			0%	39	- 50	0%	4,704	4,734	0%
			Supplies	210			0%		9	0%	- 8	- 10	0%			09
			SURVEYING INSTRUMEN	****	100	96	0%			0%			0%			0%
			TACOM LCMC WARREN	144	820	577	0%		- 2	0%	(2)		0%		(6)	0%
			Particular and the form of the first	51666						700						
			Tactical Superhigh Frequency Satellite	89	2557		980			242			mar.			min.
			Terminal (Phoenix) AN/T5C-1560 TALON Antennas	991		7	0%			0%	- 69	- 0	0%			0%
			TALON ONS	2,319		- 0				0%		10	0%	- 5	1	09
			TANK AND PUMP UNIT LIQUID	2,319	58.0	- 3	0%	3.5	15	1006	50	68	O'NO			Us
			DISPENSING TRUCKMOUNTING	1,25,01	1000		0%		1.40	0%			0%	646	646	100%
			TEIP	1168	1	. 0	0%	/3	- 0	0%		- 82	0%	949	040	0%
			TEST KIT, MASK, PROTE		128	128	100%		- 3	0%	131	131	100%	8	- 8	010
			TEST SET,CABLE SHIPE	8 1	120	104	0%			0%	494	***	0%			ON
			TEST SET, ELECTRONIC	0.1	270	395	68%		- 2	0%	- 01	- 63	0%		- 6	0%
			TEST SET, GUIDED MIS	8 .	274	209	0%		8	0%	- 2	- 19	0%			0%
			TEST SET, RADAR		(2)	88	0%			0%	- 3)	- 50	0%	100		0%
			TEST SET. RADIO		100	129	0%	1 13		0%	130	130	100%	1		09
			TEST SET, RADIO FREQ	2.1	31	53	58%			0%	41	41	100%		- 3	09
			TEST SET, TRANSPONDE		24	51	48%		- 5	0%		1	0%	0		on
			TEST STAND, ENGINE, S	9	3,277	3,277	100%			096	1,829	2,516	79%		- 6	096
			TEST STATION, ELECTR	181 1		500	0%		(0)	0%		21000	0%	3		0%
			TESTER.DENSITY MOIS	100	47	47	100%		10	0%	54	54	100%	0.0	- 8	.0%
			TESTER, LEAKAGE, PROT	(i)	317	317	100%		12	0%	270	270	100%		- 8	090
			TESTER, MINE DISPENS	¥ .	7.5	32	0%		- 2	0%	- 1	24	0%		- 5	09
			TESTER, PITOT AND ST	0	656	656	100%		- 2	0%	954	954	100%	- 2	(6)	0%
			TMDE-ACTIVITY	8	12,635	40,050	32%		9	0%	12,639	44,134	29%	9	- 3	0%
			TRK LFT FK VAR RCH RT 10000M		12,013	40,000	22.14				-2,000	44,224	2011			-
			(ATLAST)	.0.1	120	79	0%	9.5	0	0%	1772	20	0%	3,905	3,905	100%
			TRK LFT FK VAR RCH RT 10000M	100			0.74			U70		175	5790	2,393	3,303	2007
			(ATLAS II)	0.1	140	2	0%			0%	22	72	0%	4,091	4,051	100%
			TRUCK,LIFT,FORK	0.00	8,455	3,455	100%			0%	1,805	1,805	100%	4,001	4,011	0%
			THOUSAGE THE WINS	-	2/4/23	37430	100%			0.90	1,000	1,003	1000			

		Dollars in Thousands	2	FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	96	TOA Funded	TOA Required	94
Appropriation	Activity Type	Maintenance Type	Weepon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			TS-3895 RCF		3)	*(0)	0%			0%	7	7	100%	*		09
			VOLTMETER, FREQUENCY	16-98-8000	12	12	100%	200	100000	0%	76	76	100%	12115	(1979)	03
		Erid Item Total		147,272	84,021	111,829	30%	53,109	53,109	100%	44,116	80,650	55%	40,688	40,688	1009
		Other	120 TON MOBILE BAIL BOMT	2000,000		- magani	0%			0%	Transfers.	. Militar	0%	g angin	200	.09
			S004 WHCA VSAT PROJECT	4	1020		036			0%	20	100	0%	-	176	09
			AAG SYSTEM SUPPORT FOR DMOPS	90			0%			0%	270	270	100%		- 59	09
			AIR CONDITIONER	- 80			0%		-	0%	519	519	100%	- 2		09
			AMTE - DMx CONTRACT	15,244		4	0%		12	0%	40	32	0%	-	79	01
			AMTE DMx ORG	1,109		4.7	016		+	0%6	4.0	2.5	096	-	100	01
			ANALYZER, DATA COMMU		192	192	100%			0%	- 27	- 17	0%			01
			CALIBRE / AMYX SUPPORT	2.1	1000	257	0%		(6)	0%	728	728	100%			09
			CALIBRE ANALYTICAL SPT	9.1	251	578	42%	12.5	100	0%	1550	257	0%			or
			COMMUNICATION SUBSY	9 1		0.7	0%			0%	431	431	100%			0
			CVE EVALUATION PROGRAM (TDY)	8 1			0%			0%	201	261	100%			09
			CVE PAY	8.1			0%		3	0%	1,896	1,896	100%	9		01
					1 444	2 400			- 6	1000		100,700,70				0
			DEPOT MAINT PAY	8.4	1,050	1,050	100%	(5)		096	1,050	1,050	100%	3	- 57	
			DMOPS - ADCF SYSTEM SUPPORT	- 222	215	269	80%	0.5		0%	- 60		0%			0
			DMOPS Contract	2,079			0%	1.5		0%		1.7	0%		100	0
			DMOPS DEV / SUPPORT		571	571	100%		15	096		-	0%			o
			EOTF TEAMS	383		690	0%			096	80	3.6	0%		1.0	U
			G6 IT	2,494		-	0%		-	0%		9.0	0%	***		0
			Generators Test & Inspect			+	0%		-	0%		28	0%	470	470	100
			GRRIP	15	-	~	0%	17	9	0%	91	19	0%	- 900	500	0
			INDUST BASE DIR	10		-	0%			0%		9.0	0%	20		0
			LOADER, SOX MAGAZINE	22300	-	2.5	0%		100	0%	596	596	100%			0
			Misc Puchase Requisitions	11	4	-	0%	4	- 2	0%	100	223	0%	- 2		0
			Non-Depot	878	4	- 9	0%		- 2	096	2	20	0%	12		Ó
			ORGANIC INDUST BASE DIR	353	1000	- 6	0%	19.50	- 9	0%	20	- 6	0%	12		0
			SURVEYING SET, FIELD	200			0%			0%	- 2	354	0%		- 32	0
			T-11 PERSONNEL PARA		(20)	- 9	0%	-	- 5	0%	2,084	2,084	100%		- 2	0
			TEST STAND, ENGINE, S	8 1	0.53	- 8	0%	120	- 0	096	667	667	100%		- 6	o
			TMDE		1					(4.5%)		667				
				41	(5)		0%	/ 2	1.5	0%		- 13	0%	63	- 5	0
			USATA - TMDE	6,969	2 2 2 2 2	0.000	0%		- 1	0%		0.000	0%	7.70	200	. 0
		Other Total		28,700	2,279	3,350	68%	(353)		0%	8,521	8,875	96%	470	470	100
		Software	13735DVOF5 - CONTRACT - PP53	39,380			0%	(4)		0%	1.5	110	0%	***		O
			CALSETS	0.000	431	683	63%			0%	357	715	50%	358	358	100
			CHEM/BIO PROTECTION SYSTEM CHEMICAL BIOLOGY MASS	- 1	581	691	25%			0%		100	0%	200	3400	09
			SPECTROMETER BLOCK II	8.1	190	133	0%		- 0	0%	29	139	0%	159	139	100
			CMD WEB	8 1	930		0%	150		0%	70	4.55	0%	1.053	1.053	100
			CMWS	8 1		- 0	0%	100	- 5	0%	- 50	65	0%			
				3.1						55.2.2.2	- 53	- 85		3,163	3,163	100
			CNPS	2.1		- 5	0%		- 5	096		100	0%	1,568	1,568	1009

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	
ALE LOS			COMMON REMOTELY OPERATED													
			WEAPONS STATION	170	191		0%	1,00		0%	5.5	1.0	0%	840	840	
			COMMON USER INTERFACE (CUI)	(4)		-	0%	1.5	-	096	*	196	0%	940	940	
			CPOF		5 5 6 5 5 0	6-(5):16	.0%	(*)	(6)	0%	118.00	0.0300	0%	832	832	100
			CPP	*	1,884	2,063	91%		- 1	0%	1,682	1,730	97%	48	48	
			DCGS-A CDSS		1.0		016		- 3	0%		0.00	0%	2,159	2,159	
			DCGS-A FIXED	(8)			0%	1.0	9	0%	1	19	0%6	11,042	11.042	100
			DCGS-A GWS				0%		1	0%		- 33	0%	942	942	
			DCGS-A INC 1 REL 1	-		+	0%		18	0%		100	0%	13,494	13,484	
			DCGS-A INC 1 REL 2			+	016		+	0%		28	996	10,929	10,929	
			DCGS-A GGS	100			0%			0%	X.		0%	3,621	3.621	100
			DCGS-A TACTICAL GROUND STATION							366						
			(TGS)		0.91	-	0%	1,50		0%	5.5	0.0	0%	4,020	4,020	100
			DIMS		-	-	0%		-	0%	*		0%	708	708	100
			DIRECT SUPPORT ELECTRONIC	(6)	329					833						
			SYSTEMS TEST SETS (DSETS)		120	2	0%	1721		0%	27	2,664	0%	20	10	0
			DISMOUNTED XM150/XM151							350						
			120MM MORTAR FC 5YS	+			0%			096	+		0%	1,057	1,057	100
			DOD ABIS - BDMS			+	0%			056	-	1,000	0%	1,000	1,000	100
			FLEXIBLE ENGIDIAGNOSTIC SYS (FEDS)		454	878	52%	199	18	096	629	873	72%	248	248	100
			IFTE BSTF	(4)	1,061	1,061	100%			0%6	1,203	1,203	100%	100	1.0	U
			IFTE EOTS		984	994	99%		2	0%	1,235	1,235	100%	2		C
			IMP POS AZIMUTH DETERMINING	727	3595					100						
			SYS(IPAOS)	- 5	585	585	100%	0.20		0%	117	352	3396	285	235	100
			JOINT CHEMICAL AGENT DETECTOR		120	2	0%			0%	170	170	100%	2	- 2	0
			JOINT PORTAL SHIELD JSLSCAD- CHEMICAL AGENT	2	(4)	-	0%			0%	170	170	100%	- 20		0
			DETECTOR	-	550	565	97%	18	9	0%	391	391	100%	12	(4	0
			MAINTENANCE SPT DEVICE (MSD)													
			V.2 MAINTENANCE SPT DEVICE (MSD)		89	89	100%		- 3	0%		35	0%		13	o
			V2		175	246	71%	(90)	18	0%	86	38	0%	- 6	123	.0
			MAINTENANCE SPT DEVICE (MSD)	101	35.200					880						
			V.3	370	264	335	79%	0.59	(2)	0%	372	485	77%	113	113	100
			NON DESTRUCTIVE TEST EQUIPMENT ARMOR INSPECTION SYSTEM (NOTE	(5)	0.8000					(25%)						
			AIS)	8	331	(6)	016		3	0%	110	490	22%	390	380	100
			NON-SYSTEM SPECIFIC	<u> </u>	2,188	2,188	100%	12		0%	2,232	2,232	100%	380	300	0
			PETROLEM AND WATER TRACE			2,100	100%									
			LOCATOR (PAWTL) PETROLEM QUALITY ANALYSIS	-	495	495	100%		3	0%	467	487	100%	- 8	13	09
			SYSTEM (PQAS)		546	546	100%	100	-	0%	809	809	100%	40	19	0

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weepon System	Funded	Funded	Required		Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	
			PPSS CORE	8	7,395	7,395	100%	1,2	- 5	0%	7.5		0%	- 5		0%
			PPSS NON SYSTEM SPECIFIC - TARDEC		2,776	2,776	100%			0%	2,833	2,833	100%			0%
			PP55 NON-SYSTEM SPECIFIC	8.1	6,770	2,770	0%			0%	7,518	7,518	100%			0%
			PRECISION GUIDANCE KIT	8.3			6176	0.2		1776	7,310	7,510	20076	5		074
			(PGK)INCR 1	0.1	373	373	100%		22	0%		100	0%		- 2	0%
			SARK	- 3	AZA.		0%	100	- 2	0%	- 8	- 10	0%	52	52	
			SED TU - PPSS BTO TMDE/BSTF	886	1 127	- 8	0%	130	10	0%	- 10	- 93	0%	36		0%
			SED TU - PPSS TMDE/BSTF	110	100	-	0%	- 20	- 0	0%	- 9	- 6	0%	- 5	- 5	0%
			SED TU - PPSS TMDE/EOTF	118	100	- 8	016	0.03	- 10	0%	- 3	18	0%		- 15	096
		Software Total	SED TO - PPSS TMODEOTP	40,494	20,831	21.953	95%		- 0	0%	20,310	25,495	80%	58,932	58,932	100%
		Subassemblies	USATA - TMDE	25,994	20,031	21,353	0%		8	0%	20,510	25,435	0%	50,932	30,332	0%
		Subassemblies Total	GANIA - INIGE	25,994	153	- 8	0%	1.0	0	0%	- 59	50	0%	- 5		0%
6	eneral Purpose	audatominum rotat		23,334	33		une			0%			Lane.			U.M.
	quipment Total			242,459	57,151	137,132	42%	55.109	55,109	100%	72,947	115,020	63%	100,090	100,090	100%
-	quipment rotai			242,433	37,131	137,134	44.76	23.103	33,103	20070	12,341	113,020	0,310	200,000	100,030	100%
M	tissiles.	Basic Missile (Frame)	Forward area air defense commad	0	12		016	1.0		0%	- 23	12	0%	- 2		0%
		W W	GUIDED MISSILE,INTE	-	140		0%		- 2	096	- 2	574	0%	12	-	096
			PATRIOT RECAP	98,031	100	- 2	0%	1.5	(0)	0%		2	0%	9	- 2	0%
		Basic Missile (Frame) Total	7.1100000.1.1100000	98,031		4	0%	120	12	0%	20	574	0%		-	0%
		End Item	ATACMS BULK	56		4	0%		- 1	0%		150	0%		32	096
		2000-04000	AVENGER	2,116			0%		- 0	0%6	- 0	- 17	0%			0%
			AVENGER AD	455		21	0%		(2)	0%			0%	- 2		0%
			AVENGER DT	78	(2)	1	0%	7.0	(2)	0%		02	0%	2	100	0%
			BTO-PATRIOT MIR REPAIR	5,418		\$	0%	(4)	- 2	0%	\$1	13	0%	6	- 2	0%
			CANISTER ASSEMBLY, G	19,532	100		0%	100		0%		10	0%	- 0		0%
			DEFFWDMOBGETS	7		2.5	0%	0.0	- 23	0%	20	- 33	0%	00		0%
			DEPFWDMORGETS	111	12	-	0%	1.0	3	0%	- 2	-	0%	- 2		0%
			DMH O Pat Radar Rpr	76	4	120	0%	1	- 2	096	27	- 52	0%	12		0%
			GMUIS BULK	1,113	1		0%	112		0%	20	(2)	0%	12		0%
			GUIDED MISSILE AND LAUNCH ASSY							****						
			(ATACMS)	71	247	940	0%	100	12	0%	40	16	0%	2.0	19	02%
			GUIDED MISSILE ANDL	428			0%		- 0	096	- 2	- 1	0%			0%
			GUIDED MISSILE, INTE	2,953			0%		(2)	0%	100		0%			0%
			OVERHAUL REQUIREMENT FOR THE	200000	1000					199						
			NASAMS SVS	94.00			0%		7.5	0%	762	762	100%		1.7	096
			ROCKET POD 298 MILL	931	(%)		0%			0%	2000	(2)0	0%6	- 2	- 6	0%
			ROCKET POD, 298 MILL	33	1 (2)		0%	100		0%	0		0%	23	30	0%
		End Item Total		33,380	4	-	0%	4	2	0%	762	762	100%	- 2		0%
		Guidance System and Component	s 245 Redios	- 00 g	30	9	0%	15	9	0%	- 22	- 0	0%	12	9	0%
			ANTENNA-MAST GROUP,	= 1	4,375	5,273	63%			0%	4,730	4,730	100%	- 4		0%
			ATACMS BULK	9.1		46	0%		2	0%		315	0%	22		.0%
			AVENGER AIR DROP	-	4	464	0%		-	0%	478	478	100%	4.5	4	.0%

-		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	16	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weepon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			AVENGER DEPOT TEAM		2.5	107	0%			0%	4.00	110	0%			0%
			AVENGER WEAPONS SYS	8.1	7,008	27,991	25%		- 3	0%	16,660	16,660	100%		- 8	.0%
			BATTERY COMMAND POS		5,951	5,951	100%	1.7	-	0%	70.586	1	0%	7.5		0%
			COMMAND SYSTEM, TACT		974	974	100%	187	(9)	0%	999	999	100%		2.5	1996
			COMMUNICATION RELAY	30.1	5,270	5,270	100%		100	056	4,482	4,482	100%		- 2	0%
			FLES/IBOX		23,029	23,029	100%			0%	20,233	20,233	100%	-		0%
			ENGAGEMENT CONTROL	3.0	7,107	7,107	100%	1.0	100	0%	7,285	7,285	100%		2.9	0%
			GUIDED MISSILE AND LAUNCH ASSY		50.5	***	10000			222			520			1000
			(ATACMS)		1.3	8.3	0%		- 35	0%	***	200	0%	-	12	0%
			GUIDED MISSILE ANDL			331	0%	3	17	0%	259	259	100%	-		0%
			GUIDED MISSILE BATT	35.1		446	0%		18	0%	454	454	100%			0%
			INFORMATION AND COO		1,590	1,590	100%			0%	1,630	1,630	100%			0%
			LAUNCHING STATION,G		14,172	14,173	100%	1		0%	14,528	14,528	100%		100	0%
			PATRIOT MAJOR ITEMS (SICO)	2.1	1,750	1,790	100%	17	3	0%	1,115	1,115	100%			0%
			POWER PLANT, ELECTRI		4,078	4,078	100%		100	0%	U. N. S. S.		0%		1.0	0%
			RADAR SET, SEMITRAIL	- 8	40,751	40,751	100%			0%	41,770	41,770	100%		- 1	0%
			RADAR TESTING		150	150	100%	10	-	0%	150	150	100%			0%
			RECHARGING UNIT, COO		3.5	55.00	0%	(5)	77	096	19	19	100%	1	1.0	096
			RED TEAMS			27	0%	100	17	096		- 6	0%		57	0%
			ROCKET POD,298 MILL			+	0%	100	18	0%			0%	193	193	100%
			SEMITRAILER, MAINTEN		1,009	1,009	100%		38	0%	1,034	1,034	100%	-	3.5	0%
			SHOP EQUIPMENT, GUID		2,199	2,199	100%		(W)	096	2,254	2,254	100%		1.0	0%
			TEST SET, GUIDED MIS				0%	7.	-	0%	183	183	100%			0%
		Guidance System and Components	A CONTRACTOR OF THE CONTRACTOR		100000					881						
		Total		120	119,415	142,800	84%	1157		096.	118,260	118,686	100%	193	193	100%
		Missile Accessories and	50000000000000000000000000000000000000	9.1	200					199						
		Components	AIR CONDITIONER	181	-	-	0%			0%			0%	00000	santus.	0%
			ANTENNA-MAST GROUP,	5.00	531	-	0%	1.0	-	0%	93	- 3	0%	4,136	4,136	100%
			ATACMS BULK	28	4	-	0%			096			0%		- B	0%
			BATTERY COMMAND POS		4		0%		100	0%	6,100	6,100	100%	856	856	100%
			CANISTER ASSEMBLY,G	24,644	38,621	45,692	85%	190		0%	#1,020	83,677	97%	3,873	3,873	100%
			CHARGER, BATTERY			20	0%		38	0%	**	20	0%	-	1.0	026
			COMMAND SYSTEM, TACT				0%		(4)	096.	100		096	1,764	1,764	100%
			COMMUNICATION RELAY			+ 3	0%		100	0%		-	0%	2,247	2,247	100%
			COST REIMBURSABLE CFM	(*)	(±)	107	0%			0%	**	109	0%			.0%
			DEPFWDMORGETS	8.1		122	0%			096	89	124	0%		- 8	096
			DMH MISSILE RESET MJLM Contract	97	100	- 2	0%		- 1	0%	20	- 8	0%			0%
			DMH MISSILE RESET SRP	301	4		0%		9	0%	2		0%	2		0%
			OMH MSL RESET JAMS HELLPIRE LMR	886	30	12	0%	12	9	0%	- 27	92	0%	12		0%
			DMH MSL REST JAMS SPARES DMH MSLE REST JAMS TRAVEL	1,083		-	0%		3	0%	+		0%	- 8	19	0%
			MRM52270	:16	141	-	0%	100		0%	+1	7.5	0%	45	19	.0%

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	56	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funde
			DMH NEW PAT LOG ASST SPT	#1	1.0	-	0%			0%	7.5		0%	250	10000	O.
			ENGAGEMENT CONTROL	32,000	1.3		0%			0%	100		0%	3,652	3,652	100
			GENERATOR SET, DIESE	2,027		2,643	0%	17	3	0%	1,904	4,760	40%			0
			GUIDED MISSILE BATT	437	(20)	23.00	.0%	100	(6)	0%	-		0%	9/5/23	1,27512	. 0
			GUIDED MISSILE,INTE	38,111		4,420	036			0%	80,000		056	3,037	3,037	100
			GUIDED MISSILE, SURF			1,273	0%	1		0%	3,200	4,900	65%	(+)		0
			GUIDED MISSILE, TRAI	(8)			0%	(9)	(9)	0%	397	397	100%		(3	
			INFORMATION AND COO	(%)			0%		19	0%		100	0%	945	945	100
			JAMS AN/AWM - 101A TEST SET	27		-	0%			0%	*	120	0%	-	100	0
			JAMS KIOWA M279 LAUNCHER	44			016		1	D96	25	23	9%		1.0	0
			JAMS LAUNCHER TEST STATIONS	14			0%			096	8		0%			0
			JAMS M299 LAUNCHER SUPPORT	1,459	1.0	-	0%		-	0%	+	-	0%	-		
			JAMS M299 NAVAIR LAKEHURST NJ	1	10000					283						
			(CRANE)	30		.51	0%	1157	1.5	0%	7.5	1.5	0%		1.0	- 6
			JAMS M36 TRAINING MISSILE	123		-	0%	1.0	-	096			0%			
			JAMS RESET DTIC FABO75-14-D-0025	3853	1 83					(69)						
			TO 2TO1	716	+	-	0%		9	0%	- 93	19	0%		1.0	
			LAUNCHER, GUIDED MIS	29	4		0%			096	+		0%		1.3	
			LAUNCHING STATION,G	- 00			0%		+	0%	4.0	100	0%	5,109	5,109	10
			MISSILE RESET	- 2	4	+	0%	204	204	100%	40	100	0%	216	216	100
			MORGETS	40		+	0%			096		7.6	0%	-	100	
			Multiple-launch rocket system	(8)			0%	1,070	1,070	100%	100	1.4	0%		1.0	
			NAMSA MAJOR ITEM	1,803	8,233	8,233	100%			0%	50.00	17.5	0%	- 2	-	(
			NSPA MAJOR ITEM	111/2000		0.000	0%	0.000	0.00	0%	5,279	5,279	100%	2	5.9	
			PATRIOT	2000		Ç.	0%	66,828	66,828	100%	1000	- 200gen	0%	9		
			PATRIOT MIR	7,050	1		0%			0%			0%	- 2	100	
			PATRIOT MIR REPAIR	22/2013		19,253	0%		22	0%		19,639	0%			
			POWER PLANT, ELECTRI	8 1	4		016	120		0%	- 23	0.748	0%	2,026	2,026	100
			RADIAR SET, SEMITRAIL	-	4	123	0%			096	27	100	0%	8,421	8,421	10
			RADAR SYSTEM-ETRAC	-		100	0%	100		0%	20	0	0%	518	518	10
			SEMITRAILER, MAINTEN	= 1	7.27		0%			0%	- 23	- 22	0%	1,090	1.090	1.0
			SENTINEL	(-)			0%	219	219	100%	200	96	0%	-	100	
			SHOP EQUIPMENT, GUID	493	100	342	0%			096	182	365	50%	2,014	2,014	10
			STINGER CFM	(200)		2.0	0%		(2)	0%		22	0%	0.55%		
			TEST SET, ELECTRONIC	100	100	969	0%		22	0%		520	0%	23	1	
			TEST SET, GUIDED MIS	0.1		5000	0%		- 2	0%	- 57	12	0%6	122	122	10
		Missile Accessories and		(8)			1,777							377	1583	. 333
		Components Total		41,365	46,854	83,073	56%	68,320	68,320	100%	98,082	125,390	78%	40,026	40,026	100
		Other	68437 11-20373 UH60M J1	Tapada	70,007	42,472	0%	00,320	00,720	0%	20,002		0%	40,020	40,020	
		WHITE THE PARTY OF	BTO DMH - (C) - MSL IND BASE	1,289			0%			0%			0%			· c
			BTO DMH - (C) GETS 1000 MAINT	946	350		0%		- 6	0%	- 56		0%	1		· ·
			DMH C JAMS	751	930		0%			0%	70	- 55	0%	1		0
			G3 Fleet Management	330	100	- 0	0%		- 5	0%	- 50	- 55	0%	5	- 5	0
			MA FARRI Management	*40	1 500		5196		- 6	12/00	7.5	27	1/76	100		

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		?
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded
			GB ERP and GFEBS Support (Fielding)	700	1961	-	0%		-	0%	-		0%			0%
			G8 Payroll CSR	8		-	0%		2	096	- 2	- 0	0%	- 2	- 6	0%
			G8 PC5	202	0.0	- 2	.0%	100	100	0%		12	0%		192	090
			GB RM Online & DISA Hosting	2,259			0%	122	- 2	0%	20		0%	23	100	0%
			GMLRS BULK	97478		1,156	0%	140	- 2	0%		1,142	0%	23	13	03
			GUIDED MISSILE, INTE	2,698	2,800	6,847	41%			0%	12,970	12,970	100%		29	09
			INSPECTION TEAM				0%	1.2	12	0%	-	12	0%	2,298	2,298	1009
			JAMS JOMT GSA VEHICLE LEASE	40	- 4	+	0%	4.0	12	0%	20	92	0%		7.	09
			LAUNCHER, ROCKET, ARM		19,760	23,670	83%		+	0%	22,825	24,265	94%	-	1.0	09
			LAUNCHER, ROCKET, HIG	(4)	16,000	17,675	91%			0%	33,363	34,050	98%		- 1	09
			MACHINE GUN, CALIBER	800	111	139	80%		(2)	0%	0320000	4.05	0%	23		09
			Misc Puchase Requisitions	34	1200	200	0%	(4)	-	0%	- 27	100	0%	- 4	1.0	09
			NEOF SCREENING	2.43		-	0%		-	0%	- 4	22	0%	San	100	(7)
			PATRIOT LOGISTICS ASST SPT	8 1		-	0%			0%		200	0%	192	192	100%
			PATRIOT SPT	× 1		-	0%		1.0	0%	1	22	0%	134	134	100%
			PATRIOT SUPPORT	9	+	-	0%	1		0%	- 93	4	0%	34	34	100%
			RED TEAMS	35	4		0%	1.0	- 9	096	+	28	096	-		(09)
			RED TEAMS GMLRS	50		162	0%	1.0	-	0%	4.0	159	0%		100	09
			ROCKET POD, 298 MILL	8		1,086	0%		18	0%	20	1,142	0%		2.9	.09
			SICPS TOC	1,087		+	0%		12	096			0%	-	1.5	09
			TEST SET, GUIDED MIS	231			0%		w.	0%6	10	- 37	0%6	100	1.0	09
			TRAINER, CAPTIVE FLI	0.00	385	396	97%		12	0%	136	271	50%	0.00	200.600	09
		Other Total	23,720,320,300,000	10,658	29,056	\$1,130	76%	7.42	12	0%	69,293	74,048	94%	2,658	2,659	1009
		Software	AGMS-HF. II	200000000	1,175	1,175	100%	(4)	9	0%	4550	4.00	0%	100	1000	09
			AGMS LOBW MISSILE	9 1	1,273	1,273	100%			0%	9		0%	9		09
			AGMS-HF II	× 1	3	3	100%		19	0%	- 20	100	0%	-		09
			ATACMS 2000 (T2K) MISSILE	9.1	98	98	100%	1.0	-	0%	91	5,135	0%	- 20	100	0%
			ATACMS BLK IA	+	99	99	100%			096	- 7		0%	+-	-	09
			ATACMS MCTD	+	69	69	100%		32	0%	121	121	100%	4.	4	.09
			ATACMS MCTS	=	101	101	100%		-	0%	+4	-	0%			09
			AVENGER		2,054	2,366	87%		98	0%	2,264	2,580	88%	316	316	1009
			COMMON USER INTERFACE (CUI)	(4)	600	1.195	50%		W.	096.	562	1,502	37%	100		.09
			JAVELIN TRAINER		257	313	82%		12	0%	257	257	100%	109010	93340.	. 09
			MLRS 270A1 A1FCS	(4)	1,855	5,628	33%	(4)	- 32	056	1,947	3,236	60%	1,289	1,289	1009
			MLR\$ C2TT	× 1	149	149	100%		- 8	0%	129	125	100%	100		09
			MURS FCPT		180	180	100%	(0)	- 9	0%	102	102	100%	0.000	1000	09
			MUS HIMARS		2,091	6,154	34%		- 2	0%	2,198	3,525	62%	1,327	1,327	100%
			SED SPEC PROJ - PPSS JAMS/HF II	158			0%	1.	- 2	0%	200		0%	16.9	100	09
			SED SQ - PPSS BTO AVENGER SPT	1,868	4		0%			0%	- 27	33	0%	- 4		09
			SED SQ - PPSS BTO SENTINEL SPT	735	4		0%		- 2	0%	27		0%	4.		09
			SED SQ - PPSS BTO STINGER SPT	100		-	0%	1.0	-	0%	+	- 2	0%	- 2		09
			SED SQ - PPSS CMDS/SENTINEL	60		-	0%	1.0	-	0%	+	- 39	0%	- 8		0%
			SED SQ- PPSS CMD5 AVENGER	60	4	-	0%		3	0%	+ 1		0%	4.5	19	0%

-:		Dollars in Thousands		FY 2017				FY 2018		- 3				FY 2019		- 6
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	56	TOA Funded	TOA Required	94
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			SED SQ- PPSS CMDS STINGER	62	4	-	0%			0%	*		0%	**		0%
			SED TAC MSLS UNSYS	309	787	360	0%	1.0	-	0%	0.800	2500	0%	- 89	100	.0%
			STINGER		527	527	100%		-	096	660	. 660	100%	405000		.0%
		Software Total	2847267200	3,352	10,532	19,331	54%			0%	8,236	17,245	48%	2,932	2,952	100%
			DOMESTIC OF THE PART OF SHIPPING OF	2,610	THE SECOND					020						
		Support and Launch Equipment	CANISTER ASSEMBLY, G			-	0%		- 2	0%			0%	20	5.4	0%
			POWER PLANT, ELECTRI	100			0%			560	4,180	4,180	100%		2.4	0%
			SHOP EQUIPMENT, GUID	- 8		101	0%	123	12	0%	109	109	100%	- 9		0%
		Support and Launch Equipment														
		Total			5.40	101	0%		140	0%	4,289	4,289	100%	-	334	096
	Missiles Total	17000		186,786	215,857	296,435	73%	68,320	68,320	100%	298,923	340,992	88%	45,809	45,809	100%
	Ordnance Weapons and		CONTRACTOR				1000	-0.000000	1.000	75533	5000000	0.0000000000000000000000000000000000000	1.5	1000000	100,000	100000
	Munitions	End Item	13735CVOFS - ORG - CROPS Travel	2			016	1.00		0%			0%			0%
		11.12.00 (c)	13735CVOFS - ORG - SARET	3,975			0%			0%	- 27		0%	- 0		0%
			13735CVOFS - ORG - SARET PAY &	100000	553					777			277			0.3
			SUPP	147	120	15	0%	100		0%		- 0	0%	- 9	- 2	0%
			ARMAMENT SUBSYSTEM.	275	100		0%		3	0%	2,076	2,076	100%	- 9	- 6	0%
			DISPENSER,MINE	-	120	1,023	0%	112	- 6	096	2,011	522	0%	1		0%
			DISPERSEN, WHITE			1,023				000		366	000			.076
			GRENADE LAUNCHER MODULE, M320		020	- 2	0%	182	187	100%	20	0.0	0%	2.5	59	no.
			GUN, AUTOMATIC, 30 MI	588	- 2	117	0%		182	0%		150	0%		- 12	0%
			GON, AUTONIA III., SU MI	988	02.0	1.00	034	1.00	35	696	50	190	One		6.7	UN
			HOWITZER, MED TOWED, M777AZ	365 1	700.40		0%		120	0%	10400	10000	0%	2,430	2,430	100%
			HOWITZER, LIGHT, TOWE	- W	1,820	1,820	100%	18	10	0%	2,089	2,089	100%	2,430	2,430	0%
			HOWITZER, MEDIUM, SEL	- 8 1	1,039	13,502	8%		- 5	0%	9,635	9,535	100%	- 8	- 8	0%
				100	1,059					2000			44.4.5	- 5	- 63	
			ILLUMINATOR,INTEGRA		215	950	0%	37.0	- 53	0%		917	0%	100	100	0%
			LAUNCHER, GRENADE, AR	98	100000000000000000000000000000000000000	215	100%			0%	61	61	100%	- 9		0%
			LAUNCHER, MINE CLEAR	200		200	0%	1.0	- 5	0%	200	1,032	0%	- 6		0%
			M107 :50C SNPR RIFLE	1000	1.0	890	0%	1.5		096	1.5	663	0%	- 5	100	0%
			M110 SASS RONs	35	1.0		0%			0%	* 1	1.5	0%	**		0%
			M110 SNIPER RIFLE	30			0%		-	0%			0%			0%
			M134 GAU2C MINIGUN	- 8	503	503	100%	130	- 75	0%	513	513	100%	- 5		02%
			M2 50 CAL MACH GUN	25 1			0%		18	096.	- 8	8,048	0%	- 5	1.5	.0%
			M2 .50C HB MACH GUN	33,600	8,970	8.970	100%	7.0	133	0%		3.5	0%	- 6	100	0%
			M2 FLEX MACH GUN	6,477			0%	(*)		0%	- 1	- 25	056		1.0	.0%
			M2010 Rifle - RQNs	91	1700	800	0%		- 3	0%	80.10	9500	0%			094
			MZZ4 60MM MORTAK	4.	102	102	100%			096	103	103	100%	80	7.9	0%
			M24 SNIPER WEAPON SYSTEM	× 1		200	0%	273	273	100%		2.12	0%	-		0%
			M240 MG	-	127	127	100%	100	1 193	0%	90	79	0%	- 20	19	0%
			M2408 7.62 MG		359	359	100%			0%	373	373	100%	4.0	-	0%
			M240L 7.62 MG	8	534	573	93%	12	- 2	0%	574	1,042	55%	12		0%
			M240L MACH GUN	65	1	_	0%	14.5		0%	-		0%	2.		0%
			M252 81MM MORTAR	-	147	147	100%		2	0%	150	150	100%	2	8	0%
			M296 50C MACH GUN	-	100	2000	0%		9	0%		207	0%	12.	- 7	0%
			Architectural pages.	500			20.78			4.14		200	×114			1917

		Dollars in Thousands	49	FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	14	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weepon System M2A1 :50C MACH GUN	Funded	Funded 925	Required	Funded 100%	5upplemental	Supplemental	Funded 0%	Funded 481	Required	Funded 100%	Supplemental	Supplemental	Fundee 02
			M2A1 MACH GUN	417	925	925	0%			0%	401	481	0%			09
			M3 MAAWS	41.6			0%	2	9	0%	- 8	15	0%			09
			M320A1 GRLAU	8 1	346	346	100%	0.71		0%	353	355	100%	- 5	- 33	09
			M4 CARBINE	3,167	817	817	100%		0	0%	194	5,416	4%	0	- 1	09
			M4A1 5.56 CARBINE	1,132	1,136	1,339	85%		- 12	0%	1,960	1,960	100%	- 6	- 4	02
			M777A2 HOWITZ	1,112	10,287	10,287	100%		- 2	0%	11,376	11,376	100%		- 5	09
			M9 PISTOL	1.0	350	350	100%		10	0%	317	317	100%	- 0	- 81	09
			MACHINE GUN, CALIBER 50 M2-	100	220	320	10074			676	24.7	247	20076			
			SERIES WITH TRIPOD M3 AND													
			MOUNT M63	V 1	100	140	0%	308	308	100%	V	14	0%			09
			MACHINE GUN, 7.62 MI	2 1	100	6	0%		344	0%	129	129	100%	22		09
			OTHER INDIVIDUAL AND CREW-	10.			1000			600	10000	1000	7777633			(2)
			SERVED WEAPONS (EXCLUDING CODE													
			HV ASSIGNED TO AIRCRAFT							973930						
			SUBSYSTEMS)	×	120	2	0%	524	524	100%	- 27	100	0%	12	- 32	09
			PISTOL, CALIBER 9MM	9 1		-	016	215	215	100%	- 23	- 64	0%	4.5		09
			RIFLE, 5.56MM, M16-SERIES	+	4	-	0%	542	942	100%	+		096	4.	4	(9)
			RIFLE, RECOILLESS, 84			-	0%	1.0	-	0%	4.0	253	0%		100	09
			RIFLE, SNIPER		1,551	2,723	57%		18	0%		2,552	0%	-	19	.09
			SARET			+	0%	4,000	4,000	100%	- 50	1.5	0%	-	1.5	09
			SIGHT, NIGHT VISION	100		377	0%			0%6	100	455	0%		1.0	179
			TRIPOD, M192 MOUNT			398	0%		-	0%			0%		100	09
			XM100 SEMI-AUTOMATIC SNIPER							33983						
			SYSTEM (SASS)	5385560	366748	00000000	0%	478	478	100%	500000	10000	0%	9558	131/5/6	09
		End Item Total		16,225	29,227	46,860	62%	6,523	6,521	100%	30,284	50,773	60%	2,430	2,430	1009
		RESERVED TO STATE OF THE STATE	155MM XM777E1 TOW LTWGHT	20412 (240)	12000					×350						
		Other	HOWITZER/M777A2	£555-	2,263	2,263	100%	1.0	- 3	0%	7.	- 8	0%			09
			AMTE - BTO DM Contract	500	1.0		.0%			096	* 1		0%	-	4	(9)
			HOWITZER M119A3 TRAINING		V 4022											100
			SOFTWARE	-	175	175	100%		- 5	0%	- 5	- 3	0%	- 5		09
			HOWITZER,MEDIUM,SEL	22	2,340	2,940	100%	0.00	18	0%	50	93	0%	- 5		on
			OIBCB / LOGISTICS ANALSYS /										2000			
		Other Total	DMDP5	500	4 770	4.779	100%	7.5	18	0%	1,863	1,865	100%	- 69	- 37	09
		Other lotal		500	4,778	4,771	100%		- 5	0%	1,063	1,063	100%	54.	15	U)
		Software	155MM M777 TRAINING SOFTWARE	9.	851	851	100%		- 2	0%	1.040	1,580	66%	540	540	1009
		Soldware	155MM XM777E1 TOW LTWGHT	8.3		954	20076	120		200	2,040	4,200	0010	240	340	100
			HOWITZER/M777A2	8	3,112	3,375	92%	100	3	0%	3,011	6,071	50%	3,060	3,060	1009
			Advanced Field Artillery Tactical Data		7,7	-,					7/	.,		7,000	-,	
			System (AFATD5)	2,434	20	79	0%	0.50	8	0%	11129	20	0%	100		09
			ARMAMENT SOFTWARE	(4)			674			270		175	270			
			ENGINEERING-ENA1	125	190	120	0%	100	-	0%	22	124	0%	20	100	00

		Dollars in Thousands		FY 2017	1			FY 2018						FY 2019		
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded
			ARTILLERY SYSTEMS ENG SPT - LABOR	143		-	0%		-	0%			0%			0%
			DISMOUNTED XM150/XM151	36,953	5557886					100						
			120MM MORTAR FC 5Y5	8 3	2,908	2,908	100%	0.20		0%	1,770	2,827	63%	5	- 8	0%
			ELECTRONIC MAINTENANCE SYSTEM													
			- NEXT GENERATION (EMS-NG)	100			0%			340	4,387	4,387	100%		19	0%
			FF-Q36	8			0%	123	12	0%	40	12	0%	Q3	- 1	0%
			FF-Q37	1	4	4	0%	1	12	0%	-	100	0%	27	100	0%
			Field Support Division - Ft Hood	74			016			096	- 50	-	9%	-	- 1	0%
			Field Support Division - Ft Huachuca	97	197		0%	100		0%	4.0	14	0%	40	- 54	0%
			Field Support Division - Ft Lewis	45	1.4	-	0%	(4)		0%	27	1.0	0%	- 4		0%
			Firefinder Artillery Locating Radar (FF-		100					330						
			Q57) TPQ-Q57	213			0%			0%	2.5	12	0%	-	1.7	0%
			Firefinder Electronic Upgrade (FF-	333	227					(6)						
			Q36) TPQ-36	175	+	-	016	1.0		0%	93	7	0%			0%
			Forward Observer System (FOS)	192	- 4		0%		- 9	096	+		096	-	4	0%
			FT RILEY KANSAS FO	2		+	0%		+	0%	4.0	12	0%	9	19	0%
			FTaR - CS 17-18 NARK PALADIN APP	68	197	9.1	0%	190	18	096	90	98	0%		15	0%
			FTaB SPT FONNER	21			0%		w.	0%6	100	14	0%			0%
			HOWITZER M119A3 TRAINING	-11000	Citie					3335						
			SOFTWARE	8.3	614	614	100%	(4)	- 1	0%	1,010	1,530	66%	520	520	100%
			HOWITZER TOWED 105MM M119A3		4,637	4,782	97%			0%	2,750	5,520	50%	2,770	2,770	100%
			M1155A1 EPIA/S	0.1	1,615	1,615	100%		- 2	0%	782	1,591	49%	809	809	100%
			M94 MUZZLE VELOCITY SYSTEM	8	2,023	2,000	0%		3	0%	211	211	100%		400	0%
			M95/M96 MFCS		4,386	4,386	100%	13		0%	2,414	3,701	65%	1,287	1,287	100%
			M982 EXCALIBUR	-	4,500	-	0%		9	0%	1,112	1,112	100%		4	0%
			MFCS COMPUTER BASED TRAINER	140	820	920	100%	190	12	0%	345	621	56%	280	280	100%
			MORTAR MISSION SETTER	- 1			0%		- 1	096		(4	0%	338	338	100%
			PARANAVSYS	(S) 1			0%		(2)	0%	946	1,336	7156	2377	200	0%
			SARK	(2)	300	300	100%	(4)	22	0%	125	177	71%	11.4		0%
			SPIDER	© 1	(A)	(40)	0%		19	0%		2.0	096	4,681	4,681	100%
			XM982 EXCALIBUR		801	801	100%	(6)	- 2	0%			0%		100,00	0%
		Software Total		3,598	20,044	20,452	98%	1000	- 2	0%	19,903	30,664	65%	14,285	14,285	100%
		Subassemblies	MT TRI CAL SO M3		300		0%	1		0%			0%		3000	0%
		Subassemblies Total		2	4		0%	12	- 2	0%	- 27		0%	1		0%
		Support Equipment	BII FOR M119AZ HOWITZER	- 8		- 3	0%	1 1	- 9	0%	- 23	10	0%	12		0%
		Support Equipment Total		= 1	-	-	0%			0%	22	- 2	0%	- 2		0%
	rdnance Weapons and									4.000		44.00				
Mi	unitions Total		13	20,324	54,049	72,090	75%	6,523	6,521	100%	52,050	83,300	62%	16,715	16,715	100%

		Dollars in Thousands		FY 2017	Desire Co.			FY 2018				down a	97.5	FY 2019	and an action to the con-	
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
er.		Orbers	ACC WRN / ILSC-Army Watercraft				016			0%			no.			0.0
Ship	ps	Other	(ISSA Spt)	8.1						2.000	- 8	15	0%	- 5	- 12	.0%
			ANNUAL PHASE MAINTENANCE	8	11,282	11,282	100%	12	-	0%	0.530	1322	0%	- 5		09
			SHIP SURVEYOR ISSA	8.1	2,997	2,997	100%	7,557	(0)	0%	3,719	3,719	100%	- 6	2.5	(99)
		20/2002/3/2	SHIP SURVEYOR PERS.	· ·	2,471	2,471	100%			056	3,318	3,318	100%			0%
		Other Total			16,749	16,749	100%	1.0		0%	7,037	7,037	100%	-	-	09
		Overhauls	AWC SIF spt for LT and LSV	35			0%	(1)	(9)	0%			0%		2.9	09
			BARGE DECK 115 TON				0%		17	0%	6,049	6,049	100%	×	9.00	09
			BOAT BRIDGE ERECTION (BEB)				0%		18	0%			0%	694	694	100%
			BOAT, BRIDGE ERECTIO		680	680	100%			096	200	2.0	996			09
			BREAKAWAY DIVERS AIR STORAGE													
			SYSTEM		76	76	100%	1.6	-	0%	4.5	140	0%	40	199	0%
			BRIDGE, ADAPTER P	2.1	296	296	100%	4	-	0%	353	353	100%	- 93	1.0	0%
			BRIDGE, FLOATING	2 1	128	128	100%		- 8	0%	304	304	100%	- 8		OW
			C4I SUSTAINMENT CURRENT FLEET	8	6,711	6.711	100%			0%	6.845	6,845	100%			0%
			CHAMBER RECOMPRESSI	8.7	105	105	100%		3	0%	107	107	100%	9	- 6	0%
			NACCOUNTY NAMED OF THE PARTY OF			38			- 6	0.00						0%
			DIVE SYSTEM	8.1	38	38	100%	(5)		096	79	79	100%	3	- 57	
			EXTREME LIGHTWEIGHT			. 75.2	0%		1.7	056	78	78	100%			0%
			IMPROVED BOAT CRADE		90	90	100%	1.00		0%	69	69	100%	-	R.,	.0%
			IMPROVED BOAT CRADLE (IRC)				0%		15	096			0%	94	94	100%
			LANDING CRAFT UTILI	99	10,673	10,673	100%		38	096	14,857	14,857	100%		1.5	0%
			LANDING CRAFT, MECHA	90	*		0%		1.5	0%	3,767	3,767	100%	- 2	2.5	0%
			LCM-8 MOD 1 BASE PROGRAM	(8)	3,061	3,061	100%	3.63	-	0%			0%	-	1.2	0%
			LCM-8 MOD 2 BASE PROGRAM	(4)	786	786	100%	(*)	9	096	30,874.0	30000	0%	9	100	0%
			MCS SUSTAINMENT	(a)	2,864	2,864	100%			0%	4,590	4,590	100%	- 2		0%
			MODULAR CAUSEWAY, FE	8.4			0%		-	0%	870	870	100%			0%
			TUG,LARGE,COASTAL A	9 1	3,633	3,633	100%			0%	3,980	3,980	100%	- 20		0%
			TUG, SMALL, 900 CLASS				0%		- 2	096	5,200	5,200	100%	1	4	0%
			TUGBOAT	-	3,631	3,631	100%		- 2	0%	870	870	100%	12	- 1	0%
			VESSEL LOGISTICS SUPPORT 245 TO													
			300 FT LG 3000 TO 5000 LTON CAP	147	242		0%			0%		19	096	6,897	6,897	100%
				83.1					15	0.00						
			VESSEL, LOGISTIC SUP		32,570	32,570	100%	/ 2	18	0%	6,898	6,898	100%			.0%
		Overhauls Total	9 COP CAT - 9 AT - COPPOSITE OF THE PARTY OF	- 6	65,342	65,342	100%		- 5	0%	54,916	\$4,916	100%	7,665	7,685	100%
		Planned Maintenance Availability	ANNUAL PHASE MAINTENANCE				0%	(4)		0%			0%	- 6		0%
			ANNUAL PHASE MAINTENANCE (PIER-	- 8 1						38						
		201002200000000000000000000000000000000	SIDE)		41	+	016	14.		0%	2,739	11,507	24%	- 1		0%
		Planned Maintenance Availability	1 10	1			(0000)			22.0	- When	1.000	NIDSON-			798
		Total	THE RESERVE OF THE PARTY OF THE	3	4	-	0%			0%	2,739	11,507	24%	**		0%
		Ship Maint	LCMC WATERCRAFT	602		- 6	0%		- 3	0%	- 53	- 8	0%	- 8		0%
			WATERCRAFT	512		-	0%			0%	**	- 2	Ω%			0%
		Ship Maint Total		1.113	14	-	0%	1.5	-	096	*		0%	-	4	0%

		Dollars in Thousands	9	FY 2017	The second of	1.0000000		FY 2018	To seed to describe the V	- Aug		5000 A		FY 2019	and a post of the con-	- com-0
Annual Maria	Authoritor Torre	Malatan anna Torra	Minister Professor	TOA	TOA Funded	TOA	96 Stateshoot	TOA Funded	TOA Required	36 Exercises	TOA	TOA	56	TOA Funded	TOA Required	
Appropriation	Activity Type Ships Total	Maintenance Type	Weapon System	Funded 1,113	82,091	Required B2,091	Funded 100%	Supplemental	Supplemental	Funded 0%	Funded 64,692	Required 73,461	Funded 88%	5upplemental 7,665	Supplemental 7,685	Funded 100%
	anga rotar			1777	82,092	ma,ura	2007.0			500	04,002	72,762	and the	7,500.3	1,000.0	******
Operation and																
Maintenance,				00000000000	000000000000000000000000000000000000000					77/7/24	1095561455					
Army Total				1,906,859	1,443,516	2,112,309	GR%	681,843	681,841	100%	1,536,851	1,987,885	77%	622,763	622,763	100%
Operation and																
Maintenance, Army National																
Guard	Aircraft	Basic Aircraft	AH-64 LONGBOW	18,828	8,986	1,723	522%		18	0%	4,958	1,723	288%	- 5	1.0	0%
			Avionics Identification Equipment	9,288	9,058	10,240	88%	1190	-	0%	3,329	7,058	47%	40	0.4	0%
			CH-47	11,697	8,842	11,830	75%		2	0%	7,852	9,080	86%		- 6	0%
			UH-60	83,520	75,864	90,802	84%	1.0		0%	56,417	62,404	90%	- 2	100	0%
		Basic Aircraft Total		125,333	102,750	114,695	90%	920	- 1	0%	72,556	80,265	90%	25		0%
		Other	An/APR-39 VI Countermeasure Set	750	1,781	1,781	100%	12	9	096	1,813	1,819	100%	12	9	096
			ATC SUPPORT	1,420	1,444	1,444	100%		+	0%	1,471	1,471	100%	0	19	0%
			Aviation Ground System Sets, Kits	476	352	405	87%	190	18	096	352	438	80%		15	0%
			AVIONICS SHELTERS	781	795	795	100%		18	0%6	809	809	100%		1.0	0%
			Other Avionics	214	217	217	100%		1.2	0%	221	221	100%			0%
		Other Total		3,641	4,589	4,642	99%	3.6	-	0%	4,666	4,752	98%	-	1.2	0%
	Aircraft Total All Other Items Not			128,974	107,339	119,337	90%		3	0%	77,222	85,017	91%	- 5	- 3	0%
	Identified	N/A	ADAM CELL	138	140	873	16%	120	2	0%	953	953	100%	22	- 2	0%
		555	CESRS	200	33/3	9,455	0%	1.0	3	0%		9,626	0%			0%
			Detection and Alarm Devices	44	36	140	26%			0%	47	142	33%	- 2	4	0%
			DLA/GSA Managed Items Not Specific	1,724	8,075	6,523	95%	147	1,2	0%	8,481	8,481	100%	- 4	- 3	0%
		N/A Total		1,906	8,251	18,991	43%		38	0%	9,481	19,202	49%			0%
	All Other Items Not															
	Identified Total			1,906	8,251	18,991	43%	7.0	18	0%	9,481	19,202	49%	- 6	- 23	0%
	Automotive Equipment	Other	BASIC ISSUE (TEMS (BII) HEAVY EQUIPMENT TRANSPORTER	111	113	1113	100%		- 1	0%	115	115	100%	- 8	8	0%
			SYSTEM	401	1.126	1,426	79%			0%	1,551	1,451	107%	- 8		0%
			HEMTT, M977, M978, M983, M984, M984A1	9,387	15,599	20,708	75%		9	0%	15,041	15,708	96%	- 2	- 5	0%
			Nontactical Wheeled Vehicles	0,407	10,000	611	0%	100		0%	13,541	611	0%	1		0%
			SEMI-TRAILER, TANKER	9.083	8,921	9,388	95%	1.5	- 0	0%	11,939	10,414	115%	- 5		0%
			TRAILER	152	0,521	11.843	0%	100	0	0%	5,906	18,922	31%	- 3		0%
			TWV	33,372	38,876	42,512	91%		2	0%	31,897	39,924	80%	2	10	.0%
		Other Total	(6000)	52,508	64,635	86,601	75%		- 0	0%	66,449	87,145	76%		- 3	0%
		Outer Total		36,500	04,033	00,001	10.00			0.00	00,445	971292	7 6 70			0.00

		Dollars in Thousands		FY 2017	December 2	1.000		FY 2018				000		FY 2019	appearance of the	· cur-
Announcedables	Setheller Trees	Maintenan Torre	Mariana Professor	TOA	TOA	TOA	% Extended	TOA Funded	TOA Required	56 District	TOA Funded	TOA	%	TOA Funded	TOA Required	
Appropriation	Activity Type Automotive Equipment	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
	Total		AND ACCOUNTS OF A COURT	52,508	64,635	86,601	75%		-	0%	66,449	87,145	76%			0%
	Combat Vehicles	Other	Bridge Launcher	915	1,647	1,755	94%			0%	1,786	1,786	100%			0%
	To the second se	00101	FAASV XM922	2,298	3,510	3,510	100%	100		0%	3,572	5,572	100%		- 6	0%
			HOWITZER	37233	905	905	100%	100	- 2	0%	905	905	100%	100	- 6	0%
			Howitzer FT SP 155mm M109	5,489	5,588	5,588	100%	(2)	- 12	0%	3,687	5,687	65%		- 6	0%
			IFV/CFV	1		1,500	0%			0%		1,500	0%	- 2	- 5	0%
			M1064 CARRIER, MORTAR 120MM							470		21000	010			
			FT	1,256	3,315	5,682	58%	0.20	12	0%	3,793	5,783	66%	27	7.2	0%
			M113 FOV	1,380	1,405	1,405	100%			0%	1,430	1,430	100%		- 55	0796
			M577 Carrier, Command Post	30,000	926	926	100%		- 0	0%	ALTER	942	0%	- 2		0%
			Recovery Vehicle M88	2,254	2,295	894	257%		8	0%	2,335	909	257%	- 2		0%
			STRYKER	1575533	2,646	2,646	100%	100		0%	2,479	7,781	32%	- 0		0%
			ath then	83	2,000	.,					2,410	.,,,,,,				-
			XM106 CARRIER, ATTCS, FULL TRACK	459	467	1,401	33%			0%	475	1,426	53%	-		0%
		Other Total		16,051	22,704	26,212	87%		12	0%	20,462	31,721	65%		1.0	0%
	Combat Vehicles Total			16,051	22,704	26,212	87%	4.		0%	20,462	21,721	65%	-	100	0%
				(8)	100	93					97	70				
	Construction Equipment	Basic Vehicle	ASPHALT/COMPACTING EQUIP	- 8		4	0%	1.0	-	0%	4.0	12	0%	0	100	0%
			CONCRETE PAVING & WATER													
			DISTRIBUTN EQUIP	289	397	497	80%	1.0	18	096	406	506	80%	-	33	0%
			Cranes, Wheel	651	662	662	100%		100	0%6	674	674	100%		1.0	0%
			EXCAVATION EQUIP	6	6	148	4%		19	0%	6	6	100%	-		0%
			Graders	451	409	800	0%	7.42	1.0	0%	467	- 12	0%	2	19	0%
			Tractor, Field Tracked	10/8/27		271	0%	(4)	-	096	10.00	100000	0%	- 9	100	0%
		Basic Vehicle Total		1,397	1,474	1,578	93%			0%	1,553	1,186	131%	- 4		0%
		Other	CRANES, 20 TO 25 TONS	257	262	262	100%			0%	206	206	100%	-		0%
		Other Total		257	262	262	100%	14.		0%	206	206	100%	-		0%
	Construction Equipment			11.00001.0												
	Total			1,654	1,756	1,840	94%			0%	1,759	1,392	126%	-	4	.0%
	Electronics and															
	Communications Systems	End Item	AN/PRC-126 SMALL UNIT RADIO	(4)		(4)	0%	100	W.	096.	×1	10	0%	100	1.4	.0%
			AN/TRC 59	170	3,227	3,227	100%		12	0%	3,284	3,284	100%			0%
			AN/TTC/TYC/-39/39A/39D	78.	79	79	100%	(4)		0%	81	81	100%	- 23	- 19	.0%
			Forward Defense Command and	200						800						
			Control	361	367	367	100%	(4)	9.	0%6	374	374	100%	82	1.9	0%
			NIGHT VISION GOGGLES	239	243	243	100%	100	- 2	0%	247	247	100%	20	100	0%
			TOBYHANNA EVALUATION							876						
			INSPECTION PROGRAM	1,086	1,103	2,976	37%			0%	3,099	3,099	100%	-	-	0%
			UH-60 Unique Avionics Items	46.	47	47	100%		- 2	0%	60	60	100%	1	-	0%
		End Item Total		1,980	5,066	6,939	73%		-	0%	7,145	7,145	100%	- 4		0%
			AC SURVIVABILITY EQUIP LESS													
		Other	AN/ARP-39		14.1	-	0%	1.61	- 3	0%	+ 1	7.5	0%	40	14	.0%

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	56	TOA	TOA	76	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weepon System	Funded	Funded	Required		5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Fundee
			CLSP	427	1,501	1,709	88%		- 5	0%	1,752	1,752	100%			09
			CLSP-C	324	330	330	100%		- 3	0%	335	335	100%		- 6	.03
	42.03003 = 141	Other Total		751	1.831	2,039	90%	1.7	-	0%	2.087	2,087	100%	7.5		01
	Electronics and															
	Communications Systems			2222200	10253255	0.0000	(22)			900	53353	79/228	4501554			99
	Total			2,731	6,897	8,978	77%			0%	9,232	9,232	100%			0
	General Purpose		POWER INCOMPANIES.	1000	100					935	100					
	Equipment	End Item	3/4 Ton M101 Series	- 20	47	*	0%)+:	0%	61		0%	**	1.0	05
			Air Conditioning and Support Equip	184	188	205	92%	1967	14	0%	191	191	100%		55	01
			Bulk POL Distribution Equipment	7	7	7	100%			0%6	7	7	100%			0
				:=101						668						
			CONEZ/MILVAN & Refrig. Containers.	24	25	25	100%	100		0%	26	26	100%	10		0
			Countermine Equipment	171	174	174	100%		-	0%	178	178	100%			0
			Decontamination Equipment	200	1	136	0%			0%	3277	158	0%	- 4	33	0
			Floating Bridges & Support Equip			223	0%		12	0%		655	0%	2		0
			Forklift	1,089	1,109	1,293	86%			0%	1,128	1,128	100%	4.5	100	0
			Generator Sets	2,715	2,884	2,814	102%			096	4,285	4,285	100%	1	4	
			IFTE	850	835	1,670	50%	1.0	(2)	0%	1,708	1,708	100%	0		
			Misc. Gages	2,552	5,639	5,638	100%	120	12	0%	5,738	5,730	100%	2.5	-	
			Mobile Assault/Ribbon Bridges	79	81	81	100%	9.0	- 1	0%	82	82	100%		32	0
			NBC REC VEH (FOX) XM93	2.00		2,448	0%		- 0	096	2777	2,492	0%			0
			Radiac Detection Systems	0.1		11	0%		(2)	0%			0%		- 9	0
			ROUGH TERRAIN MAT/CNTNR			. 2570				500						, i
			HNDLNG EQUIPMENT	2,034	1,937	-	0%			0%	1,972		096			0
			7							100	200		200			- 6
			Tactical POL Distribution Equipment	16	16	173	10%	121	0	0%	18	243	7%	- 2	72	01
			Water Supply/Purification Equipment	983	1,199	1,599	75%	120	- 2	096	2,034	2,084	100%	12		ó
		End Item Total		10,696	14,152	16,507	86%			0%	17,438	18,915	92%	12		0
	General Purpose									-						
	Equipment Total			10,696	14,152	16,507	86%		38	0%	17,438	18,915	92%		13	0
	Missiles	End Item	Thermal Imagery (and Ancil, Equip)	W 1	1941	4	0%	100	140	0%		10	0%		15	0
	1000000	End Item Total	the transmission of factor town, a stories	10	100	- 3	0%		100	0%		0.0	0%		- 32	o
		Missile Accessories and	Advanced Antitank Weapon-Medium	- 6 1						3/10			- 513			100
		Components	(AAWS-M)				0%	(9)		0%			0%			0
		Components	AVENGER	8,704	3,219	4,153	78%	189	- 0	0%	3,277	4,228	78%	- 23	- 1	o
			HIMARS	754	620	2,293	27%		- 8	0%	643	2,334	28%	9	- 3	o
			MLRS	5,570	9,099	9,099	100%		- 0	0%	7,950	7,950	100%	100		0
			STINGER	686	859	839	100%	1.2	- 6	0%	777	777	100%	100		ő
		Missile Accessories and	Jimsen .	000	0.55	039	20074	1.00		U70.	777	311	200%			
		Components Total		15,714	13,797	16,404	84%			0%	12,647	15,289	83%	24	162	or
		Other	TOW2	10,714	anicot.	ani/mon	0%		0	0%	14,0007	14/4/4	0%	1	- 5	.01
		Solice	10112	200			0.46	100	- 6	0.90		6.5	0.00	100		

	Dollars in Thousands							FY 2018						FY 2019		- 8
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	% Funded	TOA Funded	TOA Required	% Funded	TOA Funded Supplemental	TOA Required Supplemental	10000
		Other Total		0.000	100 400	00.5	0%	-	-	0%	1//2	1000	0%			0%
	Missiles Total			15,714	13,797	16,404	84%	-	3	0%	12,647	15,289	83%	9.0	100	0%
	Ordnance Weapons and		Howitzer, Light, Towed 105MM,		00,4000					800						7,933
	Munitions	End Item	M119A1	2,405	(3)	1,111	0%	0.20		096	1,492	1,111	154%	- 5	- 8	0%
			Launcher Gren. 40mm M203 for M16 Launcher, grenade 40MM MS Mark	123	127		0%	- 3	2	0%	129	3	0%		-	096
			19	242	247		0%	120	(4)	0%	251	12	0%	- 23		0%
			MACHINE GUN Squad Automatic Weapon Sys	3,508	3,646	+	0%		*	0%	3,635		0%		9	0%
			5.56MM XM-24	675	688	688	100%			0%	700	700	100%	W.	100	0%
		End Item Total	Approximation of the control of the	6,953	4,708	1,799	262%		(2)	0%	6,207	1,811	343%	2.		0%
	Ordnance Weapons and			2000	10000					000						2000
	Munitions Total			6,953	4,708	1,799	262%	100	170	0%	6,207	1,811	343%		1.0	0%
	5hips	Other	Port Support & Watercraft Equip.	711	723	723	100%			0%	736	756	100%	- 2	100	0%
		Other Total		711	723	723	100%			0%	736	736	100%		1.0	0%
	Ships Total			711	723	722	100%		2	0%	736	736	100%	- 20	100	0%
Operation and																
Maintenance,																ļ
Army National																ļ
Guard Total				237,898	244,942	297,392	82%		177	0%	221,633	270,460	82%	8		0%
Operation and Maintenance.																
Army Reserve	Automotive Equipment	Armament	BED CGO FTRK DEMOUNT	678	3	595	0%	1.5		0%	81	39	0%	1 2	55	0%
runiy sesserve	Photomocive Equipment	Armament	DUMP BODY MODULE	299	362	362	100%			0%	3)	- 85	0%	- 9		0%
			PLATRACK, PALLETIZED	1,225	930	1.005	93%	1,23	- 0	0%	239	266	90%	1		0%
			HEMTT, M977,978,983,84,85 TOTAL	247	1,330	1,330	100%		18	0%	282	282	100%		1.0	02%
			M1000 HET TRAILER HET	1.814	553	553	100%		19	096	586	586	100%	- 5	1.5	0%
			M1117 ARMORED SECURITY VEHICLE	845	874	874	100%	0.00	2.50	0%	927	927	100%		12	.0%
			MIXER CONCRETE MODULE	565	304	304	100%		18	0%	0.000	100	0%6	-	- 12	096
			SEMITHAILER	9333						333						250
			BREAKBULK/CONTAINER	566	328	326	100%		(2)	0%		(A.,	0%	2		0%
			SEMITRAILER LOW BED M870A1	\$2.5	377	377	100%	1.5	-	0%	240	240	100%		100	0%
			SEMITRAILER LOW BED M-871A3	420	359	359	100%		- 2	0%	837	837	100%	-		0%
			SEMITRAILER LOW BED: 40 TON 6 WHEEL	758	527		0%			0%	123	72	0%			0%
			SEMITRAILER, FLAT BED: MR72A3	750		- 5	0%		- 5	0%	4,341	4,341	100%	2	100	0%
			SHOP EQ CONT MAINT	113	100		0%		9	0%	9,441	9/461	0%	1 1	- 5	0%
			SHOP ELL COINT MUNIMI	118		100	0%	1.5	- 5	0.96	7.1	0.5	096	100	1.2	0799

9		Dollars in Thousands		FY 2017				FY 2018						FY 2019		- W
				TOA	TOA	TOA	94	TOA Funded	TOA Required	.56	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	5upplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			TANKER, FUEL M969A1	-	66	66	100%			0%	211	211	100%	*		0%
			TANKER, FUEL M969A2	3.1			0%	1.0		0%	79	79	100%		- 63	.0%
			TRAILER M967A1	5550	1.715	1,715	100%	177	3	0%	459	455	100%	100		0%
			TRAILER M967A2	3.027	429	429	100%	(8)	(0)	0%	182	182	100%		1.5	10%
			TRK CGO HVY PLS M1075	7,575	602	602	100%			0%	1,595	1,595	100%			0%
			TRK CGO LMTV M1078A1	270.00	550	550	100%	1.0		0%	583	583	100%	-		096
			TRK TRAC 915AS	(8)	(4)	(1)	0%	(1)	197	0%	223	223	100%		1.0	0%
			TRK TRAC MTV M1088A1 WW				0%	0.0	7	0%	103	103	100%			0%
			TRK UTY 4X4 HMMWV M1097R1	3-3	3.0	*	0%			0%:	1,809	1,809	100%	-	100	0%
			TRK WRKR MTV M1089 WOW		312	312	100%	1.0	7	0%	165	165	100%		1.0	096
			TRK, TRAC 915A3	2,280			0%		19	096	1,010	1,010	100%		1.0	0%
			TRL CGO MTV M-1095	3533	3 688	*	0%	1.0		0%	284	284	100%	-		0%
			TRUCK DUMP	585	811	811	100%		3	0%			0%			0%
			TRUCK UTILITY ARMAMENT M1151A1 TRUCK UTILITY EXPANDED CAP	663	1,260	1,260	100%	121		0%	2,243	2,245	100%	- 8	93	0%
			FNHANCED M1152A1 TRUCK UTILITY EXPANDED CAP	2	349	349	100%	140	- 0	0%	370	370	100%	- 2	19	0%
			M1165A1		164	164	100%		7	096	87	67	100%		199	0%
			TRUCK, DUMP, M917A1	275	414	414	100%		38	0%	215	215	100%	-	7.5	.0%
			TRUCK, DUMP, M917A1 WMCS	(*)		+	0%		38	096	219	219	100%	-	2.5	0%
		Armament Total		21,936	12,088	12,757	95%		W	0%6	17,290	17,317	100%		1.0	0%
		Other	CONTRACTOR SUPPORT		5,408	5,408	100%	0.00	1.0	0%		7,325	0%	-		0%
		Other Total	SHOW ON YOUR DAYS STANSON.	(4)	5,408	5,408	100%	(4)	14	096	-	7,325	0%	- 23	- 69	0%
	Automotive Equipment Total			21,936	17,496	18,165	96%			0%	17,290	24,642	70%			0%
			20.5 A 21.5 CO. A 2.5 CO. A 40.5 CA 40	Na Williams	1000					888						
	Combat Vehicles	Armament	CARRIER, COMMAND POST M1068		595	595	100%			0%	- 4		0%	- 20		0%
			CARRIER, PERSONNEL M113A3	1,323	1,562	1,562	100%		-	096	7	1,104	0%	14	4	0%
			CBT M48A5 AVLB	736	305	1,218	25%		- 2	0%	323	325	100%	12	-	0%
			LAUNCH MGD SERIES T MEDIUM RECOVERY VECHICLE	-		1,729	0%		3	0%	1,833	1,833	100%	- 8	19	0%
			M88A1	(4)	1,281	1,281	100%	100	9	096.	1,359	1,359	100%	10	2.4	:0%
			STD INT CMD POST MS77A3	200000			0%		(2)	0%	634	634	100%	- 2		0%
		Armament Total	MET 17 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2,059	3,743	6,385	59%	(4)	32	056	4,149	5,253	79%	- 23	59	.0%
	Combat Vehicles Total			2,059	3,743	6,385	59%			0%	4,149	5,253	79%	- 8	- 3	.0%
	Construction Equipment	Basic Vehicle	ATLAS FORKLIFT 10K				0%	- 5		0%	994	994	100%	3		0%
			COMPACTOR HS COPMCT	165	4	149	0%	1.5	- 3	0%	10.200	273	0%	23	- 2	0%
			CRANE WHI 20T	484	1 4		0%	12	- 2	0%	- 22		0%	1		0%
			CRANE WHI 22.5T		243	486	50%	195	- 9	0%	258	258	100%	12		0%
			CRANE WHL 7 1/2 T	-	673	-	0%			0%		111	0%	- 0		0%
			ROUGH TERRAIN CONT HANDLE KALMAR		270	270	100%	194		0%	286	286	100%	20	- 19	.0%
			To manifest	500	270	2.00	20076			0.00	5.00	2.00	20070			

		Dollars in Thousands	- 49	FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	56	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			TRK FORKLIFT M4K	1.0	312	312	100%		-	0%		88	0%		-	0%
		Rasic Vehicle Total		639	925	1,217	68%		-	0%	1,538	1,727	89%	- 20	100	.0%
		Other	BRIDGE ADAPTER PALLET		103	103	100%	17	3	096	7	437	0%	100		0%
			BRIDGE FLOATING INTERIOR	(9)	258	258	100%	(*)	35	0%	9	182	0%		1.5	1996
			IRB RAMP BAY	3	82	8.2	100%		- 38	0%		373	0%		139	0%
			M9 ACE	639	648	648	100%		- 33	0%	688	688	100%	-	-	076
		Other Total		639	1,091	1,091	100%			0%	688	1,480	46%	9.7	7.6	0%
0	onstruction Equipment															
Te	otal			1,278	1,916	2,308	113%		18	0%	2,225	3,216	69%	-	89	0%
	lectronics and															
C	ommunications Systems	End Item	ACSRY K ELECTRO EQUIP	-	500000		0%	1.6		0%	1.000	995891	0%	-		0%
			AN/ASM-146F	3.1	1,610	1,610	100%	1.0	-	0%	851	1,191	71%	- 99	1.0	0%
			AN/TRC-190C/D/E/F (V) 3 LOS RADIO	500						\$303						3933
			TERMINAL		438	438	100%			0%	129	258	54%		1.7	0%
			AUTO INTEGRATED SURVEYING	8 1						380						350
			INSTRUMENT	2	4-7	-	016	1.0		0%	- 23	30	0%	100	1.0	0%
			CONTROLLIGHT SOURCE- RCU 2-													
			AHP/TSEC	- 23	1.0	6	0%	123	(2)	0%	100	1	0%	0.0	100	0%
			CONTROLLIGHT SOURCE: Z-													
			AHP/TSEC SV RED	3.6	0.20	2	0%	33.0	19	096	20	1	.0%		14	0%
			NOTE AND TO SECURE OF SECURITION OF SECURITI	8			0.00			255		56	777			200
			CRYPT SP MTUTSEC/KY-100 AIRTERM	(\$600)	1.40	9	0%	0.00	1.00	0%	2.7	1.5	0%	- 20	2.5	0%
			DETECT SE M AN/PSS-14	330			0%	723	12	0%		-3	0%	9	100	0%
			DETECTION SET RADAR S	270	7	7	100%		- 5	0%	87	2	0%	8	- 6	0%
			ELEC SHOP AN/ASM-147F	8	410	410	100%			0%		289	0%			0%
			ELEC SHOP AN/ASM-189G	0.3	284	284	100%		- 2	0%	500	300	100%	0.0	100	0%
			ENCRYPTION DECRYPTION	8 /	204	211-7	0%		8	0%	300	.100	0%	- 9	- 5	0%
			KY 100 RCU	9.1	1200		0%		- 0	0%	- 1	- 1	0%	- 5		0%
				3	4					033.53				- 5		
			KY 99A MINTERM	-	0		20%			0%	* * * * * * * * * * * * * * * * * * * *		0%	75		.0%
			POWER SUPPLY: PP-6224	4	31	118	26%		100	0%		31	0%	2.5		0%
			RADIO TERMINAL SET: AN/TRC 170									114.00				
			(V)3	(8)	796	796	100%		*	096.	407	407	100%	- 5		0%
			RADIO TERMINAL: AN/TRC 1900 (V)1	(2)	10±0	502	056	1991	1.5	0%	50	.00	0%	*1	12	.0%
			RADIO TERMINAL: LOS MULTI-C	337 -						800						1000
			AN/TRC 190C	\$		167	0%	(4)	9.	0%		269	0%	80	1.9	0%
			SAT COM 5 AN/TSC-156B	919	2,242	2,242	100%	172	- 2	0%	2,755	2,755	100%	21	4.5	0%
			SICPS TRAILER MOUNTED SUPPORT	1000						633						
			SYSTEM (TMSS-LARGE)	- 8	4	-	0%		-	0%	27	143	0%	-	-	0%
			SICPS TRAILER MOUNTED SUPPORT													
			SYSTEM (TMSS-MEDIUM) ADD	9		-	0%	1740	-	0%	42	198	0%	20		.0%
			SPEC SEC EQ TSEC/KY57	+	4	2	0%			0%	41		0%	12	4	0%

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	96	TOA Funded	TOA Required	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			SPEECH SECURITY EQUIPMENT:							22.1			-			-
			TSEC/KYS8	8.1	1.5	25	0%		2	0%	- 81		Ω%	- 5	100	0%
			TERMINAL SATELLITE COMM AN/TSC-	8625	1022	1 22				887	1000					(6.58)
			154	155	134	134	100%	1184	(2)	0%	262	262	100%	93	5.5	0%
			TERMINAL SATELLITE COMMO	no.	1.25(213	0%			0%	959	959	100%		110	0%
			TORYHANNA EVALUATION	9500	10.0	10722	7725			1774		1922	200			100
			INSPECTION PROGRAM	15	0.50	1,435	0%	(3)	15	940		1.385	0%6	- 5	1.0	0%
			TRANSFER UNIT, CHYPT	20 1		440	0%	0.50	17	0%	a dila	200	0%			0%
		with a comment of	V-SAT (FSR SUPPORT)	10.000			0%	1 2		0%	1,132	1,132	100%	-	- 33	0%
		End Item Total		1,488	5,952	8,848	67%	3.0	1.0	096	6,794	9,812	69%	*		096
	Electronics and															
	Communications Systems			2000	(12.22)					920	2000		200			120
	Total			1,488	5,952	9,949	67%	100	2	0%	6,794	9,812	69%	- 5		0%
	General Purpose		7476547848785	0.000	100000000					933						
	Equipment	End Item	AIR CONDITIONER	(2)	137	(5)	0%	1157		0%		(5)	0%		1.0	0%
			ALARM BIOLOGICAL AGENT AUTO	13/30/24	1.4463.0	r residen				938	192824	nukiler.				
			RIDS MR1E2	1,217	1,259	1,259	100%	1.0	-	0%	1,335	1,235	100%		5.5	0%
			KITCHEN FIELD TRL MTD	935	289	289	100%		7	096	153	153	100%	- 5	1.5	0%
			LAUNDRY UNIT TUI MITD	795	847	847	100%		7	056	599	899	100%			0%
		End Item Total		2,013	2,396	2,396	100%		38	0%	2,307	2,387	100%	-	1.5	0%
		Other	TMDF	490		2,547	0%		- 18	096	2,599	5,438	48%	-		096
		Other Total		490		2,547	0%		W	096	2,599	5,438	48%		1.5	0%
(3	General Purpose			10000	031330					100						
1	Equipment Total			2,502	2,396	4,943	48%	5.00	15	0%	4,986	7,826	64%		1.5	0%
	Ordnance Weapons and			61945000	90000900					87.5						
	Munitions	End Item	GRENADE LAUNCHER MK19 MOD III	350000	2714	4 15000	0%	9.50	125	0%	50	57.23	0%		5.7	0%
			LIGHT MACHINE GUN M249	200	135	218	62%			0%	8	72	0%	-		0%
			MACHINE GUN SO CAL	62	34	24	100%	1.5	3	0%	- 93	36	0%			0%
			MACHINE GUN 7.62 M240B	89	76	76	100%			096	7	81	0%	-	1.4	0%
			PISTOL 9MM AUTOMATIC	17	4	11	0%		100	0%	*	11	0%	+	- 1	0%
			RIFLE 5.56MM M4	114	17	143	12%		3	0%	- #	151	0%	- 20		0%
			SQUAD AUTOMATIC WEAPON M249	169	3	136	2%		(a)	096.	- 8	282	0%		1.5	.0%
		End Item Total		652	266	618	43%		12	0%		583	0%			0%
	Ordnance Weapons and			(68)	985					(89)						
	Munitions Total			652	266	618	43%	1.59	(7)	096	50	583	096	- 0	1.5	096
				24574	(4.0)(0					1,000						
9.0	199	E23822500	ANNUAL SUSTAINMENT	88.1	leskii	2002233	9,3354			235))((((())	4393			9500
- 1	Ships	Ship Maint	UNPROGRAMMED MAINT/REPAIRS	10/328	. 31	1,090	0%	1.0		0%	100	1,156	0%			0%
			8D 115T	3,461	200		0%		- 3	096	4,845	4,345	100%	- 5		0%
			BK 7001	- 8	210	210	100%		-	0%	+1		0%	-	-	0%
			C41 SUSTAINMENT CURRENT FLEET		518	518	100%			0%	550	990	100%	20	100	0%
			LCM-8 MOD1 NON-SL		2,807	2,807	100%			0%	2,976	2,976	100%			0%
			2000 00 000000 000000 000		5.00	2000	20076			400	Sec. 15	21010	2000			

		Dollars in Thousands		FY 2017				FY 2018						FY 2019		
				TOA	TOA	TOA	96	TOA Funded	TOA Required	36	TOA	TOA	96	TOA Funded	TOA Required	96
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded	Funded	Required	Funded	Supplemental	Supplemental	Funded
			LCM8/2	99.30	702	702	100%			0%	(1)	4.0	0%	+	-	0%
			LCU2000	11,012	3,816	2,816	100%	1 (4)	-	0%	4,046	4,046	100%		1.0	.0%
			LSV (WCM) (36 MO)	8,914	9,267	9,267	100%		-	0%	9,453	9,453	100%			0%
			LT128 RPA LABOR DOLLARS FOR		5,816	3,816	100%		8	096		100000	0%		3	0%
			WATERCRAFT OCCM			308	0%			0%	- 2	327	0%	23	-	026
			SHIP SURVEYOR ISSA	(4)	699	699	100%			0%	741	741	100%		2.9	0%
			SHIP SURVEYOR TOY	- 2	778	775	100%	123	(4)	0%	625	825	100%	Q2		0%
			SMALL TUG 900	1,573	1,635	1,635	100%	1 120	12	096	1,734	1,734	100%	- 27	100	0%
		Ship Maint Total		24,960	24,247	25,646	95%	100	+	096	24,670	26,153	94%	-	334	096
	Ships Total			24,980	24,247	25,646	95%			0%	24,670	26.153	94%			0%
Operation and Maintenance. Army Reserve				72752	12070325	- Y188220036	1903			20	1 8223/05	20123	7200			122
Total				54,879	56,016	66,912	84%			0%	60,114	77,485	78%			UN
O&M Grand Total				2 100 632	1,744,474	2.476.614	70%	681,843	681,841	100%	1 919 599	2,335,830	78%	622,763	622,763	100%

	Dollars in Thousands				7 FY 2018		FY 2019	
				TOA	TOA	TOA Funded	TOA	TOA Funded
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Supplemental	Funded	Supplemental
Aircraft								
Procurement,		Aircraft and Engine Accessories and		l	l		l	
Army	Aircraft	Components	CH-47	13,712	2,659	133	- 3	
		Aircraft and Engine Accessories and		0000000000	1/29/27/27/		l	
		Components Total	5-06 (0.0) - 20 MA - 1/07 (0.0) WA	13,712	2,659	92	- 8	0.74
		Electronics and Communications	Blue Force Tracking-Aviation Modem	10000000-00	(40) (40) (40)			
		Equipment	Mounts	131	135	9	127	
			Blue Force Tracking-Aviation MWO	History	53859966		1000000	
			Application	3,327	2,759		6,493	1.60
			Comms ARC-201D Repairs	247	418	19	105	-
			Comms ARC-231 1808A Repairs	483	3,820	- 2	490	0.20
			Comms ARC-231 1987 Repairs				750	1.0
			Comms ARC-231 GRM-122				711000	
			Calibration		11		11	
			Comms ARC-231 MWO Application	4,988	5,701		5,328	
			Global Air Traffic Management		1		1	
			(GATM) Surveillance: APX 118 / APX	l	l		l	
			123 MWO Application	2,080	2,233	38	507	
			Global Air Traffic Management		l .			
			(GATM) Surveillance: APX 118 to APX	l	l		l	
			123 Upgrade/Repairs	1,318	997	1.0	748	143
			Global Air Traffic Management					
			(GATM) Surveillance: Automatic	l	l		l	
			Dependent Surveillance_Broadcast	l	l		l	
			(ADS-B)	- 2	61	9	1,045	128
			Global Positioning System (GPS)				(8)	
			AN/ASN-128D CDU Upgrade MWO		l		l	
			Application				608	

		FY 2017	FY 2018		FY 2019			
				TOA	TOA	TOA Funded	TOA	TOA Funded
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Supplemental	Funded	Supplemental
		Electronics and Communications		1	Various VIII		A STATE OF THE PARTY OF THE PAR	
		Equipment Total		12,574	16,135	ST	16,212	97
		Engine	AH-64 APACHE BLOCK IIIA REMAN	43,417	44,442	12	45,683	120
		Engine Total		43,417	44,442		45,683	150
	Aircraft Total			69,703	63,236		61,895	
	Electronics and Communications		AN/AAR-57(V) Common Missile					
	Systems	Other	Warning Systems (CMWS)	3,500	2,500	12	2,500	121
			AN/AAS-53 Common Sensor Payload					
			(MQ-1C Gray Eagle EO/IR Sensor)	4,841	7,206	- 2	1,943	0.20
		Other Total		8,341	9,706		4,443	
	Electronics and Communications			35/35/2/78	5000-0400		23713193173	
	Systems Total			8,341	9,706	100	4,443	
Aircraft				2000000000	0000-000		C 6000000000000000000000000000000000000	
Procurement,				1.000 Septem	-0.000000000		0.5×005.6505	
Army Total				78,044	72,942	27	66,338	
Procurement of								
Weapons and					l		l	
Tracked Combat					l		l	
Vehicles, Army	Combat Vehicles	Other	Abrams FoV	22,684	45,997	1-	52,616	150
			Armored Vehicle Launch Bridge	1,350,000	2500000		577375	
			(AVLB)	12,943	12,632	(2	14,313	123
			Assault Breacher Vehicle (ABV)	20,0	17,220	12	35,115	12
			Assault Breacher Vehicle (ABV)		1030000		5 0813350	
			Support	466	531	- 3	541	

		Dollars in Thousands		FY 2017	20000	FY 2018	FY 2019	
				TOA	TOA	TOA Funded	TOA	TOA Funded
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Supplemental	Funded	Supplemental
		2	Bradley FoV		9,565	3,843	3,075	2,800
			Joint Assault Bridge (JAB)	34,802	67,552	202	76,531	
			M88A2 HERCULES	3,640	2,699	- 3	2,753	
			PAL/FOV	14,809		12	7,157	-
			PIM	5,900	6,255	0.5000		151
			STRYKER	65,893	25,240	1,352	9,310	-
		Other Total		161,137	187,690	5,195	201,411	2,800
	Combat Vehicles Total			161,137	187,690	5,195	201,411	2,800
	Ordnance Weapons and		COMMON REMOTELY OPERATED	000000000000000000000000000000000000000				
	Munitions	End Item	WEAPONS STATION	1	2	(9	-	
			M4A1 CARBINE, 5.56MM	14	17	- 12	17	12
			MACHINE GUN CAL .50 M2	2	2	19	0	
		End Item Total		16	21	- 12	18	
	Ordnance Weapons and				000		11.000	
	Munitions Total			16	21	87	18	15
Procurement of					l			
Weapons and					l		l	
Tracked Combat				1	l		l	
Vehicles, Army				SOVOWISHED	0.000		2429925-001725	
Total				161,153	187,711	5,195	201,429	2,800
Other				-30000007007	6.700140000		-2000/01/00/01/01	
Procurement,				10.000 (10.000	10000000		l	
Army	Automotive Equipment	Other	Common Bridge Transporter	23,662	9,268	50	(2)	(17)
			DRY SUPPORT BRIDGE	1,902		-		-
			ROUTE CLEARANCE EQUIPMENT	72,409	7,657	33,329		-
		Other Total		97,973	16,925	33,329	- 1	751
	Automotive Equipment Total			97,973	16,925	33,329		

		FY 2017	FY 2018		FY 2019			
				TOA	TOA	TOA Funded	TOA	TOA Funded
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Supplemental	Funded	Supplemental
	Combat Vehicles	Other	M9ACE	0.50				
			MRAP	9,484	150	- 5	- 2	1.7
		Other Total	W4251MW4 1 1	9,484	-	88		
	Combat Vehicles Total			9,484	-	124		
	Electronics and Communications	Electronics and Communications	000000000000000000000000000000000000000		150000		ľ	
	Systems	Equipment	WIN-T INCR 2&3	2,367	4,085	19		
		Electronics and Communications		110000000000	50000000			
		Equipment Total	\$100 PENDENNA STERNAS	2,367	4,085	12	- 3	12
		Other	DCGS-A SW V 3.2	200	200	19	200	160
			JTT-Sr	27	29	13	29	-
			OGS	200	200	- 12	200	020
			Prophet Enhanced	1,567	1,100	120	1,100	181
			TGS	920	1,000	- 9	1,000	
		Other Total		2,914	2,529		2,529	
	Electronics and Communications							
	Systems Total		USANCH YOUNGS AREA SANCAS AND BOOK A MANAGE	5,281	6,614	72	2,529	100
	General Purpose Equipment	End Item	Armament Repair Shop Set	6,267	6,982	1.5	6,627	(18)
		End Item Total	HAT INCOME CONTROL AND CONTROL AND THE PARTY OF	6,267	6,982	133	6,627	
		Other	2kW Generators	155	629	72	668	
			AMMPS		3,400	12	3,468	(5)
			Assault Kitchen	2,336	1,995	19	1,980	-
			FORCE PROVIDER	- 4	-	-	-	7,000
			Fuel System Supply Point (FSSP) 300K	56,149			1,770	
			PDISE	1,900	1,400		-	12
		Other Total		60,540	7,424	12	7,886	7,000
	General Purpose Equipment			5-05675507	9080000		5 1000000000	
	Total			66,807	14,406	9	14,513	7,000

		Dollars in Thousands		FY 2017	20000	FY 2018	Carrier in	FY 2019	
				TOA	TOA	TOA Funded	TOA	TOA Funded	
Appropriation	Activity Type	Maintenance Type	Weapon System	Funded	Funded	Supplemental	Funded	Supplemental	
Other			1	- 3					
Procurement,							l		
Army Total				179,545	37,945	33,329	17,042	7,000	
Research,									
Development,							l		
Test, and							l		
Evaluation,									
Army	Combat Vehicles	Other	Joint Assault Bridge (JAB)	228	54		- 5	721	
NVCCC5		Other Total		228	54		-		
	Combat Vehicles Total			228	54		- 2		
Research,							1		
Development,							l		
Test, and							l		
Evaluation,							l		
Army Total				228	54				
Investment				418,970	298,652	6	284,809)	
Grand Total	10	22			- 25	38,524		9,800	