# DEPARTMENT OF THE ARMY

### Fiscal Year (FY) 2020 Budget Estimates



### March 2019

## Operation and Maintenance, Army VOLUME II

The estimated cost of this report or study for the Department of Defense is approximately \$583,000. This includes \$146,000 in expenses and \$437,000 in DoD labor.

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#### 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 12% from FY 2019 to FY 2020 (\$35.7 million); there was an increase of \$19 million to address PFAS cleanup requirements in FY 2020. The changes incurred were as follows:

- Installation Restoration Program (IRP) will overall increase by 3.3% from FY2019 to FY2020 (\$3.7 million).
  - There is a significant decrease in Investigations from FY 2019 to FY 2020; Investigations into PFAS should be completed by FY 2020. -Remedial Action (RA) increased 25.1% from FY 2019 to FY 2020
- Military Munitions Response Program (MMRP) decreased 47.5% from FY 2019 to FY 2020 (\$26.4 million).
- Management will decrease 8.4% from FY2019 to FY2020 (\$5.6 million).

The Active Sites Program did not have 2018 reprogramming actions. Army obligated 100% of its FY 2018 funds.

#### Army Base Realignment and Closure (BRAC) Funding:

#### Fiscal Year 2018 Actual Execution:

- The FY 2018 IRP execution was reduced overall by \$6.606 million or -15%. Significant highlights include:
- IRP Investigation increased by \$13.824 million or 494% due to actual obligation of additional remedial investigation at Alabama, Devens (PFOA/PFOS), and Fort Gillem.
- o IRP Remedial Action decreased by \$17.626 million or -50% due to delays in contract awards at Fort Wingate, Pueblo, Riverbank, Savanna, and Umatilla.
- FY 2018 MMRP decreased by \$41.139M or -75%. Highlights include:

- MMRP Investigation funding decreased by \$6.845 million or -86% due to delaying award of remedial investigation at Pueblo sites. Requirements are now programmed in the out years.
- MMRP Remedial Action decreased by \$32.827 million or -72% due to delaying and deferring the award of remedial actions at Fort Wingate and Pueblo sites.
- FY 2018 Compliance decreased by \$22.124M or -80% due to delaying and deferring the award of remedial actions at Lone Star and Pueblo.
- FY 2018 Management decreased by \$6.038M or -38%. This decrease reflects actual program management obligation for the fiscal year.

#### Fiscal Year 2019 Spend Plan Changes:

- FY 2019 IRP increased by \$10.393 million or 45%. Highlights include:
  - o IRP Investigation increased by \$4.698 million or 142% due to planned award of remedial investigation at Alabama, Devens, and Fort Gillem.
  - o IRP Remedial Action increased by \$1.267M or 6%.
- FY 2019 MMRP increased by \$46.435 million or 217%. Highlights include:
  - MMRP Investigation increased by \$0.783 million or 127% due to planned award of remedial investigation at Savanna.
  - MMRP Remedial Action increased by \$42.692 million or 206% due to planned award of remedial actions at Camp Bonneville, Fort Wingate, and Umatilla.
- FY 2019 Compliance decreased by \$29.657 million or -58% due to delays in schedules and contract award at Stratford. Stratford is now programmed and scheduled for award in FY 2020.
- FY 2019 Management increased by \$8.332 million or 169%, this increase reflects the projected program management support required to support the FY 2019 program.

#### Fiscal Year 2020 Budget Estimates:

The FY 2020 President's Budget BRAC request for the Environmental portion of the program is \$54.995 million. The current programming in this submission forecasts the spending of projected appropriated funds, prior year unobligated balances (to be expended by the end of FY 2020), and land sale revenues that have been transferred into the account. With these current projected funding levels, the program will be able to cover the majority of its "must fund" requirements; projected out year funding will not allow for any investment in any "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 2020 IRP funding decreases by \$9.797 million or -29%. Decrease reflects a reduction in IRP investigation requirements.
- FY 2020 MMRP decreases by \$43.576 million or -64%. Decrease reflects a reduction in MMRP investigation requirements and planned completion and award of remedial actions at Umatilla in FY 2019.
- FY 2020 Compliance funding increases by \$28.252 million or 132%. This increase is reflective of planned obligations and contract award of Stratford in FY 2020.
- FY 2020 Management decreases by \$4.055 million or -31%. This decrease reflects the projected program management support required to support the FY 2020 program.

#### Formerly Used Defense Site (FUDS):

The FUDS program had program changes of 25% or more in FY 2018 execution or in FY 2019 spend plan. The changes incurred were as follows:

- IRP funding increased by 19.9% in FY 2018 and has decreased by 10.2% in FY 2019. IRP RA funding increased by 33.7% in FY 2018 due to increased funding for IRP projects to help meet FY 2021 IRP Response Complete (RC) goals. IRP RA decreased by 39.4% in FY 2019 due to future year funding removed for projects that achieved closeout in FY 2018. IRP Investigations decreased by 5.9% in FY 2018 and increased by 52.2% in FY 2019 due to moving investigations forward to increase achievement of FY 2021 IRP RC goals.
- MMRP funding increased overall by 34.2% in FY 2018 and 8.2% in FY 2019. MMRP Investigations in FY 2018 increased by 113.4% and 11.9% in FY 2019 due to
  an increase of funds for the award of additional investigations phase contracts and clean up actions. MMRP RA increased by 8.7% in FY 2018 and 6.7% in FY
  2019.
- Management funding decreased by 10.9% in FY 2018 and increased by 16.2% in FY 2019.

The FUDS program had significant program changes of 25% or more from FY 2019 to FY 2020. The changes incurred were as follows:

IRP funding overall will decrease by 22.1% from FY 2019 to FY 2020. IRP Investigation decreased 53.1% due to increased funding applied to investigations in FY 2018 and FY 2019 to support FY 2021 RC goal. These increases applied in previous fiscal years caused a significant decrease in projected FY 2020 funds. IRP RA will increase by 14.3%.

- MMRP funding will increase overall by 32.7% from FY 2019 to FY 2020. MMRP Investigations will increase by 40.2% and MMRP RA will increase by 29.5% to achieve RC goals.
- Management funding will increase by 12.9% from FY 2019 to FY 2020.

	FY 2		FY 20		FY 2	
Active	Dollars	Sites	Dollars	Sites	Dollars	Sites
Environmental Restoration						
IRP						
Investigation:						
Preliminary Assessment/Site	1.681	23	1.097	2	0.026	1
Remedial Investigation/Feasibili	ty 53.759	307	22.970	152	7.788	49
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
Investigation Subtotal	55.440	330	24.067	154	7.814	50
Remedial Action (RA):						
Interim Remedial Actions	5.239	17	4.821	25	8.748	11
Remedial Design (including	5.340	33	5.916	65	3.251	31
Remedial Action Construction	15.279	44	23.128	68	38.932	55
Remedial Action Operations	36.776	215	37.640	232	38.502	233
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	62.634	309	71.505	390	89.433	330
Post RA:						
Long-Term Management	27.213	277	17.354	257	19.398	265
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	27.213	277	17.354	257	19.398	265
IRP Subtotal	145.287	916	112.926	801	116.645	645
MMRP Investigation:						
Preliminary Assessment/Site	1.250	15	0.288	11	0.017	1
Remedial Investigation/Feasibili		139	8.449	42	0.851	20
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
Investigation Subtotal	25.088	154	8.737	53	0.868	21
Remedial Action (RA):						
Interim Remedial Actions	1.058	15	6.784	19	1.307	18
Remedial Design (including	0.648	9	1.313	18	2.678	24
Remedial Action Construction	11.388	9	37.807	16	23.088	18
Remedial Action Operations	0.078	1	0.221	5	0.172	5
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
RA Subtotal	13.172	34	46.125	58	27.245	65

	FY 2018		FY 2019		FY 2020	
	Dollars	Sites	Dollars	Sites	Dollars	Sites
Active						
Environmental Restoration MMRP (Continued)						
Post RA:						
Long-Term Management	1.733	36	0.697	34	1.069	55
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	1.733	36	0.697	34	1.069	55
MMRP Subtotal	39.993	224	55.559	145	29.182	141
IRP and MMRP Subtotal	185.280	1140	168.485	946	145.827	786
Management						
DSMOA	7.245	-	7.016	-	13.488	-
ATSDR	0.000	-	0.000	-	0.000	-
Manpower						
Government	13.057	-	12.618	-	13.108	-
Contractor	9.467	-	7.400	-	7.829	-
Manpower Subtotal	22.524	-	20.018	-	20.937	-
Other	20.760	-	40.290	-	27.265	-
Management Subtotal	50.529	-	67.324	-	61.690	
Active Environmental Restoration	235.809	1140	235.809	946	207.517	786

BRAC	FY 20 <sup>°</sup> Dollars		FY 20 Dollars		FY 20 Dollars	
BRAC						
IRP						
Investigation:						
Preliminary Assessment/Site	0.000	0	0.000	0	0.000	0
Remedial Investigation/Feasibili	ty 16.624	0	4.732	25	0.070	1
Investigation Subtotal	16.624	0	4.732	25	0.070	1
Remedial Action (RA):						
Interim Remedial Actions	0.724	1	0.654	1	0.844	1
Remedial Design (including	0.274	3	0.292	4	0.297	2
Remedial Action Construction	4.994	18	6.163	15	1.105	3
Remedial Action Operations	11.934	33	15.371	33	19.041	21
RA Subtotal	17.925	55	22.481	53	21.287	27
Post RA:						
Long-Term Management	3.394	54	6.523	64	2.583	40
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	3.394	54	6.523	64	2.583	40
IRP Subtotal	37.943	109	33.736	142	23.939	68
MMRP						
Investigation:						
Preliminary Assessment/Site	0.000	0	0.000	0	0.000	0
Remedial Investigation/Feasibili	ty 1.148	14	1.402	12	0.443	4
Investigation Subtotal	1.148	14	1.402	12	0.443	4
Remedial Action (RA):						
Interim Remedial Actions	-2.494	1	8.123	3	0.000	0
Remedial Design (including	-0.081	6	5.065	6	0.594	3
Remedial Action Construction	15.230	13	50.146	12	21.089	7
Remedial Action Operations	0.062	1	0.041	3	0.010	1
RA Subtotal	12.718	21	63.374	24	21.693	11

	FY 20	18	FY 20	19	FY 20	20
	Dollars	Sites	Dollars	Sites	Dollars	Sites
BRAC MMRP (Continued)						
Post RA:						
Long-Term Management	0.091	6	3.068	8	2.132	12
Project Closeout	0.000	Õ	0.000	Ő	0.000	0
Post RA Subtotal	0.091	6	3.068	8	2.132	12
MMRP Subtotal	13.958	41	67.844	44	24.268	27
IRP and MMRP Subtotal	51.901	150	101.580	186	48.208	95
Planning	0.000	0	0.000	0	0.000	0
Compliance	5.644	0	21.333	0	49.585	0
Management						
DSMOA	5.148	-	4.860	-	4.107	-
ATSDR	0.000	-	0.000	-	0.000	-
Manpower						
Government	4.702	-	8.406	-	5.104	-
Contractor	0.000	-	0.000	-	0.000	-
Manpower Subtotal	4.702	-	8.406	-	5.104	-
EPA Funding	0.000	-	0.000	-	0.000	-
Other Management Subtatal	0.000	-	0.000	-	0.000	-
Management Subtotal	9.850	-	13.266	-	9.211	-
BRAC Total	67.396	150	136.179	186	107.003	95
Land Sale Revenue	0.000	-	40.660	-	5.000	-
Prior Year Funds	24.248	-	41.288	-	47.008	-
BRAC Appropriated Funding	43.148	150	54.231	186	54.995	95

	FY 20 <u>Dollars</u>		FY 20 <u>Dollars</u>		FY 20 Dollars	
DADW						
Environmental Restoration						
Investigation:						
Preliminary Assessment/Site	3.467	35	2.562	23	1.504	17
Remedial Investigation/Feasibili	ty 42.593	186	54.529	156	24.216	134
Potentially Responsible Parties	1.615	33	1.319	40	1.671	43
Investigation Subtotal	47.675	254	58.410	219	27.391	194
Remedial Action (RA):						
Interim Remedial Actions	1.707	3	0.000	0	0.000	0
Remedial Design (including	3.223	42	3.320	36	2.095	26
Remedial Action Construction	30.016	103	24.877	87	35.403	75
Remedial Action Operations	25.728	48	21.558	54	18.115	56
Building Demolition/Debris	0.273	4	0.000	0	1.274	13
Potentially Responsible Parties	0.000	0	0.000	0	0.000	0
RA Subtotal	60.947	200	49.755	177	56.887	170
Post RA:						
Long-Term Management	3.804	29	4.778	34	4.184	35
Project Closeout	0.000	0	0.000	0	0.000	0_
Post RA Subtotal	3.804	29	4.778	34	4.184	35
IRP Subtotal	112.426	483	112.943	430	88.462	399
MMRP Investigation:						
Preliminary Assessment/Site	1.455	20	0.323	7	0.520	8
Remedial Investigation/Feasibili	-	170	18.408	168	25.877	140
Potentially Responsible Parties	0.040	5	0.189	6	0.120	7
Investigation Subtotal	38.829	195	18.920	181	26.517	155
Remedial Action (RA):				-		
Interim Remedial Actions	2.433	3	0.314	3	0.020	2
Remedial Design (including	0.351	4	0.749	25	0.677	20
Remedial Action Construction	58.388	48	43.636	50	57.186	53
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	61.172	55	44.699	78	57.883	75

	FY 20	18	FY 20	19	FY 20	20
	Dollars	Sites	Dollars	Sites	Dollars	Sites
Environmental Restoration MMRP (Continued) Post RA:						
Long-Term Management	1.378	20	2.499	30	4.378	65
Project Closeout	0.000	0	0.000	0	0.000	0
Post RA Subtotal	1.378	20	2.499	30	4.378	65
MMRP Subtotal	101.379	270	66.118	289	88.778	295
IRP and MMRP Subtotal	213.805	753	179.061	719	177.240	694
Management						
DSMOA	12.824	-	6.225	-	12.699	-
ATSDR	0.000	-	0.000	-	0.000	-
Manpower						
Government	16.393	-	22.564	-	21.584	-
Contractor	0.000	-	0.000	-	0.000	-
Manpower Subtotal	16.393	-	22.564	-	21.584	-
EPA Funding	0.000	-	0.000	-	0.000	-
Other	5.351	-	4.496	-	3.305	-
Management Subtotal	34.568	-	33.285	-	37.588	
DADW Environmental Restoration	248.373	753	212.346	719	214.828	694

#### DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Spares and Repair Parts

	FY 201	8	<b>FY 20</b> 1	19	FY 202	20	FY 2018-	2019	FY 2019-2	2020
	<u>QTY (K)</u>	<u>(\$ in M)</u>								
Depot Level Repairables										
Airframes	162.5	1,708.5	138.7	1,458.3	140.1	1,472.5	-23.8	-250.2	1.4	14.2
Aircraft Engines	14.0	273.9	11.9	233.8	12.1	236.0	-2.1	-40.1	0.2	2.2
Combat Vehicles	814.9	1,214.8	695.6	1,036.9	702.4	1,047.0	-119.3	-177.9	6.8	10.1
Other										
Missiles	44.3	200.0	37.8	170.7	38.2	172.4	-6.5	-29.3	0.4	1.7
Communications Equipment	57.0	107.7	48.7	91.9	49.1	92.8	-8.3	-15.8	0.4	0.9
Other Miscellaneous	18.0	41.0	15.3	35.0	15.5	35.3	-2.7	-6.0	0.2	0.3
Total	1,110.7	3,545.9	948.0	3,026.6	957.4	3,056.0	-162.7	-519.3	9.4	29.4
Consumables										
Airframes	1,091.6	226.5	1,344.0	278.9	1,347.2	279.5	252.4	52.4	3.2	0.6
Aircraft Engines	30.9	12.7	38.0	15.6	38.1	15.6	7.1	2.9	0.1	0.0
Combat Vehicles	2,195.7	437.5	2,703.3	538.7	2,709.8	540.0	507.6	101.2	6.5	1.3
Other										
Missiles	92.1	45.8	113.3	56.3	113.6	56.5	21.2	10.5	0.3	0.2
Communications Equipment	644.2	71.6	793.1	88.1	795.0	88.3	148.9	16.5	1.9	0.2
Other Miscellaneous	296.2	55.9	364.7	68.8	365.6	68.9	68.5	12.9	0.9	0.1
Total	4,350.7	850.0	5,356.4	1,046.4	5,369.3	1,048.8	1,005.7	196.4	12.9	2.4
Total	5,461.4	4,395.8	6,304.4	4,073.0	6,326.7	4,104.8	843.0	-322.8	22.3	31.8

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 select Quality of Life programs. These select programs provide Soldiers and their Families a balanced arrangement of programs and services designed to help mitigate the unique demands of military life. Services are available to all components and designed to improve readiness and retention by investing in Army's most valuable asset – people.

For Morale, Welfare and Recreation programs (MWR), 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 2020 Soldier and Family Programs strikes a balance between Soldier and Family Readiness and the Army's overall readiness and modernization initiatives. Our programs encompass the three domains of Family Readiness: mobilization and deployment readiness, financial readiness including transition support, and personal and life readiness.

Army MWR and Child and Youth Direct Program (OMA 2020) funding decreases as the Army is realigning resources in support of Army priorities. AAFES (OMA 2020) increase associated with Second Destination Transportation (SDT) costs.

Other Voluntary Education Programs: O&M (2020) increase is due to functional realignment of the Army Learning Center/ Personnel Testing contract from Institutional Training to support Army Continuing Education programs and services. RDT&E (2040) decrease is due to completion of the GoArmyEd.com portal upgrades to a multi-component Enterprise Solution. It continues to require updates and improvements as new system interfaces and technology are developed.

Army National Guard Personnel (2060), and O&M (2065) Army National Guard (ARNG): Yellow Ribbon Reintegration Program (YRRP) OCO decrease due to realignment to (2060 and 2065) Warfighter and Family Services. This transfer to Base is due to Enduring Theater Operations Re-Alignment.

Reserve Personnel (2070) and O&M Army Reserve (USAR) (2080) Yellow Ribbon Reintegration Program (YRRP) decrease is due to realignment to Warfighter and Family Services. This transfer to Base is due to Enduring Theater Operations Re-Alignment.

Warfighter and Family Services O&M (2065) Army National Guard decrease is as a result of the Army realigning resources in support of Army readiness.

Army Reserve (2080) Tuition Assistance (TA) increases due to end-strength changes. Child Development Programs decrease is due to higher USAR readiness priorities.

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 retention for the long term. One important way to do this is to provide quality Soldier and Family Programs that reduce stress,

assist Families, and enhance readiness. This will ensure the Army continues to make MWR and Family Program a priority by providing quality, sustainable, Soldier and Family programs and services.

	FY 2018	FY 2019	FY 2020
2010 MIL PERS, ARMY			
Military MWR Programs (without Child Development Program, Youth	Program, and	d Warfighte	r and Family Support)
Category AMission Sustaining			
A.1 Armed Forces Entertainment	1.350	1.363	1.377
Total Cat. A - Direct Program Operation	1.350	1.363	1.377
Total Support - Mission Sustaining Programs	1.350	1.363	1.377
Category BCommunity Support B.1 Programs			
B.1.1 Community Programs	1.261	1.274	1.287
Total Cat. B - Direct Program Operation	1.261	1.274	1.287
Total Funding	1.261	1.274	1.287
Military Services Exchange			
<u>Military Services</u> Military Services Exchange - Direct Program Operation Total Funding	4.271 <b>4.271</b>	5.915 5.915	6.033 6.033
-		21010	

#### FY 2018 FY 2019 FY 2020

#### 2020 O&M, ARMY

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

Category AMission Sustaining			
A.2 Free Admission Motion Pictures	0.000	0.000	0.000
A.3 Physical Fitness	56.547	64.314	58.796
A.4 Aquatic Training	9.618	10.939	10.000
A.5 Library Programs & Information Services (Recreation)	20.170	22.941	20.973
A.6 On-Installation Parks and Picnic Areas	2.257	2.567	2.347
A.7 Category A Recreation Centers (Military Personnel)	10.489	11.929	10.906
A.8 Single Service Member Program	1.113	1.266	1.157
A.9 Shipboard, Company, and/or Unit Level Programs	0.043	0.049	0.045
A.10 Sports and Athletics	13.249	15.068	13.776
Total Cat. A - Direct Program Operation	113.486	129.073	118.000
Cat. A - Direct Overhead	7.948	9.040	8.264
Total Direct Support	121.434	138.113	126.264
Cat. A - OCO 19	0.000	1.082	0.000
Total Support - Mission Sustaining Programs	121.434	139.195	126.264
USA/UFM Practice (memo)	106.165	120.747	110.387
Category BCommunity Support			
B.1 Programs			
B.1.1 Community Programs	3.898	4.433	4.053
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	2.195	2.497	2.283
B.2.3 Recreational Swimming	3.763	4.280	3.913
B.3 Programs			
B.3.1 Directed Outdoor Recreation	13.235	15.053	13.761
B.3.2 Outdoor Recreation Equipment Checkout	2.245	2.553	2.334
B.3.3 Boating Program (Checkout and Lessons)	0.851	0.968	0.885
B.3.4 Camping (Primitive and/or tents)	1.057	1.203	1.099
B.3.5 Riding Stables, Government-owned or -leased	0.514	0.585	0.535

Exhibit OP-34 Appropriated Fund Support for MWR Activities March 2019

#### FY 2018 FY 2019 FY 2020

#### 2020 O&M, ARMY (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)	1.639	1.864	1.704
B.4.3 Arts and Crafts Skill Development	3.607	4.103	3.751
B.4.4 Automotive Skill Development	8.492	9.659	8.830
B.4.5 Bowling (16 lanes or less)	2.423	2.756	2.520
B.5 Programs			
B.5 Sports Programs Above Intramural Level	0.673	0.766	0.700
B.6 Programs			
B.6 Techno Centers	3.510	3.992	3.650
Total Cat. B - Direct Program Operation	48.102	54.712	50.018
Cat. B - Direct Overhead	33.987	38.655	35.339
Total Direct Support	82.089	93.367	85.357
Total Funding	82.089	93.367	85.357
Total Funding USA/UFM Practice (memo)	<b>82.089</b> 70.265	93.367 79.916	<b>85.357</b> 73.060
USA/UFM Practice (memo) Category CRevenue-Generating			
USA/UFM Practice (memo) <u>Category CRevenue-Generating</u> C.1 Programs	70.265	79.916	73.060
USA/UFM Practice (memo) <u>Category CRevenue-Generating</u> C.1 Programs C.1.1 Military Clubs (Membership and Non-Membership)	70.265	79.916	73.060
USA/UFM Practice (memo) <u>Category CRevenue-Generating</u> C.1 Programs	70.265	79.916	73.060
USA/UFM Practice (memo) <u>Category CRevenue-Generating</u> C.1 Programs C.1.1 Military Clubs (Membership and Non-Membership)	70.265	79.916	73.060
USA/UFM Practice (memo) <u>Category CRevenue-Generating</u> C.1 Programs C.1.1 Military Clubs (Membership and Non-Membership) C.1.2 Food, Beverage, and Entertainment Programs	70.265	79.916	73.060
USA/UFM Practice (memo) <u>Category CRevenue-Generating</u> C.1 Programs C.1.1 Military Clubs (Membership and Non-Membership) C.1.2 Food, Beverage, and Entertainment Programs C.2 Programs	70.265 1.150 0.490	79.916 1.308 0.557	73.060 1.195 0.509
USA/UFM Practice (memo) <u>Category CRevenue-Generating</u> 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	70.265 1.150 0.490 0.000	79.916 1.308 0.557 0.000	73.060 1.195 0.509 0.000
USA/UFM Practice (memo) <u>Category CRevenue-Generating</u> 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	70.265 1.150 0.490 0.000	79.916 1.308 0.557 0.000	73.060 1.195 0.509 0.000
USA/UFM Practice (memo) <u>Category CRevenue-Generating</u> 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	70.265 1.150 0.490 0.000 0.107	79.916 1.308 0.557 0.000 0.121	73.060 1.195 0.509 0.000 0.111

#### FY 2018 FY 2019 FY 2020

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

<u>Category CRevenue-Generating Programs</u> C.4 Programs C.4.11 Other Recreation/Entertainment Programs C.4.3 Bowling (Over 16 lanes) C.4.4 Golf	0.248 0.246 0.777	0.282 0.279 0.883	0.257 0.255 0.808
Total Cat. C - Direct Program Operation	3.018	3.430	3.135
Cat. C - Direct Overhead Total Direct Support	0.468 <b>3.486</b>	0.532 <b>3.962</b>	0.486 <b>3.621</b>
Total Support - Revenue-Generating Programs	3.486	3.962	3.621
USA/UFM Practice (memo) Military Services Exchange	3.388	3.853	3.522
<u>Military Services</u> Military Services Exchange - Direct Program Operation Military Services Exchange - Direct Overhead Total Funding	101.289 0.000 <b>101.289</b>	90.125 0.000 <b>90.125</b>	107.723 0.000 <b>107.723</b>
Warfighter and Family Services (WFS)			
<u>Warfighter and Family Services</u> Warfighter and Family Services (Non-MWR) - Direct Program Operation	123.705	138.108	136.446
Warfighter and Family Services (Non-MWR) - OCO 18 Total Funding	0.050 123.755	0.000 138.108	0.000 136.446
Off Duty and Voluntary Education			
Other Voluntary Education Other Ed Pgms - Direct Program Operation Total Funding	59.103 <b>59.103</b>	63.183 <b>63.183</b>	69.939 <b>69.939</b>
Tuition Assistance (without Child Development and Youth			

	FY 2018	FY 2019	FY 2020
2020 O&M, ARMY (Continued)			
Off Duty and Voluntary Education (Continued)			
<u>Tuition Assistance (without Child Development and Youth Programs)</u> Tuition <u>Asst</u> - Direct Program Operation Total Funding	135.807 <b>135.807</b>	152.089 <b>152.089</b>	151.641 <b>151.641</b>
Child Development and Youth Programs			
<u>Youth Program (MWR</u> Youth Program - Direct Program Operation Total Funding	122.345 <b>122.345</b>	113.624 <b>113.624</b>	96.530 <b>96.530</b>
USA/UFM Practice (memo)	101.731	106.922	108.844
Child Development Program (MWR Category B) CD1 Child Development Centers (CDC) CD2 Family Child Care (FCC)	240.213 4.569	263.980 5.021	254.970 4.849
CD3 Supplemental Program/Resource & Referral/Other CD4 School Aged Care (SAC) Total Direct Support	18.363 35.510 <b>298.655</b>	20.180 39.024 <b>328.205</b>	19.491 37.692 <b>317.002</b>
Child Development - Direct Overhead Total Support - Revenue-Generating Programs	4.351 303.006	4.782 332.987	4.618 3 <b>21.620</b>
USA/UFM Practice (memo)	305.213	335.411	323.963

FY 2018 FY 2019 FY 2020

#### 2040 RDT&E, ARMY

Category AMission Sustaining			
A.3 Physical Fitness	1.600	0.225	0.238
Total Cat. A - Direct Program Operation	1.600	0.225	0.238
Total Support - Mission Sustaining Programs	1.600	0.225	0.238
Warfighter and Family Services (WFS)			
Warfighter and Family Services Warfighter and Family Services (Non-MWR) - Direct Program Operation	1.000	0.262	0.273
Total Funding	1.000	0.262	0.273
Off Duty and Voluntary Education			
Other Voluntary Education			
Other Ed Pgms - Direct Program Operation	9.691	0.772	0.250
Total Funding	9.691	0.772	0.250
Child Development and Youth Programs			
Child Development Program (MWR			
CD1 Child Development Centers (CDC)	1.000	0.395	0.413
Total Support - Revenue-Generating Programs	1.000	0.395	0.413

FY 2018 FY 2019 FY 2020

#### 2050 MIL CON, ARMY

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 2018 FY 2019 FY 2020

#### 2060 NATL GD PERS, A

Category AMission Sustaining			
A.3 Physical Fitness	6.049	7.029	6.649
Total Cat. A - Direct Program Operation	6.049	7.029	6.649
Total Support - Mission Sustaining Programs	6.049	7.029	6.649
Yellow Ribbon Reintegration Program (YRRP)			
Yellow Ribbon Reintegration Program			
Yellow Ribbon Reintegration Program (YRRP) (OCO)	18.979	13.006	0.000
Total Funding	18.979	13.006	0.000
Warfighter and Family Services (WFS)			
Warfighter and Family Services			
Warfighter and Family Services (Non-MWR) - Direct Program Operation	0.000	0.000	0.000
Total Funding	0.000	0.000	0.000

#### FY 2018 FY 2019 FY 2020

#### 2065 O&M, ARNG

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

Category A Mission Sustaining	0.750	0.427	0.524
A.3 Physical Fitness Total Cat. A - Direct Program Operation	0.753 0.753	0.427 0.427	0.534 0.534
5	0.755	0.427	0.554
Total Support - Mission Sustaining Programs	0.753	0.427	0.534
Yellow Ribbon Reintegration Program (YRRP)			
<u>Yellow Ribbon Reintegration Program</u> Yellow Ribbon Reintegration Program (YRRP) (OCO) Total Funding	10.642	6.553	0.000
5	10.642	6.553	0.000
Warfighter and Family Services (WFS)			
Warfighter and Family Services Warfighter and Family Services (Non-MWR) - Direct Program Operation	70.288	74.937	71.795
Total Funding	70.288	74.937	71.795
Off Duty and Voluntary Education			
Other Voluntary Education			
Other Ed Pgms - Direct Program Operation	6.309	6.579	6.702
Total Funding	6.309	6.579	6.702
Tuition Assistance (without Child Development and Youth			
Tuition Asst - Direct Program Operation	30.953	42.368	45.432
Total Funding	30.953	42.368	45.432
Child Development and Youth Programs			
Youth Program (MWR			
Youth Program - Direct Program Operation	0.018	15.501	16.317
Total Funding	0.018	15.501	16.317
Child Development Program (MWR			
CD1 Child Development Centers (CDC)	1.400	1.400	1.400
CD3 Supplemental Program/Resource & Referral/Other	35.294	16.804	16.998

Exhibit OP-34 Appropriated Fund Support for MWR Activities March 2019

	FY 2018	FY 2019	FY 2020
2065 O&M, ARNG (Continued)			
Child Development and Youth Programs (Continued)			
Child Development Program (MWR Category B)			
Total Direct Support	36.694	18.204	18.398
Total Support - Revenue-Generating Programs	36.694	18.204	18.398

	<u>FY 2018</u>	FY 2019	FY 2020
2070 RES PERS, ARMY			
Yellow Ribbon Reintegration Program (YRRP)			
Yellow Ribbon Reintegration Program Yellow Ribbon Reintegration Program (YRRP) (OCO) Total Funding	5.555 5 <b>.555</b>	10.400 <b>10.400</b>	9.103 <b>9.103</b>
Warfighter and Family Services (WFS)			
<u>Warfighter and Family Services</u> Warfighter and Family Services (Non-MWR) - Direct Program Operation	1.872	2.492	2.697
Total Funding	1.872	2.492	2.697

	FY 2018	<u>FY 2019</u>	FY 2020
2080 O&M, ARMY RES			
Yellow Ribbon Reintegration Program (YRRP)			
Yellow Ribbon Reintegration Program Yellow Ribbon Reintegration Program (YRRP) (OCO) Total Funding	14.304 <b>14.304</b>	19.875 <b>19.875</b>	0.000 <b>0.000</b>
Warfighter and Family Services (WFS)			
<u>Warfighter and Family Services</u> Warfighter and Family Services (Non-MWR) - Direct Program Operation	13.000	21.948	23.604
Total Funding	13.000	21.948	23.604
Off Duty and Voluntary Education			
<u>Other Voluntary Education</u> Other Ed <u>Pgms</u> - Direct Program Operation Total Funding	2.315 <b>2.315</b>	3.355 <b>3.355</b>	4.412 <b>4.412</b>
<u>Tuition Assistance (without Child Development and Youth Programs)</u> Tuition <u>Asst</u> - Direct Program Operation Total Funding	12.350 <b>12.350</b>	15.311 <b>15.311</b>	18.661 <b>18.661</b>
Child Development and Youth Programs			
<u>Youth Program (MWR Category B)</u> Youth Program - Direct Program Operation Total Funding	0.001 <b>0.001</b>	3.102 <b>3.102</b>	3.204 <b>3.204</b>
<u>Child Development Program (MWR Category B)</u> CD3 Supplemental Program/Resource & Referral/Other Total Support - Revenue-Generating Programs	0.001 <b>0.001</b>	1.635 <b>1.635</b>	4.524 <b>4.524</b>

#### FY 2018 FY 2019 FY 2020

	<b>u</b> ,		,
Category AMission Sustaining			
Civilian Direct FTE	175	178	80
Civilian Foreign Direct FTE	103	109	109
Civilian Foreign Indirect FTE	16	16	16
Civilian UFM/USA FTE	1,344	1,344	1,344
Total Civilians	1,638	1,647	1,549
Category BCommunity Support			
Civilian Direct FTE	27	31	0
Civilian Foreign Direct FTE	10	16	17
Civilian Foreign Indirect FTE	0	1	1
Civilian UFM/USA FTE	787	787	787
Total Civilians	824	835	805
Category CRevenue-Generating			
Civilian UFM/USA FTE	15	15	15
Total Civilians	15	15	15
Warfighter and Family Services (WFS)			
Warfighter and Family Services			
Civilian Direct FTE	1,024	1,048	1,003
Civilian Foreign Direct FTE	134	18	21
Civilian Foreign Indirect FTE	0	6	6
Total Civilians	1,158	1,072	1,030
Child Development and Youth Programs	-	-	-
Youth Program (MWR Category B)			
Civilian Direct FTE	0	11	10
Civilian Foreign Direct FTE	0	2	2
Civilian Foreign Indirect FTE	0	547	547
Civilian UFM/USA FTE	0	25	7
Total Civilians	0	585	566
<u>Child Development Program (MWR Category B)</u>			
Civilian Direct FTE			

	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Child Development and Youth Programs (Continued)			
Child Development Program (MWR Category B) (Continued) CD1 Child Development Centers	219	210	42
CD2 Family Child Care (FCC)	2.0	2	0
CD3 Supplemental Program/Resource & Referral/Other	1	1	0
CD4 School Aged Care (SAC)	10	10	0
Total Civilian Direct FTE	232	223	42
Civilian Foreign Direct FTE			
CD1 Child Development Centers	11	9	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
Total Civilian Foreign Direct FTE	13	11	11
Civilian Foreign Indirect FTE			
CD1 Child Development Centers	0	3	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
Total Civilian Foreign Indirect FTE	0	3	3
Civilian UFM/USA FTE			
CD1 Child Development Centers	1,527	1,527	1,527
CD2 Family Child Care (FCC)	22	22	22
CD3 Supplemental Program/Resource & Referral/Other	41	41	41
CD4 School Aged Care (SAC)	268	268	268
TotalCivilian UFM/USA FTE	1,858	1,858	1,858
Total Civilians	2,103	2,095	1,914

#### DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Advisory and Assistance Services (\$ in Thousands)

	FY 2018 <u>Actual</u>	FY 2019 Enacted	FY 2020 Estimate
I. Management & Professional Support Services			
FFRDC Work	13,278	3,167	3,167
Non-FFRDC Work	2,976,329	587,934	592,239
Subtotal	2,989,607	591,101	595,406
II. Studies, Analysis & Evaluations			
FFRDC Work	34,017	12,031	12,031
Non-FFRDC Work	401,944	105,654	93,075
Subtotal	435,961	117,685	105,106
III. Engineering & Technical Services			
FFRDC Work	10,935	14,245	14,245
Non-FFRDC Work	502,323	164,608	167,530
Subtotal	513,258	178,853	181,775
IV. Training & Leadership			
FFRDC Work	0	0	0
Non-FFRDC Work	1,235	113,566	119,784
Subtotal	1,235	113,566	119,784
TOTAL	3,940,061	1,001,205	1,002,071
FFRDC Work	58,230	29,443	29,443
Non-FFRDC Work	3,881,831	971,762	972,628
Reimbursable	0	0	0

#### Notes:

FY 2018 Actual includes \$1.4 billion for Overseas Contingency Operations (OCO). No major increase from FY 2019 to FY 2020. FY 20 Estimate includes \$188 million for Subactivities realigned to the OCO Budget Request as described in the OCO for Base Requirements realignment.

\*FFRDC (Federally Funded Research and Development Centers).

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Advisory and Assistance Services (\$ in Thousands)

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

The Department of the Army PB-15 Exhibit depicts estimated requirements for Advisory and Assistance Services (A&AS). The FY 2019 and FY 2020 resources reflect only requirements for the base appropriations and do not reflect supplemental requirements. The purpose of the exhibit is to provide Congress with estimates for A&AS. These services enhance, assist, or improve the ability of government employees to make decisions on governmental processes, programs, and systems. This exhibit provides aggregated information for A&AS as defined by the House Conference Report of the Strom Thurmond National Defense Authorization Act for Fiscal Year 1999, SEC. 911. The exhibit includes an Army summary with Appropriation level of detail.

A&AS is defined in terms of 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. No major change from FY 2019 to FY 2020.

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. No major change from FY 2019 to FY 2020.

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, test and evaluation, data management, system safety and environmental initiatives. No major change from FY 2019 to FY 2020.

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. No major change from FY 2019 to FY 2020.

#### DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Major Department of Defense Headquarters Activities (\$ in Thousands)

		FY 2018			FY 2019			FY 2020	
Category	Military End Strength	Civilian FTEs	Obligation Amount (\$K)	Military End Strength	Civilian FTEs	Obligation Amount (\$K)	Military End Strength	Civilian FTEs	Obligation Amount (\$K)
DoD Headquarters	1,995	2,303	\$541,084	1,949	2,616	\$578,153	1,878	2,511	\$489,413
Combatant Command (CCMD) Headquarters	1,626	822	\$166,503	1,588	807	\$143,795	1,473	803	\$141,850
Major Command (MAJCOM) Headquarters	229	1,496	\$214,438	408	1,547	\$229,171	408	1,463	\$215,813
Component Headquarters	2,823	1,295	\$243,656	2,150	863	\$188,114	2,233	1,100	\$227,536
Defensewide Headquarters	110	0	\$0	111	0	\$0	114	0	\$0
DoD Direct Report Headquarters	1,074	2,699	\$495,414	1,058	2,756	\$463,724	1,002	2,696	\$471,139
CCMD Direct Report Headquarters	60	15	\$2,809	74	44	\$3,864	72	26	\$3,873
MAJCOM Direct Report Headquarters	0	34	\$5,648	31	191	\$17,558	30	160	\$17,400
Total Summary	7,917	8,664	\$1,669,552	7,369	8,824	\$1,624,379	7,210	8,759	\$1,567,024

Data above includes all Army Major Headquarters Activities (all appropriations) and includes both direct and reimbursable manpower

DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 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 (USACGSC), as part of Army University, supports Army Leader Development and Education and Professional Military Education and 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 Phase 1 level certification.

#### DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Professional Military Education Schools (\$ in Thousands)

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

····· · · · · · · · · · · · · · · · ·	<u></u>	FY 2019			
	FY 2018	Budget	Current	FY 2020	FY 2019/2020
	<u>Actual</u>	Request	<b>Enacted</b>	<u>Estimate</u>	<u>Change</u>
Mission (OMA)	81,228	85,402	85,402	87,463	2,061
Base Operations					
Military Personnel	548	565	565	576	11
O&M	23,529	23,991	23,991	24,479	488
Military Personnel					
School Personnel	56,136	65,494	65,494	65,494	0
Total Direct Program	161,441	175,452	175,452	178,012	2,560
Total Reimbursable Program	2,600	2,600	2,600	2,600	0
Total Direct and Reimbursable	164,041	178,052	178,052	180,612	2,560

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

FY 2019 includes -\$5.679M Deobligation and Congressional marks.

#### DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Professional Military Education Schools (\$ in Thousands)

#### **IV. Performance Criteria and Evaluation:**

	FY 2018 Actual	FY 2019 Enacted	FY 2020 Estimate	FY 2019/2020 <u>Change</u>
Direct Funded				
Student Input	10,391	11,006	11,051	45
Student Load	1,643	1,956	1,964	8
Graduates	10,391	10,510	10,531	21
Reimbursable Funded				
Student Input	120	120	120	0
Student Load	99	99	99	0
Graduates	120	120	120	0
Average Cost per Student Load (\$000)*	98	90	91	1

#### Notes:

FY 2019 - FY 2020 change includes an increase in AC/RC pre-command courses and intermediate level education distance learning.

# V. Personnel Summary: (excludes students)

	<u>,</u>	 FY 2019			
	FY 2018 Actual	Budget Request	FY 2019 Enacted	FY 2020 Estimate	FY 2019/2020 <u>Change</u>
Military End Strength (Total)	274	320	310	310	0
Officers	264	310	300	300	0
Enlisted	10	10	10	10	0
Military Average Strength (Total)	274	310	310	310	0
Officers	264	300	300	300	0
Enlisted	10	10	10	10	0
Civilian End Strength (Total)	522	527	527	527	0
U.S. Direct Hire	522	527	527	527	0
Civilian FTEs (Total)	506	517	517	517	0
U.S. Direct Hire	506	517	517	517	0

### 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):

		FY 201			
	FY 2018	Budget	Current	FY 2020	FY 2019/2020
	<u>Actual</u>	<b>Request</b>	<b>Enacted</b>	<u>Estimate</u>	<u>Change</u>
Mission (OMA)	22,328	22,681	22,681	24,473	1,792
Base Operations					
Military Personnel	51	51	51	51	0
O&M	2,240	2,285	2,285	2,331	46
Military Personnel					
School Personnel	3,007	3,104	3,104	3,104	0
Total Direct Program	27,626	28,121	28,121	29,959	1,838
Total Reimbursable Program	0	0	0	0	0
Total Direct and Reimbursable	27,626	28,121	28,121	29,959	1,838

IV. Performance Criteria and Evaluation:				
	FY 2018	FY 2019	FY 2020	FY 2019/2020
	Actual	Enacted	<b>Estimate</b>	<u>Change</u>
Direct Funded				
Student Input	3,542	3,864	4,029	165
Student Load	219	216	237	21
Graduates	3,453	3,864	4,029	165
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)*	126	130	126	-4

### V. Personnel Summary:

<u> </u>		FY 201			
	FY 2018	Budget	FY 2019	FY 2020	FY 2019/2020
	<u>Actual</u>	<b>Request</b>	<b>Enacted</b>	<u>Estimate</u>	<u>Change</u>
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)	68	70	70	71	1
U.S. Direct Hire	68	70	70	71	1
Civilian FTEs (Total)	62	69	69	70	1
U.S. Direct Hire	62	69	69	70	1

## 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 and implements Joint-Enlisted Professional Military Education.

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

	FY 2019				
	FY 2018	Budget	Current	FY 2020	FY 2019/2020
	<u>Actual</u>	Request	<b>Enacted</b>	<u>Estimate</u>	<u>Change</u>
Mission (OMA)	9,454	9,502	9,502	9,957	455
Base Operations					
Military Personnel	76	76	76	76	0
O&M	2,490	2,490	2,490	2,540	50
Military Personnel					
School Personnel	20,334	19,943	19,943	19,943	0
Total Direct Program	32,354	32,011	32,011	32,516	505
Total Reimbursable Program	800	1,220	1,220	1,220	0
Total Direct and Reimbursable	33,154	33,231	33,231	33,736	505

IV. Performance Criteria and Evaluation:				
	FY 2018	FY 2019	FY 2020	FY 2019/2020
	Actual	<b>Enacted</b>	<b>Estimate</b>	<u>Change</u>
Direct Funded				
Student Input	2,795	2,499	2,488	-11
Student Load	672	621	652	31
Graduates	2,748	2,463	2,449	-14
Reimbursable Funded				
Student Input	59	60	60	0
Student Load	10	49	49	0
Graduates	59	58	58	0
Average Cost per Student Load (\$000)*	48	52	50	-2

### V. Personnel Summary:

<u></u>		FY 201			
	FY 2018	Budget	FY 2019	FY 2020	FY 2019/2020
	<u>Actual</u>	<b>Request</b>	<b>Enacted</b>	<u>Estimate</u>	<u>Change</u>
Military End Strength (Total)	134	134	134	134	0
Officers	0		0	0	0
Enlisted	134	134	134	134	0
Military Average Strength (Total)	134	134	134	134	0
Officers	0		0	0	0
Enlisted	134	134	134	134	0
Civilian End Strength (Total)	61	61	61	63	2
U.S. Direct Hire	61	61	61	63	2
Civilian FTEs (Total)	60	60	60	62	2
U.S. Direct Hire	60	60	60	62	2

### **ARMY WAR COLLEGE**

#### I. Narrative Description:

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

#### **II. Description of Operations Financed:**

The USAWC includes funding and manpower for the Resident Education Program (40 weeks), the Distance Education Program (two years, with two 2-week sessions inresidence each year), and several other long and short courses (i.e., Senior Service College Fellows, Strategic Art Program (FA59), Joint Force Land Component Command Course, Defense Strategy Course, Joint Flag Officer Warfighting Course, General Officer Courses, etc.). 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 2019				
	FY 2018	Budget	Current	FY 2020	FY 2019/2020
	<u>Actual</u>	<b>Request</b>	<b>Enacted</b>	<b>Estimate</b>	<u>Change</u>
Mission (OMA)	44,097	49,122	46,862	48,791	1,929
Base Operations					
Military Personnel	659	669	517	384	-133
O&M	6,548	5,243	5,243	5,322	79
Military Personnel					
School Personnel	29,001	25,943	25,943	26,446	503
Total Direct Program	80,305	80,977	78,565	80,943	2,378
Total Reimbursable Program	2,779	2,600	2,600	2,600	0
Total Direct and Reimbursable	83,084	83,577	81,165	83,543	2,378

### **IV. Performance Criteria and Evaluation:**

	FY 2018	FY 2019	FY 2020	FY 2019/2020
	<u>Actual</u>	Enacted	<u>Estimate</u>	<u>Change</u>
Direct Funded				
Student Input	2,624	3,424	3,402	-22
Student Load	402	528	439	-89
Graduates	2,622	3,420	3,400	-20
Reimbursable Funded				
Student Input	90	125	125	0
Student Load	64	69	69	0
Graduates	89	124	124	0
Average Cost per Student Load (\$000)*	200	149	184	35

## V. Personnel Summary:

<u> </u>		FY 201			
	FY 2018	Budget	FY 2019	FY 2020	FY 2019/2020
	Actual	<b>Request</b>	<b>Enacted</b>	<u>Estimate</u>	<u>Change</u>
Military End Strength (Total)	121	106	106	108	2
Officers	105	92	92	94	2
Enlisted	16	14	14	14	0
Military Average Strength (Total)	115	101	101	101	0
Officers	101	89	89	89	0
Enlisted	14	12	12	12	0
Civilian End Strength (Total)	274	260	260	259	-1
U.S. Direct Hire	274	260	260	259	-1
Civilian FTEs (Total)	258	243	243	241	-2
U.S. Direct Hire	258	243	243	241	-2

Notes:

Environmental Quality: Appropriation: OMA ACTIVE

### Change FY 2019 - FY2020:

**Compliance:** Funding in FY 2020 increases by \$21 million from \$255 million in FY 2019 to \$276 million in FY 2020. Increase is attributable to nuclear decommissioning at Fort Belvoir, VA and Fort Greely, AK beginning in FY 2020.

**Pollution Prevention:** Funding in FY 2020 decreases by \$5 million from \$13 million in FY 2019 to \$8 million in FY 2020. Decrease is attributable to Army having achieved previous gains in implementing Pollution Prevention technologies and therefore proposing fewer Pollution Prevention projects for execution in future years.

**Conservation:** Funding in FY 2020 increases by \$8 million from \$127 million in FY 2019 to \$135 million in FY 2020. Increase is mostly attributable to anticipated threatened and endangered species mitigation requirements associated with preparing the Fort Irwin Western Expansion Area for Army training.

Environmental Quality Appropriation: OMNG ARMY NATIONAL GUARD

### Change FY 2019 - FY 2020:

**Compliance:** Funding in FY 2020 is relatively stable increasing modestly by \$2 million from \$113 million in FY 2019 to \$115 million in FY 2020.

Pollution Prevention: Funding in FY 2020 is stable, between \$1 million and \$2 million.

**Conservation:** Funding in FY 2020 is relatively stable increasing modestly by \$2 million from \$40 million in FY 2019 to \$42 million in FY 2020. Increase is attributable to a larger quantity of projects to support federally threatened and endangered species at Army National Guard installations in FY 2020.

Environmental Quality Appropriation: OMAR ARMY RESERVE

### Change FY 2019 - FY 2020:

**Compliance:** Funding in FY 2020 increases by \$5 million from \$19 million in FY 2019 to \$24 million in FY 2019. Increase is attributable to anticipated increase in cost to manage and dispose of hazardous waste, Army Reserve plan to conduct wastewater sanitary system compliance assessments, and plan to update drinking water survey and sampling plans.

Pollution Prevention: Funding in FY 2020 is relatively stable at approximately \$1 million.

**Conservation:** Funding in FY 2020 is relatively stable at approximately \$10 million.

Environmental Quality Appropriation: RDT&E ACTIVE

### Change FY 2019 - FY 2020:

Kwajalein Atoll: Funding in FY 2020 is relatively stable at approximately \$2 million.

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 2019 - FY 2020:

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

OPR & MAINT Active	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Domestic			
Compliance			
<u>Air</u> Otationany and Mahila Courses	40.450	44.005	45.000
Stationary and Mobile Sources	12.458	14.285	15.098
Compliance Cross-Cutting Programs	0.000	0.404	5 004
Compliance Education and Training	6.692	6.491	5.901
Geospatial Information Systems (GIS) and	1.007	2.702	2.725
Multi-Program Management	10.957	14.149	14.198
Total Compliance Cross-Cutting Programs	18.656	23.341	22.824
Compliance Manpower			
Compliance Manpower	48.793	52.659	52.322
Compliance Other			
Miscellaneous Compliance Activities	39.965	11.182	56.603
Compliance Related Cleanup			
Other Compliance-Related Assessment and	25.039	14.121	6.944
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	25.039	14.121	6.944
Planning			
Environmental Impact Analysis	0.941	7.753	3.269
Storage and Disposal			
Hazardous Waste (RCRA - C)	27.996	30.315	29.989
Solid Waste (RCRA - D)	2.465	2.659	2.226
USTs (RCRA - I)	5.637	0.134	0.210
Total Storage and Disposal	36.098	33.109	32.425
Toxic Substances			
Controlled Substances	0.000	0.398	0.359
EPCRA Reporting (TRI and Tier I&II)	2.323	4.121	2.846

OPR & MAINT	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Active (Continued)			
<u>Domestic</u>			
Compliance (Continued)			
Water			
Safe Drinking Water	3.328	12.537	6.541
Spill Prevention and Response/ASTs	8.803	3.732	3.807
Stormwater	16.264	25.567	26.029
Wastewater	2.312	5.221	4.502
Total Water	30.706	47.056	40.879
Total Compliance	214.979	208.025	233.570
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	4.357	5.044	5.269
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	6.962	2.868	0.798
Pollution Prevention Projects			
Air Pollution Reduction	0.190	0.000	0.000
Hazardous Material / Hazardous and Solid Waste	2.242	4.129	0.765
Water Pollution Reduction	0.127	0.471	0.377
Total Pollution Prevention Projects	2.559	4.600	1.142
Total Pollution Prevention	13.878	12.511	7.209
Conservation			
Archaeology			
Archeological/ Curation	9.436	13.145	14.369
Tribal Consultation/ Repatriation	3.679	4.037	4.301
Total Archaeology	13.115	17.182	18.669
Conservation Cross-Cutting Programs			
Conservation Education and Training	2.032	1.156	0.856

OPR & MAINT Active (Continued)	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Domestic Constitute (Constituted)			
Conservation (Continued)			
Conservation Manpower Cultural Resources Manpower	17.534	16,282	16.192
Natural Resources Manpower	26.300	24.422	24.288
Total Conservation Manpower	<b>43.834</b>	40.704	<b>40.480</b>
-	43.834	40.704	40.400
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	0.669	2.410	2.626
Historic Structures			
Historic Built Environment	0.597	3.917	4.511
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	16.551	13.301	13.046
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate	34.477	33.341	37.122
Total Listed and At-Risk Species	34.477 <b>34.477</b>	<b>33.341</b>	<b>37.122</b>
-	34.477	33.341	37.122
Natural Resources Other			
Miscellaneous Natural Resources Activities	3.883	3.667	3.978
<u>Wetlands</u>			
Wetlands	7.857	4.396	5.673
Total Conservation	123.015	120.075	126.960
Total Domestic	351.873	340.611	367.739

OPR & MAINT	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Active (Continued)			
Foreign			
Compliance			
<u>Air</u>	4.400	0.400	0.400
Stationary and Mobile Sources	1.132	0.460	0.406
Compliance Cross-Cutting Programs			
Compliance Education and Training	0.647	1.992	1.952
Geospatial Information Systems (GIS) and Information Technolog		0.541	0.573
Multi-Program Management	0.000	5.354	7.893
Total Compliance Cross-Cutting Programs	0.718	7.887	10.418
Compliance Manpower			
Compliance Manpower	2.285	2.325	2.381
Compliance Other			
Miscellaneous Compliance Activities	1.473	0.543	0.769
Compliance Related Cleanup			
Other Compliance-Related Assessment and Cleanup	0.000	0.000	0.000
Overseas Remediation	5.489	21.310	11.341
Total Compliance Related Cleanup	5.489	21.310	11.341
Planning			
Environmental Impact Analysis	0.000	0.000	0.000
Storage and Disposal			
Hazardous Waste (RCRA - C)	6.534	8.303	10.962
Solid Waste (RCRÀ - D)	0.167	0.076	0.194
USTs (RCRA - I)	1.302	0.000	0.000
Total Storage and Disposal	8.004	8.380	11.156
Toxic Substances			
Controlled Substances	0.000	0.082	0.155
EPCRA Reporting (TRI and Tier I&II)	0.000	0.000	0.000

OPR & MAINT	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Active (Continued)			
Foreign (Continued)			
Compliance (Continued)			
Water			
Safe Drinking Water	0.237	0.824	0.794
Spill Prevention and Response/ASTs	1.017	1.071	1.168
Stormwater	0.750	2.560	2.954
Wastewater	0.422	1.366	1.261
Total Water	2.425	5.821	6.178
Total Compliance	21.526	46.809	42.803
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	0.197	0.293	0.293
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	0.728	0.529	0.560
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	0.000	0.000	0.000
Total Pollution Prevention Projects	0.000	0.000	0.000
Total Pollution Prevention	0.925	0.822	0.853
Conservation			
<u>Archaeology</u>			
Archeological/ Curation	1.144	0.000	0.000
Tribal Consultation/ Repatriation	0.000	0.000	0.000
Total Archaeology	1.144	0.000	0.000
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.249	0.300	0.419

OPR & MAINT Active (Continued)	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Foreign (Continued)			
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	0.321	0.484	0.508
Natural Resources Manpower	0.481	0.726	0.761
Total Conservation Manpower	0.802	1.210	1.269
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	0.214	0.543	0.549
Historic Structures			
Historic Built Environment	0.000	0.000	0.000
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	2.093	1.774	1.786
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate S	pecies 2.396	2.979	3.603
Total Listed and At-Risk Species	2.396	2.979	3.603
Natural Resources Other			
Miscellaneous Natural Resources Activities	0.044	0.042	0.020
Wetlands			
Wetlands	0.072	0.048	0.048
Total Conservation	7.013	6.895	7.695
Total Foreign	29.463	54.526	51.351

OPR & MAINT Active (Summary) Environmental Activity Cost Type Totals	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Compliance	236.505	254.834	276.373
Pollution Prevention	14.803	13.333	8.062
Conservation	130.028	126.970	134.655
Total	381.336	395.137	419.090
Location Totals			
Domestic	351.873	340.611	367.739
Foreign	29.463	54.526	51.351
Total	381.336	395.137	419.090

OPR & MAINT Guard	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Domestic			
Compliance			
<u>Air</u> Stationary and Mobile Sources	0.776	0.846	1.447
Compliance Cross-Cutting Programs			
Compliance Education and Training	0.041	1.668	3.074
Geospatial Information Systems (GIS) and IT	0.125	1.040	3.080
Multi-Program Management	0.000	1.691	1.039
Total Compliance Cross-Cutting Programs	0.167	4.399	7.193
Compliance Manpower			
Compliance Manpower	31.919	38.960	40.309
Compliance Other			
Miscellaneous Compliance Activities	7.759	7.966	6.386
Compliance Related Cleanup			
Other Compliance-Related Assessment and	25.999	31.162	31.999
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	25.999	31.162	31.999
Planning			
Environmental Impact Analysis	0.320	0.630	0.668
Storage and Disposal			
Hazardous Waste (RCRA - C)	10.794	13.983	12.788
Solid Waste (RCRA - D)	0.403	0.400	0.363
USTs (RCRA - I)	0.059	0.059	0.061
Total Storage and Disposal	11.256	14.442	13.212
Toxic Substances			
Controlled Substances	0.467	0.624	0.562
EPCRA Reporting (TRI and Tier I&II)	0.487	0.952	0.960

OPR & MAINT	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Guard (Continued)			
Domestic			
Compliance (Continued)			
<u>Water</u>			
Safe Drinking Water	2.106	3.571	3.606
Spill Prevention and Response/ASTs	1.926	3.584	3.713
Stormwater	4.357	4.409	4.411
Wastewater	1.036	1.026	0.888
Total Water	9.425	12.591	12.617
Total Compliance	88.573	112.573	115.353
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	1.044	1.059	1.078
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	0.171	0.376	0.426
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	0.000	0.000	0.000
Total Pollution Prevention Projects	0.000	0.000	0.000
Total Pollution Prevention	1.215	1.435	1.504
Conservation			
Archaeology			
Archeological/ Curation	2.525	2.346	2.165
Tribal Consultation/ Repatriation	2.057	1.829	2.177
Total Archaeology	4.583	4.176	4.343
Conservation Cross-Cutting Programs			
Conservation Education and Training	2.002	1.019	1.064

OPR & MAINT Guard (Continued)	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Domestic			
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	8.218	5.499	5.594
Natural Resources Manpower	13.867	10.998	11.187
Total Conservation Manpower	22.085	16.496	16.781
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	2.487	1.335	1.435
Historic Structures			
Historic Built Environment	1.910	2.030	2.330
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	7.417	7.076	7.076
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate	7.178	6.658	7.058
<b>Total Listed and At-Risk Species</b>	7.178	6.658	7.058
Natural Resources Other			
Miscellaneous Natural Resources Activities	1.917	0.803	0.827
Wetlands			
Wetlands	0.466	0.821	1.555
Total Conservation	50.044	40.416	42.469
Total Domestic	139.832	154.424	159.326

OPR & MAINT Guard (Summary) Environmental Activity Cost Type Totals	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Compliance	88.573	112.573	115.353
Pollution Prevention	1.215	1.435	1.504
Conservation	50.044	40.416	42.469
Total	139.832	154.424	159.326
Location Totals			
Domestic	139.832	154.424	159.326
Foreign	0.000	0.000	0.000
Total	139.832	154.424	159.326

OPR & MAINT Reserve	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Domestic			
Compliance			
<u>Air</u>	0.005	4 070	4.404
Stationary and Mobile Sources	0.625	1.070	1.124
Compliance Cross-Cutting Programs			
Compliance Education and Training	0.339	0.903	1.533
Geospatial Information Systems (GIS) and IT	.417	0.566	0.707
Multi-Program Management	4.524	0.074	0.077
Total Compliance Cross-Cutting Programs	5.281	1.544	2.317
Compliance Manpower			
Compliance Manpower	1.601	1.913	2.016
Compliance Other			
Miscellaneous Compliance Activities	5.515	2.477	2.417
Compliance Related Cleanup			
Other Compliance-Related Assessment and	0.241	0.110	0.126
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	0.241	0.110	0.126
Planning			
Environmental Impact Analysis	2.198	1.658	1.499
Storage and Disposal			
Hazardous Waste (RCRA - C)	4.194	2.595	4.077
Solid Waste (RCRA - D)	0.403	0.137	0.530
USTs (RCRA - I)	0.006	0.004	0.005
Total Storage and Disposal	4.603	2.736	4.612
Toxic Substances			
Controlled Substances	0.235	0.089	0.619
EPCRA Reporting (TRI and Tier I&II)	0.487	0.452	0.309

OPR & MAINT	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Reserve (Continued)			
<u>Domestic</u>			
Compliance (Continued)			
<u>Water</u>			
Safe Drinking Water	0.415	0.997	0.822
Spill Prevention and Response/ASTs	0.557	0.596	0.647
Stormwater	1.524	4.840	6.711
Wastewater	0.669	0.679	1.140
Total Water	3.165	7.112	9.320
Total Compliance	23.950	19.160	24.360
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	0.463	0.648	0.650
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	0.494	0.801	0.760
Pollution Prevention Projects			
Air Pollution Reduction	0.000	0.000	0.000
Hazardous Material / Hazardous and Solid Waste Red	uction 0.141	0.000	0.000
Water Pollution Reduction	0.000	0.000	0.000
Total Pollution Prevention Projects	0.141	0.000	0.000
Total Pollution Prevention	1.098	1.449	1.410
Conservation			
Archaeology			
Archeological/ Curation	0.806	1.190	1.296
Tribal Consultation/ Repatriation	0.241	0.874	0.855
Total Archaeology	1.048	2.064	2.151
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.032	0.182	0.189

	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Reserve (Continued) Domestic_			
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	0.101	0.368	0.399
Natural Resources Manpower	1.326	0.859	0.930
Total Conservation Manpower	1.427	1.227	1.329
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	0.999	0.585	0.632
Historic Structures			
Historic Built Environment	0.466	0.808	0.948
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	1.614	0.789	1.557
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate	0.796	3.488	2.441
Total Listed and At-Risk Species	0.796	3.488	2.441
Natural Resources Other			
Miscellaneous Natural Resources Activities	1.398	0.143	0.132
Wetlands			
Wetlands	0.510	0.256	0.260
Total Conservation	8.289	9.542	9.639
Total Domestic	33.337	30.151	35.409

OPR & MAINT Reserve (Summary) Environmental Activity Cost Type Totals	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Compliance	23.950	19.160	24.360
Pollution Prevention	1.098	1.449	1.410
Conservation	8.289	9.542	9.639
Total	33.337	30.151	35.409
Location Totals			
Domestic	33.337	30.151	35.409
Foreign	0.000	0.000	0.000
Total	33.337	30.151	35.409

RDT&E Active	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Foreign			
Compliance			
Compliance Cross-Cutting Programs			
Multi-Program Management	1.500	1.952	2.077
Compliance Manpower			
Compliance Manpower	0.000	0.113	0.116
Total Compliance	1.500	2.065	2.193
Total Foreign	1.500	2.065	2.193

RDT&E Active (Summary) Environmental Activity Cost Type Totals	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Compliance	1.500	2.065	2.193
Pollution Prevention	0.000	0.000	0.000
Conservation	0.000	0.000	0.000
Total	1.500	2.065	2.193
Location Totals			
Domestic	0.000	0.000	0.000
Foreign	1.500	2.065	2.193
Total	1.500	2.065	2.193

REV & MGT FNDS Active	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Domestic			
Compliance			
<u>Air</u> Stationary and Mobile Sources	1.473	1.724	1.671
Compliance Cross-Cutting Programs			
Compliance Education and Training	0.993	1.163	1.127
Geospatial Information Systems (GIS) and IT	0.572	0.670	0.649
Multi-Program Management	1.923	2.251	2.181
Total Compliance Cross-Cutting Programs	3.488	4.084	3.957
Compliance Manpower Compliance Manpower	7.550	8.840	8.565
Compliance Other	1.000	0.010	0.000
Miscellaneous Compliance Activities	6.238	7.304	7.077
Compliance Related Cleanup			
Other Compliance-Related Assessment and	3.516	4.116	3.988
Overseas Remediation	0.000	0.000	0.000
Total Compliance Related Cleanup	3.516	4.116	3.988
<u>Planning</u>			
Environmental Impact Analysis	0.272	0.318	0.308
Storage and Disposal			
Hazardous Waste (RCRA - C)	4.575	5.357	5.191
Solid Waste (RCRA - D)	0.256	0.299	0.290
USTs (RCRA - I)	0.030	0.035	0.034
Total Storage and Disposal	4.861	5.691	5.514
Toxic Substances			
Controlled Substances	0.127	0.148	0.144
EPCRA Reporting (TRI and Tier I&II)	0.327	0.383	0.372

## DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Funds Budgeted for Environmental Quality (\$ in Millions)

Active (Continued)			
<u>Domestic</u>			
Compliance (Continued)			
Water			
Safe Drinking Water	0.773	0.905	0.877
Spill Prevention and Response/ASTs	0.748	0.876	0.849
Stormwater	3.130	3.665	3.551
Wastewater	0.573	0.671	0.650
Total Water	5.225	6.117	5.927
Total Compliance	33.077	38.727	37.523
Pollution Prevention			
Pollution Prevention Manpower			
Pollution Prevention Manpower	3.358	1.050	0.995
Pollution Prevention Other			
Miscellaneous Pollution Prevention Activities	1.563	0.489	0.463
Pollution Prevention Projects			
Air Pollution Reduction	0.143	0.045	0.042
Hazardous Material / Hazardous and Solid Waste	0.122	0.038	0.036
Water Pollution Reduction	0.190	0.059	0.056
Total Pollution Prevention Projects	0.456	0.142	0.135
Total Pollution Prevention	5.376	1.681	1.592
Conservation			
Archaeology			
Archeological/ Curation	0.147	0.103	0.102
Tribal Consultation/ Repatriation	0.059	0.041	0.041
Total Archaeology	0.205	0.144	0.142
Conservation Cross-Cutting Programs			
Conservation Education and Training	0.020	0.014	0.014

## DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Funds Budgeted for Environmental Quality (\$ in Millions)

REV & MGT FNDS	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Active (Continued) Domestic_			
Conservation (Continued)			
Conservation Manpower			
Cultural Resources Manpower	0.174	0.123	0.121
Natural Resources Manpower	0.308	0.216	0.213
Total Conservation Manpower	0.482	0.339	0.334
Cultural Resources Other			
Miscellaneous Cultural Resources Activities	0.040	0.028	0.028
Historic Structures			
Historic Built Environment	0.060	0.042	0.042
Integrated Natural Resource Planning			
Integrated Natural Resources Planning	0.190	0.134	0.132
Listed and At-Risk Species			
Marine Mammal Protection	0.000	0.000	0.000
Threatened and Endangered Species; Candidate	0.378	0.266	0.262
Total Listed and At-Risk Species	0.378	0.266	0.262
Natural Resources Other			
Miscellaneous Natural Resources Activities	0.040	0.028	0.028
Wetlands			
Wetlands	0.058	0.041	0.040
Total Conservation	1.474	1.036	1.022
Total Domestic	39.927	41.443	40.137

## DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Funds Budgeted for Environmental Quality (\$ in Millions)

REV & MGT FNDS Active (Summary) Environmental Activity Cost Type Totals	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>
Compliance	33.077	38.727	37.523
Pollution Prevention	5.376	1.681	1.592
Conservation	1.474	1.036	1.022
Total	39.927	41.443	40.137
Location Totals			
Domestic	39.927	41.443	40.137
Foreign	0.000	0.000	0.000
Total	39.927	41.443	40.137
ARMY TOTALS			
Environmental Activity Cost Type Totals			
Compliance	383.605	427.359	455.802
Pollution Prevention	22.492	17.898	12.568
Conservation	189.835	177.964	187.785
Total	595.932	623.220	656.155
Location Totals			
Domestic	564.969	566.630	602.612
Foreign	30.963	56.591	53.544
Total	595.932	623.220	656.155

## DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Manpower Changes in FTEs (\$ in Thousands)

	<ul> <li>2. FY 2019 FTEs</li> <li>3. FY 2020 FTEs</li> <li>4. SUMMARY FY 2018 Operation &amp; Maintenance, Army Direct Reimbursable Operation &amp; Maintenance, Army Reserve Direct Reimbursable Operation &amp; Maintenance, Army National Guard Direct Reimbursable RDT&amp;E, Army Direct Reimbursable Military Construction, Army Direct Reimbursable Family Housing Operation and Maintenance, Army Direct Reimbursable Defense Working Capital Funds, Army</li> </ul>		Foreign	National	*
		US Direct Hire	Direct Hire	Indirect Hire	Total
1.	FY 2018 FTEs	172,097	5,837	11,145	189,079
2.	FY 2019 FTEs	178,876	5,945	12,189	197,010
3.	FY 2020 FTEs	176,725	5,938	12,279	194,942
4.	SUMMARY				
	FY 2018				
	Direct	93,995 82,038 11,957	5,660 5,652 8	10,918 7,868 3,050	<b>110,573</b> 95,558 15,015
	Direct	9,894 9,874 20	0 0 0	0 0 0	9,894 9,874 20
	Direct	26,520 26,440 80	0 0 0	0 0 0	26,520 26,440 80
	Direct	18,813 8,064 10,749	0000	0 0 0	18,813 8,064 10,749
	Direct	1,349 0 1,349	113 0 113	106 0 106	<b>1,568</b> 0 1,568
	Direct	259 259 0	64 64 0	<b>121</b> 121 0	<b>444</b> 444 0
	Defense Working Capital Funds, Army Direct Reimbursable	21,095 0 21,095	0 0 0	0 0 0	21,095 0 21,095
	Salaries & Expense, Cemeterial Expenses, Army Direct Reimbursable	172 172 0	0 0 0	0 0 0	172 172 0
	FY 2019				
	Operation & Maintenance, Army Direct Reimbursable	9 <b>7,172</b> 88,304 8,868	5,611 5,410 201	11,782 8,502 3,280	<b>114,565</b> 102,216 12,349

## DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Manpower Changes in FTEs (\$ in Thousands)

4. SUMMARY FY 2019 Operation & Maintenance, Army Reserve Direct Reimbursable		Foreign	National	
	US Direct Hire	Direct Hire	Indirect Hire	Total
		1.		
Direct	10,081	0	0	10,081
	10,060	0	0	10,060
	21	0	0	21
Operation & Maintenance, Army National Guard	27,608	0	0	27,608
Direct	27,608	0	0	27,608
Reimbursable	0	0	0	0
RDT&E, Army	19,829	106	0	19,935
Direct	4,293	103	0	4,396
Reimbursable	15,536	3	0	15,539
Military Construction, Army	<b>1,249</b>	166	245	1,660
Direct	0	0	0	0
Reimbursable	1,249	166	245	1,660
Family Housing Operation and Maintenance, Army	301	62	162	525
Direct	301	62	162	525
Reimbursable	0	0	0	0
Defense Working Capital Funds, Army	22,435	0	0	22,435
Direct	0	0	0	0
Reimbursable	22,435	0	0	22,435
Salaries & Expense, Cemeterial Expenses, Army Direct Reimbursable FY 2020	<b>201</b> 201 0	0 0 0	0 0 0	<b>201</b> 201 0
Operation & Maintenance, Army	9 <b>7,101</b>	5,597	<b>11,866</b>	<b>114,564</b>
Direct	88,791	5,396	8,586	102,773
Reimbursable	8,310	201	3,280	11,791
Operation & Maintenance, Army Reserve	10,258	0	0	<b>10,258</b>
Direct	10,237	0	0	10,237
Reimbursable	21	0	0	21
Operation & Maintenance, Army National Guard	27,588	0	0	27,588
Direct	27,588	0	0	27,588
Reimbursable	0	0	0	0
RDT&E, Army	<b>17,852</b>	106	0	17,958
Direct	4,253	103	0	4,356
Reimbursable	13,599	3	0	13,602

#### DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Manpower Changes in FTEs (\$ in Thousands)

SUMMARY FY 2020 Military Construction, Army Direct Reimbursable Family Housing Operation and Maintenance, Army Direct Reimbursable Defense Working Capital Funds, Army Direct Reimbursable Salaries & Expense, Cemeterial Expenses, Army Direct		Foreign		
	US Direct Hire	Direct Hire	Indirect Hire	Total
4. SUMMARY				
FY 2020				
Direct	1,249 0 1,249	166 0 166	245 0 245	1,660 0 1,660
Family Housing Operation and Maintenance, Army Direct	293 293 0	69 69 0	<b>168</b> 168 0	530 530 0
Direct	<b>22,183</b> 0 22,183	0 0 0	0 0 0	<b>22,18</b> 3 0 22,183
	201 201 0	0 0 0	0 0 0	201 201 0

This exhibit represents the total civilian FTEs associated with the appropriation accounts, whether funded in the base budget or in the Overseas Contingency Operation Budget Request as part of the OCO for Base Requirements realignment.

#### DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Revenue from Leasing Out Department of Defense Assets (\$ in Thousands)

	FY 2018	FY 2019	FY 2020
	Actual	Enacted	Estimate
Operation and Maintenance, Army	\$10,452.8	\$9,868.9	\$8,322.4

Source: Active Army Outgrants - Schedule 34 Report, dated January 10, 2019

#### DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Proceeds From Disposal of Department of Defense Assets (\$ in Thousands)

Operation & Maintenance, Army	FY 2018 Actual	FY 2019 Estimate	FY 2020 Estimate	
Sale 5188 Twin Cities Army Ammunition Plant, Minnesota	2,954.04	0.00	0.00	
TOTALS	2,954.04	0.00	0.00	
Lease 5189 TBD	0.00	0.00	0.00	
TOTALS	0.00	0.00	0.00	
GRAND TOTALS	2,954.04	0.00	0.00	

Exhibit PB-34B Proceeds From Disposal of Department of Defense Assets March 2019

		Dollars in Thousands		FY2018	FY 2019			FY 2020		
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
Operation and Maintenance, A Army	lircraft	Aircraft and Engine Accessories and Components	AIB DEPOT SUPPORT	-	-	779	0%	-	-	-
			DEPOT FIELD TEAM	-	107	7 1,687	6%	-	-	-
			DEPOT FIELD TEAM - RUCKER	-	· ·	2,030	0%	-	-	-
			TELSS FOR APACHE	-	518	3 518	100%	-	-	-
			TELSS FOR CHINOOK	-	518	3 518	100%	· ·	-	-
		Aircraft and Engine Accessories and Components Total		-	1,144	4 5,534	21%		-	-
		Armament	LAUNCHER, GUIDED MIS	-	-	-		· ·	-	-
			LAUNCHER,ROCKET,HIG	-	786	5 786	100%		-	-
		Armament Total		-	786	5 786	100%	-	-	-
		Basic Aircraft	17 TAIS RESET-CUSTOMER FUNDING	-		-	-		-	-
			AMCOM DMH - (O) AGPU 10-01 R AND R	360	· .	-	-		-	-
			AMCOM DMH - (O) AH-64D B0 04- 05434	2,076	-	-	-	-	-	-
			AMCOM DMH - (O) AH-64D J1 02- 05298	72		-	-		-	-
			AMCOM DMH - (O) AH-64D J1 04- 05434	72	-	-	-		-	-
			AMCOM DMH - (O) AIB	348	-	-	-	-	-	-
			AMCOM DMH - (O) GANG-10-01 (1954)	161	· ·	-	-	· ·	-	-
			AMCOM DMH - (O) M299 LONGBOW Core	32	· .	-	-		-	-
			AMCOM DMH - (O) M299 LONGBOW LAUNCHER	363	-	-	-	-	-	-
			AMCOM DMH - (O) NON-RUCKER DFT	1,785	· ·	-	-	· ·	-	-
			AMCOM DMH - (O) PITOT TESTER	865	· ·	-	-	-	-	-
			AMCOM DMH - (O) UH-60 J1 90- 26308	1		-	-		-	-

Exhibit PB-61 Depot Maintenance Program March 2019

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AMCOM DMH-(C)CFT MAINT SPT RASM-P BRIDG	35	-	-	-	-	-	-
			AMCOM DMH-(O) AH-64E IO 02-	5,693	· .	-			-	-
								30	30	100%
			APACHE M299 NAWCAD (CRANE) HELICOPTER ADVANCE ATTACK AH-	-	-	-	-	30	50	100%
			64E:	-	· ·	-	-	· ·	20,288	0%
			HELICOPTER UTILITY: UH-60L	-	-	-	-	373,806	381,653	
			HELICOPTER,ATTACK	-	46,43	1 55,560	84%	12,782	12,782	100%
			HELICOPTER,CARGO-TR	-	15,343	3 15,343	100%	15,799	15,799	100%
			HELICOPTER, UTILITY	-	28,243	3 35,936	79%	9,125	9,125	100%
			HELICOPTER, UTILITY UH-60 L-L	-	187,37	5 207,716	90%	-	-	-
			HELICOPTER, UTILITY UH-60 L-L-V	-	58,84	1 59,417	99%	-	-	-
			HELICOPTER: ATTACK AH-64D	-	-	-	-	-	9,059	0%
		Basic Aircraft Total		11,863	336,233	3 373,973	90%	411,542	448,736	92%
		Electronics and Communications Equipment	AIR TRAFFIC CONTROL	-	-	-	-		-	-
			AN/TSQ-198A	-	· ·	416	0%	· ·	-	-
		Electronics and Communications Equipment Total		-		416	0%	-	-	-
		Engine	AMCOM DMH - (O) FEDS DEPOT TEAM CCAD	449	· -	-	-		-	-
			AMCOM DMH - (O) FEDS T55 GOLD ENGINE	12	-	-	-		-	-
			AMCOM DMH - (O) RUCKER DFT	2,280	-	-	-	· ·	-	-
		Engine Total		2,742	-	-	-		-	-
		Other	AIB DEPOT SUPPORT	-	-	-	-	794	794	100%
			DEPOT FIELD TEAM	-	-	-	-	-	1,721	. 0%
			DEPOT FIELD TEAM - RUCKER	-	-	-	-	-	2,071	. 0%
			GUN: AUTOMATIC 30 MILLIMETER M230		· .	-	-	· ·	244	0%
			LAUNCHER GUIDED MISSILE: LONGBOWHELLFIRE XM299			-	-		634	0%
			LOADER: BOX MAGAZINE AMMUNITION		- I	-			98	0%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TELSS FOR APACHE	-	-	-	-	-	528	0%
			TELSS FOR CHINOOK	-	-	-	-	-	528	0%
		Other Total		-	-	-	-	794	6,618	12%
		Software	A(V)1/4	-	153	153	100%	-	-	-
			AIRCRAFT WEIGHT & BALANCE (AWBS)		173	173	100%	1,004	1,004	100%
			AKMS-ACES`	-	306	306	100%	-	-	-
			AKMS-SKL	-	76	76	100%	-	-	-
			AMPS	-	212	212	100%	172	172	100%
			AMPS CAFRS	-	97	97	100%	344	344	100%
			APACHE D	-	11,199	17,701	63%	11,445	11,445	100%
			AT-PLATFORM AUTOMATIC TEST SYSTEMS (APATS)		136	136	100%	· ·	-	-
			IPAC	-	-	-	-	1,893	1,893	100%
			JOINT PRECISION AERIAL DELIVERY SYSTEM - MAGU	-	· .	-	-	413	413	100%
			MSL/AVN MSL TPS	-	· ·	-	-	371	371	100%
			PM AIR WARRIOR - EDM	-	74	74	100%	1,604	1,604	
			PM AIR WARRIOR -GMR	-	-	-	-	1,148		
			SMALL UNMANNED AERIAL VEHICHLE (SUAS)	-	4,681	5,245	89%	4,459	4,459	
			UAS ERMP GREY EAGLE	-	35,224	46,830	75%	38,736	38,736	100%
			UAS ERMP GREY EAGLE TRAINERS	-	6,460	8,940	72%	5,377	7,029	76%
			UAS OSRVT	-	4,432	5,660	78%	4,302	5,579	77%
			UAS SHADOW	-	23,542	24,948	94%	26,551	26,551	100%
			UAS SHADOW TRAINER	-	3,966	6,031	66%	5,481	5,481	100%
		Software Total		-	90,731	116,582	78%	103,300	106,229	97%
		Support Equipment	GENERIC: AIRCRAFT NITROGEN GENERATOR (GANG)	-	-	-	-	· ·	481	0%
			POWER UNIT AUXILIARY: AVIATION MULTI-OUTPUT GTED (AGPU)	-	· ·	-	-		729	0%
			TEST STAND ENGINE: SEMITRAILER - MTD ACFT DIAGNOSTICS FLEX ENG	-		-	-	400	400	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TESTER: PITOT AND STATIC SYSTEMSTS-4463/P	-	-	-	-	1,528	1,528	100%
		Support Equipment Total		-	-	-	-	1,928	3,138	61%
	All Other Items Not Identified	N/A	AAG SYSTEM SUPPORT FOR DMOPS	-	270	270	100%	95	95	100%
			ACQ SUPPORT CELL-AAP1	12	-	-	-	-	-	-
			AMDPCS AUXILIARY SUPPORT	-		-	-	8,120	8,120	100%
			ANALYZER SPECTRUM: AN/USM-677		-				165	0%
			(TEMOD)	-		-	-	-	105	0%
			ARAT Program Office	510	-	-	-	-	-	-
			ARAT Program Office - Huntsville	157	-	-	-	-	-	-
			ARMAMENT SUBSYSTEM: REMOTELY OPER		· .	-	-		367	0%
			ARMY SHARED SVCS CENTER	8	-	-	-	-	-	-
			BATTLE COMMAND SOLUTIONS DIVISION	163		-			-	-
			C3T Directorate	157						_
			CC Awards	42						
			CECOM - Performance Award	2			_			
			CLOA -AMC-FE(CECOM)	103			_			
			CONTAINERIZED BTCH LAUNDRY:	103			-			
			(CBL)	-		-	-	· ·	496	0%
			CONTRACT FIELD TEAM			_	-	5,347	5,347	100%
			Contracts Division	1,871		_		5,547	-	10070
			COUNTER ELECTRONIC DIGITAL	1,0/1						
			READOUT: AN/USM-459	-		-	-		15	0%
			CRADLE: IMPROVED BOAT (IBC) M14			-			47	0%
								1	1	1000
			DEPOT FIELD TEAM	-	-	-	-	1,050	1,050	100%
			Dismounted Reconnaisance Sets Kits	-	300	-	-	1,700	-	-
			and Outfits DISPENSER MINE: M139 (HTLD)			-		-	1,384	0%
			DISTORTION ANALYZER: TS-4084/G	-		-			35	0%
			EIS Directorate	74	· ·	-	-	· ·	-	-
			Engineering Services Division	364	· ·	-	-	· ·	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			ERP SUPPORT - FT BELVOIR	20	-	-	-	-	-	-
			ERP SUPPORT - PETERSBURG	1	-	-	-		-	-
			FIELD SERVICE REPRESENTATIVES	-	2,546	2,546	100%		-	-
			Field Support Division	1,061		-	-	· ·	-	-
			Field Support Division - Ft Bliss	112	-	-	-	· ·	-	-
			Field Support Division - Ft Bragg	147	-	-	-	-	-	-
			Field Support Division - Ft Carson	146	· ·	-	-	· ·	-	-
			Field Support Division - Ft Hood	802	· ·	-	-	-	-	-
			Field Support Division - Ft Huachuca	541		-	-	-	-	-
			Field Support Division - Ft Lee	127	-	-	-		-	-
			Field Support Division - Ft Lewis	319		-	-	· ·	-	-
			Field Support Division - Kaiserslautern	42	-	-	-	-	-	-
			Field Support Division - Songnam	6	-	-	-	-	-	-
			FIELD SUPPORT DIVISION-FT POLK	142	-	-			-	-
			FIELD SUPPORT DIVISION-FT RILEY	126	· .	-	-	· .	-	-
			FIELD SUPPORT DIVISION-FT STEWART	57	-	-		· ·	-	-
			FIELD SUPPORT DIVISION-SCHOFIELD BARRACK	44	· .	-	-		-	-
			Fires Division - Ft Sill	3,188	-	-	-	-	-	-
			FORWARD AREA REFUELING SYSTEM: ADVANCED AVIATION (AAFARS)			-		219	2,193	3 10%
			FRA MAINTENANCE	-	1,090	1,090	100%		-	-
			FY18 - T. ADAIR AWARD	1	-	-	-		-	-
			FY18 CECOM SURGE SUPPORT NE	3	-	-			-	-
			GADAT	-		-	-	9,082	9,082	100%
			GUIDED MISSILE SURFACE ATTACK						1 613	2 0%
			DUMMY: (HELLFIRE)	-	-	-	-	-	1,612	2 0%
			IEW&S Directorate	443		-	-	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			INFORMATION/COORDINATION			_		867	867	/ 100%
			CENTER							100/0
			Infrastructure Division	188	-	-	-	-	-	-
			Intelligence Spprt Division Ft	1,448	-	-	-		-	-
			Huachuca Intelligence Support Division	678		_			-	
			LAUNCHER GRENADE ARMAMENT	0/8	_	_	_			-
			SUBSYSTEM: M257	-	-	-	-	-	239	0%
			LAUNCHER GRENADE: M320A1	-	-	-	-		472	2 0%
			LMP SUST-PICA	1	-	-	-	-	-	-
			LOAD HANDLING SYS (LHS): 2000 GAL							
			COMP WATER TANK-RACK (HIPPO)	-	-	-	-	-	125	5 0%
			LTPO TRAVEL MACHINE GUN 7.62 MILLIMETER:	-	-	-	-	32	32	2 100%
			MACHINE GON 7.62 MILLIMETER: M240L	-	-	-	-	-	1,128	3 0%
			Mission Command Division	4,756	_	-	-		-	-
			MOUNTING KIT AIR DEFENSE: M139	1,700						
			VOLCANO FOR THE UH-60A/L	-	-	-	-		20	0%
			BLACKHAW							
			MOUNTING KIT: F/M548A1	-	-	-	-	-	1,444	0%
			MTT	-	78	3 78	100%	-	-	-
			MULTI-TEMPERATURE REFRIGERATE						100	500
			CONTAINER SYSTEM: MTRCS	-	-	-	-	69	138	3 50%
			NETT WARRIOR SYSTEM:	_	-	_			196	5 0%
			NON-SYSTEM SPECIFIC	-	2,232		100%		-	-
			Office of the Director	274		, -	-		-	-
			Office of the Director - Ft Gordon	44	-	-	-		-	-
			<b>Operations &amp; Security Division</b>	1,360	-	-	-	-	-	-
			Operations Directorate	614	-	-	-	-	-	-
			OPFOR SURROGATE TRAINING							
			SYSTEMS (OSTS) MAIN: BATTLE TANK	-		-	-	21,604	21,604	100%
			PACOM/SOUTHCOM/MEXICO PATRIOT INSPECTION TEAM	1	-	-	-	- 1,500	- 1,500	- 100%
			FATRIOT INSPECTION TEAM	-		-	-	1,500	1,500	, 100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			PGM MGMT	-	15,600	15,600	100%	· ·	-	-
			PLATFORM: CONTAINER ROLL	-		-		2,883	2,883	100%
			IN/ROLL OUT PM TRANSP SYS	24				_,		
			PM TRANSP STS PPSS NON SYSTEM SPECIFIC -	34	-	-	-	-	-	-
			TARDEC	-	2,833	2,833	100%	-	-	-
			PPSS NON-SYSTEM SPECIFIC	-	6,616	6,616	100%	-	-	-
			ROUGH TERRAIN CONTAINER	-	· .	-	-	8,543	8,543	100%
			HANDLER (RTCH): KALMAR RT240 SEC OPERATIONS OVERHEAD	243		-	-	-	-	-
				245		-	-	-	-	-
			SEMITRAILER TANK: 5000 GAL FUEL DISPENSING AUTOMOTIVE W/E	-	-	-	-	· ·	843	0%
			Services Directorate	175	-	-	-	· ·	-	-
			SHOWR: PORTABLE 12 HEAD SPECIAL PROJECTS & OPS	- 3		-	-		449	0%
			TESTER MINE DISPENSER: MST F	5						
			VOLCANO	-	-	-	•	16	16	100%
			TRUCK CARGO: LWB WO/WINCH	-	-	-	-	419	419	100%
			TRUCK CARGO: W/MHE WO/WINCH	-	· ·	-	-	1,398	1,398	100%
			TRUCK DUMP: 10 TON W/WINCH	-	· ·	-	-	-	301	0%
			TRUCK DUMP: 10 TON WO/WINCH	-	· ·	-	-	295	295	100%
			TRUCK LIFT: FORK VARIABLE REACH ROUGH TERRAIN	-		-		· .	472	0%
			TRUCK PALLETIZED (LHS): M1120A4	-	-	-	-	-	1,854	0%
			TRUCK TRACTOR: LINE HAUL C/S 50000 GVWR 6X4 M915		· .	-		3,986	3,986	100%
			TRUCK: EXPANDABLE VAN		_	-			295	0%
			WO/WINCH			-	-	· · ·		07
		N/A Total	TS BUS MGMT OFC	8 20,616	- 31,563	-	- 101%	-	-	- 85%
Δι	utomotive Equipment	Armament	HEMTT B-KIT ARMOR REFURB	20,016	31,563	31,263 3,900	101%	67,224	79,528	- 65%
	atomotive Equipment	, a manufic the	HEMTT C-KIT ARMOR REBURB	-	2,700	2,700	100%	· .	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			HEMTT TAM KIT ARMOR REFURB	-	198	198	100%	-	-	-
			M3 PLS CROP	-	3,660	3,660	100%	3,900	3,900	100%
		Armament Total		-	10,458	10,458	100%	3,900	3,900	100%
		Engine	BRIDGE,ADAPTER P	-	353	353	100%	-	-	-
			TRUCK TRACTOR	-	680	,		-	-	-
			TRUCK,CARGO	-	542	21,520	3%	-	-	-
			TRUCK,DUMP	-	-	489	0%	-	-	-
			TRUCK, PALLETIZED LO	-	-	1,747	0%	-	-	-
			TRUCK,TANK	-	1,760	1,760	100%	-	-	-
			TRUCK,WRECKER	-	· ·	2,147	0%	-	-	-
		Engine Total		-	3,334	30,396	11%	-	-	-
		Other	M1085A1 TRUCK CARGO	-	129	129	100%	-	-	-
			SEMITRAILER FLATBED:							
			BREAKBULK/CONTAINER	-	-	-	-	779	779	100%
			TRANSPORTER CMRCIAL 34T							
			SEMITRAILER LOW BED: 25 TON 4						1 ( 1 1	00/
			WHEEL W/E	-	· ·	-	-	-	1,641	. 0%
			TANK AND PUMP UNIT LIQUID						62	01/
			DISPENSING TRUCKMOUNTING:	-	· ·	-	-	-	62	0%
			TRAILER TANK: WATER 400 GALLON						4.040	00/
			1-1/2 TON 2 WHEEL W/E	-	-	-	-	-	1,943	0%
			TRUCK CARGO: 2.5 TON W/WINCH	-	- I	-	-	998	998	100%
			TRUCK CARGO: 5 TON W/WINCH	-	-	-	-	280	280	100%
			TRUCK CARGO: M985A4	-		-	-	-	1,341	
			TRUCK CARGO: WO/WINCH	-		_	-	2,206	2,206	
			TRUCK DUMP: 10 TON W/WINCH	-		-	-		3,988	
			TRUCK DUMP: 20 TON DSL DRVN 12							
			CU YD CAP (CCE)	-	-	-	-	1,097	1,097	100%
			TRUCK MATERIALS HANDLING-			_		315	315	100%
			CONTAINER HOISTING: M1148A1P2	-	-	-	-	313	515	100%
			TRUCK TANK: WO/WINCH	-	· ·	-	-	· ·	1,862	0%
			TRUCK TRACTOR	-	4,435	4,435	100%	-	-	-
			TRUCK TRACTOR: WO/WINCH	-	-	-	-	-	652	0%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TRUCK VAN: M1079A1P2	_		_	-		574	0%
			WO/WINCH							
			TRUCK WRECKER: M984A4	-	-	-	-	2,279		
			TRUCK WRECKER: MTV W/E W/W	-	-	-	-	-	3,337	0%
			TRUCK,CARGO	-	2,049	,	100%	-	-	-
			TRUCK,UTILITY	-	1,064		100%	-	-	-
		Other Total		-	7,677	7,677	100%	7,953	23,354	34%
		Software	ELECTRONIC MAINTENANCE SYSTEM			-		614	614	100%
		Soltware	- NEXT GENERATION (EMS-NG)	-	-	-		614	614	100%
			M1200 ARMORED KNIGHT	-	· -	-		732	732	100%
			M1A1 DSESTS,SLV,CBT	-		-		142	142	100%
			M1A1 EMBEDDED DIAGNOSTICS	-	· ·	-	-	2,150	2,150	100%
			MRAP INTEGRATED BRIDGE (IB)	-		-		679	679	100%
			PETROLEM AND WATER TRACE		1			430	430	100%
			LOCATOR (PAWTL)	-		-		430	430	100%
			PETROLEM QUALITY ANALYSIS					744	744	100%
			SYSTEM (PQAS)					/**	/	10070
			PPSS NON SYSTEM SPECIFIC -			-		2,887	2,887	100%
			TARDEC							
		Software Total		-	-	-	-	8,378	8,378	100%
		Support Equipment	FLATRACK,PALLETIZED	-	-	5,795	0%	-	-	-
			M1078A1 W/W TRUCK CARGO	-	-	-	-	246		
			M1078A1P2 TRUCK CARGO	-	-	-	-	615		
			M1078A1P2 W/W TRUCK CARGO	-	-	-	-	615	615	100%
			M1083A1P2 5 TON TRUCK CARGO	-		-		258	258	100%
			W/W							
			M1083A1P2 TRUCK CARGO WO/WINCH	-	· ·	-		1,550	1,550	100%
			M1084A1P2 TRUCK CARGO W/MHE							
			WO/WINCH	-	-	-	-	676	676	100%
			M1087A1P2 TRUCK VAN							
			EXPANDABLE	-	-	-	-	682	682	100%
			M1088A1 TRUCK TRACTOR	_		_		1,909	1,909	100%
			M1097 ISE TRUCK	-		-		388		
			M983 A4 TRACTOR W/W	_		-	-	3,783		

		Dollars in Thousands		FY2018			FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	Т	OA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			M983 HEMTT	-		-	-	-	757	757	100%
			M983A2R1TRACTOR W/W	-		-	-	-	445	445	100%
			SEMITRAILER, FLAT BE	-		95	954	10%	-	-	-
			SEMITRAILER,LOW BED	-		299	531	56%		-	-
			SEMITRAILER, TANK	-		403	403	100%	-	-	-
			TRAILER,LOW BED	-		388	388	100%	-	-	-
			TRAILER,TANK	-		302	2,905	10%		-	-
			TRUCK CARGO (GMT)	-		-	-		1,466	1,466	100%
		Support Equipment Total		-		1,487	10,976	14%	13,390	13,390	100%
с	Combat Vehicles	Armament	HOWITZER, MED TOWED, M777A2	-		2,430	2,430	100%	· ·	-	-
			MINE RESISTANT VEHICLE MMPV TYPE II RG-31 POR	-		45,250	45,250	100%	21,007	21,007	100%
			MRAP MAXXPRO DASH MSU W/OGPK	-		11,900	11,900	100%	16,940	16,940	100%
		Armament Total		-		59,580	59,580	100%	37,947	37,947	100%
		Other	ARMORED RECONNAISSA	-		-	9,144	0%		-	-
			ASSAULT BREACHER VE	-		20,245	12,147	167%		-	-
			AVLB FLYING SQUAD.	-		816	306	267%	-	-	-
			BLADE, MINE CLEARING	-		-	380	0%	-	-	-
			CARRIER,120 MILLIME	-		7,438	438	1700%	-	-	-
			CARRIER, AMMUNITION,	-		-	618	0%	-	-	-
			CARRIER, BRIDGE LAUN	-		8,207	1,641	500%	-	-	-
			CARRIER, COMMAND POS	-		6 <i>,</i> 563	1,313	500%	-	-	-
			CARRIER, PERSONNEL, F	-		17,501	53,238	33%	-	-	-
			FIRES AND INFANTRY SPT	553		-	-	-	-	-	-
			HEAVY ASSAULT BRIDG	-		5,223	559	934%		-	-
			HOWITZER, MEDIUM, SEL	-		-	9,535	0%		-	-
			LIGHT ARMORED VEHIC	-		42,887	-			-	-
			MMPV TYPE 1 PANTHER POR	-		-	-		9,678	9,678	100%
			RECOVERY VEHICLE, FU	-		-	13,365	0%		-	-
			TANK,COMBAT,FULL TR	-		-	3,110	0%	-	-	-
		Other Total		553		108,879	105,794	103%	9,678	9,678	100%
		Software	155MM M777 TRAINING SOFTWARE	-		-	-	-	762	762	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			155MM XM777E1 TOW LTWGHT HOWITZER/M777A2	-	-	-	-	3,160	3,887	81%
			BRADLEY FIGHTING VEHICLE SYSTEM A3 AND A3BFIST	-	1,614	1,614	100%	2,818	2,818	100%
			BRADLEY FIGHTING VEHICLE SYSTEM ODS-SA AND M7 BFIST SA	-	1,138	1,138	100%	1,441	1,441	100%
			DISMOUNTED XM150/XM151 120MM MORTAR FC SYS		-	-	-	1,481	1,481	100%
			HOWITZER M119A3 TRAINING SOFTWARE	-	· ·	-	-	762	762	100%
			HOWITZER TOWED 105MM M119A3	-	· ·	-	-	3,535	3,535	100%
			JOINT WARNING AND REPORTING NETWORK (JWARN)	-	-	-	-	556	556	100%
			JSLSCAD- CHEMICAL AGENT DETECTOR		· ·	-	-	288	288	100%
			M1200 ARMORED KNIGHT	-	594	594	100%	-	-	-
			M1A1 DSESTS,SLV,CBT	-	126	126	100%	-	-	-
			M1A1 EMBEDDED DIAGNOSTICS	-	1,433	1,433	100%	-	-	-
			M1A1/M1A1D ABRAMS	-	150	150	100%	292	292	100%
			MRAP INTEGRATED BRIDGE (IB)	-	665	665	100%	-	-	-
			NBCRV VIRTUAL CREW TRAINER	-	227	227	100%	-	-	-
			NON DESTRUCTIVE TEST EQUIPMENT ARMOR INSPECTION SYSTEM	-	-	-	-	176	176	100%
			PALADIN A6			-		5,572	5,572	100%
			PALADIN A7			-		2,704	2,704	
			PALADIN TRAINER	-		-	-	74	74	
			PHANTOM		28	28	100%	-	-	-
		Software Total			5,975		100%	23,620	24,348	97%
		Support Equipment	A3 BFIST: W/FS3	-	-	-	-	-	2,883	
			ANTI-TANK GUIDED MISSILE VEH: (ATGM)	-		-	-		2,569	
			ASSAULT BREACHER VEHICLE: (ABV)	-	· ·	-	-		3,901	. 0%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AVLB FLYING SQUAD.	-	-	-	-	618	618	3 100%
			CARRIER 120 MILLIMETER MORTAR: SELF PROPELLED ARMORED	-	-	-	-		994	0%
			CARRIER ARMORED COMMAND POST: FULL TRACKED	-	-	-			1,168	3 0%
			CARRIER COMMAND POST: LIGHT TRACKED	-	-	-	-	· ·	720	0%
			CARRIER PERSONNEL FULL TRACKED: ARMORED (RISE)	-	-	-	-	-	2,955	5 0%
			CARRIER TRAINING DEVICE: FT OPPOSING FORCES (OPFOR SURR VEH OSV	-	-	-	-	43,452	43,452	2 100%
			COMMAND VARIANT VEH: (CV) ENGINEER SQUAD VEHICLE: (ESV)		-	-	-	-	2,702 3,197	
			FIGHTING VEHICLE: FULL TRACKED		-	-	-		7,285	
			FIRE SUPPORT VEHICLE: (FSV) FIRE SUPPORT VEHICLE: DOUBLE V		-	-	-	· ·	5,272	
			HULL (FSVV)	-	-	-	-	· ·	4,349	0%
			GUN, AUTOMATIC: 25 MILLIMETER (ENHANCED)	-	-	-	-	· ·	95	5 0%
			INFANTRY CARRIER: VEHICLE (ICV)	-	-	-	-	7,637	22,064	35%
			MACHINE HINGES-AVLB BASE MOBILE GUN SYSTEM: (MGS)	-	883 -	8 88 -	1000% -		- 442	- 0%
			MORTAR CARRIER VEHICLE: (MCV)	-	-	-	-		11,292	2 0%
			MOUNTING KIT: ROLLER MINE CLEARING (M1)	-	-	-	-	· -	31	0%
			NUCLEAR BIO CHEM RECON VEH: (NBC RV)	-	-	-	-	· ·	398	3 0%
			RECONNAISSANCE VEH: (RV)	-	-	-	-		1,153	3 0%
			RECOVERY VEHICLE FULL TRACKED: HEAVY M88A2	-	-	-	-	567	13,802	2 4%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			RECOVERY VEHICLE FULL TRACKED: MEDIUM	-	-		-		1,408	0%
			TANK COMBAT FULL TRACKED: 120MM GUN M1A2	-	-	-	-	-	1,051	0%
		Support Equipment Total		-	883	88	1000%	52,274	133,797	39%
	Construction Equipment	Basic Vehicle	CRANE, WHEEL MOUNTED	-	884	884	100%		-	-
			HIGH MOBILITY ENGINEER EXCAVATOR (HMEE Type I)	-	1,509	1,509	100%	· ·	-	-
			TRACTOR, FULL TRACKE	-	1,945	1,945	100%	-	-	-
		Basic Vehicle Total		-	4,338	4,338	100%	-	-	-
	Electronics and Communications Systems	Electronics and Communications Equipment	AN/FPN-67		-	159	0%		-	-
			AN/TPN-31	-	-	148	0%		-	-
			CENTER,COMMUNICATIO	-	222	222	100%	-	-	-
			CENTER: COMMUNICATIONS		I .	-		906	906	100%
			OPERATIONS	-				500	500	10070
			CENTRAL OFFICE, TELE	-	-	479	0%	-	-	-
			CENTRAL OFFICE: TELEPHONE AUTOMATIC	-	-	-	-	· ·	218	0%
			Command and Control	-	7	7	100%	-	-	-
			COMMAND CENTER SYSTEM: AN/TSQ-243	-	-	-	-	432	432	100%
			COMMAND SYSTEM, TACT	-	906	14,258	6%	-	-	-
			COMMAND SYSTEM: TACTICAL	-	-	-	-	2,993	8,749	34%
			COMMAND SYSTEM: TACTICAL AN/TSQ-221	-		-	-	· ·	3,347	0%
			COMMUNICATION SUBSY	-	431	431	100%		-	-
			COMMUNICATION SUBSYSTEM: AN/TSQ-259	-	-	-	-	432	432	100%
			COMMUNICATION SYSTEM: TACTICAL TERMINAL CONTROL				_	134	373	36%
			SYSTEM (TTCS)	-		-	-	134	575	50%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			JOINT NODE NETWORK (JNN) CENTRAL OFC TELEPHONE AUTO:	-		-	-	-	1,749	0%
			AN/TTC MOBILE TOWER SYSTEM: (MOTS)	-	-	-	-	627	810	77%
			OPERATIONAL GROUND STATION (TYAD FSR)		936	936	100%	· .	-	-
			POWER PLANT: UTILITY (LARGE)	-	-	-	-		5,735	0%
			POWER PLANT: UTILITY (MEDIUM)	-	· ·	-	-	· ·	10,724	0%
			RECIVING SET RADIO: AN/ARW-88	-	· ·	-	-	3,045	3,045	100%
			SATELLITE COMMUNICATION SYSTEM: AN/TSC-156		-	-			17,271	. 0%
			TACTICAL GROUND STATION (TYAD FSR)	-	3,738	3,738	100%	· ·	-	-
			TACTICAL STE	-	· ·	106	0%	-	-	-
			TELEPHONE, SECURE UN	-	-	40	0%	-	-	-
			TERMINAL,SATELLITE	-	-	4,713	0%	-	-	-
			TERMINAL,SATELLITEC	-	451	1,291	35%	-	-	-
			TERMINAL: SATELLITE COMMUNICATION AN/TSC-154	-	-	-	-	1,312	2,099	62%
			TRANSFER UNIT, CRYPT			3,013	0%	_	_	-
			WARNING RECEIVER SY	-	-	1,221	0%		-	-
		Electronics and Communications Equipment Total			6,690	30,760	22%	9,880	55,889	18%
		End Item	ABasePM-424 RCF	-	-	14	0%	-	-	-
			AM/MSQ-135	-		723	0%	-	-	-
			AMCOM DMH - (O) COMMAND SYSTEM TACT	595	· ·	-	-	· ·	-	-
			AMCOM DMH - (O) SENTINEL RADAR SET CORE	400	-	-	-		-	-
			AN/ARW-88(V)2 GUARDRAIL TYAD Reset		· ·	-	-	2,103	2,103	100%
			AN/ASE-15E	-	3,108	3,108	100%	-	-	-
			AN/ASE-38	-	1,908	1,908	100%	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AN/ASM-146	-	-	-	-		6,259	0%
			AN/ASM-147	-	-	-	-	-	2,068	0%
			AN/ASM-189	-	· ·	-	-	-	1,532	0%
			AN/GSC-52A RT RCF	-		525	0%	-	477	0%
			AN/MLQ-40(V)4	-	306	306	100%		-	-
			AN/MLQ-44A(V)1 Enhanced	-	306	306	100%		-	-
			AN/MSQ-135 (MOTS) NG	-	180	180	100%	312	312	100%
			AN/PED-1	-	· ·	59	0%	-	-	-
			AN/PED-1 RCF	-	· ·	15	0%	-	-	-
			AN/PSC-5D	-	35,930	35,930	100%	36,649	36,649	100%
			AN/TPN-31 (ATNAVICS) NG	-	1,460	1,460	100%	-	-	-
			AN/TRC-170A(V)3	-	3,108	3,108	100%	3,170	3,170	100%
			AN/TRC-190D(V)1	-	1,104	1,104	100%	322	322	100%
			AN/TRC-190E(V)1	-		-	-	821	821	100%
			AN/TRC-190F(V)3	-	730	730	100%	745	745	100%
			AN/TSC-156	-	15,852	15,852	100%	6,063	6,063	100%
			AN/TSC-167G(V)1 (STT)	-	118	118	100%	-	-	-
			AN/TSC-167G(V)2 (STT)	-	589	589	100%	-	-	-
			AN/TSC-167H(V)1 (STT)	-	· ·	-	-	360	360	100%
			AN/TSC-167H(V)2 (STT)	-	353	353	100%	961	961	100%
			AN/TSC-169C (UHST)	-	294	294	100%	· ·	-	-
			AN/TSC-183, AN/TSC-183A CSS VSAT:	-	· ·	-	-	4,218	4,218	100%
			AN/TSC-185A(V)1 (STT)	-	432	432	100%	441	441	100%
			AN/TSC-185A(V)2 (STT)	-	628	628	100%	641	641	100%
			AN/TSC-185B(V)1 (STT)	-	550	550	100%	561	561	100%
			AN/TSC-185B(V)2 (STT)	-	1,571	1,571	100%	1,602	1,602	100%
			AN/TSC-187A	-	588	588	100%	-	-	-
			AN/TSQ-179(V)2 (LEAD)	-	378	378	100%	386	386	100%
			AN/TSQ-179(V)2 (TYAD)	-	510	510	100%	520	520	100%
			AN/TSQ-183 VSAT CONUS	-	1,851	2,557	72%	-	-	-
			AN/TSQ-183 VSAT GERMANY	-	798	798	100%	· ·	-	-
			AN/TSQ-183 VSAT HAWAII JAPAN	-	635	635	100%	-	-	-
			AN/TSQ-183 VSAT KOREA	-	742	742	100%		-	-
			AN/TSQ-198B	-		-	-	718	718	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AN/TSQ-221 (TAIS) NG	-	140	140	100%	-	-	
			AN/TSQ-226 (TROJAN SPIRIT)	-	1,167	1,167	100%	· ·	-	-
			AN/TTC-56C(V)4 (SSS)	-	79	79	100%	80	80	0 100%
			AN/TTC-59B(V)3 (JNN)	-	236	236	100%	80	80	0 100%
			AN/TTC-59B(V)5 (JNN)	-	39	39	100%	80	80	0 100%
			AN/TTC-59B(V)6 (JNN)	-	196	196	100%	80	80	0 100%
			AN/TTC-59C(V)3 (JNN)	-	236	236	100%	80	80	0 100%
			AN/TTC-59C(V)5 (JNN)	-	471	471	100%	80	80	0 100%
			AN/TTC-59C(V)6 (JNN)		79	79	100%	80	80	0 100%
			AN/TTC-61B(V)2 (Base Band Hub)	-	147	147	100%		-	-
			AN/TTC-61B(V)3 (Base Band Hub)	-	147	147	100%		-	-
			AN/TTC-61C(V)3 (TACTICAL HUB NODE)	-	147	147	100%		-	-
			AN/TTC-64A(V)3 (Bn CPN)		227	227	100%			-
			AN/TTC-64B(V)3 (Bn CPN)	_	166	166	100%		-	_
			AN/USD-9 GUARDRAIL Blackhawk	-	4,708	4,708	100%		-	-
			Reset							
			AN/USD-9 GUARDRAIL L-3COM Reset	-	6,773	6,773	100%	· ·	-	-
			AN/USD-9 GUARDRAIL NG Reset	-	1,615	1,615	100%	-	-	-
			AN/USD-9 GUARDRAIL TYAD Reset	-	2,061	2,061	100%	· ·	-	-
			ANTENNA, BASE RADIO	-	-	-	-	554	554	4 100%
			STATION/REPEATER AS-3199 RCF			1,170	0%		-	
			CMD SYS TACTICAL AN/TSQ-252	-	-	1,170	0%	4,775		5 100%
			Command Center System (CCS)	-	544	- 544	100%	555		
			Command Post Communication	-	544	544	100%	333	222	, 100%
			Center System (CPCS)	-	400	400	100%	409	409	€ 100%
			Command Post Platform (CPP)	-	601	601	100%	613	613	3 100%
			COMMUNICATION RELAY GROUP							
			(CRG)	-	-	-	-	1,565	1,565	5 100%
			COMPUTER SET GENERAL: AN/GKY- 33E	-		-	-	3	3	3 100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			COMPUTER SET, GENERA	-	· ·	3	0%	-	-	-
			COMPUTER SYS DIGITAL: AN/PYQ-			_		3,019	3,019	100%
			10(C)	-		_	-	3,015	3,013	10070
			COMPUTER SYSTEM, DIG	-	163	163	100%		-	-
			COMSEC RESET OPERATIONS	-	255	255	100%	260	260	100%
			COUNTER,ELECTRONIC,	-	27	27	100%	-	-	-
			CRYPTOGRAPHIC SPEECH							
			EQUIPMENT: MTU TSEC/KY 100	-	· ·	-	-	181	181	100%
			AIRTERM							
			DETECTING SET: LASER AN/AVR-			-		481	481	100%
			2B(V)1							
			DETECTING SET: MINE AN/PSS-14	-	-	-	-	-	258	0%
			EMARSS ABaseSQ-240 TYAD FSRS	-	4,774	4,774	100%	-	-	-
			ENCRYPTION DECRYPTION	-		-		88	180	49%
			EQUIPMENT KIV-7M:							
			ENCRYPTION-DECRYPTI	-	-	1,081	0%	52	52	100%
			ENCRYPTION-DECRYPTION EQUIP: KG-		· ·	-		8	41	20%
			250X							
			ENCRYPTION-DECRYPTION EQUIP:	-		-	-	75	75	100%
			KGV-72							
			ENCRYPTION-DECRYPTION	-	-	-	-	174	174	100%
			EQUIPMEN: KG-175D							
			ENCRYPTION-DECRYPTION	-	-	-	-	108	108	100%
			EQUIPMENT: KG-340							
			ENCRYPTION-DECRYPTION	-	-	-	-	469	469	100%
			EQUIPMENT: -KGV-310B							
			ENCRYPTION-DECRYPTION KG-250:	-	-	-	-	408	505	81%
			ENCRYPTION-DECRYPTION: KG-255		. I.	-		17	18	96%
			ENGAGEMENT CONTROL STATION							
			(ECS)	-	· ·	-	-	3,761	3,761	100%
			ENHANCED MEDIUM ALTITUDE							
			RECONNAISSANCE: SURVEILLANCE	-		-	-	4,480	4,480	100%
			SYSTEM					.,400	.,400	2007
			FAAD (C2)	_	6,305	6,305	100%			_

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			FRA MAINTENANCE	-	-	-	-	1,136	1,136	100%
			FREQUENCY SELECTIVE LEVELS						23	0%
			METER: AN/USM-490	-	-	-	-		25	0%
			GENERATOR SET: DIESEL ENGINE						3,466	0%
			TRAILER PU-807A	-	-	-	-	-	5,400	070
			GENERATOR, KEY	-	- 1	13	0%	-	-	-
			GUARDRAIL TYAD FSR GARRISON	-	4,545	4,545	100%	-	-	-
			GUARDRAIL TYAD OVERHAUL	-		1,110	0%	-	-	-
			KY 100 AIRTERM	-	170	170	100%	-	-	-
			LASER DETECTING SET	-		410	0%	-	-	-
			LIGHTWEIGHT COUNTER MORTAR					116	517	22%
			RADR: AN/TPQ-50	-	-	-	-	110	51/	22%
			MCN-B OB-123/T	-	20	20	100%		-	-
			NAVIGATION SET, SATE	-		80	0%		-	-
			NAVIGATION SET: SATELLITE SIGNALS					140	140	1000/
			AN/PSN-13	-	-	-	-	146	146	100%
			NETT WARRIOR SYSTEM	-	· ·	763	0%	-	-	-
			NOSC-B AN/TSC-188 (V)1	-	308	308	100%	· ·	-	-
			PERSISTENT SURVEILL	-	· ·	3,393	0%	-	-	-
			PoP AN/MRC-150	-	1,555	1,555	100%	-	-	-
			POWER SUPPLY: PP-6224/U	-	· ·	-	-	220	482	46%
			RADAR SET	-	112	1,882	6%	3,209	3,209	100%
			RADAR SET, AN/PMQ-65	-	· ·	-	-	8,400	8,400	100%
			RADAR SET, SEMITRAIL	-	41,770	41,770	100%	-	-	-
			RADAR SET: AN/TPQ-36(V)10	-		-	-	241	241	100%
			RADAR SYSTEM: COUNTER FIRE					244	11 422	20/
			TARGET ACQUISITION RADAR	-	-	-	-	241	11,423	2%
			RADIO TERMINAL SET	-	· ·	1,628	0%	· ·	-	-
			RADIO TERMINAL SET: AN/TRC-170						4 505	00/
			(V)3	-	-	-	-	-	1,585	0%
			RADIO TERMINAL,LINE	-	-	2,919	0%	· ·	-	-
			RADIO TERMINAL: LINE OF SIGHT			_		415	1,699	24%
			MULTI CHANNEL AN/TRC-190E(V)1	-	· · ·	-	-	415	1,099	24/0

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			RADIO TERMINAL: LINE OF SIGHT MULTI CHANNEL AN/TRC-190F(V)3	-	-	-	-	205	1,377	159
			RANGE FINDER-TARGET						170	0
			DESIGNATOR: LASER AN/PED-1	-	· ·	-	-	· ·	172	0
			RCF - ABaseSM 146	-	-	6,294	0%	· ·	-	-
			RCF ABaseSM-147	-	· ·	1,590	0%	· ·	-	-
			RCF- AN/ASM 146	-	· ·	-	-	· ·	1,565	0
			RCF AN/ASM-147	-	· ·	-		148	148	100
			RCF-ABaseSM-189	-	· ·	2,099	0%	· ·	-	-
			RCF-ABaseSM-190	-	-	508	0%	-	-	-
			RCF-AN/ASM-189	-	-	-	-	-	613	0
			RCFB-9K ECU 115V	-	-	-	-	-	19	0
			REKEYING CONTROLER: KOK-							
			13/TSEC	-	-	-	-	14	14	100
			REMOT CONTROL UNIT KY 100: KY							
			100 AIRTERM	-	-	-	-	20	20	100
			REMOTE CONTROL UNIT: Z-AHP/TEC		· ·	-	-	26	26	100
			RIGID WALL SHELTER: COMMAND			_			3,694	0
			POST	-	-	-	-		3,034	0
			SATELLITE COMMUNICA	-	-	19,636	0%	-	-	-
			SATELLITE COMMUNICATION						8,019	0
			SUBSYSTEM:	-		-	-		8,019	0
			SATELLITE COMMUNICATION:						23,433	0
			SUBSYSTEM	-	-	-	-	-	25,455	0
			SECURE TERMINAL EQUIP: STE					106	106	100
			TACTICAL DESK/FILE-	-		-		100	100	100
			SECURITY DATA SYSTE	-	-	52	0%	· ·	-	-
			SECURITY DATA SYSTEM: AN/GYK-					147	147	100
			72(V)1 (KMI MGC)	-		-	-	147	147	100
			SENTINEL LABOR	-	· ·	-	-	183	183	100
			SENTINEL RADAR	-	· ·	-	-	243	243	100
			SHELTER,NONEXPANDAB	-	· ·	3,686	0%	· ·	-	-
			SNAP	-	13,406	5 13,406	100%		-	-
			SNE AN/MRC-149	-	3,678	3,678	100%	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SPEECH SECURITY EQUIPMENT 28V		-	-	-	46	46	100%
			RED: TSEC/KY58 STAMIS LOG IT CONUS					3,603	3,603	100%
			STT HP AN/TSC 202		760	760	100%		-	- 100%
			SURVEILLANCE SYSTEM ELEVATED		,				0.62	01/
			SENSOR: AN/DSY-1(V)	-	-	-	-	· ·	962	0%
			SURVEILLANCE SYSTEM ELEVATED	-	-	-			446	0%
			SENSOR: AN/DSY-2(V) TCN AN/MSC-82	_	3,919	3,919	100%			-
			TELEPHONE SECURE UNIT: VIPER		5,515		10070			
			PSTN	-	-	-		42	65	65%
			TERMINAL, SATELLITE	-	· ·	-		262	262	100%
			TEST SET AVIATORS NIGHT VISION					6	64	10%
			IMAGING SYSTEM: TS-3895/UV	-	-	-			04	10/0
			TEST SET SIGHT THERMAL IMAGING	_	600	600	100%		_	-
			SYSTEM (DSESTS TIS)	-					-	
			TMSS-Large	-	452	452	100%	461	461	100%
			TOBYHANNA EVALUATION INSPECTION PROGRAM	-	-	-		2,185	2,185	100%
			TRT AN/TRC 219	-	210	210	100%		-	-
			TRUCK CARGO: 5 TON WO/WINCH	-	· .			1,398	1,398	100%
			TS-3895 RCF	_		7	0%	· ·	-	-
			VWP NK-3090/V	_	154		100%		-	
		End Item Total		995	177,391		78%	106,430	175,624	61%
			AIR CON: 18000 BTU COOL 30000							
		Other	BTU HEAT 208V 3PH 400HZ SPLIT	-	· ·	-	· ·	· ·	509	0%
			РАСК							
			ALM-294 COUNTERMEASURES DISPENSER TEST SET	-	· ·	61	0%	· ·	-	-
			AN TPQ 37 TECH ASSIST							
			(CONUS/OCONUS)	-	241	241	100%	· ·	-	-
			AN/TPQ-36 TECH ASSIST		241	241	100%			-
			(CONUS/OCONUS)	-					-	
1			DSCS TECH ASSIST	-	210	210	100%	195	195	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			GRRIP - Tech Assist	-	1,448	1,448	100%	-	-	-
			MMWV GROUP	-	852	852	100%		-	-
			PU-803B/G	-	735	735	100%	· ·	-	-
			PU-804B/G	-	741	741	100%	· ·	-	-
			PU-806B	-	212	212	100%	· ·	-	-
			SARET (USASOC)	-	4,200	4,200	100%	4,500	4,500	100%
			SENTINEL DEPOT FORWARD TEAM	-	114	114	100%		-	-
			TEST SET, ELECTRONIC	-	· ·	2	-	61	61	100%
			TMSS-Medium	-	1,609	1,609	100%	1,641	1,641	100%
			TOBYHANNA EVALUATION	_	581	581	100%		_	-
			INSPECTION PROGRAM				100/0			
			TRUCK,CARGO	-	709	709	100%	· ·	-	-
			WARNING RECEIVER SYSTEM:	_		-		1,346	1,346	100%
			COUNTERMEASURE AN/AAR-57(V)1					1,010	2)0 10	1007
		Other Total		-	11,892	11,953	99%	7,743	8,252	94%
		Software	52 MOD	-	553	553	100%	· ·	-	-
			52-MOD	-	· ·	-		405	405	100%
			A(V)1/4	-	459	612	75%		-	-
			A2C2S	-	162	162	100%	92	92	100%
			ADVANCED ANVIS/HUD	-	156	156	100%		-	-
			AFATDS	-	426	3,459	12%	1,025	1,899	54%
			AFSB	-	1,835	2,210	83%	2,042	2,479	82%
			AKMI	-	76	76	100%	40	40	100%
			AKMS - ACES	-	· ·	-	-	160	160	100%
			AKMS - SKL	-	· ·	-		80	80	100%
			AN/APR 39A(V)1/4	-	· ·	-	· ·	961	961	100%
			AN/APR 39B(V)2	-	· ·	-		720	720	100%
			AN/APR 39C(V)1	-	· ·	-		1,601	1,601	100%
			AN/APR 39D(V)2	-	· ·	-	-	400	400	100%
			AN/APR-48A	-		-	-	961	961	100%
			AN/PRC-117F	-	6,349	6,349	100%	6,469	6,469	
			AN/PRC-117G	-	38	38	100%	32		
			AN/PRC-148(V)4	-	38	38	100%	32	32	
			AN/PRC-152(V)1	-	38	38	100%	32		

		Dollars in Thousands		FY2018			FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funde	ed	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AN/PSC-5D	-		38	38	100%	32	32	2 100%
			AN/TPQ-50	-		617	617	100%	-	-	-
			AN/TRC-190	-		-	-	-	48	48	3 100%
			AN/TSC-93E	-		218	218	100%	154	154	100%
			ANCDS COE	-		483	483	100%	-	-	-
			ANVIS/HUD	-		-	-	-	80	80	) 100%
			Applications Division	1,013		-	-	-		-	-
			ARAT	-		-	-	-	6,724	6,724	100%
			ARAT PO	-	2,	600	2,600	100%	-	-	-
			ARAT Program Office	2,664		-	-	-	-	-	-
			ARC-220	-		-	-	-	80	80	) 100%
			ARIAL & TERR SNSRS/MSSN EQUIP	2,331		_	-			-	-
			SPT DIV	2,551		-	-	-	-	-	-
			ATNAVICS	-		373	373	100%	282	282	100%
			AT-PLATFORM AUTOMATIC TEST			124	434	29%			
			SYSTEMS (APATS)	-		124	454	29%	· ·	-	-
			<b>AVIATION INTEGRATION &amp; SYSTEM</b>	901		_	-			-	-
			SPT BR	501		-	-	-		-	-
			B(V)2	-		934	1,087	86%	-	-	-
			BAT-A	-		-	-	-	320	320	0 100%
			BCCS	-		316	316	100%	559	559	100%
			BFT	-		977	977	100%	946	946	5 100%
			BFT-A	-		-	-	-	1,309	3,057	43%
			<b>BLUE FORCE TRACKER - AVIATION</b>			275	3,474	8%		-	-
			(BFT-A)	-		275	5,474	870	· ·	-	-
			BVTC	-		256	256	100%	240	240	) 100%
			C(V)1	-		918	1,071	86%	-	-	-
			C3T Directorate	1,069		-	-		-	-	-
			CENTAUR	-		969	969	100%	-	-	-
			Centaur System	-		-	-		443	443	
			CHARCS	-	1,	148	1,361	84%	2,166	2,166	5 100%
			CHEMICAL BIOLOGY MASS SPECTROMETER BLOCK II	-		113	252	45%		-	-
			CMD WEB	-		211	211	100%	284	284	100%
			CMWS	-		306	306	100%		-	
			CMWS AN/AAR-57; ALM-294	-		-	-	-	160	160	) 100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			CNPS	-	76	76	100%	-	-	-
			CNPS AN/FYQ-110	-	-	-	-	206	206	100%
			CNR PTT(SW/HW)	-	78	78	100%		-	-
			COMMON REMOTELY OPERATED		1,025	1,865	55%		-	_
			WEAPONS STATION	-	1,025	1,805				-
			COMMON USER INTERFACE (CUI)	-	562	1,502	37%	-	-	-
			Communications Division	4,467	-	-	-	· ·	-	-
			CPOF	-	2,567	5,126	50%	1,738	1,738	
			CPP	-	513	513	100%	367	367	
			CSEL	-	488	1,027	48%	160	160	100%
			DCGS-A CDSS	-	421	421	100%	1,537	1,537	100%
			DCGS-A FIXED	-	596	596	100%	4,139	4,139	
			DCGS-A INC 1 REL 1	-	436	4,916	9%	536	536	100%
			DCGS-A INC 1 REL 2	-	2,554	5,254	49%	7,754	10,906	71%
			DCGS-A INFRASTRUCTURE	-	918	918	100%	2,722	2,722	100%
			DCGS-A IPC-3	-	245	245	100%		-	-
			DCGS-A OGS	-	1,029	1,242	83%	1,059	1,059	100%
			DCGS-A TACTICAL GROUND STATION		1,461	2,508	58%		-	-
			(TGS)	-	1,401	2,508	5070			-
			DCGS-A TGS	-	-	-	-	2,172	2,828	77%
			DE-SS	-	245	245	100%	-	-	-
			DIMS	-	1,071	1,071	100%	1,358	1,358	100%
			DOD ABIS - BDMS	-	550	550	100%	-	-	-
			DUKE	-	668	668	100%	-	-	-
			DUKE 2/3 AN/VLQ-12(V)1/3	-	-	-	-	3,564	3,564	
			EBEM	-	164	164	100%	43	43	
			EKMS CT1	-	-	-	-	2,544	2,544	100%
			EKMS-CT1	-	2,455	2,455	100%	· ·	-	-
			ELECTRONIC MAINTENANCE SYSTEM - NEXT GENERATION (EMS-NG)	-	472	472	100%		-	-
			EMARSS		169	169	100%	175	175	100%
			EMARSS EMC2	-	76	76	100%	400	400	
			ENFIRE	-	661	874	76%	563	400 563	
			EPLRS	-	-		/0%	424	424	
				-	- 230	- 230	-			
I			EPLRS AND ENM	-	230	230	100%	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			EWPMT	-	673	673	100%	700	700	100%
			FBCB2	-	-	-	-	5,099	6,846	74%
			FBCB2 PM SUPPORT	-	5,528	9,154	60%	-	-	-
			FF-Q36	-	352	352	100%	-	-	-
			FF-Q37	-	352	352	100%	-	-	-
			FIRE SUPPORT BRANCH FT SILL OK	920	· ·	-		· ·	-	-
			FOS	-	708	708	100%	538	538	
			GCCS-A	-	2,121	3,188	67%	1,999	,	
			GPS	-		-		88	88	100%
			GPS/UE (NAVSTAR)	-	169	169	100%	-	-	-
			GRCS	-	1,235	1,662	74%	1,371	1,589	86%
			GROUND STATION OPERATIONAL			-		938	938	100%
			INTELLIGENCE: AN/TYQ-224B	-	-	-		338	538	1007
			GROUND STATION TACTICAL			-		3,745	3,745	100%
			INTELLIGENCE: AN/TSQ-179	-	-	-	-	5,745	5,745	1007
			GSCCE	-	459	459	100%	125	125	100%
			GTC3S	-	620	620	100%	875	875	100%
			HCCC	-	138	138	100%	160	160	100%
			HF RADIO	-	158	158	100%	-	-	-
			HMS	-	3,496	3,923	89%	2,075	2,075	100%
			ICC	-	258	258	100%	385	385	100%
			IDM	-	299	299	100%	320	320	100%
			IEW SUPPORT DIVISION	163	-	-	-	-	-	-
			IEW&S Directorate	1,279	· ·	-	-	-	-	-
			IFTE BSTF	-	1,203	1,203	100%	-	-	-
			IFTE EOTS	-	1,235	1,235	100%	-	-	-
			IMP POS AZIMUTH DETERMINING	_	117	117	100%		-	-
			SYS(IPADS)			11,	100/0			
			Infrastructure Division	1,409	· ·	-	-	-	-	-
			INTEL FUSION BRANCH	858	-	-		· ·	-	-
			Intelligence Support Division	2,320	· ·	-		-	-	-
			IPAC	-	97	97	100%	-	-	-
			ISCM/ICT	-	2,466	2,466	100%	-	-	-
			JADOCS	-	431	857	50%	745	1,182	63%
			JENM	-	76	76	100%	160	160	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
ppropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			JMOS	-	37	37	100%	83	83	100
			JOINT BIO PIONT DETECTION SYSTEM	-	252	252	100%	155	155	100
			JOINT CHEMICAL AGENT DETECTOR	-	113	113	100%		-	-
			JOINT EFFECTS MODEL (JEM)	-	232	232	100%	605	605	10
			JOINT PORTAL SHIELD	-	113	113	100%		-	-
			JOINT PRECISION AERIAL DELIVERY							
			SYSTEM - MAGU	-	1,876	1,876	100%	-	-	
			JOINT WARNING AND REPORTING NETWORK (JWARN)	-	332	332	100%	605	605	10
			JSLSCAD- CHEMICAL AGENT DETECTOR	-	228	228	100%	101	101	1
			J-TNT	-	310	310	100%	· ·	-	
			JTT/CIBS	-	-	-	-	1,865	1,865	1
			JTT/CIBS-M JTT-B	-	1,783	1,859	96%	· -	-	
			JTT-IBS	-	1,324	1,324	100%	1,384	1,384	
			KA-STARS	-	738	738	100%	322		
			LCMR AN/TPQ-50	-	-	-	-	776		
			LDNS	-	153	153	100%		-	
			LHMBC	-	2,138	2,138	100%		-	
			LHMBC TRAINING SYSTEM	-	345	345	100%	160	160	
			LMP SUST-PICA	5	-	-	-		-	
			LRAS3	-	801	801	100%	816	816	
			M94 MUZZLE VELOCITY SYSTEM	-	211	211	100%	206		
			M95/M96 MFCS	-	1,035	1,035	100%	-	-	
			MC-CS	-	316	316	100%	636	636	
			MET AN/GSC-52B(V)G	-	-	-	-	248		
			MFLTS	-		-		971		
			MIDAS	-	475	475	100%	575		
			MMS-P	-	1,435	1,435	100%	458		
			MNVR	-	-	-	-	120		
			MORTAR MISSION SETTER	-	115	453	25%		-	
			MOTS	-	395	395	100%	195	195	
			MSCTT	-		-	-	192		
			MUXTOOLKIT	-	630	630	100%	327		

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			NABK/MBK	-	-	-	-	441	441	100%
			NETWORKS BRANCH	965	-	-	-	-	-	-
			NON-SYSTEM SPECIFIC	-		-	-	22,734	22,734	100%
			Office of the Director	820	-	-	-	-	-	-
			OFFICE OF THE DIRECTOR SED	397	-	-	-	-	-	-
			Operations Directorate	1,469	-	-	-	-	-	-
			PAAWNS	-	328	328	100%	154	154	100%
			PARANAVSYS	-	390	390	100%	492	492	100%
			PHANTOM	-	65	93	70%	-	-	-
			PHOENIX	-	229	229	100%	-	-	-
			PHOENIX AN/TSC-156D	-	-	-	-	320	320	100%
			PM AIR WARRIOR - EDM	-	550	550	100%	-	-	-
			PROPHET	-	306	1,372	22%	984	1,639	60%
			PSS-T	-	-	-	-	1,064	1,064	100%
			RFIS	-	765	918	83%	-	-	-
			RFMOW	-	558	558	100%	626	626	100%
			RHN	-	-	-	-	1,068	1,546	69%
			RMCE	-	153	153	100%	166	166	100%
			RPTF	-	328	328	100%	249	249	100%
			R-RFIS	-	153	153	100%	166	166	100%
			RSCCE	-	153	153	100%	343	343	100%
			SABK	-	125	125	100%	-	-	-
			SACE	-	2,447	2,447	100%	1,921	1,921	100%
			SATCOM TERMINALS BRANCH	218		-	-	-	-	-
			SATELLITE & MANAGEMENT SYSTEMS DIVISION	161	-	-	-		-	-
			Satellite & Systems Management Division	1,986	-	-	-		-	-
			SATELLITE COMMUNICATIONS TERMINAL: AN/TSC-93A	-	-	-	-	452	1,294	35%
			SCL	-	184	184	100%	126	126	100%
			SCS	-		-		475		
			SCS & DECS/CDECS	-	232	232	100%	-	-	
			SDIN	_	612		100%	480	480	100%
			SED AVIATION	567	-	-	-	-	-	-
			SED C3 AND OPER	295	-	-	-		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
ppropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			SED JSIL- BTO PPSS SHADOW TRAINER	1,000	-	-	-	-	-	-
			SED JSIL- BTO PPSS SUAS (RAVEN)	1,000	-	-		· ·	-	-
			SED SD - BTO PPSS ANMP/AMPS	500	-	-	-		-	-
			SED SD - BTO PPSS ANMP/IPAC	500	-	-	-		-	-
			SED SD - BTO PPSS MULTI (AWBS)	500	-	-			-	-
			SED SW DEVEL	346	-	-			-	-
			SED WEAPONS SUPPORT	241	-	-			-	-
			SENSOR PROCESSING GROUP/CPG- NBCDACS	-	1,345	2,456	55%	-	-	-
			SENTINEL A1	-	644	644	100%		-	-
			SGF	-	648		96%	650	650	0 10
			SIF	-	158		100%		-	-
			sincgars	-	-	-	-	40	40	0 10
			SINCGARS ASIP	_	38	38	100%	-	-	-
			SLV		622		100%	640		
			SMART-T AEHF	_	236		100%	-	-	
			SMART-T AN/TSC-154		-	-	-	240	240	) 10
			SSS(V)4		742		100%	-	-	, 1
			SSSV4		-	-	-	520		) 1
			TACTICAL COMMUNICATION	163	-	-	-	-	-	
			TDM	-	206	206	100%	235	235	5 1
			TIGR	-	2,222		100%	240		
			TIMS	-	362		100%	-	-	
			TNMS	-	314		100%	520	520	0 1
			TPQ-36	-	-	-	-	96		
			TROPOS AN/TRC-170		-	-		16		
			TTCS	-	378	378	100%	195		
			VTT	-	324		100%			
			WIN-T INC 1	-	3,380		36%	2,743		5
			WIN-T INC 2	-	-	-	-	2,976		
			WIN-T INC1 RHN	-	1,401		77%	-	-	-
			WRMS	-	229		100%	171		1 1
			WSOMS NETWORK	_	650		100%	625		

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funder
			WSOMS WS	-	229	229	100%	593	593	3 100%
		Software Total		30,527	100,018	136,376	73%	133,224	146,221	91%
	General Purpose Equipment	End Item	120 TON MOBILE RAIL RQMT	-	2,299	2,299	100%	· -	-	-
			120T LOCOMOTIVE	-	2,337	2,337	100%	· ·	-	-
			60/80 TON MOBILE RAIL RQMT	-	2,204	2,204	100%	-	-	-
			ADVANCE AVIATION FO	-	-	2,150	0%	-	-	-
			AIR CONDITIONER	-	519	519	100%	-	-	-
			AN/PSS-14	-	-	2,334	0%	-	-	-
			ANALYZER, SPECTRUM	-	208	208	100%	-	-	-
			ANTENNA MAST GROUP	-	-	-		4,283	4,283	1009
			BATTALION MAINTENANCE EQUIPMENT		· .	-	-	338	338	3 100%
			BATTERY COMMAND POST	-	· ·	-	-	861	861	1009
			BOAT BRIDGE ERECTION INBOARD ENGINE: SHALLOW DRAFT	-	-	-	-	-	354	۹ ۵۶
			BRIDGE,FLOATING		304	304	100%		-	-
			C.TAYLOR	3	-	-		· ·	-	-
			CONTAINERIZED KITCHEN: CK	-	-	-	-	· ·	584	0
			CORE - ABaseSM-146	-	-	1,191	0%		-	-
			CORE ABaseSM-147	-	-	145	0%	-	-	-
			CORE-18K ECU 208V	-	-	52	0%	-	-	-
			CORE-18K ECU VERT	-	-	30	0%	-	-	-
			CORE-9K ECU 208V	-	-	150	0%	-	-	-
			CORE-ABaseSM-189	-	-	1,199	0%	-	-	-
			DISPENSER, MINE	-	-	522	0%	-	-	-
			DRY SUPPORT BRIDGE SYSTEM		3,818	3,818	100%		-	-
			ELECTRIC POWER PLANT		-	-	-	1,259	1,259	1009
			FABRICATION OF CONV KITS - AVLB						,	
			BASE	-	1,699	170	1000%	· ·	-	-
			FORCE PROVIDER EXPEDITIONARY (FPE)		. I	-	-	5,200	5,200	0 1009
			(FPE) FP EXPD.REV.D.TAN 550 MODULE		10,600	10,600	100%		-	-
			GENERATING AND CHAR	-	10,000	472	0%		-	-
			GENERATING AND CHAR GENERATOR SET, DIESE	-	2,845	7,122	0% 40%	· ·	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			Generators Test & Inspect	-	470	470	100%	479	479	1009
			Govt Furnished Parts (Contractor			-		1,100	1,100	1009
			Support)	-	-	-	-	1,100	1,100	1007
			IMPROVED BOAT CRADL	-	69	69	100%		-	-
			INDICATOR OUTLET VA	-	64	64	100%		-	-
			INTERIOR BAY BRIDGE FLOATING	-	174	174	100%		-	-
			JPADS 2K	-	-	-	-	188	188	1009
			LARGE REPAIR PARTS TRAILER (LRPT)	-	· .	-		783	783	100%
			LOADER,BOX MAGAZINE	-	596	596	100%		-	-
			mep-813a	-	224	224	100%	-	-	-
			MEP-814A	-	693	-	-	-	-	-
			MEP-814B	-	262	306	86%	-	-	-
			MEP-816B	-	119	119	100%	-	-	-
			MODULAR GUIDANCE SY	-	-	-	-	-	34	0
			MOUNT KIT, M1 MINE R	-	-	41	0%	-	-	-
			MOUNTING KIT, MINE D	-	-	691	0%	-	-	-
			MULTI TEMPERATURE							
			REFRIGERATED CONTAINER SYSTEM	-	297	297	100%	795	795	100
			(MTRCS)							
			OSCILLOSCOPE	-	340	340	100%		-	-
			PETROLEUM QUALITY A	-	672	672	100%		-	-
			PETROLEUM QUALITY ANALYSIS		390	390	100%		-	-
			SYSTEM ENHANCED (PQAS-E)	-	390	590	100%	-	-	-
			PETROLEUM QUALITY ANALYSIS			-			713	0
			SYSTEM: ENHANCED (PQAS-E)	-	-	-	-	-	/15	0
			POWER PLANT, ELECTRI	-	4,180	4,180	100%		-	-
			POWER PLANT, UTILITY	-	-	15,975	0%		-	-
			Power Supply	-	-	255	0%		-	-
			POWER UNIT, AIRCRAFT	-	1,608	1,608	100%	-	-	-
			PU-797B	-	181	181	100%	-	-	-
			PU-799	-	60	60	100%		-	-
			PU-799A	-	60	60	100%	-	-	-
			PU-800 15KW GENERATOR SET	-	-	-	-	120	120	100
			PU-803 30KW GENERATOR SET	-	-	-	-	30	30	100
			PU-804 30 KW GENERATOR SET	-	-	-		317	317	1009

		Dollars in Thousands		FY2018			FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	то	A Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			PU-804B/G	-		-	277	0%	-	-	-
			RAPIDLY EMPLACED BRIDGE (REB)	-		3,658	3,658	100%		-	-
			RCF POWER SUPPLY	-		-	216	0%	-	-	-
			RCF-18K ECU 208V	-		-	112	0%	-	-	-
			RCF-18K ECU VERT	-		-	20	0%	-	-	-
			RCF-36K ECU 208V	-		-	19	0%	-	-	-
			RCF-9K ECU 208V	-		-	30	0%	· ·	-	-
			ROLLER KIT	-		-	114	0%	-	-	-
			ROUGH TERRAIN CONTA	-		728	728	100%	-	-	-
			ROUGH TERRAIN CONTAINER						5 000	5 000	1001
			HANDLER (RTCH) KALMAR RT240	-		-	-	-	5,088	5,088	100%
			Shop Equipment Guided Missile						0.01	001	100%
			Sysyem (BTRY MNT CTR)	-		-	-	-	901	901	100%
			SMALL REPAIR PARTS TRAILER (SRPT)	-		-	-	-	723	723	100%
			SURVEYING SET, FIELD	-		-	354	0%	-	-	-
			TANK AND PUMP UNIT LIQUID			646	<b>C</b> 1C	1000/			
			DISPENSING TRUCKMOUNTING	-		646	646	100%	· ·	-	-
			TEST SET, GUIDED MIS	-		-	183	0%	· ·	-	-
			TEST SET,RADIO	-		130	130	100%		-	-
			TEST SET, RADIO FREQ	-		41	41	100%		-	-
			TEST STAND,ENGINE,S	-		-	2,480	0%		-	-
			TESTER,LEAKAGE,PROT	-		270	270	100%	· ·	-	-
			TESTER, MINE DISPENS	-		-	24	0%		-	-
			TESTER, PITOT AND ST	-		-	954	0%		-	-
			TRK LFT FK VAR RCH RT 10000M						2 002	2 002	1000/
			(ATLAS I)	-		-	-	-	3,983	3,983	100%
			TRK LFT FK VAR RCH RT 10000M						4.122	4 4 2 2	1000/
			(ATLAS II)	-		-	-	-	4,132	4,132	100%
			TRUCK LIFT FORK: DSL DRVN 4000 LB							105	01/
			CAP ROUGH TERRAIN	-		-	-	-	-	195	0%
			TRUCK,LIFT,FORK	-		1,805	1,805	100%		-	-
			VOLTMETER, FREQUENCY	-		76	835	9%		-	-
		End Item Total		3		44,645	77,489	58%	30,579	32,459	94%
		Other	120 TON MOBILE RAIL RQMT	-		-	-	-	2,440	2,440	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			120T LOCOMOTIVE	-	-	-	-	2,480	2,480	100%
			60/80 TON MOBILE RAIL RQMT	-	-	-	-	2,339	2,339	100%
			AMC AWARDS	4	-	-	-	-	-	-
			CG Awards	79	-	-	-	-	-	-
			CG Supplies	39	-	-	-	-	-	-
			DCS G4	48	-	-	-	-	-	-
			DCS HUM CAP G1	22		-	-	-	-	-
			DCSRM G8	281	-	-	-	-	-	-
			FY 18 YRP PCS (DAC)	5	-	-	-	-	-	-
			FY18 - Award Boone	1	-	-	-	-	-	-
			G1 Awards	68	-	-	-	-	-	-
			G2 Awards	58	-	-	-	-	-	-
			G3/4 Awards	533	-	-	-	-	-	-
			G6 Awards	127		-	-	-	-	-
			G8 Awards	109	-	-	-	-	-	-
			G8 PCS	739		-	-	-	-	-
			IG Awards	40		-	-	-	-	-
			ILSC SUPPLY DIR	116	-	-	-	-	-	-
			IR Awards	11	-	-	-	-	-	-
			Kathy White's AWARD AMC	2	-	-	-	-	-	-
			MANAGERIAL ACCTG OFC	919	-	-	-	-	-	-
			MIL PERS SVC CTR	83	-	-	-	-	-	-
			N. Causey	3	-	-	-	-	-	-
			OD&L Awards	3	-	-	-	-	-	-
			ORGANIC INDUST BASE DIR	229	-	-	-	-	-	-
			PCA Awards	35	-	_	-	-	-	-
			PERFORMANCE AWARD RIVERA,	1						-
			FRANK	1	-	-	-	-	-	-
			PROG & BUDGET OFC	597	-	-	-	-	-	-
			SHARON BROWN AWARD	2	-	-	-	-	-	-
			TMDE	-	-	-	-	44,379	44,379	100%
			TMDE-ACTIVITY	-	9,827	44,134	22%	-	-	-
			WF DEVEL DIV	63	-	-	-	-	-	-
1		Other Total		4,216	9,827	44,134	22%	51,638	51,638	100%
		Software	CALSETS	-	715	5 1,073	67%	1,260	1,260	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			CHEMICAL BIOLOGY MASS		139	139	100%	340	340	100
			SPECTROMETER BLOCK II		155	155	100/0	540	540	100
			COMMON REMOTELY OPERATED	-		-		1,504	1,504	100
			WEAPONS STATION					1,001	1,001	10
			COMMON USER INTERFACE (CUI)	-	469	469	100%	· ·	-	-
			CPOF	-	-	-	-	320	320	10
			DCGS-A INC 1 REL 1	-	4,480	,	100%	· ·	-	
			DCGS-A INC 1 REL 2	-	2,700		100%	2,024	2,024	1
			DCGS-A OGS	-	213	213	100%	· ·	-	
			DISMOUNTED XM150/XM151	-	· ·	-		1,372	1,372	10
			120MM MORTAR FC SYS							
			DOD ABIS - BDMS	-	· ·	-		1,161	1,161	1
			FLEXIBLE ENG DIAGNOSTIC SYS	-	873	1,121	78%	· ·	-	
			(FEDS)							
			IMP POS AZIMUTH DETERMINING	-		-		247	247	1
			SYS(IPADS)							
			JOINT BIO PIONT DETECTION SYSTEM	· ·	· ·	-	-	429	429	1
			JOINT CHEMICAL AGENT DETECTOR		· ·	-	-	111	111	1
			JOINT EFFECTS MODEL (JEM)	-		-		556	556	1
			JOINT PORTAL SHIELD	-	· .	-		111		
			JOINT PRECISION AERIAL DELIVERY							
			SYSTEM - MAGU	-	· ·	-		4,558	4,558	1
			LCADS-ABDR	-	· ·	-		555	731	
			LHMBC M32	-	· ·	-	-	3,650	3,650	
			LHMBC TRAINING SYSTEM	-	· ·	-		535	535	
			M1155A1 EPIAFS	-	338	338	100%	951	951	
			M4E1 SLAM	-	· ·	-		89	89	1
			M94 MUZZLE VELOCITY SYSTEM	-	· ·	-		171	171	
			M95/M96 MFCS	-	· ·	-		2,113	2,113	1
			M982 EXCALIBUR	-	· ·	-	-	772	772	1
			MAINTENANCE SPT DEVICE (MSD)			505	700			
			V.3	-	422	535	79%	· ·	-	
			MFCS COMPUTER BASED TRAINER	-	345	621	56%	615	615	1

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			MFLTS	-	765	765	100%	· ·	-	-
			MORTAR MISSION SETTER	-	-	-	-	624	624	100%
			NABK/MBK	-	149	149	100%	870	870	100%
			NBCRV VIRTUAL CREW TRAINER	-	-	-	-	222	222	100%
			NON DESTRUCTIVE TEST EQUIPMENT							
			ARMOR INSPECTION SYSTEM (NDTE	-	110	110	100%	-	-	-
			AIS)							
			PARANAVSYS	-	568	958	59%	891	891	. 100%
			PETROLEM AND WATER TRACE		487	487	100%		-	-
			LOCATOR (PAWTL)	-	407	407	100%	-	-	-
			PETROLEM QUALITY ANALYSIS		809	809	100%		-	-
			SYSTEM (PQAS)	-	809	809	100%	-	-	-
			PFED	-	357	357	100%	-	-	-
			PHANTOM	-		-	-	34	45	77%
			PPSS NON-SYSTEM SPECIFIC	-		-	-	2,219	2,219	100%
			SABK	-		-	-	222	222	100%
			SENSOR PROCESSING GROUP/SPG-			-		1,537	1,537	100%
			NBCDACS	-	· ·	-		1,557	1,557	10076
			SPIDER	-		-		1,568	1,568	100%
		Software Total		-	13,939	15,324	91%	31,631	31,817	99%
		Subassemblies	USATA AREA CALIBRATION LAB	56	-	-	-	-	-	-
			USATA ARMY DOSIMETRY CENTER	1,478	-	-	-	-	-	-
			USATA ARMY PRIMARY STANDARD	266		-			-	_
			LABORATORY							
			USATA ATST CAMP COINER	167	-	-	-	-	-	-
			USATA CUSTOMER SUPPORT	485		-			-	-
			DIVISION							
			USATA HQ APPLIED PHYSICS	1,233	· .	-			-	-
			STANDARD LAB	1,200						
			USATA HQ BUSINESS MGMT	671	· .	-			-	-
			DIRECTORATE							
			USATA HQ BUSINESS SYSTEMS	2,512		-			-	-
			SUPPORT DIV	-,						
			USATA HQ ELECTRICAL STANDARDS	2,213		-	-		-	-
			LAB	_,						

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			USATA HQ OFFICE OF EXECUTIVE DIRECTOR	751	-	-	-	-	-	-
			USATA HQ OPERATIONS DIVISION	799	-	-	-	· ·	-	-
			USATA PCS USATA PHYSICAL STANDARD LAB	809 1,479	-	-	-		-	-
			USATA RADIATION STD & DOSIMETRY LAB	1,348	_	-	-	-	-	-
			USATA REGION EAST ABERDEEN SOUTH LAB	220	-	-	-		-	-
			USATA REGION EAST ELECTRIAL LABORATORY	175	-	-	-	-	-	-
			USATA REGION EAST HEADQUARTERS	152	-	-	-	-	-	-
			USATA REGION EAST LOGISTICS SPT OFFICE	149	-	-	-	· .	-	-
			USATA REGION EAST PHYSICAL LABORATORY	444		-	-		-	-
			USATA REGION EAST REDSTONE	209	-	-	-	-	-	-
			USATA REGION EAST TSC ANNISTON	269	-	-	-	-	-	-
			USATA REGION EAST TSC CENTRAL MARYLAND	260	-	-	-		-	-
			USATA REGION EAST TSC FORT BENNING	224	-	-	-		-	-
			USATA REGION EAST TSC FORT BRAGG	413	-	-	-		-	-
			USATA REGION EAST TSC FORT CAMPBELL	335	-	-	-		-	-
			USATA REGION EAST TSC FORT EUSTICS	156	-	-	-		-	-
			USATA REGION EAST TSC FORT GORDON	379	-	-	-		-	-
			USATA REGION EAST TSC FORT KNOX	166		-			-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			USATA REGION EAST TSC FORT RUCKER	472	-	_	-		-	-
			USATA REGION EAST TSC HUNTER	293	-	-	-	-	-	-
			USATA REGION EAST TSC LETTERKENNY	169	-	-	-		-	-
			USATA REGION EAST TSC NEW JERSEY	64	-	-	-	· ·	-	-
			USATA REGION EAST TSC TOBYHANNA	273	-	-		· ·	-	-
			USATA REGION EAST TSL FT DRUM	138	-	-	-	-	-	-
			USATA REGION WEST FORT HUACHUCA	177	-	-	-	· ·	-	-
			USATA REGION WEST FORT IRWIN	296	-	-	-		-	-
			USATA REGION WEST FT POLK TSC	387	-	-	-		-	-
			USATA REGION WEST LOG SUPPORT OFC	25	-	-			-	-
			USATA REGION WEST OFFICE OF THE DIRECTOR	608	-	-	-		-	-
			USATA REGION WEST TSC CORPUS CHRISTI	166	-	-	-	· ·	-	-
			USATA REGION WEST TSC DUGWAY	53	-	-	-	· ·	-	-
			USATA REGION WEST TSC FORT BLISS	365	-	-	-	· ·	-	-
			USATA REGION WEST TSC FORT CARSON	288	-	-	-	· ·	-	-
			USATA REGION WEST TSC FORT HOOD	505	-	-			-	-
			USATA REGION WEST TSC FORT LEWIS	659	-	-	-		-	-
			USATA REGION WEST TSC FORT RILEY	282		-	-	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			USATA REGION WEST TSC FORT SILL	348	-	-	-	-	-	-
			USATA REGION WEST TSC FORT WAINWRIGHT	353	-	-	-	· ·	-	-
			USATA REGION WEST TSC HAWAII	276	· ·	-	-		-	-
			USATA REGION WEST TSC SACRAMENTO	180		-	-	· ·		-
			USATA REGION WEST TSL MCALESTER	75	-	-	-	· ·	-	-
			USATA REGION WEST WHITE SANDS TSC	305		-		· ·	-	-
			USATA TSC CAMP CARROLL	865	· ·	-	-		-	-
			USATA TSC ILLESHEIM	12	-	-	-	-	-	-
			USATA TSC JAPAN	14	· ·	-	-		-	-
			USATA TSC VILSECK	24	· ·	-	-	· ·	-	-
		Subassemblies Total		25,490	-	-	-	-	-	-
N	lissiles	Basic Missile (Frame)	ANTENNA MAST GP COMM TRK MD A/S99A-1: PATRIOT PAC 3	-	· ·	-	-	5,540	5,540	) 100%
			ATACMS BULK	-	-	-			176	5 0%
			AVENGER DEPOT TEAM	-	-	-	-	-	114	l 0%
			BATTERY COMMAND POST (BCP): PATROIT	-	· -	-	-	6,253	6,253	100%
			CANISTER ASSEMBLY,G	-	3,873	3,873	100%	21,758	21,758	3 100%
			COMMAND SYSTEM TACTICAL (TCS): PATRIOT	-	-	-	-	1,024	1,024	100%
			COMMUNICATIONS RELAY GROUP: GUIDED MISSILE		· ·	-	-	4,594	4,594	100%
			ENGAGEMENT CONTROL STATION: GM TRUCK MOUNTED AN/MSQ-132			-	-	7,467	7,467	100%
			FIRE UNIT VEHICLE MOUNTED: (AVENGER)	-	-	-	-	· ·	6,687	0%
			GEM-C REPAIR	-	· ·	-	-	467	467	100%
			GEM-T REPAIR	-	· ·	-	-	2,267		
			GMLRS BULK	-	· ·	-	-	-	1,306	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			GUIDED MISSILE AN/TCM-1	-	-	-	-	193	193	100%
			GUIDED MISSILE AND LAUNCHER (ATACMS RED TEAM)	-	· ·	-	-	50	50	100%
			GUIDED MISSILE AND LAUNCHING ASSEMBLY SURFACE ATTACK: M48	-	-	-			36	0%
			GUIDED MISSILE AND LAUNCHING ASSEMBLY SURFACE ATTACK: M57						143	0%
			GUIDED MISSILE ANDL	-	· .	259	0%	163	163	100%
			GUIDED MISSILE INTERCEPT AERIAL: XM1M-104	-		-	-	38,652	40,484	95%
			GUIDED MISSILE LAUNCH ASSY: SURFACE ATTACK M39E1	-		-	-	· ·	143	0%
			GUIDED MISSILE,INTE	-	-	574	0%	-	-	-
			HELLFIRE LASER MISSILE (SPARES)	-	-	-	-	171	171	100%
			HIGH MOBILITY ARTILLERY ROCKET SYSTEM: HIMARS	-		-	-		695	0%
			INFORMATION AND COORDINATION CENTRAL (ICC): PATRIOT	-		-	-	1,670	1,670	100%
			LAUNCHER, GUIDED MIS	-	12	22 122	100%		-	-
			LAUNCHER,ROCKET,ARM	-	22,4	75 23,915	94%	-	-	-
			LAUNCHER,ROCKET,HIG	-	33,30	53 34,050	98%	-	-	-
			LAUNCHING STATION GM: SEMI TRAILER MID (PATRIOT))		· ·	-	-	10,113	10,113	100%
			M279 LAUNCHER	-	-	-	-	56	56	
			MISSILE RESET AUTOMATION	-	-	-	-	56	56	
			MISSILE RESET OFFICE	-	· ·	-	-	131	131	100%
			MISSILE SIMULATION ROUND: (TOW)	· ·	· ·	-	-	· ·	40	0%
			MULTIPLE LAUNCH ROCKET SYSTEM: (MLRS) M270A1 IMPROVED LAUNCHER	-		-	-	-	17,851	. 0%
			PAC-3 MISSILE REPAIR	-	-	-	-	10,884	10,884	
			PATRIOT MAJOR ITEMS (SICO)	-	1,00	00 1,000	100%	1,000	1,000	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			PATRIOT MIR	-	-	-	-	5,409	5,409	100%
			PATRIOT PAC-3 LAUNCHING STATION:	-	-	-	-	4,778	4,778	100%
			RADAR SET: SEMITRAILER MOUNTED							
			AN/MPQ-65	-	-	-	-	42,814	42,814	100%
			RCKT POD 298MM: M30	-	-	-	-	-	71	
			RED TEAMS	-	-	-	-	-	136	
			RED TEAMS GMLRS	-	· ·	-	-	· ·	108	0%
			ROCKET POD 298 MILLIMETER:	-		-			388	0%
			M31A1						2.47	
			ROCKET POD, 298MM: M30A1	-		-	-	-	247	0%
			SEMITRAILER VAN GUIDED MISSILE REPAIR PARTS: (PATRIOT)	-	- I	-	-	1,060	1,060	100%
			SHOP EQUIP GM SYS: CS SET AN/TSM- 135A	-	-	-	-	· ·	240	0%
			SHOP EQUIP: GM SYSTEM IMPROVED		· .	-	.		405	0%
			CONTACT SUPPORT SET AN/TSM 153							
			SHOP EQUIPMENT: GM SYSTEM	-	-	-	-	1,644	1,644	100%
			SHOP EQUIPMENT: GUIDED MISSILE	_		-	-	411	411	100%
			SYSTEM							
			SRT GEM-C REPAIR	-	-	-	-	184	184	
			SRT GEM-T REPAIR	-	-	-	-	208		
		Basic Missile (Frame) Total		-	60,832			169,019	199,635	
		End Item	COMMUNICATION RELAY MMWV GROUP	-	4,482	4,482	100%	- 86	- 86	- 100%
			SENTINEL DEPOT FORWARD TEAM	-	· ·	-	-	116	116	100%
			TEST SET GUIDED MISSILE: AN/TSM- 207	-	· .	-	-		213	0%
			TEST SET RADIO: AN/GRM-114	-	· .	-	-	7	40	17%
			TRUCK,CARGO	-	· ·	-	-	-	720	
		End Item Total	-	-	4,482	4,482	100%	209	1,175	18%
		Guidance System and Components	ANTENNA-MAST GROUP,	-	4,730	4,730	100%		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	]
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			ATACMS BULK	-	-	315	0%	-	-	
			ENGAGEMENT CONTROL	-	7,285	7,285	100%	-	-	-
			INFORMATION AND COO	-	1,630	1,630	100%	-	-	-
			ROCKET POD,298 MILL	-	193	193	100%		-	-
		Guidance System and			12 027	14 452	0.00/			
		Components Total		-	13,837	14,152	98%	-	-	-
		Missile Accessories and Components	ANTENNA-MAST GROUP,		4,136	4,136	100%	· .	-	-
			AVENGER AIR DROP	-	478	478	100%	-	-	-
			AVENGER WEAPONS SYS	-	16,660	16,660	100%	-	-	-
			BATTERY COMMAND POS	-	856	856	100%	-	-	-
			COMMAND SYSTEM, TACT	-	1,764	1,764	100%	-	-	-
			COMMUNICATION RELAY	-	2,247	2,247	100%	-	-	-
			ENGAGEMENT CONTROL	-	3,652	3,652	100%	-	-	-
			GMLRS BULK	-	· ·	1,142	0%	-	-	-
			GUIDED MISSILE BATT	-	454	454	100%		-	-
			GUIDED MISSILE, INTE	-	3,037	3,037	100%		-	-
			INFORMATION AND COO	-	945	945	100%		-	-
			LAUNCHING STATION,G	-	19,637	19,637	100%	· ·	-	-
			MISSILE RESET	-	216	216	100%		-	-
			MISSILE SIMULATION	-	-	40	0%	-	-	-
			NEOF SCREENING	-	-	22	0%	-	-	-
			POWER PLANT, ELECTRI	-	2,026	2,026	100%		-	-
			RADAR SET, SEMITRAIL	-	8,421	8,421	100%	-	-	-
			RADAR SYSTEM-ETRAC	-	635	635	100%	-	-	-
			ROCKET POD,298 MILL	-	· ·	1,142	0%		-	-
			SEMITRAILER, MAINTEN	-	2,123	2,123	100%		-	-
			SHOP EQUIPMENT, GUID	-	4,310	4,387	98%		-	-
			TEST SET, GUIDED MIS	-	122	122	100%	-	-	-
		Missile Accessories and			71,720	74,141	97%			-
		Components Total		-	/1,/20	/4,141	5770	-	-	-
		Other	AVENGER DEPOT TEAM	-	-	110	0%	-	-	-
			FY18 LAD PCS	1	-	-	-	-	-	-
			GUIDED MISSILE AND LAUNCHER	-	-	-	-	36	36	5 100%
			INSPECTION TEAM	-	2,298	2,298	100%	-	-	-
			PATRIOT RECAP PERSONNEL	-	114	114	100%	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			PATRIOT SPT	-	13	4 134	100%	-	-	-
			PATRIOT SUPPORT	-	3	4 34	100%		-	-
			POWER PLANT: ELEC TRAILER					4 395	9,229	46%
			MOUNT-ED (EPP III)	-	· ·	-	-	4,285	9,229	46%
			RED TEAMS	-	-	28	0%	· ·	-	-
			RED TEAMS GMLRS	-	-	159	0%	· ·	-	-
			ROCKET POD 298 MIL	-	· ·	-	-	229	229	100%
		Other Total		2	2,58	2,877	90%	4,550	9,494	48%
		Software	AGMS - HF II		· .	-	-		-	-
			ATACMS 2000 (T2K) MISSILE	-	5,13	5 5,135	100%	244	244	100%
			ATACMS BLK IA	-	-	-	-	272	272	100%
			ATACMS MCTD	-	12	2 122	100%	441	438	101%
			AT-PLATFORM AUTOMATIC TEST					4.54	464	4000
			SYSTEMS (APATS)	-	-	-	-	461	461	. 100%
			AVENGER	-	2,58	2,896	89%	2,992	2,992	100%
			CALSETS	-	· ·	-	-	806	806	100%
			COMMON USER INTERFACE (CUI)	-	· ·	-	-	1,365	1,365	100%
			FLEXIBLE ENG DIAGNOSTIC SYS							4000
			(FEDS)	-	· ·	-	-	895	895	100%
			IFTE BSTF	-	· ·	-	-	1,280	1,280	100%
			IFTE EOTS	-		-	-	402	402	100%
			ISCM/ICT	-	· ·	-	-	2,604	2,604	100%
			JAMS HF II	-	· ·	-		1,564	1,564	100%
			JAMS LAUNCHER TEST SETS	-		-	-	1,056	1,056	100%
			JAMS M299	-	· ·	-	-	1,713	1,713	100%
			JAVELIN TRAINER	-	25	7 257	100%	280	280	100%
			MAINTENANCE SPT DEVICE (MSD)					500	500	1000
			V.3	-	-	-	-	506	506	5 100%
			MLRS 270A1 A1FCS	-	5,83	3 7,122	82%	12,229	12,940	95%
			MLRS C2TT	-	26		100%	52		100%
			MLRS FCPT	-	27	3 273	100%	52	52	100%
			MLRS HIMARS	-	6,38	3 7,710	83%	8,319	8,319	100%
			MSL/AVN MSL TPS	-	34	5 345	100%		-	-
			NON-SYSTEM SPECIFIC	-	· ·	-		3,047	3,047	100%
			SENTINEL A3	-	· ·	-	-	3,209		

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			STINGER	-	660	660	100%	677	677	100%
			TEMOD GPETE	-	-	-	-	143	143	100%
			TEMOD TS-4530A	-	-	-	-	486	486	100%
		Software Total		-	21,855	24,787	88%	45,095	45,803	98%
		Support and Launch Equipment	ARMAMENT SUBSYS: M153 (CROWS II)	-	10,381	10,381	100%	· ·	-	-
			GMLRS RED TEAMS (ROCKET POD 298 MIL )		-	-	-	49	49	100%
			GUIDED MISSILE AND LAUNCHER	-	-	-	-	303	303	100%
			GUIDED MISSILE AND LAUNCHER (transporter M985E1)	-	-	-	-	107	107	100%
			HELLFIRE TEST SET 101A	-	-	-	-	35	35	100%
			LAUNCHER TEST STATIONS	-	-	-	-	17	17	
			LAUNCHER, HIMARS	-	-	-	-	2,835	2,835	100%
			Launching Station 902 PAC-3	-	-	-	-	1,957	1,957	100%
			LAUNCHING STATION M901	-	-	-	-	5,218	5,218	100%
			M36 TRAINERS (HELLFIRE)	-	-	-	-	157	157	
			PATRIOT LOGISTICS ASST SPT	-	192	192	100%	454	454	100%
			PATRIOT TRUCK M983 W/W	-	-	-		788	788	100%
		Support and Launch Equipment Total		-	10,574	10,574	100%	11,920	11,920	100%
		Surface Communications and Control Systems	BATTERY COMMAND POS		6,100	6,100	100%	· .	-	-
			COMMAND SYSTEM, TACT	-	999	999	100%	-	-	-
		Surface Communications and Control Systems Total		-	7,099	7,099	100%	-	-	-
	dnance Weapons and unitions	End Item	ARMAMENT SUBSYSTEM,	-	2,076	2,076	100%	· ·	-	-
			CARBINE 5.56 MILLIMETER: M4A1	-	-	-		1	2,145	0%
			CHEMICAL- BIOLOGICAL PROTECTIVE SHELTER (CBPS): M8	-	-	-	-	-	380	0%
			COLLECTIVE PROTECTION EQUIPMENT: NBC SIMPLIFIED M20	-	-	-	-		10	0%
			GUN,AUTOMATIC,25 MI	-	-	1,303	0%		-	-
			GUN,AUTOMATIC,30 MI	-	-	150	0%	· ·	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			HOWITZER,LIGHT,TOWE	-	2,089	2,089	100%	-	-	-
			INDICATOR: OUTLET VALVE LEAKAGE	-	-	-	-	122	122	100%
			LAUNCHER GRENADE ARMAMENT SUBSYSTEM: SCREEN RP M259	-	-	-		-	13	0%
			LAUNCHER GRENADE ARMAMENT SUBSYSTEM: SCREENING RED PHOSPHO M239		-	-		-	42	0%
			LAUNCHER,GRENADE,AR		61	61	100%		-	-
			M 2010 SNIPER WEAPON SYSTEM	-	93	93	100%		-	-
			M134 GAU2C MINIGUN	-	513	513	100%		-	-
			M2 .50 CAL MACH GUN	-	-	8,048	0%		-	-
			M205: MACHINE GUN TRIPOD	-		-	-	-	17	0
			M224 60MM MORTAR	-	103	103	100%	-	-	-
			M240B 7.62 MG	-	373	373	100%	-	-	-
			M240L 7.62 MG	-	574	1,042	55%	-	-	-
			M252 81MM MORTAR	-	150	150	100%		-	-
			M2A1 .50C MACH GUN	-	481	481	100%		-	-
			M320A1 GRENADE LAUNCHER.	-	164	164	100%		-	-
			M320A1 GRLAU	-	353	353	100%		-	-
			M3A1 PLS CROP	-		-	-	3,900	3,900	100
			M3P 50 CALIBRE MACHINE: GUN	-		-	-		202	0
			M4 CARBINE	-	194	5,416	4%	-	-	-
			M4A1 5.56 CARBINE	-	1,960	1,960	100%	-	-	-
			M4A1 CARBINE,5.56MM	-	409	409	100%	-	-	-
			M777A2 HOWITZ	-	11,376	11,376	100%	-	-	-
			M9 PISTOL	-	317	317	100%		-	-
			MACHINE GUN 5.56 MILLIMETER: M249	-	-	-			227	05
			MACHINE GUN 7.62 MILLIMETER: FIXED		-	-			272	0%
			MACHINE GUN 7.62 MILLIMETER: SIX BARRELS	-	-	-	-		544	09
			MACHINE GUN,7.62 MI	-	129	129	100%		-	-
			MACHINE GUN: CALIBER 50	-	-	-	-		160	09

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			MORTAR 60 MILLIMETER: ON MOUNT M170 CANNON M225 W/E	-	-	-	-		109	0%
			MORTAR 81 MILLIMETER: M252 RIFLE 5 56 MILLIMETER: M4	-	-	-	-	-	156 6,793	
			TESTER LEAKAGE PROTECTIVE MASK:		-	-	-	573	573	100%
		End Item Total			21,415	36,606	59%	4,596	15,668	29%
		Software	155MM M777 TRAINING SOFTWARE	-	340	340	100%	122	122	100%
			155MM XM777E1 TOW LTWGHT HOWITZER/M777A2	-	4,550	7,610	60%	1,391	1,391	100%
			ARMAMENT SOFTWARE ENGINEERING-ENA1	28	-	-	-	· ·	-	-
			COMMON REMOTELY OPERATED WEAPONS STATION	-	840	840	100%	734	734	100%
			DISMOUNTED XM150/XM151 120MM MORTAR FC SYS	-	805	805	100%	· ·	-	-
			HOWITZER M119A3 TRAINING SOFTWARE	-	860	1,380	62%	99	99	100%
			HOWITZER MEDIUM SELF PROPELLED:	-	-	-	-	-	2,529	0%
			HOWITZER TOWED 105MM M119A3	-	2,240	2,240	100%	1,214	1,214	100%
			M1155A1 EPIAFS M4E1 SLAM	-	- 87	- 87	- 100%	438	438	-
			M95/M96 MFCS M982 EXCALIBUR	-	- 461	- 461	- 100%	2,363 2,208	2,363 2,208	
			MFCS COMPUTER BASED TRAINER		276		100%	212		
			MORTAR MISSION SETTER		338	338	100%	218	218	100%
			PALADIN	-	2,430	2,430	100%	-	-	-
			PALADIN TRAINER	-	121		100%	-	-	-
			SPIDER	-	5,255		53%	1,698	1,698	
		Software Total		28	18,603	26,864	69%	10,697	13,226	81%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
		Support Equipment	ARMOR SET SUPPL SMALL ARMS W/58 GAL FRAG FMTV	-	12,298	12,298	100%	6,242	6,242	100%
			ARMOR SET SUPPL SMALL ARMS W/78 GAL FRAG FMTV	-	3,371	3,371	100%	3,121	3,121	. 100%
		Support Equipment Total		-	15,668	15,668	100%	9,364	9,364	100%
Sł	nips	Overhauls	BOAT BRIDGE ERECTION (BEB)	-	694	694	100%	-	-	-
			IMPROVED BOAT CRADLE (IBC)	-	94	94	100%	96	96	100%
			LANDING CRAFT UTILITY (LCU)	-	2,971	2,971	100%	-	-	-
		Overhauls Total		-	3,759	3,759	100%	96	96	100%
Ai	ircraft	Aircraft and Engine Accessories and Components	ACE PROGRAM - RASM-C		-	300	0%		1,200	0%
			ACE PROGRAM - RASM-E	-	-	560	0%	-	965	0%
			ACE PROGRAM - RASM-P	-	-	500	0%	-	645	0%
			ACE PROGRAM - RASM-W	-	-	300	0%	-	805	0%
			ACE PROGRAM - TASM-O	-	-	643	0%	-	805	0%
			CONTRACT MAINTENANCE SPT -							
			RASM-C	-	-	-	-	-	150	0%
			CONTRACT MAINTENANCE SPT -							
			RASM-E	-	-	-	-	-	150	0%
			CONTRACT MAINTENANCE SPT -						450	
			RASM-P	-	-	-	-	-	150	0 09
			CONTRACT MAINTENANCE SPT -							
			RASM-W	-	-	-	-	-	150	0%
			CONTRACT MAINTENANCE SPT -							
			TASM-O	-	-	-	-	-	150	0%
			CORROSION COE FUNDING	-	-	-		-	706	0%
			DEPOT MAINT SPT - RASM-C	-	-	150	0%	-	-	-
			DEPOT MAINT SPT - RASM-E	-	-	150	0%	-	-	-
			DEPOT MAINT SPT - RASM-P		· .	150	0%	-	-	-
			Depot Maint SPT - RASM-W	-	· .	150	0%	-	-	-
			DEPOT MAINT SPT - TASM-O	-		150	0%	-	-	-
			GFP - RASM-C	-	· .	150	0%	-	150	0%
			GFP - RASM-P	-		150	0%	-	150	
			GFP - RASM-W	-		150	0%	-	-	-
			GFP - TASM-O	-	· .	150	0%	-	150	0%
			GFP-RASM- E	-	· .	-	-		150	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			GFP-RASM- W	-	-	-	-	-	150	05
			GFP-RASM-E	-	-	150	0%	-	-	-
		Aircraft and Engine Accessories								
		and Components Total		-	· ·	3,802	0%	· ·	6,626	09
		A	FIXTURE BORESIGHT PORTABLE: YAH-					1,909	1,909	1009
		Armament	64A	-	-	-	-	1,909	1,909	100
			JAMS JDMT CHEROKEE NATION	5		-			-	-
			JAMS JDMT GSA VEHICLE	50	-	-			-	-
			JAMS JDMT MATERIAL (SPARES)	68	-	-			-	-
			JAMS JDMT NAWCAD (CRANE)	20		-			-	-
			JAMS JDMT SETA SUPPORT (MTA-	1.004						
			DTIC)	1,604	-	-	-		-	-
			JAMS M299 CHEROKEE NATION	201						
			CONTRACT	201	-	-	-	-	-	-
			JAMS M299 NAWCAD (CRANE)	30	- 1	-	-		-	-
		Armament Total		1,978	· ·	-		1,909	1,909	10
		Desia Aircraft	13735CVOFS - DETROIT ARSENAL	4						-
		Basic Aircraft	TACOM PB	4	-	-		· ·	-	-
			A/C 1 (A/L)	7,618	-	-	-		-	-
			A/C 10 (A/L)	7,618	-	-	-		-	-
			A/C 11 (A/L)	7,618	-	-	-		-	-
			A/C 12 (A/L)	7,618	-	-	-		-	-
			A/C 13 (A/L)	7,618	-	-	-		-	-
			A/C 14 (A/L)	7,618	-	-	-		-	-
			A/C 15 (A/L)	7,618	-	-	-		-	-
			A/C 16 (L/L)	7,562	-	-			-	-
			A/C 17 (L/L)	7,562	-	-			-	-
			A/C 18 (L/L)	7,562		-			-	-
			A/C 19 (L/L)	7,562		-			-	-
			A/C 2 (A/L)	7,618	-	-			-	-
			A/C 20 (L/L)	7,562		-		-	-	-
			A/C 21 (L/L)	7,562	-	-	-	· ·	-	-
			A/C 22 (L/L)	7,562	-	-	-	· ·	-	-
			A/C 23 (L/L)	7,562	-	-		· ·	-	-
			A/C 24 (L/L)	7,562		-	-		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			A/C 25 (L/L)	7,562	-	-	-	-	-	-
			A/C 26 (A/L)	7,618		-	-	-	-	-
			A/C 27 (A/L)	7,618		-	-	-	-	-
			A/C 28 (A/L)	7,618	-	-	-	-	-	-
			A/C 29 (A/L)	7,618		-	-	-	-	-
			A/C 3 (A/L)	7,618	-	-	-	-	-	-
			A/C 30 (A/L)	7,618		-	-	-	-	-
			A/C 31 (A/L)	7,618		-	-	-	-	-
			A/C 32 (A/L)	7,618		-	-	· ·	-	-
			A/C 4 (A/L)	7,618	-	-	-	-	-	-
			A/C 5 (A/L)	7,618		-	-	-	-	-
			A/C 6 (A/L)	7,618		-	-	-	-	-
			A/C 7 (A/L)	7,618		-	-	-	-	-
			A/C 8 (A/L)	7,618	-	-	-	-	-	-
			A/C 9 (A/L)	7,618	-	-	-	-	-	-
			AED CCAD Support	145	-	-	-	-	-	-
			AED RECAP Full Wiring Harness	19			-			-
			Support	15	-	-	-		-	-
			AMCOM DMH - (C) ACE - RASM-C	1,211	-	-	-	-	-	-
			AMCOM DMH - (C) ACE - RASM-E	542	-	-	-	-	-	-
			AMCOM DMH - (C) ACE - RASM-P	455	-	-	-	-	-	-
			AMCOM DMH - (C) ACE - RASM-P BRIDGE	402	-	-	-	-	-	-
			AMCOM DMH - (C) ACE - RASM-W	861	· -	-	-	· ·	-	-
			AMCOM DMH - (C) ACE - TASM-O	438	_	_	-	-	-	-
			AMCOM DMH - (C) ACE Stickers	3		-	-	-	-	-
			AMCOM DMH - (C) CFT MAINT SPT							
			RASM-C	178		-	-	-	-	-
			AMCOM DMH - (C) CFT MAINT SPT RASM-P	35	-	-	-		-	-
			AMCOM DMH - (C) CFT MAINT SPT RASM-W	70	-	-			-	-
			AMCOM DMH - (C) CFT MAINT SPT TASM-O	80	-	-	-		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
ppropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Fund
			AMCOM DMH - (C) CFT MAINT SPT RASM-E	146	-	-	-	-	-	-
			AMCOM DMH - (C) CORROSION COE	679		-	-	· -	-	-
			AMCOM DMH - (C) DIGITAL CAPTIVE BORESIGH	1,604	-	-	-		-	-
			AMCOM DMH - (C) JAMS HF IND BASE SPARES	226	-	-	-	-	-	-
			AMCOM DMH - (C) LOG SPT DATA (ECOD)	607	-	-	-	· ·	-	-
			AMCOM DMH BTO - APACHE 02- 05297 J1	135	-	-	-		-	-
			AMCOM DMH BTO - APACHE 04- 05434 BO	3,289	-	-	-		-	
			APACHE M299 CHEROKEE NATION CONTRACT		-	-	-	201	201	1
			APACHE M299 MJLM SETA CONTRACT		-	-		260	260	) 10
			APACHE M299 SETA SUPPORT- DTIC		-	-	-	836	836	5 10
			APACHE/M299			-		917	917	/ 10
			APACHE/M299 TRAVEL	-		-	-	30		
			Barber	84	-	-	-		-	-
			Birmingham	155		-			-	
			Brown,Smith,Woods TO 02	302	-	-	-	-	-	
			Charlier	154	-	-			-	
			CONTRACT FIELD TEAM RASM (E) LABOR	88	-	-	-	-	-	
			CORROSION COE FUNDING	-	-	692	0%		-	
			Direct Charge, SP-7150-01 GPC Cons	25	-	-	-		-	
			DMH (C) CBD GFP FORT CAMPBELL CD	11	-	-	-		-	
			DMH (C) CBD GFP FORT CAMPBELL UD	119	-	-	-		-	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DMH (D) CBD RESET CFT RASM (C) LABOR	571	-	-	-	-	-	-
			DMH C HOOD AH64-GFP- FUND CODE AD	16	· ·	-	-	· ·	-	-
			DMH C HOOD UH60-GFP-FUND CODE UD	199	-	-	-	· .	-	-
			DMH(O) CBD RESET AH64D TAIL#09- 05689 J1	135	· ·	-	-	· ·	-	-
			Dodson	161	· ·	-	-	-	-	-
			Dupree	46	· ·	-		· ·	-	-
			FY18 PD CRS OMA DEPOT WORKLOAD	2,000	-	-	-		-	-
			Grover	215	· ·	-			-	-
			H0411 WOODALL/AMCOM/FEDS SUST/DAC LABOR	1,514	-	-	-	· .	-	-
			Harbin	242		-	-	· ·	-	-
			ISSA 135 ANNISTON ARMY DEPOT	363		-			-	-
			JD FY18 CFA DRCH AVA PROJ fr AMCOM	514		-	-		-	-
			Lancaster	184	· ·	-	-	-	-	-
			Maney	81	· ·	-	-	-	-	-
			Mardis	49	· ·	-	-	-	-	-
			McGriff	194	· ·	-	-	-	-	-
			0&A	15,622	· ·	-	-	-	-	-
			RAM	70	· ·	-	-	-	-	-
			Slaten	183	· ·	-	-	-	-	-
			Smith & Woods	227	· ·	-	-	-	-	-
			TO 10	209	· ·	-	-	-	-	-
			TO 45	16	· ·	-	-	-	-	-
			Travel	35	· ·	-	-	-	-	-
			UH60L 90-26308 A2	579	· ·	-	-	· ·	-	-
			Webb	44	· ·	-	-		-	-
			Young	63	· ·	-	-	· ·	-	-
		Basic Aircraft Total	-	278,803	· ·	692	0%	2,245	2,245	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
		Electronics and Communications Equipment	AN/TSQ-221	-	-	437	0%	-	-	-
			Guardrail Common Sensors Systems (GUARDRAIL) AN/USD-9 GUARDRAIL	792	-	-	-	-	-	-
			MARK20A SYSTEM	-	-	322	0%		-	-
		Electronics and Communications Equipment Total		792	-	759	0%		-	-
		Other	JAMS DEPOT MAINTENANCE TECH	-	-	-	-	-	293	0%
			JAMS DEPOT MAINTENANCE TECHS (MTA)	-	-	-	-		764	0%
			JAMS DEPOT MAINTENANCE TECHS (S3)		-	-	-	-	851	. 0%
			JAMS DEPOT MAINTENANCE TECHS MATERIALS	-	-	-	-	-	146	5 0%
		Other Total		-	-	-	-	· ·	2,054	• 0%
		Software	AAAS	-	282	282	100%	425	425	100%
			AIRCRAFT WEIGHT & BALANCE (AWBS)	-	-	1,240	0%	171	171	100%
			AKMS-ACES`	-	474	737	64%		-	-
			AKMS-SKL	-	-	316	0%	· ·	-	-
			AMPS	-	-	-	-	1,754	1,754	100%
			AMPS CAFRS	-	-	-	-	250	250	) 100%
			APACHE D	-	5,400	5,400	100%	· ·	-	-
			Communications Security (COMSEC)	967	-	-	-	· ·	-	-
			JOINT PRECISION AERIAL DELIVERY SYSTEM - MAGU		2,823	2,823	100%	· .	-	-
			MOTS	-	426	426	100%	· ·	-	-
			SED AV - BTO PPSS APACHE	5,000	-	-		· ·	-	-
			SED JSIL - BTO PPSS SHADOW	2,700	-	-	-	· ·	-	-
			TTCS	-	99	99	100%	· ·	-	-
		Software Total		8,667	9,504	11,323	84%	2,600	2,600	) 100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
		Support Equipment	Air Traffic Control Systems (ATC)	3,333	-	-	-	-	-	-
			Air Traffic Navigation, Integration, and Coordination System (ATNAVICS) AN/TPN-31	4,611	-	-		-	-	-
			Air Vigilance (AV)	2,325	-	-	-	· ·	-	-
			TEST SET: AVIATION VIBRATION ANALYZER (AVA)	-	-	-	-	689	689	100%
			TEST STAND ENGINE: SEMITRAILER - MTD ACFT DIAGNOSTICS FLEX ENG	-		-		1,957	2,658	5 74%
		Support Equipment Total		10,270	-	-	-	2,646	3,347	79%
	All Other Items Not Identified	N/A	[403] TOBYHANNA REFUSE REIMB	1		-	-		-	-
			[500] TOBYHANNA ELECT REIMBURSMENT	14	-	-	-		-	-
			[501] TOBYHANNA NATURAL GAS REIMB	5	-	-	-	-	-	-
			[502] TOBYHANNA WATER REIMBURSMENT	2	-	-	-	· ·	-	-
			123207AMLC 123207AMLC - BTO DM Contract	227 1,766	· ·	-	-	· ·	-	-
			123207AMLC - DM ORG	1,766	-	-	-		-	-
			13735CVOFS - DETROIT ARSENAL TACOM PB	10	-	-	-		-	-
			13735CVOFS - ORG - PPSS	31,880		-	-	-	-	-
			14.2 Infrastructure/Lab Operations	123		-	-	· ·	-	-
			18TARDEC OMA 123207 - SEC Training	6	-	-		-		-
			18TARDEC OMA 123207 - SEC Travel	1	· .	-	-		-	-
			25674 Travel Base	977		-			-	-
			25675 CC support	109	-	-	-	-	-	-
			25676 PM Salaries	283		-	-	-	-	-
			25703 Training Classes	11	-	-	-	-	-	-
			25748.02 Wyle support contract	1,997		-	-	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			307\CECOM LCMC\ GSA VEH	3	-	-	-	-	-	-
			4503-USNORTHCOM	299		-	-		-	-
			4514-USNORTHCOM	2,583	-	-	-	· ·	-	-
			4524-USNORTHCOM	89	-	-	-	· ·	-	-
			4526-USNORTHCOM	1,913		-	-	· ·	-	-
			4534-USNORTHCOM	159		-	-	· ·	-	-
			4542-USNORTHCOM	670		-	-	· ·	-	-
			4591-USNORTHCOM	160		-	-	· ·	-	-
			4604-USNORTHCOM	45		-	-	· ·	-	-
			4643-USNORTHCOM	47		-	-	· ·	-	-
			5FV73 HQ AMC FORWARD	121						
			REDSTONE ARSENAL	121	-	-	-	· ·	-	-
			A60FM PPSS FM SUPPORT	81		-	-	· ·	-	-
			AASF AVN SPT to APG SEP 2018	2		-	-	· ·	-	-
			AMC HQ	2		-	-	· ·	-	-
			AMC HQ OMA	4,756		-	-	· ·	-	-
			Army Reprogramming Analysis Team (ARAT)	7,060		-		· .	-	-
			ARMY SHARED SVCS CENTER	137						
			BADGING TACOM 18	29	-	-			-	-
			BAILOUT PARACHUT:	29	-	-	-	449	- 449	- 100%
			Belvoir DRCH SEC-NCR BAC 9064	-	-	-	-	449	449	100%
			#1081	5		-	· ·	· ·	-	-
			BLDG 6001 FLOOR 1 THE HOT WATER	1		-			-	-
			BREAKAWAY DIVERS AIR STORAGE SYSTEM: (BDASS)	-		-	-	265	265	5 100%
			STSTEIVI. (BDASS)							
			C4I SUSTAINMENT CURRENT FLEET	-	· ·	-	•	7,264	7,264	100%
			CALIBRE / AMYX SUPPORT	-	728	3 728	100%	749	749	100%
			CC Supplies	11	-	-	-	· ·	-	-
			CECOM	15	· ·	-	-		-	-
			CECOM GSA	6	-	-			-	-
			CECOM SEC	4	-	-	-	· ·	-	-
			CHAMBER RECOMPRESSION DIVERS:					100	400	100%
			100 PSI	-	-	-	-	109	109	9 100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			C-RAM NEW LNO PWD	899	-	_	-	-	-	-
			CSD RM G8	71	-	-	-	-	-	-
			CSD-FAIR SHARE	105	· ·	-	-	· ·	-	-
			Custodial Service, 1190B and S201	2	-	-	-	-	-	-
			CVE PAY	-	· -	-		430	430	100%
			DC: \$10,619.79	11	-	-	-		-	-
			DC: ACC 2.3% \$5,551.25	6	-	-	-	-	-	-
			DC: HQ 1% \$2,413.59	2		-	· ·	-	-	-
			DC: W9113M-13-D-0009 \$241,358.80	240	· -	-	-		-	-
			deployment payroll	377	- I	-		-	-	-
			DEPOT MAINT PAY	-	1,050	1,050	100%	1,092	1,092	100%
			DIR FOR SAFETY	4	-	-	-	-	-	-
			DMO 7010393 Replace 5 door locks							
			B1190	1	-	-	-	-	-	-
			DO NOT USE	1		-	-		-	-
			EKMS-Crit. Lab Operations	145	· ·	-		· ·	-	-
			FEWR# 187704 Rep bldg #2604, CSY	105	-	-			-	-
			FEWR# 4-288828, Custodial Service, Bldg#	1	-	-	-	-	-	-
			Field Support Division - Ft Hood	78		-			-	-
			Field Support Division - Ft Huachuca	94	-	-	-		-	-
			Field Support Division - Kaiserslautern	88	-	-	-		-	-
			FIELD SUPPORT DIVISION-FT IRWIN	78	-	-	-	· ·	-	-
			FWC HQ \$39,776	40		-	-		-	-
			FY 18 CECOM CUSTODIAL	11		-	-		-	-
			FY 18 ROM 18-008 AMC	12		-		· ·	-	-
			FY18 (113) MAIL SUPPORT - CECOM	49		-			-	-
			FY18 (113) MAIL SUPPORT - LCMC	34		-			-	-
			FY18 (702) CECOM VIOS Printing	1		_			_	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			FY18 CECOM Mailroom Exp	2	-	-	-	-	-	-
			FY18 CUSTODIAL CECOM	20	-	-	-	-	-	-
			FY18 GSA CECOM C41ISR LCMC SEC FSD	3	-	-	-	-	-	-
			FY18 HQ Cancelled Year Funding							
			AMLC	6	-	-		-	-	-
			FY18 PM Core salaries	3,388	-	-	-	-	-	-
			FY18 PM Deployment Salaries	819	-	-	•	-	-	-
			FY18 PM MRAP Deployment Payroll	74	-		-	-	-	-
			FY18 SNOW REMOVAL SPT- CECOM	100	-	-		· ·	-	-
			G1 COMMAND BILLS OVERHEAD	1,556	-	-		-	-	-
			G1 OVERHEAD	74	-	-	-	-	-	-
			G3/4 AMC Portfolio Support (CTO)	25	-	-	-	-	-	-
			G3/4 Best Warrior Competition	5	-	-	-	· ·	-	-
			G3/4 Current Operations Support	15,254	-	-	-	-	-	-
			G3/4 HQDA PEG Review Travel	18	-	-		-	-	-
			G3/4 Lead Materiel Integrator (LMI)	3,360	-	-	-	· ·	-	-
			G34 Best Warrior Competition Travel	60	-	-		· ·	-	-
			G4 COMMAND BILLS OVERHEAD	1	-	-	-	-	-	-
			G4 OVERHEAD	3,801	-	-	-	-	-	-
			G6 COMMAND BILLS OVERHEAD	1,300		-	-	-	-	-
			G6 OVERHEAD G8 COMMAND BILLS OVERHEAD	3,959 4,457	-	-	-	· ·	-	-
			G8 OVERHEAD	5,008		-			-	-
			HELMET UNIT: INTEGRATED (IHADSS)	5,000					443	8 0%
			HELMET, AVIATOR AH64D						443	
				-		-	-		445	, 0%
			HQ AMC - CONTRACT ADMIN FEES	6	-	-	•	-	-	-
			IEW&S Directorate	10	-	-	-	-	-	-
			ILSC LEO OVERHEAD	200	-	-	-	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
ppropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			in the breakroom closest to the elevator	1	-	-	-	-	-	-
			in the breakroom furthest away from the	1	-	-	-		-	-
			ISR 409 DPW- CECOM TN 2018 43-2	7	-	-	-		-	-
			JOINT CHMCL AGENT: DETECTOR	-	-	-	-	-	32	c
			JTT-CIBS-Crit. Lab Operations	1	-	-		-	-	-
			JTT-CIBS-Lab HW/Hrdw Maint	2	-	-	-	-	-	-
			JTT-CIBS-Prog MGT	45	-	-	-	-	-	-
			JTT-CIBS-Prog MGT ODC	3	-	-		-	-	-
			JTT-IBS-Lab HW/Hrdw Maint	5		-		-	-	-
			KOREA FLD OFC	11	-	-	-	-	-	-
			LASER: TARGET LOCATOR MODULE	-	-	-	-	-	1,833	
			LOG SPT DATA	-	-	505	0%	-	-	-
			MANEUVERABLE CANOPY 6 (MC 6): PERSONNEL PARACHUTE SYSTEM		-	-	-	316	316	10
			MRAP OMA SUPPORT OFFICE	-	-	-	-	8,680	8,680	10
			Need pictures and white boards hung arou	1	-	-	-	· ·	-	-
			NSS	135	-	-	-	-	-	-
			Office of the Director	51	-	-	-	-	-	-
			OIBCB / LOGISTICS ANALSYS / DMOPS	-	-	-	-	1,900	1,900	10
			PACM OVERHEAD	16	-	-		-	-	
			PGM MGMT	-	27,492	27,492	100%	-	-	-
			Please remove TV bracket on the wall in	1	-	-			-	
			Please take done and replace flags in th	1		-			-	-
			PPSS NON-SYSTEM SPECIFIC	-	902	902	100%		-	
			PWO:Parking Row Number Signs 06000 Block	6	-	-	-		-	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			REQUEST TV BE REMOVED FROM	1	_	_			_	_
			WALL IN OFFIC	-						
			RIFLE SNIPER .50 CALIBER: M107	-	-	-	-	· ·	800	
			RIFLE SNIPER: M110	-	-	-	-	· ·	2,773	0%
			RIFLE: CALIBER .30 SNIPER W/ DAY						1 976	0
			OPTICAL SIGHT AND CARRYING CAS	-	-	-	-	· ·	1,876	0%
			ROLL ON/ROLL OFF DISCHARGER							
			FACILITY: RO/RO DF	-	-	-	-	4,654	4,654	100%
			S4520	200	-	-	-	· ·	-	-
			S4557	1	-	-	-	-	-	-
			S4569	44	-	-	-	· ·	-	-
			SAFETY OVERHEAD	121		-	-	-	-	-
			SEC C3T OVERHEAD	2,647	-	-	-	· ·	-	-
			SEC EIS OVERHEAD	572	-	-	-	-	-	-
			SEC IEW&S OVERHEAD	2,914	-	-		-	-	-
			SEC OPERATIONS OVERHEAD	17,275	-	-		-	-	-
			SEC SERVICES OVERHEAD	11,481	-	-		-	-	-
			SEC4520	544	-	-	-	-	-	-
			Security container 94 handle has	1						
			broken	1	-	-	-	-	-	-
			SED BA - BTO PPSS CORE	1,631	-	-	-	-	-	-
			Software Assurance Capability	1						
			Enterprise (SACE)	1	-	-	-	-	-	-
			SOFTWARE ENGR'G CTR - CUSTODIAL	2						_
			SERVICE	2	-	-	-	· ·	-	-
			T-11: PERSONL PARACHT SYSTM	-		-	-	2,211	2,211	100%
			TARGET LOCATOR MODU:	-		-	-	-	2,238	0%
			TEIP	1,202	-	-	-	-	-	-
			TEST KIT MASK PROTECTIVE: M41	-		-	-	35	35	100%
			TEST SET ELECTRONIC SYSTEMS:					938	938	100%
			DIRECT SUPPORT (DESETS)	-	· ·	-	-	938	936	100%
			TEST SET ELECTRONIC: M1A2 DSESTS	_		-	-	937	937	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TEST SET SIGHT THERMAL IMAGING SYSTEM: DIR SPT TIS (DSESTS-TIS)	-	-	_	-	2,333	2,333	100%
			TESTER: CONSTRUCTION MATERIALS MOISTURE AND DENSITY		-	-	-	49	49	100%
			TMT - AMC	182		-	-	· ·	-	-
			UTILITIES - CEOT	52		-		· ·	-	-
			We have a few plastic corner guards arou	1	· ·	-	-	· ·	-	-
			we need a a 220 volt outlet installed.Th	1	· .	-	-		-	-
			Work Order request to have stands built	1	· .	-	-		-	-
		N/A Total		140,753	30,171	30,676	98%	32,412	42,850	76%
A	utomotive Equipment	Other	MRAP OMA SUPPORT OFFICE	-	6,491		77%		-	-
		Other Total			6,491	8,423	77%	· ·	-	-
		Software	ELECTRONIC MAINTENANCE SYSTEM - NEXT GENERATION (EMS-NG)		-	-	-	5,360	5,360	100%
			M1200 ARMORED KNIGHT	-	109	109	100%	242	242	100%
			M1A1 DSESTS,SLV,CBT	-	-	-	-	126	543	23%
			M1A1 EMBEDDED DIAGNOSTICS	-	-	-	-	821	1,445	
			MRAP INTEGRATED BRIDGE (IB)	-	-	-	-	2,246	2,246	100%
			PETROLEM QUALITY ANALYSIS SYSTEM (PQAS)	-	· ·	-	-	8	8	100%
		Software Total		-	109	109	100%	8,803	9,844	89%
C	Combat Vehicles	Armament	123207AMWE - BTO DM Contract	814	· .	-			-	-
			123207AMWE - BTO DM Organic	6,701	· ·	-		· ·	-	-
			123207AMWE - DM CONTRACT	803		-		· ·	-	-
			123207AMWE - DM ORG	41,280	-	-	-	-	-	-
			123207AMWE - DM ORG 16th ABCT (Armored B	27,747	-	-	-		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			123207AMWE - DVE	296	-	-	-	-	-	-
			123207AMWE - EDI - DM CONTRACT - Tactica	2,328	-	-			-	-
			123207AMWE - EDI - DM ORG - Combat	5,649	-	-	-		-	-
			123207AMWE - EDI - DM ORG - Soldier	2,705	-	-			-	-
			123207AMWE - EDI - DM ORG - Tactical	54,757	-	-	-	-	-	-
			13735CVOFS - ORG - HEAVY COMBAT MISC	3,387	-	-	-	-	-	-
			81st Weld Parts	14,073	-	-			-	-
			BICU qty 35 for SEPv3 60	1,124	- 1	-			-	-
			BICU requisitions	1,131	-	-	-	-	-	-
			CITV SAs qty 16	4,810	-	-	-	· -	-	-
			Crash Damage Contract	6,014	-	-	-		-	-
			Crash Damage Parts	1,073	-	-		· ·	-	-
			DMH (O) CBD RESET DFT	297	-	-		· ·	-	-
			DMH O MSL RESET LR792 M1088A1 FMTV	274	-	-		· ·	-	-
			DRCF - ANAD	1,145	-	-	-		-	-
			DRCF - Contract	1,015	-	-	-		-	-
			DRCF - Parts	957	-	-	-		-	-
			ERI Passback contract labor at Stewart	325	-	-	-		-	-
			FMZ to M.O.D. Funds	1	-		-		-	-
			FSV Overhaul	2,133	-	-	-		-	-
			FY18 15 ABCT BRADLEY 1020 CLIX	1	· -	-	-		-	-
			FY18 15 ABCT BRADLEY NET CLIX	1	-	-	-		-	-
			FY18 15 ABCT BRADLEY TPF BUSK	125	-	-	-		-	-
			FY18 15 ABCT PALADIN TPF ASIOE	36	-	-	-		-	-
			FY18 16 ABCT 1020 CLIX	10	-	-		· ·	-	-
			FY18 Abrams OMA SAG 123 16th M240	968	-	-	-	-	-	-
			FY18 Abrams OMA SAG 123 Class IX	3		-	-		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			FY18 MMTS-406TH AFSB	69	-	-	-	-	-	-
			FY18 OMA Reqmt for v2 Legacy Parts	7,813	-	-		-	-	-
			GDLS Contract	406	-	-		-	-	-
			GFEBS Parts	681		-	-	-	-	-
			Gun Tubes-WVA 105 ea	14,450		-	-	-	-	-
			ICV Overhaul	1,909	· .	-			-	-
			M1A2 SEPv3 Components qty 48	12,328		-			-	-
			M1A2 SEPv3 Reclaim Sets qty 28	1,803	· .	2			-	_
			MCV Overhaul	3,441	· .	-			2	-
			MOD	513	-	-	-	· ·	-	-
			SEP v3 60 TIGER Production qty 45	17,000	· .	-	-		-	-
			SEPv3 Parts Reclaim (60)	2,061	-	-			-	-
			SEPv3 TIGER Production (60)	5,667	· ·				-	-
			SEU qty 60	414	· ·	-			-	-
			Stryker - DRCF PMMV FBH & DVH	16	· ·	-			-	-
			Stryker Weld	1,760		-	-	-	-	-
			Styker ICVV Crash Damage Repair	1,898	· ·	-	-	· ·	-	-
			TRU qty 60	2,082		-	-	· ·	-	-
			TSA CITV SA qty 60	2,967	· ·	-	-	-	-	-
		Armament Total		259,261	· ·	-	-	-	-	-
		Electronics and Communications	FY18 CVE Software	13	· .	-	-		-	-
		Equipment	Servo Electronics Unit (SEU)	239		-	-		-	-
		Electronics and Communications Equipment Total		252		-		· .	-	-
		Other	123207AMWE - BTO - SDO BASE - GET WELL	2,777		-			-	-
			123207AMWE - EDI - DM ORG - TDY	5		-	-		-	-
			123207AMWE-All Things Pacific (ATP) Org	3,237		-	-		-	-
			15th ABCT Travel	4	-	-	-	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			300 UFR LIST	35	-	-	-	-	-	-
			301 -UFR	254		-	-	-	-	-
			302 - UFR	50	-	-	-	-	-	-
			305 - UFR	172	-	-	-	-	-	-
			307G\ERI FORKLIFT LEASE	89	-	-		-	-	-
			ANAD	335	-	-		-	-	-
			ANAD Worksplit	123		-	-	-	-	-
			CIF Forklift Replacement	122		-	-		-	-
			CONTAINERS	82	-	-	-	-	-	-
			Containers and Shipping	25	-	-	-	-	-	-
			Crash Damage Assessments	2,941	-	-	-	-	-	-
			CVE EVALUATION PROGRAM (TDY)	-	· ·	281	0%	-	-	-
			CVE PAY	-	· ·	1,896	0%	-	-	-
			DRCF Support	964		-		-	-	-
			FY18 15 ABCT TRAVEL	17	-	-	-	-	-	-
			FY18 GAS TACOM PEO GCS PM SBCT	11		-	-	-	-	-
			FY18 PM STYKR GDLS OMA HAZWASTE	12	-	-		-	-	-
			GCM000818, INSTALL OUTLET FOR MBTS OFFIC	1	-	-	-	-	-	-
			HOWITZER, MEDIUM, SEL	-		2,340	0%	-	-	-
			ILSC LEO OVERHEAD	431		-	-	-	-	-
			LIGHT ARMORED VEHIC	-	6,851	1 -	-	-	-	-
			MIPR811115074-TARDEC PA&T Support	3	· ·	-	-		-	-
			PM SBCT, Custodial Service for 5500	27	· ·	-		-	-	-
			S & S DIV	30	· .	-			-	-
			STRYKER DIRECT GAS	19		-			-	-
			STRYKER DIRECT REFUSE	4	-	-			-	-
			STRYKER DIRECT SEWER	1	-	-			-	-
			STRYKER DIRECT WATER	2		-			-	-
			Stryker Field Sup	3	-	-			-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Fundec
			Stryker Non-NSN Support Contract	170	-	-	-	-	-	-
			UFR Equipment	308		-			-	-
			UFR FORKLIFT	37		-	-	-	-	-
			UFR FY18 EOY	325	-	-	-	-	-	-
			UFR MAINT 2	27	· ·	-		· ·	-	-
			UFR MAINT 3	12	· ·	-		· ·	-	-
			UFR SAFETY	2	· ·	-		-	-	-
		Other Total		12,657	6,851	4,516	152%	-	-	-
		Software	155MM M777 TRAINING SOFTWARE	-	· ·	-	-	711	711	. 100%
			155MM XM777E1 TOW LTWGHT HOWITZER/M777A2	-	· .	-		1,852	1,852	100%
			BRADLEY FIGHTING VEHICLE SYSTEM A3 AND A3BFIST	-	6,291	6,291	100%	4,763	4,763	100%
			BRADLEY FIGHTING VEHICLE SYSTEM DSESTS	-	-	-	•	2,011	2,707	74%
			BRADLEY FIGHTING VEHICLE SYSTEM ODS-SA AND M7 BFIST SA	-	3,241	3,241	100%	4,739	4,739	100%
			CLIN 6008 Software Engineering Technical	199	· .	-	-		-	-
			CLIN 8001 PPSS	509	· ·	-	-	· ·	-	-
			DISMOUNTED XM150/XM151 120MM MORTAR FC SYS	-	· ·	-	-	973	973	100%
			HOWITZER M119A3 TRAINING SOFTWARE	-		-	-	724	724	100%
			HOWITZER TOWED 105MM M119A3	-	· ·	-	-	1,602	1,602	100%
			JOINT WARNING AND REPORTING NETWORK (JWARN)	-		-		569	569	100%
			JSLSCAD- CHEMICAL AGENT DETECTOR	-	· ·	-	-	362	362	100%
			M1200 ARMORED KNIGHT	-	92		100%	-	-	-
			M1A1 DSESTS,SLV,CBT	-	-	199	0%	-	-	-
			M1A1 EMBEDDED DIAGNOSTICS	-	150	462	32%	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			M1A1/M1A1D ABRAMS	-	114	228	50%	7	7	100%
			MRAP INTEGRATED BRIDGE (IB) NBCRV VIRTUAL CREW TRAINER	-	2,847	3,557 117	80% 100%	-	-	-
				-	11/	117	100%		-	-
			NON DESTRUCTIVE TEST EQUIPMENT ARMOR INSPECTION SYSTEM	-	-	-	-	399	399	100%
			PALADIN	-	5,165	5,165	100%	-	-	-
			PALADIN A6	-		-	-	1,604	1,604	
			PALADIN A7	-	-	-	-	798		
		Software Total		708	18,017	19,352	93%	21,114	21,810	97%
		Support Equipment	13735DVOFS - CONTRACT - HEAVY COMBAT	3,309	-	-	-	-	-	-
			306\ASC\Maint Support ERI	2,593		-	-	-	-	-
			306M\LRC Stewart DRASH Repairs	29	-	-	-	· ·	-	-
			BICU qty 60	594	-	-	-	-	-	-
			Biocular Image Control Unit (BICU)	347	· ·	-			-	-
			Crash Damage - Contract	433	· .	-	· ·	-	-	-
			Crash Damage - Parts	499		-	-	-	-	-
			ERI 123 EAGLE CONTRACT AT LRC STEWART OY	1,340	-	-	-	· ·	-	-
			FY18 PM STRYKER M88 DECON APPARATUS	31	-	-	-	· ·	-	-
			FY18 TIGER Engines qty 28	8,430		-			-	-
			M1A2 SEPv3 Components	3,082		-	-	-	-	-
			Mine Clearing Rollers (for SEPv2 to v3)	617	-	-	-	· ·	-	-
			MIPR811114760-ILSC GCS Support	395	· .	-			-	-
			OMA VTER Funds #17064 CWO Upgrade	46	-	-	-		-	-
			OMA VTER Funds #17065 CWO Barriers	32		-	-		-	-
			SEPv3 Code F Packaging (60)	441		-	-	-	-	-
			SEPv3 Structures (60)	8,507	-	-	-		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funde	d TOA Requi	ed % Funded	TOA Funded	TOA Required	% Funded
			STRYKER DIRECT ELECTRICITY Thermal Receiver Unit (TRU)	30 1,168			· -			-
			Thermal Sight Assembly (CITV SA)	1,664						-
		Support Equipment Total	UFR MAINT HIGH MOBILITY ENGINEER	4 33,592			· -			- -
	Construction Equipment	Basic Vehicle	EXCAVATOR (HMEE Type I)			-		3,14	,	
		Basic Vehicle Total		-		-		3,14	5 3,145	100%
		Other	ILLUMINATOR INTEGRATED: SMALL ARMS STORM MLRF	-		-			- 324	0%
		Other Total Vehicle and Engine Components and Accessories	TESTER, DENSITY MOIS	-		54	 54 1009	6	- 324 	- 0%
		Vehicle and Engine Components and Accessories Total		-		54	54 1009	%		-
	Electronics and Communications Systems	Electronics and Communications Equipment	415 SE DME	-		-		1	94 194	100%
			AN/FPN-67	-		- 9,	304 09	6		-
			AN/FSC-123	-		-	28 09	6		-
			AN/FSC-127	-		-	36 09	6	9 9	100%
			AN/FSQ-204	-		,	039 09	6		-
			AN/GPN-30	-		- 1,	313 09			-
			AN/GSH-72	-					.9 19	100%
			AN/TPN-31	-			388 09	6		-
			CENTRAL OFFICE, TELE	-		-	109 09	6		-
			CMMAND SYSTM: TACTICAL	-		-			- 4,790	0%
			COMMAND SYSTEM: TACTICAL AN/TSQ-221	-		-		1,13	5 1,155	100%
			COMMUNICATIONS CENTRAL: AN/ASC-15E			-		1,48	1,481	. 100%
			COMMUNICATIONS SYSTEM	-					9 9	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DISCRIMINATOR SYSTEM RADAR TRACK GUN AIR DEFENSE ARTILLERY TOWED:	-	-	-	-	1,669	1,669 11,236	
			INSTRUMENTAL LANDING SYSTEM	-	· .	-	-	304	304	100%
			MISSION EQUIPMENT PACKAGE: AIRBORNE COMMAND AND CONTROL	-		-	-	702	702	100%
			OPERATIONAL GROUND STATION (L3 CFSR)	-	1,4	87 1,487	100%	· ·	-	-
			OPERATIONAL GROUND STATION CORPS SITE REPAIRS		3	11 311	100%	-	-	-
			RADAR SET	-	-	-	-	1,065	1,065	100%
			RECIVING SET RADIO: AN/ARW-88		· ·	-	-	6,812	20,091	34%
			SATELLITE COMMUNICATION SYSTEM: AN/TSC-156	-		-	-	262	262	100%
			TERMINAL,SATELLITE	-	1	56 156	100%	-	-	-
			TERMINAL: SATELLITE COMMUNICATION AN/TSC-154	-		-	-	3,745	3,745	100%
		Electronics and Communications Equipment Total		-	1,9	54 28,172	7%	17,426	46,731	. 37%
		End Item	123207AMCE	5		-	-		-	-
			13735CVOFS -REBS JBLM RESET LABOR	2		-	-	-	-	-
			18 TAIS RESET-CECOM FUNDING	400	· ·	-		· ·	-	-
			4056-USPACOM	533	· ·	-	-	· ·	-	-
			4060-Legacy RWS (V)5	444		-	-	· ·	-	-
			4503-USNORTHCOM	2,280	· ·	-	-	· ·	-	-
			4514-USCENTCOM	481		-	-	-	-	-
			4514-USNORTHCOM	2,844		-	-	-	-	-
			4518-USNORTHCOM	124	-	-	-	-	-	-
			4524-USCENTCOM	83	· ·	-	-	-	-	-
			4524-USNORTHCOM	499	-	-	-	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			4526-USNORTHCOM	7,920	-	-	-	· ·	-	-
			4532-USNORTHCOM	152		-	-		-	-
			4534-USCENTCOM	84	-	-	-	· ·	-	-
			4534-USNORTHCOM	1,160		-	-	· ·	-	-
			4539-USNORTHCOM	200	· ·	-	-	· ·	-	-
			4542-USCENTCOM	2,386	-	-	-	· ·	-	-
			4542-USNORTHCOM	486	· ·	-	-	· ·	-	-
			4549-USNORTHCOM	521	- 1	-	-	· ·	-	-
			4566-USNORTHCOM	4,675		-	-		-	-
			4571-USNORTHCOM	692		-	-		-	-
			4575-USNORTHCOM	154		-	-		-	-
			4591-USNORTHCOM	677		-			-	-
			4604-USNORTHCOM	393		-	-		-	-
			4635-USNORTHCOM	2,299	-	-			-	-
			4643-USNORTHCOM	779		-			-	-
			4679-USNORTHCOM	10,428		-			-	-
			60 kw TQG Generators	187		-		· ·	-	-
			ABaseSC-15E	-	1,538	1,538	100%	· ·	-	-
			ABaseSC-38	-	714	714	100%	· ·	-	-
			All Source Analysis System-Single	425						
			Source (ASAS-SS)	435	-	-	-	· ·	-	-
			AMCOM DMH - (C) NCR SENTINEL RADAR SET	1,931	-	-			-	-
			AMCOM DMH - (C) SENTINEL RADAR SET CORE	2,266	-	-	-	· ·	-	-
			AN/ARW-88(V)2 GUARDRAIL Blackhawk Reset		-	-		4,803	4,803	100%
			AN/ARW-88(V)2 GUARDRAIL L3 CS-W Reset	-	-	-	-	6,909	6,909	100%
			AN/ARW-88(V)2 GUARDRAIL NG Reset	-		-	-	882	882	2 100%
			AN/ASE-15E		l .	-	-	3,170	3,170	) 100%
			AN/ASE-38			-	_	1,946		
			AN/AVR-2B	354		-		1,540	-	-
			AN/GSH-72	-		56	0%		-	-
			AN/MLQ-44B(V)1 Enhanced	_	· .	-	-	156	156	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			AN/PDR-75	-	31	31	100%	-	-	-
			AN/PED-1	-		1,649	0%	-	-	-
			AN/PSS-14 Mine Detecting Set	512	-	-	-	-	-	-
			AN/PVS-14 (NVG)	7	-	-	-	-	-	-
			AN/TPN-31 (ATNAVICS) NG	-	-	-	-	1,489	1,489	100%
			AN/TPQ-36/37	114	-	-	-	-	-	-
			AN/TSC-169C (UHST)	-	-	-	-	300	300	
			AN/TSC-187A	-		-	-	599	599	100%
			AN/TSQ-179D(V)2	410	-	-	-	-	-	-
			AN/TSQ-183 RESET	-		-	-	3,121	3,121	
			AN/TSQ-221 (TAIS) NG	-		-	-	429	429	
			AN/TSQ-226 (TROJAN SPIRIT)	-		-	-	1,190	1,190	100%
			AN/TTC-61B(V)2 (Base Band Hub)	-	-	-	-	150	150	100%
			AN/TTC-61B(V)3 (Base Band Hub)	-	-	-	-	150	150	100%
			AN/TTC-61C(V)3 (TACTICAL HUB NODE)		· -	-		150	150	100%
			AN/TTC-64A(V)3 (Bn CPN)	-	· .	-	-	441	441	100%
			AN/TTC-64B(V)3 (Bn CPN)	-	-	-	-	200	200	100%
			AN/USC-28	4,300	- 1	5,766	0%	-	-	-
			AN/VDR-2	-	49	49	100%	-	-	-
			Army Airborne Command & Control System (A2C2S) AN/ASC-38	4,803	-	-	-	-	-	-
			Battle Command Common Services (BCCS)	403	-	-	-		-	-
			CAMERA SYSTEM,SURVE			293	0%		-	-
			CECOM - EMERGENCY GEN MAINT			255	070			
			REPAIRS	133	-	-	-	· ·	-	-
			Combat Service Support automated Information System Interface (LOG- IT/STAMIS)	3,429	-	-	-		-	-
			Command Post of the Future (CPOF)	3	-	-	-		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Common Missile Warning System (CMWS) F286	1,334	-	-	-	-	-	-
			Common Network Planning Software (CNPS) AN/FYQ-110	511	-	-	-	· ·	-	-
			Communications Security (COMSEC)	4,465	· .	-	-	· ·	-	-
			Defense Satellite Communication Systems (DSCS)	631	-	-	-		-	-
			DETECTING SYSTEM,TSP Distributed Common Ground System	-	720	2,476	29%	-	-	-
			– Army (DCGS-A) Cross Domain Solution Suite (CDSS)	310	-	-	-	· ·	-	-
			Distributed Common Ground System – Army (DCGS-A) Fixed	1,110	-	-	-	-	-	-
			Distributed Common Ground System - Army (DCGS-A) Increment 1 Release 1 (Inc 1 Rel 1)	850	-	-			-	-
			Distributed Common Ground System - Army (DCGS-A) Infrastructure	1,346	-	-	-	· ·	-	-
			Distributed Common Ground System – Army (DCGS-A) Intelligence Processing Center (IPC 3)	464	-	-			-	-
			Distributed Common Ground System — Army (DCGS-A) Operational Ground Station (OGS)	876	-	-			-	-
			Distributed Common Ground System – Army (DCGS-A) Tactical Ground Station (TGS)	365		-	-		-	-
			Distributed Common Ground System- Army (DCGS-A)	6,414	-	-	-	· ·	-	-
			DSCS Integrated Management System (DIMS)	3	-	-	-	· ·	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Electronic Shelters AN/ASM- 146,147,189,190	1,437	-	-	-	· ·	-	-
			EMARSS ABaseSQ 240 LKHEED MARTN REPAIRS	-	-	2,980	0%		-	-
			EMARSS ABaseSQ-240 L-3 CFSRS	_	6,419	6,419	100%		-	-
			EMARSS ABaseSQ-240 L3 SRA							
			MNGMT	-	-	2,577	0%	-	-	-
			EMARSS ABaseSQ-240 MX-15	-		585	0%	· ·	-	-
			EMARSS ABaseSQ-240 NSA PENNANT RACE/BIG IRON		-	696	0%	· .	-	-
			EMARSS ABaseSQ-240 TACOP	-	-	1,765	0%	-	-	-
			EMARSS ABaseSQ-240_AWAPSS	-	-	1,715	0%	-	-	-
			EMARSS ABaseSQ-240_VADER	-	-	5,025	0%	-	-	-
			ENCRYPTION-DECRYPTI	-	25	152	16%	-	-	-
			ENCRYPTION-DECRYPTION EQUIP: KG- 250X	-	-	-	-	3	18	3 189
			ENCRYPTION-DECRYPTION EQUIPMENT: KG-245X			-	-	· .	44	4 09
			ENCRYPTION-DECRYPTION EQUIPMENT: -KGV-310B	-		-	-	21	21	L 1009
			Enhanced Medium Altitude Reconnaissance and Surveillance System (EMARSS)	12,211	-	-	-		-	-
			ENHANCED MEDIUM ALTITUDE RECONNAISSANCE: SURVEILLANCE SYSTEM	-	-	-	-	6,432	17,457	7 379
			Environmental Control Units (ECUS)	1,625	-	-	-	· ·	-	-
			Force XXI Battle Command - Brigade and Below (FBCB2)	1,407	-	-	-		-	-
			Forward Observer System (FOS)	1,445	· .	-	-	-	-	-
			Global Command and Control System - Army (GCCS-A)	438		-	-		-	-
			Global Command and Control System- Army (GCCS-A)	12		-	-		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Global SATCOM Configuration Control Element (GSCCE)	2	-	-		-	-	-
			Global Terrestrial Critical Control Circuit System (GTC3S)	620	-	-	·		-	-
			GROUND DATA TERMINAL (CUBIC CFSR)		1,363	1,363	100%		-	-
			GROUND STATION TERMINAL	-	-	-	-	280	280	100%
			GUARDRAIL BLACKHAWK NMC	-	· ·	4,552	0%	· ·	-	-
			Guardrail Common Sensors Systems (GRCS)	1,816	-	-	•	-	-	-
			Guardrail Common Sensors Systems (GUARDRAIL) AN/USD-9 GUARDRAIL	23,289	-	-		-	-	-
			GUARDRAIL L3-COM CFSRS	_	6,431	6,431	100%		-	-
			GUARDRAIL L3-COM SETA	-	-	714	0%		-	-
			GUARDRAIL L3-COM SRA							
			MANAGEMENT	-	-	2,430	0%	-	-	-
			GUARDRAIL L3-COM TMET			3,417	0%		-	-
			GUARDRAIL MX-15	-		184	0%		-	-
			GUARDRAIL NG NMC			2,213	0%		-	-
			Harbormaster Command and Control Center (HCCC)	124	-	-	-	-	-	-
			IDNX	-	766	766	100%		-	-
			ILLUMINATOR, INTEGRA	-	-	917	0%		-	-
			ILSC C3T OVERHEAD	167		-	-		-	-
			ILSC LEO OVERHEAD	3,577	· ·		-		-	-
			IMAGING SYSTEM, MULTI-MODE (MX- 15)	-	-	293	0%	-	-	-
			Joint Automated Deep Operations Coordination System (JADOCS)	300	-				-	-
			Ka-band Satellite Transmit And Receive Systems (Ka-STARS)	93	-	-		-		-
			KASTARS	-	569	569	100%		-	-
			Lightweight Counter Mortar Radar (LCMR) AN/TPQ-50	2,229		-	· ·		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Line of Sight Radio Terminal (AN/TRC- 190)	4,314	-	-	-		-	-
			Long Range Advanced Scout System (LRASS) AN/TAS-8	358	-	-	-	-	-	-
			Machine Foreign Language Translation System (MFLTS)	50	· ·	-	-	-	-	-
			Meteorological Measuring Set - Profiler (MMS-P)	21	· .		-		-	-
			Mission Command Common Software (MC-CS)	495	. I	-	-	· ·	-	-
			MMWV GROUP	-	-	-	-	-	2,385	0%
			Mobile Tower System (MOTS)	517	-	-	-	-	-	-
			Modernization of Enterprise Terminals AN/GSC-52A (52-MOD)	9	-	-	-	· ·	-	-
			Multiplexer Integration Digital Communication Satellite Subsystem (MIDAS)	464	-	-	-		-	-
			NASAMS	-	-	-			762	0%
			OVERHAUL REQUIREMENT FOR THE NASAMS SYS	-	762	2 762	100%	-	-	-
			Patriot Generator (EPP)	1,700	-	-	-	-	-	-
			Phoenix Satellite Communication AN/TSC-156	5,135	· ·	-	-		-	-
			PROPHET	206	-	-	-	-	-	-
			PROPHET AN/MLQ-40/44	150	-	-	-	-	-	-
			Protected Anti-Jam/Anti-Scintillation Wideband Net-Centric System (PAAWNS)	274	-	-		-	-	-
			(PAAWNS) RADAR SET: AN/FPN-67	_		-		7,423	7,423	100%
			RADAR SET: AN/TPN31	-	· ·	-	-	985		
			RADIACS AN/PDR-75, AN/FJW-11, AN/VDR-2, AN/PDR-75A, AN/PDR-77	312		-	-		-	-
			RANGE FINDER-TARGET DESIGNATOR: LASER AN/PED-1		-	-	-	-	866	0%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			REGIONAL HUB NODE (RHN)	254	-	-	-	· ·	-	-
			Replacement Frequency Modulated Order Wire (RFMOW)	885	-	-	-	-	-	-
			Replacement Satellite Configuration Control Element (RSCCE)	629	-	-	-	-	-	-
			SATELLITE COMMUNICA	-	262	633	41%		-	-
			Satellite Communications Set (SCS)	42	· ·	-			-	-
			SATELLITE COMMUNICATIONS SET: AN/USC-28(V)	-	-	-	-	2,443	2,443	8 100%
			Satellite Transportable Terminal (STT SATCOM)	453	-	-	-	· ·	-	-
			SATELLITE: COMMUNICATION SUBSYSM UNT HUB SATELLITE TRMNL (UHST)	-	-	-	-	-	380	) 0%
			Secure, Mobile, Anti-Jam, Reliable, Tactical-Terminal (SMART-T) AN/TSC- 154	5,006	-	-	-		-	-
			SIGHT, NIGHT VISION	-	-	455	0%	-	-	-
			Special Communications Link (SCL)	116	-	-	-	-	-	-
			Standardized Integrated Command Post System (SICPS) Legacy Shelters	13,350	-	-	-		-	-
			STT HP AN/TSC 202 SURVEYING INSTRUMENT: ELEC DIST-	-	-	-	-	805	805	5 100%
			ANCE MEAS SHORT RGE INFRARED		-	-	-	57	57	/ 100%
			Tactical Ground Reporting System (TIGR)	75	-	-	-		-	-
			Tactical Mission Command (TMC)	120	· ·	-	-	-	-	-
			TARGET LOCATOR MODU	-	-	3,493	0%	-	-	-
			TCN AN/MSC-82 Terminal Satellite AN/TSC-93E	- 203	-	-	-	4,150	4,150	) 100%
			TROJAN SPIRIT AN/TSQ-226	203		-	-		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Tropospheric Scatter Microwave Radio Terminal (TROPOS) AN/TRC- 170	2,285	-	-	-	-	-	-
			Very Small Aperture Terminal (VSAT) (AN/TSC-183)	3,459	-	-	-	· ·		-
			Warfighter Information Network- Tactical (WIN-T) Increment 1 (Inc 1)	10,821	-	-	-		-	-
			Warfighter Information Network- Tactical (WIN-T) Increment 2 (Inc 2)	1,124	-	-	-	-	-	-
			Wideband Remote Monitoring Sensor (WRMS)	117	-	-	-		-	-
			Wideband SATCOM Operations Management System (WSOMS)	908	-	-	-	-	-	-
		End Item Total		183,594	19,650	63,682	31%	48,685	67,140	73%
		Other	4014-SNAP	3,277		-	-	· .	-	-
			DSCS TECH ASSIST	-	622	622	100%	611	611	100%
			ILSC LEO OVERHEAD	6,815	- 1	-	-	-	-	-
			MMWV GROUP	-	6,525	6,525	100%	-	-	-
			SATELLITE COMM EARTH TERMINAL: AN/GSC-70(KASTARS)	-	-	-	-	559	559	100%
			TACTICAL GROUND STATION (GD CFSR)	-	519	519	100%		-	-
		Other Total		10,092	7,666	7,666	100%	1,169	1,169	100%
		Software	[503] TOBYHANNA SEWER REIMBURSMENT	3	-	-	-		-	-
			121	320	-	-		· ·	-	-
			123207AMLC	1,110	· ·	-		-	-	-
			123207AMLC - DM CONTRACT	13,994	· ·	-		-	-	-
			123207AMLC - DM ORG	6,395		-	-	-	-	-
			14.2 Infrastructure/Lab Operations	1,113	-	-	-		-	-
			14.2 Lab Software Maintenance	4,778		-	-	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			18TARDEC OMA 123207 - SEC Equipment	77	-	-	-		-	-
			18TARDEC OMA 123207 - SEC Labor	2,669	-	-	-	-	-	-
			18TARDEC OMA 123207 - SEC Supplies	4	-	-	-		-	-
			18TARDEC OMA 123207 - SEC Training	4	-	-	-		-	-
			4027-WINT INC-2	1,611	-	-	-		-	-
			4571-USNORTHCOM	535	-	-	-	· ·	-	-
			4635-USNORTHCOM	17	-	-	-		-	-
			52 MOD	-	848	1,071	79%	· ·	-	-
			52-MOD	-	-	-	-	1,097	1,097	100
			A(V)1/4	-	-	484	0%		-	-
			A2C2S	-	422	611	69%	400	400	1009
			A60FM ABRAMS DOORS LICENSES	2	-	-	-		-	-
			A60FM PPSS CONTROL UNIT SOFTWARE	72	-	-	-	· .	-	-
			A60FM PPSS CROWS	112	-	-	-	-	-	-
			A60FM PPSS DETECTION EQUIPMENT	225	-	-	-		-	-
			A60FM PPSS INFRASTRUCTURE	2,727	-	-			-	-
			A60FM PPSS MORTARS	188	-	-	-	· ·	-	-
			A60FM PPSS PEG LEAD	91	-	-	-	· ·	-	-
			ADVANCED ANVIS/HUD	-	510	872	58%	· ·	-	-
			Advanced Field Artillery Tactical Data System (AFATDS)	2,386	-	-	-	-	-	-
			AFATDS	-	4,036	8,143	50%	4,379	7,271	60
			AFSB	-	-	895	0%	-	-	-
			AGP	-	-	-	-	679	679	1009
			Air Traffic Navigation Integration and Coordination System (ATNAVICS)	557		-			-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Fund
			Air Traffic Navigation, Integration,							
			and Coordination System (ATNAVICS)	1,586	-	-	-	-	-	-
			AN/TPN-31							
			Air Vigilance (AV)	241	-	-	-	-	-	
			AIRCRAFT WEIGHT & BALANCE	_	1,240	1,240	100%	114	114	ļ 10
			(AWBS)							
			AKMI	-	129	194	66%	123		
			AKMS - ACES	-	· ·	-	-	433		
			AKMS - SKL	-	-	-	-	271	271	L 1
			AKMS-SKL	-	386	386	100%	-	-	
			All Source Analysis System-Single Source (ASAS-SS)	1,434	-	-	-	· ·	-	
			AN/APR 39A(V)1/4	401		-	-	10	10	0 1
			AN/APR 39B(V)2	381		-	-	10	10	) 1
			AN/APR 39C(V)1	1,070		-	-	70	70	) 1
			AN/APR 39D(V)2	-		-	-	1,170		
			AN/APR-48A	-		-	-	62	62	2 1
			AN/PRC-117F	-	122	122	100%	41	41	L 1
			AN/PRC-117G	-	122		100%	41		
			AN/PRC-148(V)4	-	243		100%	171		
			AN/PRC-152(V)1	-	122	122	100%	86	86	51
			AN/PSC-5D	-	122	122	100%	86	86	5 1
			AN/TPQ-50	-	4,854	7,665	63%	-	-	
			AN/TRC-190	-	755	807	94%	828	828	3 1
			AN/TSC-93E	-	256	323	79%	375	375	5 1
			ANCDS COE	-	515	515	100%	-	-	
			ANVIS/HUD	-	-	-	-	388	388	
			ARAT	-		-		5,846	5,846	5 1
			ARAT PO	-	14,870	14,870	100%	-	-	
			ARAT Program Office	235		-	-	-	-	
			ARC-220	-		-		400	400	
			ARL-E	-		-		3,482	3,482	2 1
			Army Airborne Command and	77		-		_	-	
			Control System (A2C2S)	· ·		-	-		-	
			Army Field Support Brigade Regional	429						
			Management (AFSB)	429	· ·	-	-	-	-	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Army Key Management System (AKMS) Automated Communications Engineering Software (ACES)	90	-	-		-	-	-
			Army Reprogramming Analysis Team (ARAT)	252	· .	-	-		-	-
			ATNAVICS	-	2,651	3,617	73%	780	780	100%
			AV	-	4,428	6,563	67%	3,391	3,391	100%
			AVIATION & FORCE PROTECTION SW SPT DIV	284	-	-	-		-	-
			Aviation Night Vision/Aircraft Heads Up Display (ANVIS/HUD)	226	· ·	-	-	· .	-	-
			B(V)2	-	· ·	323	0%	-	-	-
			BAT-A	-	7,828	11,297	69%	5,881	5,881	100%
			Battlefield Video Teleconference (BVTC)	37	· .	-	-		-	-
			BCCS	-	8,519	13,336	64%	15,126	15,126	100%
			BFT	-	9,098	11,344	80%	8,883		
			BFT-A	-	-	-	-	2,960		
			Biometrics Automated Toolset - Army (BAT-A)	3,365	· .	-		-	-	-
			Blue Force Tracker - Aviation (BFT-A)	990	· ·	-	-	· .	-	-
			BLUE FORCE TRACKER - AVIATION (BFT-A)	-	3,593	7,374	49%		-	-
			BVTC	-	428	467	92%	210	210	100%
			C(V)1	-	258	1,548	17%	-	-	-
			CECOM - C4 CUSTODIAL	1,320	· ·	-	-	· ·	-	-
			CECOM Non-Tactical Repairs	1	· ·	-		· ·	-	-
			CENTAUR	-	104	208	50%	· ·	-	-
			Centaur System	168	· ·	-	-	146	146	100%
			CHARCS	-	5,265	6,232	84%	5,367	5,367	100%
			CHEMICAL BIOLOGY MASS SPECTROMETER BLOCK II	-	56	56	100%		-	-
			CMD WEB	-	982	2,035	48%	1,011	1,011	100%
			CMWS	-	1,697	4,860	35%	· ·	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			CMWS AN/AAR-57; ALM-294	-	-	-	-	3,349	3,349	100%
			CNPS	-	941	2,510	38%	-	-	-
			CNPS AN/FYQ-110	-	-	-	-	2,849	2,849	100%
			Combat Survival Evader Locator (CSEL) Radio AN/PRQ-7	621	-	-		-	-	-
			Command Post of the Future (CPOF)	2,608	· ·	-	-	· ·	-	-
			Command Post Platform (CPP)	9	· ·	-	-	· ·	-	-
			Common Missile Warning System (CMWS) F286	1,041		-	-		-	-
			Common Network Planning Software (CNPS) AN/FYQ-110	1,284	-	-	-	-	-	-
			Counterintelligence/Human Intelligence Automated Reporting and Collection Sensors (CHARCS)	2,818	-	-			-	-
			CPOF	-	9,310	14,231	65%	1,354	2,571	53%
			СРР	-	1,169	1,217	96%	794	794	100%
			CSEL	-	2,345	2,345	100%	2,571	2,920	88%
			CYBER SECURITY AND DATA STANDARDS DIV	125		-	-	· ·	-	-
			DCGS-A CDSS	-	4,142	6,302	66%	7,380	7,380	100%
			DCGS-A CDSS-Prog MGT	32	-	-	-	· ·	-	-
			DCGS-A FIXED	-	6,307	17,350	36%	5,016	14,515	35%
			DCGS-A F-MFWS-CAT II Development	2	· ·	-	-	· ·	-	-
			DCGS-A F-MFWS-Prog MGT	6	-	-	-	· ·	-	-
			DCGS-A GWS	-	7,168	8,110	88%	8,827	8,827	100%
			DCGS-A INC 1 REL 1	-	24,060	33,064	73%	26,610	31,026	86%
			DCGS-A Inc 1 Rel 1-CAT II	2		-			-	
			Development		_					
			DCGS-A Inc 1 Rel 1-Prog MGT	53	-	-	-	· ·	-	-
			DCGS-A Inc 1 Rel 1-Prog MGT Travel	1	-	-	-		-	-
			DCGS-A INC 1 REL 2	-	20,439	28,669	71%	23,797	33,150	72%
			DCGS-A INFRASTRUCTURE	-	6,934			5,437	5,437	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DCGS-A IPC-3	-	1,918	1,918	100%	-	-	-
			DCGS-A OGS	-	2,192	5,599	39%	3,809	4,672	82%
			DCGS-A TACTICAL GROUND STATION (TGS)	-	2,591	5,564	47%	· ·	-	-
			DCGS-A TGS	-	-	-	-	4,387	5,943	74%
			DCGS-A TGS-Baseline Intrg/test	11	-	-	-	-	-	-
			DCGS-A TGS-IAVA Development	1	-	-	-	· ·	-	-
			DCGS-A TGS-IAVA RQMT/ANALYSIS	1	-	-	-		-	-
			DCGS-A TGS-Prog MGT	2	-	-	-	-	-	-
			DE-SS	-	1,631	1,631	100%	-	-	-
			DIMS	-	916	1,624	56%	1,770	1,770	100%
			DIRECT SUPPORT ELECTRONIC SYSTEMS TEST SETS (DSETS)	-	-	2,664	0%	· .	-	-
			Distributed Common Ground System							
			– Army (DCGS-A) Cross Domain Solution Suite (CDSS)	2,250	-	-	-	· ·	-	-
			Distributed Common Ground System – Army (DCGS-A) Fixed	6,554	-				-	-
			Distributed Common Ground System – Army (DCGS-A) Geospatial Intelligence Workstation (GWS)	6,428	-	-		· ·	-	-
			Distributed Common Ground System - Army (DCGS-A) Increment 1 Release 1 (Inc 1 Rel 1)	35,548	-	-	-		-	-
			Distributed Common Ground System - Army (DCGS-A) Infrastructure	5,449	-	-				-
			Distributed Common Ground System – Army (DCGS-A) Intelligence Processing Center (IPC 3)	1,364	-	-	-		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Fundeo
			Distributed Common Ground System – Army (DCGS-A) Operational Ground Station (OGS)	4,014	-	-		-	-	-
			Distributed Common Ground System – Army (DCGS-A) Tactical Ground Station (TGS)	3,809	-	-	-		-	-
			DMH C MSL RESET CALSETS MIPR TINKER	1,060	-	-	-		-	-
			DOD ABIS - BDMS	-	110	1,110	10%	-	-	-
			DSCS Integrated Management System (DIMS)	1,947	-	-	-	· ·	-	-
			DUKE	-	6,396	12,221	52%	-	-	-
			DUKE 2/3 AN/VLQ-12(V)1/3	-	-	-	-	1,248	1,248	100%
			DUKE v2/3 (DUKE 2/3) AN/VLQ- 12(V)1/3	5,666	-	-	-	-	-	-
			EBEM	-	1,953	3,042	64%	1,356	1,356	5 100%
			ED Calset/MSD	76	· ·	-	-	· ·	-	-
			ED ESD - PPSS FEDS	115	-	-	-	-	-	-
			EIS Directorate	331	-	-	-	-	-	-
			EKMS CT1	-	-	-	-	1,556	1,556	5 100%
			EKMS-Baseline Intrg/test	123	-	-	-	-	-	-
			EKMS-C&A/RMF	40	-	-	-	-	-	-
			EKMS-CAT II Development	125	-	-	-	-	-	-
			EKMS-CAT II RQMT/ANALYSIS	40	-	-	-	-	-	-
			EKMS-Crit. Lab Maint Lic Purch	4	-	-	-	-	-	-
			EKMS-CT1	-	335	335	100%	-	-	-
			EKMS-IAVA development	1		-	-	· ·	-	-
			EKMS-IAVA RQMT/ANALYSIS	1		-	-	-	-	-
			EKMS-Lab HW/Hrdw Maint	11		-	-	· ·	-	-
			EKMS-Lic. Right to Use	6		-	-	-	-	-
			EKMS-Prog MGT	111	· ·	-	-	-	-	-
			EKMS-STIG. Development/Devel.	37	-	-	-	· ·	-	-
			EKMS-STIG. RQMT/ANALYSIS	14	· .	-	-	· ·	-	-
			EKMS-Sust. Engineering	10		-	-		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Fundeo
			Electronic Key Management System (EKMS) Common Tier 1 (CT1)	1,664	-	-	-	-	-	-
			ELECTRONIC MAINTENANCE SYSTEM - NEXT GENERATION (EMS-NG)	-	3,915	3,915	100%		-	-
			Electronic Warfare Planning/ Management Tool (EWPMT)	413	-	-				-
			EMARSS	-	8,815	12,106	73%	6,692	6,692	2 100%
			EMC2	-	1,048	1,048	100%	1,072	1,072	2 100%
			ENFIRE	-	2,262	3,011	75%	3,077	3,077	/ 100%
			Enhanced Bandwidth Efficient Modem (EBEM)	316	-	-			-	-
			Enhanced Medium Altitude Reconnaissance and Surveillance System (EMARSS)	1,753	-	-	-		-	-
			Enhanced Position Location and Reporting System (EPLRS)	198	-	-			-	-
			Enroute Mission Command Capability (EMC2)	183	-	-	-		-	-
			EPLRS	-	-	-		86	86	5 1009
			EPLRS AND ENM	-	4	1,495	0%	-	-	-
			EWPMT	-	2,719	4,467	61%	2,023	2,023	3 1009
			FBCB2	-	-	-	-	7,598	14,720	529
			FBCB2 PM SUPPORT	-	9,087	16,519	55%	-	-	-
			FF-Q36	-	838	838	100%	-	-	-
			FF-Q37	-	1,438	1,438	100%	-	-	-
			Firefinder Artillery Locating Radar (FF- Q37) TPQ-Q37	378	-	-	-	· ·	-	-
			Firefinder Electronic Upgrade (FF- Q36) TPQ-36	144	-	-			-	-
			Force XXI Battle Command - Brigade and Below (FBCB2)	9,869	-	-		-	-	-
			Forward Observer System (FOS)	708	-	-	-		-	-
			FOS	-	6,458	10,866	59%	3,794	3,794	100%
			FY18 CECOM SURGE SUPPORT NE	428	-	-	-		-	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			FY18 CSSP - DRCH USAMC ISCM	425	-	-	-		-	-
			G3/4 AMC Portfolio Support (CTO)	1,124	-	-	-	· ·	-	-
			G3/4 Current Ops Combatant CMD Support	2,284	-	-	-		-	-
			G3/4 Cyber Personnel	999	-	-	-	-	-	-
			G3/4 HQ AMC Guard Contract	879	-	-	-	· ·	-	-
			G3G/34 Cyber Key Terrain ID Team	105	-	-	-		-	-
			G6 Enterprise Specifications & Standards	1,036	-	-	-		-	-
			G6 Microsoft (JELA)	4,106	-	-	-	-	-	-
			G6 Oracle (ELA)	5,005	-	-	-	-	-	-
			GCCS-A	-	2,211	3,001	74%	1,089	1,609	68%
			Global Command and Control System - Army (GCCS-A)	3,477	-	-	-		-	-
			GLOBAL POSITIONING SYSTEM (GPS)	492	-	-		· ·	-	-
			Global SATCOM Configuration Control Element (GSCCE)	897	-	-	-			-
			Global Terrestrial Critical Control Circuit System (GTC3S)	710	-	-	-		-	-
			GPS	-	-	-	-	919	919	9 100%
			GPS/UE (NAVSTAR)	-	949	1,345	71%	-	-	-
			GRCS	-	7,306	11,104	66%	6,555	7,158	3 92%
			GROUND STATION OPERATIONAL INTELLIGENCE: AN/TYQ-224B	-	-	-	-	1,490	1,803	8 83%
			GROUND STATION TACTICAL INTELLIGENCE: AN/TSQ-179	-	-	-	-	1,886	1,886	5 100%
			GSCCE	-	4,459	6,031	74%	5,164	5,164	100%
			GTC3S	-	970	1,445	67%	520	520	0 100%
			Guardrail Common Sensors Systems (GRCS)	8,426	-	-		-	-	-
			Handheld, Manpack and Small Form Fit (HMS)	593	-	-			-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			Harbormaster Command and Control	254		_	-	· .		
			Center (HCCC)	254						
			HCCC	-	269	269	100%	398	398	10
			HF RADIO	-	400	631	63%	-	-	-
			High Capacity Line-of-Sight Radio (HCLOS)	592	-	-	-	· ·	-	-
			High Frequency Radio (HF Radio)	0.0						
			(ARC-220)	86	-	-	-	· ·	-	
			HMS	-	1,982	5,081	39%	4,395	4,395	1
			ICC	-	471	517	91%	320	320	1
			IDM	-	-	-		17	17	1
			IDM+	-	835	1,132	74%	700	700	1
			IMP POS AZIMUTH DETERMINING SYS(IPADS)	-	-	235	0%		-	
			Improved Data Modem (IDM)	63	-	-			-	
			Instrument Set, Reconnaissance, and Surveying (ENFIRE)	1,492	-	-	-	· .	-	
			JADOCS	-	3,942	7,778	51%	2,245	3,546	
			JE SED PPSS AVIATION LABOR	3,470	-	-	-		-	
			JE SED PPSS BATTLE CMD LABOR	3,437	-	-	-	· ·	-	
			JE SED PPSS CYBER SECURITY LABOR	2,588	-	-	-	· ·	-	
			JE SED PPSS DIR OFFICE LABOR	556	-	-	-	-	-	
			JE SED PPSS IEWS LABOR	4,816	-	-	-	-	-	
			JE SED PPSS SAT & MGT SYSTEMS LABOR	2,649	-	-	-		-	
			JE SED PPSS TACTICAL COMMS LABOR	3,344	-	-	-	· .	-	
			JENM		702	1,404	50%	1,670	1,670	1
			JG STI-CN SEC DREN SPT-DIRECT			2,101	2070	2,070	2,070	-
			CHARGE	253	-	-		-	-	
			JMOS	-	1,151	1,372	84%	1,811	1,811	. 1
			Joint Automated Deep Operations Coordination System (JADOCS)	1,455	-	-	-		-	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Fundeo
			JOINT BIO PIONT DETECTION SYSTEM	-	645	954	68%	-	-	-
			JOINT CHEMICAL AGENT DETECTOR	-	57	57	100%	-	-	-
			JOINT EFFECTS MODEL (JEM)	-	1,076	1,694	64%	100	100	1009
			Joint Enterprise Network Manager (JENM)	475	-	-			-	-
			Joint Management & Operations System (JMOS)	591		-			-	-
			JOINT PORTAL SHIELD	-	77	77	100%		-	-
			JOINT PRECISION AERIAL DELIVERY SYSTEM - MAGU	-	2,253	5,076	44%	-	-	-
			Joint Tactical NetOPS- Toolkit (J-TNT)	201		-	-	· ·	-	-
			Joint Tactical Terminal/Common Integrated Broadcast Service Modules (JTT/CIBS)	368	-	-			-	-
			Joint Tactical Terminal-Integrated Broadcast Service (JTT-IBS)	350	-	-	-			-
			JOINT WARNING AND REPORTING NETWORK (JWARN)		1,053	1,671	63%	100	100	) 100%
			JSLSCAD- CHEMICAL AGENT DETECTOR	-	183	183	100%	-	-	-
			J-TNT	-	434	434	100%	-	-	-
			JTT/CIBS	-	-	-	-	968	968	3 100%
			JTT/CIBS-M JTT-B	-	571	925	62%	-	-	-
			JTT-CIBS-Baseline Intrg/test	37	· ·	-	-	-	-	-
			JTT-CIBS-C&A/RMF	1	-	-	-	· ·	-	-
			JTT-CIBS-CAT   Development	1	-	-	-	· ·	-	-
			JTT-CIBS-CAT I RQMT/ANALYSIS JTT-CIBS-CAT II Development	3	-	-		· ·	-	-
			JTT-CIBS-CAT II Development JTT-CIBS-CAT II RQMT/ANALYSIS	13		-			-	-
			JTT-CIBS-CAT II RQMT/ANALYSIS JTT-CIBS-CAT III Development	13		-			-	-
			JTT-CIBS-CAT III RQMT/ANALYSIS	33		-	-		-	-
			JTT-CIBS-CAT IN RQMT/ANALYSIS	2		-			-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Fundeo
			JTT-CIBS-Sust. Engineering	72	-	-	-	-	-	-
			JTT-IBS	-	697	1,051	66%	732	732	100%
			JTT-IBS-Baseline Intrg/test	39	-	-	-		-	-
			JTT-IBS-CAT I Development	1	-	-		-	-	-
			JTT-IBS-CAT I RQMT/ANALYSIS	1	-	-		-	-	-
			JTT-IBS-CAT II Development	2	-	-		-	-	-
			JTT-IBS-CAT II RQMT/ANALYSIS	3	-	-		-	-	-
			JTT-IBS-CAT III Development	40	-	-		· ·	-	-
			JTT-IBS-CAT III RQMT/ANALYSIS	10	-	-			-	-
			JTT-IBS-Prog MGT	39	-	-			-	-
			JTT-IBS-Prog MGT Travel	4	-	-			-	-
			JTT-IBS-STIG. RQMT/ANALYSIS	3	-	-			-	-
			JTT-IBS-Sust. Engineering	14	-	-			-	-
			Ka-band Satellite Transmit And	1.000						
			Receive Systems (Ka-STARS)	1,660	-	-	-	-	-	-
			KA-STARS	-	855	1,140	75%	1,737	1,737	100%
			LCMR AN/TPQ-50	-	-	-		1,883	1,883	100%
			LDNS	-	109	158	69%		-	-
			LHMBC	-	2,436	3,493	70%		-	-
			LHMBC TRAINING SYSTEM	-	276	552	50%	-	-	-
			Lightweight Counter Mortar Radar	523		-			-	-
			(LCMR) AN/TPQ-50							
			Long Range Advanced Scout Surveillance System (LRAS3)	320	-	-	-	-	-	-
			LRAS3	-	249	480	52%	487	487	100%
			M94 MUZZLE VELOCITY SYSTEM	-	-	_	-	103	103	100%
			M95/M96 MFCS	-	1,379	2,666	52%	-	-	-
			Machine Foreign Language							
			Translation System (MFLTS)	2,338	-	-		-	-	-
			MC/ACB00004-8J/61801/2606							
			CUBICLE ELEC C	5	-	-		-	-	-
			MC-CS	-	4,549	6,233	73%	1,402	1,402	100%
			MCS SUSTAINMENT	-	4,590	4,590	100%		-	-
			MET AN/GSC-52B(V)G	-	-	-	-	2,616	2,616	100%
			Meteorological Measuring Set -					, , ,	,	
			Profiler (MMS-P)	41	-	-		-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			MFLTS	-	129	129	100%	5,186	5,186	1009
			MIDAS	-	2,000	3,382	59%	1,970	1,970	1009
			Mission Command Common	700		_			-	-
			Software (MC-CS)	/00	-	-	-	-	-	-
			MMS-P	-	363	706	51%	205	205	1009
			MNVR	-	-	-	-	247	247	100
			Modernization of Enterprise	1,317						-
			Terminals AN/GSC-52A (52-MOD)	1,517	-	-		-	-	-
			MORTAR MISSION SETTER	-	379	379	100%	-	-	-
			MOTS	-	682	1,059	64%	366	366	100
			Multiplexer Integration Digital							
			Communication Satellite Subsystem	785	-	-	-	-	-	-
			(MIDAS)							
			MUXTOOLKIT	283	1,069	1,787	60%	874	874	100
			NABK/MBK	-	1,004	1,004	100%	-	-	-
			Non Dir SW Efforts (TRNG/Mtg)	197		-	-	-	-	-
			NON-SYSTEM SPECIFIC	-		-	-	30,095	30,553	99
			NSS Gvt LBR	173	-	-		-	-	-
			Operations Directorate	232	-	-	-	-	-	-
			PAAWNS	-	1,991	2,728	73%	2,128	2,128	100
			PHOENIX	-	1,482	1,569	94%	-	-	-
			PHOENIX AN/TSC-156D	-	-	-	-	1,206	1,206	100
			PIF PPSS FEDS	93	-	-	-	-	-	-
			Pocket-sized Forward Entry Device	8		-	-	-	-	_
			(PFED)	Ű						
			PROPHET	566	1,572	2,953	53%	756	928	81
			Protected Anti-Jam/Anti-Scintillation							
			Wideband Net-Centric System	382		-	-	-	-	-
			(PAAWNS)							
			PSS-T	-	3,713	5,603	66%	2,115	2,115	100
			Radar Frequency Inferometer System	480		-			-	-
			(RFIS) AN/APR-48A				-			
			REGIONAL HUB NODE (RHN)	1,803		-	-	-	-	-
			Replacement Frequency Modulated	680		-	-	· .	-	-
			Order Wire (RFMOW)	000	_		_			

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			Replacement Satellite Configuration Control Element (RSCCE)	1,418	-	-	-	-	-	-
			RFIS	-	· .	806	0%		-	-
			RFMOW	-	1,311	1,852	71%	1,383	1,383	1009
			RHN	-		-,	-	3,310		
			RMCE	-	1,662	2,545	65%	1,868		
			RPTF		501	547	92%	549		
			R-RFIS	-	475	645	74%	928		
			RSCCE	-	1,179	1,800	65%	910		
			SABK	-		52	0%		-	
			SACE	-	388	388	100%	1,689	1,689	100
			Satellite Communications Set (SCS)	295	· .	-			-	-
			SCL	-	921	1,221	75%	795	795	100
			SCS	-	-		-	190		
			SCS & DECS/CDECS	-	347	347	100%	-	-	-
			SDIN		1,964	1,964	100%	1,622	1,622	100
			se3045	631	-	_,= =	-		_,	-
			SE4604	46		-			-	-
			SEC4520	75		-	-		-	-
			Second Generation Forward Looking Infrared (SGF)	265	-	-	-	-	-	-
			Secure, Mobile, Anti-Jam, Reliable, Tactical-Terminal (SMART-T) AN/TSC-	1,301	-	-	-		-	-
			154 SED AV - BTO PPSS AIR WARRIOR EDM	1,274	-			-		-
			SED AV - PPSS AIR WARRIOR EDM	226	I .					-
			SED AV - PPSS APACHE/NA	271		-	-		-	-
			SED AV - PPSS PM AIR WARRIOR EDM	325		-		· .	-	-
			SED BA - BTO PPSS JAMS/HF II	600		-			-	-
			SED BA - PPSS AAAS	200	· .	-			-	-
			SED BA - PPSS ATNAVICS	800	· .	-			-	-
			SED C3 - BTO PPSS PEO M&S/CUI	600		-			-	_

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			SED C3 - BTO PPSS PEO M&S/ISCM	219						
			ICT	219	-	-	-	-	-	-
			SED C3 - PPSS CUI	150	-	-	-		-	-
			SED C3 - PPSS PEO M&S/ISCM ICT	581	-	-	-	-	-	
			SED ED ESD - BTO PPSS CALSETS	154	-	-	-		-	
			SED ED ESD - BTO PPSS FEDS	385	-	-	-		-	
			SED ED ESD - BTO PPSS MSD	300		-	-	-	-	
			SED ED ESD - BTO PPSS TPS	200	-	-	-	-	-	
			SED ED ESD- BTO PPSS MDD	350	-	-	-	-	-	
			SED FS - BTO PPSS ATACMS	400		-		-	-	
			SED FS - BTO PPSS M270A1	1 500						
			LAUNCHER	1,500	-	-	-	-	-	
			SED FS- BTO PPSS MLRS C2TT	50	-	-	-	-	-	
			SED FS- BTO PPSS MLRS FCPT	50	-	-	-	-	-	
			SED FS- BTO PPSS MLRS HIMARS	1,500	-	-	-	-	-	
			SED JSIL - BTO PPSS GRAY EAGLE	887	-	-	-	-	-	
			SED JSIL - BTO PPSS HUNTER	1,000	-	-	-	-	-	
			SED JSIL - PPSS CALSETS	246	-	-	-	-	-	
			SED JSIL - PPSS SHADOW	300	-	-	-	-	-	
			SED JSIL - PPSS UAS/GRAY							
			EAGLE/MAE TRAIN	323	-	-	-	-	-	
			SED JSIL - PPSS UAS/SHADOW	245	-	-	-	-	-	
			SED JSIL- BTO PPSS GRAY EAGLE							
			TRAINER	1,000		-	-	-	-	
			SED JSIL- BTO PPSS OSRVT	1,000	-	-			-	
			SED JSIL -PPSS GRAY EAGLE	4,613	-	_			-	
			SED SD - PPSS ANMPS/AMPS CAFRS	300	-	-	-	-	-	
			SED SD - PPSS APACHE/NA	271	-	-			-	
			SED SPEC PROJ - PPSS JAMS/HF II	215	-	-	-		-	
			SED SQ - BTO PPSS AVENGER	100	-	-	-		-	
			SED SQ - BTO PPSS SENTINEL	200		-	-		-	
			SED SQ - PPSS AVENGER	745		-	-		-	
			SED TU - BTO PPSS TMDE/BSTF	700		_	_		_	
			SED TU- BTO PPSS IFTE EOTF	700		-	_		_	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SENSOR PROCESSING GROUP/CPG-		506	506	100%			
			NBCDACS	-	500	500	10078		-	-
			Services Directorate	542	-	-	-	· ·	-	-
			SGF	-	134	681	20%	636	636	100%
			SIF	-	640	695	92%	-	-	-
			SILL - CECOM BASECOM	21	-	-	-	-	-	-
			sincgars	-	-	-	-	82	82	100%
			SINCGARS ASIP	-	164	164	100%	· ·	-	-
			Single Interface to the Field (SIF)	46		-		· ·	-	-
			Single Shelter Switch V4 (SSSv4)	757		-		· ·	-	-
			SLV	-		-		23	23	100%
			SMART-T AEHF	-	4,685	6,207	75%		-	-
			SMART-T AN/TSC-154	-	-	-	-	3,908	3,908	100%
			Software Assurance Capability	909		_			_	_
			Enterprise (SACE)	505	-		-			
			Software Loader Verifier (SLV)	13	-	-	-	-	-	-
			Special Communications Link (SCL)	372	· .	-		· ·		-
			SSS(V)4	-	3,161	4,340	73%	-	-	-
			SSSV4	-	-	-		2,443	3,135	78%
			STARLITE	-	1,791	2,591	69%		-	-
			STARLITE AN/ZPY1	-	-	-		1,481	1,481	. 100%
			System Deployment and Integration							
			Network (SDIN)	449	-	-	-	-	-	-
			Tactical Network Management	1.256						
			System (TNMS)	1,256	-	-	-	-	-	-
			Tactical Superhigh Frequency							
			Satellite Terminal (Phoenix) AN/TSC-	14	-	-	-	-	-	-
			156D							
			TDM	-	548	548	100%	491	491	. 100%
			TIGR	-	283	981	29%	-	-	-
			TIMS	-	1,141	1,393	82%	-	-	-
			TMT - AMC	804	-	-	-	-	-	-
			TNMS	-	3,503	4,641	75%	3,405	3,405	100%
			TPQ-36	-	-	-		768	768	
			TROPO	-	59	59	100%	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TROPOS AN/TRC-170	-	-	-	-	16	16	100%
			TSP	-	2,238	3,128	72%	-	-	-
			TTCS	-	181	230	79%	430	430	100%
			UPT	-	59	59	100%	41	41	100%
			W9113M-13-D-0003 0009 \$904K	904	-	-	-	-	-	-
			Warfighter Information Network- Tactical (WIN-T) Increment 1 (Inc 1)	25,937	-	-	-		-	-
			Wideband Remote Monitoring Sensor (WRMS)	1,471		-			-	-
			Wideband SATCOM Operations Management System (WSOMS)	1,555	-	-		· ·	-	-
			WIN-T INC 1	-	39,776	43,264	92%	42,827	45,288	
			WIN-T INC 2	-	-	-	-	25,649	25,649	100%
			WIN-T INC1 RHN	-	3,612	4,444	81%	-	-	-
			WIN-T INC1-Baseline Intrg/test	84	-	-	-	-	-	-
			WIN-T INC1-IAVA development	1	-	-	-	-	-	-
			WIN-T INC1-Prog MGT	82	-	-	-	-	-	-
			WIN-T INC1-Sust. Engineering	2	-	-	-	-	-	-
			WRMS	-	2,396	3,734	64%	2,661	2,661	100%
			WSOMS NETWORK	-	784	953	82%	907	907	100%
			WSOMS WS	-	787	930	85%	811	811	100%
		Software Total		284,135	348,614	505,997	69%	375,046	423,362	89%
	eneral Purpose uipment	End Item	123207AMTE - BTO DM Contract	4,109	-	-	-	-	-	-
-4	alphiene		123207AMTE - BTO DM Organic	4,950	-	-	-	· ·	-	-
			13735CVOFS - DETROIT ARSENAL TACOM PB	32	· ·	-	·	· ·	-	-
			13735CVOFS - ORG - DEPLOY EQUIP	4,818	· ·	-	-	· ·	-	-
			13735CVOFS - ORG - MRV (MINE RES VEH)	24,344		-			-	-
			13735CVOFS - ORG - SARET	4,206	-	-	-	-	-	-
			13735CVOFS - ORG - SARET PAY & SUPP	130	· ·	-		· ·	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			13735CVOFS - ORG - SOLDIER/CHEM BIO	5,579	-	-	-	-	-	-
			13735CVOFS - ORG - TACTICAL EQUIP	111,506	- I	-		-	-	-
			13735DVOFS - CONTRACT - DEPLOY EQUIP	2,338	-	-	-		-	-
			13735DVOFS - CONTRACT - TACTICAL	833	· ·	-	-	-	-	-
			30kw TACTICAL QUIET GENERATOR	776	-	-	-	-	-	-
			415 SE ME		· .	227	0%		-	-
			5RV6Z TACOM LCMC WARREN	47	· ·	-	-		-	-
			BAILOUT PARACHUTE	-	212	212	100%		-	-
			BRIDGE FIXED: RAPIDLY	-	-	-	-	· ·	1,829	0%
			BRIDGE, FIXED, RAPIDL	-	· ·	914	0%		-	-
			CALIBRATION SET, SEC	-	· ·	572	0%		-	-
			CHAMBER, RECOMPRESSI	-	107	107	100%	-	-	-
			Counterintelligence/Human Intelligence Automated Reporting and Collection Sensors (CHARCS)	517		-			-	-
			DIGITAL CAPTIVE BOR	-		1,901	0%		-	-
			DIVE SYSTEM	-	79	79	100%		-	-
			DMH (O) CBD RESET HH-60M TAIL#08-20155	125	-	-	-		-	-
			DMH(O) CBD RESET HH60M TAIL#08- 20155	10,197	-	-	-	-	-	-
			DRY SUPPORT BRIDGE SYSTEM	-		-	-	3,894	3,894	100%
			Electronic Shelters AN/ASM- 146,147,189,190	889	-	-	-	-	-	-
			EXTREME LIGHTWEIGHT	-	78	78	100%	· ·	-	-
			HELMET, AVIATOR AH64D	-	442	442	100%		-	-
			LAUNCHER, MINE CLEAR	-		1,032	0%		-	-
			MILITARY: FREEFALL ADVANCED RAM					205	205	1000
			AIR PARACHUTE SYSTEM	-	-	-	-	295	295	100%
			MODULAR CAUSEWAY,FE	-	870	870	100%	· ·	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			MUXTOOLKIT	7	-	-	-	-	-	-
			PARACHUTE, PERSONNEL	-	291	291	100%		-	-
			Patriot Generator (EPP)	1,467	· ·	-	-		-	-
			RANGE FINDER-TARGET	-		-	-		254	4 0%
			T-11 PERSONNEL PARA	-	2,084	2,084	100%		-	-
			TEST KIT,MASK,PROTE	-	131	131	100%	· ·	-	-
			TEST SET, ELECTRONIC	-	1,471	-	-	· ·	-	-
			TEST SET, SIGHT, THER	-	1,846	-	-	· ·	-	-
			TEST STAND, ENGINE, S	-	687	704	98%		-	-
			VI TACOM 18	236	· ·	-	-		-	-
		End Item Total		177,107	8,297	9,642	86%	4,190	6,273	3 67%
		Other	123207AMTE - 213045 MSO Renovations	1,217		-			-	-
			123207AMTE - 423015 G8 Labor	1,063	-	-	-	-	-	-
			123207AMTE - BTO - ICEMP - GET	5 074						
			WELL	5,271	-	-	-	-	-	-
			123207AMTE - BTO - SDO OCO - GET WELL	12,121	· .	-	-		-	-
			123207AMTE - Business Case Analysis (BCA	116	· .	-	-	-	-	-
			123207AMTE - G6 IT Contracts	1,940		-	-		-	-
			123207AMTE - G8 IT Trx from G6	84		-	-		-	-
			123207AMTE - GW FMX Reimb							
			Payroll Cost	381	· ·	-	-		-	-
			123207AMTE - GW ICEMP							
			Requisitions	1,445	-	-	-	-	-	-
			123207AMTE BTO - TCMMD							
			Radiation Safety	3	-	-	-	-	-	-
			123207VOFS - BTO - OCIE BASE - GET							
			WELL	895	-	-	-	· ·	-	-
			301/TMDE/Delivery of Supplies	1	· .	-			-	-
			CC Training	3	· .	-	-		-	-
			CC Travel	44	· .	-	-		-	-
			CG ASSLF	2		-	-		-	-
			CG CMDT Campus & Facility Projects	30		-	-	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Fund
			CG CMDT Common Area Supplies	29	-	-	-	-	-	-
			CG LNO Support	3		-	-		-	-
			CG RAND Studies	243	-	-	-	-	-	-
			CG Special Events	10	-	-	-	-	-	
			CG Training	9	-	-	-	· ·	-	
			CG Travel	586	-	-	-	-	-	
			CG Vehicles	28		-	-	-	-	
			CUSTODIAL	14	-	-	-	-	-	
			Custodial Service	2		-	-	· ·	-	
			DC: HQ AMC - ACC (2.3%) \$45,052.22	45	-	-	-	· ·	-	
			DC: HQ AMC - FWC HQ (4.4%) 86,186.85	86	-	-	-		-	
			DC: HQ AMC - HQ G&A (1.0%) \$19,587.92	20	-	-			-	
			DC: HQ AMC \$1,958,792.02	996	-	-	-	-	-	
			DPW WORK ORDERS SRM	4	-	-	-	-	-	
			DPW-TMDE REIM CUSTODIAL SERVICE	11	-	-	-		-	
			DRCH Army Field SPT Structure Developmen	831	-	-	-	· ·	-	
			EMERGENCY -VI-TACOM	3	-	-	-	-	-	
			EQUAL EMPL OP OFFICE	44	· .	-	-		-	
			Executive Operations Center							
			(Basement)	7	-	-	-	-	-	
			FAC MAINT (in-house)	1	-	-	-	-	-	
			FY 17-18 Cross Over Travel	4	-	-	-	-	-	
			FY 18 HQ Judgement 2	2	-	-	-		-	
			FY 18 HQ Judgement 3	3	-	-	-	· ·	-	
			FY 18 YRP PCS (DAC)	2	-	-	-	-	-	
			FY 18 YRP PCS (KN)	3	- 1	-	-		-	
			FY18 - Lexis Nexis AMC Payment	25		-	-		-	
			FY18 - OMA - LOCB APS - 123207AMTE	4,839		-			-	
			FY18 (113) MAIL SUPPORT - TMDE	2						

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			FY18 78K01 US ARMY TMDE REGION EUROPE	2	-	-	-	-	-	-
			FY18 ARMY Utilities Support (TMDE)	5	-	-	-	· ·	-	-
			FY18 G1 TED Support - HQ AMC	8	-	-	-		-	-
			FY18 G1 TED SUPPORT - TACOM / G8	31	-	-	-	· ·	-	-
			FY18 HQ Cancelled Year Funding AMTE	3	-	-	-		-	-
			FY18 HQ Settlement	1	-	-	-	· ·	-	-
			FY18 Legal Direct Charge shell for AMC	20	-	-	-		-	-
			FY18 MLK Observance	2	-	-			-	-
			FY18 S.0054315.1.13 DMOPS	62	-	-			-	-
			FY18 TMDE POSTAGE	1	-	-	-		-	-
			FY18 YE Excess SAG 123	75	-	-	-	· ·	-	-
			G1 Sign Language Interpreter							
			Support	11	-	-	-	-	-	-
			G1 AMC TACOM	66	-	-	-	· ·	-	
			G-1 Career Program Summit Travel	11	-	-	-	-	-	-
			G1 HQ AMC Leadership Training	190	-	-			-	-
			G1 Supplies	14	-	-	-		-	
			G1 Training	22	-	-	-		-	
			G1 Travel	211	-	-	-	· ·	-	
			G2 Supplies	11	-	-	-	· ·	-	
			G2 Training	10	-	-	-	· ·	-	
			G2 Travel	80	-	-	-	· ·	-	
			G3/4 Supplies	60	-	-	-	-	-	
			G3/4 Training	3	-	-	-	-	-	
			G3/4 Travel	511	-	-			-	
			G4000118, TV CABLES & POWER							
			OUTLET INSTA	2	-	-	· ·	· ·	-	
			G4001218, INSTALL TV WITH							
			ELECTRICAL - 0	2	-	-	-	-	-	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			G4002018, CHANGE KEY LOCK TO A PUNCH KEY	1	-	-	-		-	-
			G-44M MAINTENANCE DIRECTORATE	994		-		· ·	-	-
			G6 AMC AEP Hosting & SW Maintenance AMTE	386	-	-	-	-	-	-
			G6 AMC TACOM	319		-	-		-	-
			G6 Supplies	10	-	-	-	· ·	-	-
			G6 Training	7		-	-		-	-
			G6 Travel	85	-	-	-		-	-
			G8 AMC TACOM	33		-	-		-	-
			G8 Audit Readiness Cell	1,641	-	-	-		-	-
			G8 DISA ATAAPS Hosting	7	-	-	-	-	-	-
			G8 ERP Direct Support Group (Tier II)	963		-			-	-
			G8 ERP Fielding Support	700	-	-	-	-	-	-
			G8 HQAMC CSR Support	8	-	-		· ·	-	-
			G8 RM Online / DISA Hosting	1,615	- 1	-			-	-
			G8 RM Online Enhancement	40	- 1	-		· ·	-	-
			G8 Supplies	24	-	-		· ·	-	-
			G8 Training	4		-	-		-	-
			G8 Travel	177	-	-	-	-	-	-
			HQDA G-4 DMOPS Option Period 3	1,605		-	-	-	-	-
			IG Supplies	2	· .	-	-		-	-
			IG Training	3	-		-		-	-
			IG Travel	264	· .	-	-		-	-
			IR Supply	1	· .	-	-		-	-
			IR Training	9	-	-			-	-
			IR Travel	29	-	-	-		-	-
			ISR 400 DPW- TMDE TN 2018155-1	193	· -	-	-		-	-
			ISR 402 DPW - AMC ISSA Custodial	584	· .	-			-	-
			ISR 402 DPW - AMC ISSA Special							
			Custodial	74	-	-	-	· ·	-	-
			ISR 402 DPW - AMCOM Custodial	6	· .	-	-		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			ISR 403 DPW - TMDE 201839-1	5	-	-	-	-	-	-
			ISR 404 DPW - AMC ISSA Grounds	316	-	-	-	-	-	-
			ISR 408 DPW - AMC ISSA Surface	9		_			_	-
			Maint	5	_		-			-
			ISR 409 DPW- TMDE TN 2018194-1	1,838	-	-	-	-	-	-
			ISR 411 DPW - AMCOM ISSA Facility Maint	19	-	-	-		-	-
			ISR 500 DPW - AMCOM ISSA Electric	15	-	-	-	· ·	-	-
			ISR 501 DPW - AMCOM ISSA Steam	11	-	-	-	· ·	-	-
			ISR702 MVI TMDE (038)	3	-	-	-	-	-	-
			LETTERKENNY/DS&T Shipping Crate	3	-	-	-	-	-	-
			NSRWA_G8 Performance Award	2	-	-	-	-	-	-
			OD&L Travel	41	-	-	-	-	-	-
			PM UAS Award	3	-	-	-	-	-	-
			PR#0011149660 \$92,878.50 MOD	93		-	-		-	-
			#04							
			SAF ISSA JOHN R Settlement IV- Combs	278	-	-	-	-	-	-
			Settlement IV- Combs	3	-	-	-	-	-	-
			Settlements-Tramel and Cherrminoff	41	-	-	-	-	-	-
			TACT VEH FT EUSTIS	10	-	-	-	-	-	-
			TACTICAL VEHICLES PSID	21	-	-	-	-	-	-
			TEIP	68	-	-	-	-	-	-
			TMD000117, Instl Elec CXN 208-220 3 phas	4	-	-	-	· ·	-	-
		Other Total		46,447	-	-	-	-	-	-
		Software	CHEMICAL BIOLOGY MASS SPECTROMETER BLOCK II	-	20	20	100%	205	205	100%
			CMD WEB	_	1,299	1,299	100%	164	164	100%
			CMWS	-	4,163			-	-	-
			CNPS	-	1,585			-	-	-
			COMMON REMOTELY OPERATED						0.4	100%
			WEAPONS STATION	-	-	-	-	84	. 84	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			CPOF	-	1,165	1,165	100%	1,110	1,110	100%
			СРР	-	60	60	100%	-	-	-
			DCGS-A CDSS	-	2,389	2,389	100%		-	-
			DCGS-A FIXED	-	11,659	11,659	100%	6,098	6,098	100%
			DCGS-A GWS	-	942	942	100%	-	-	-
			DCGS-A INC 1 REL 1	-	1,706	1,706	100%	2,835	2,835	100%
			DCGS-A INC 1 REL 2	-	· ·	-	-	6,005	6,005	100%
			DCGS-A OGS	-	1,560	1,560	100%	554	554	100%
			DCGS-A TACTICAL GROUND STATION (TGS)		3,085	3,085	100%	· .	-	-
			DIMS	-	731	731	100%	-	-	-
			DISMOUNTED XM150/XM151 120MM MORTAR FC SYS	-	2,068	2,068	100%	· .	-	-
			DOD ABIS - BDMS	-	1,000	1,000	100%	328	328	100%
			EODIMS	-	-	-	-	630		
			IMP POS AZIMUTH DETERMINING SYS(IPADS)	-	235	235	100%	56		
			JOINT BIO PIONT DETECTION SYSTEM		-	-	-	350	350	100%
			JOINT CHEMICAL AGENT DETECTOR			-		205	205	100%
			JOINT EFFECTS MODEL (JEM)	-	· ·	-		463	463	100%
			JOINT PORTAL SHIELD	-	· ·	-		205	205	100%
			JOINT PRECISION AERIAL DELIVERY SYSTEM - MAGU	-	· ·	-	-	2,157	2,157	100%
			LCADS-ABDR			_		286	286	100%
			LHMBC M32			-		1,371		
			M1155A1 EPIAFS		444	1,253	35%	515		
			M4E1 SLAM			-	-	12		
			M94 MUZZLE VELOCITY SYSTEM	-		-	-	5		
			M95/M96 MFCS	-		_	-	988		
			M982 EXCALIBUR	-		-	-	64		
			MFLTS	-	4,310	4,310	100%	-	-	-
			MORTAR MISSION SETTER	-	-	-	-	249	249	100%
			NABK/MBK	-	106	1,110	10%	109		
			NBCRV VIRTUAL CREW TRAINER	-	-	-	-	145		

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
ppropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			NON DESTRUCTIVE TEST EQUIPMENT ARMOR INSPECTION SYSTEM (NDTE		380	760	50%			
			AIS)							
			PARANAVSYS	-	378	378	100%	71	71	10
			PPSS NON-SYSTEM SPECIFIC	-	-	-	-	3,722	3,722	10
			SABK	-	52	52	100%	-	-	
			SENSOR PROCESSING GROUP/SPG-					520	520	1
			NBCDACS	-	-	-	-	536	536	1
			SPIDER	-	-	-	-	196	196	1
		Software Total		-	39,336	41,529	95%	29,720	29,720	1
		Subassemblies	123207AMTE - DM CONTRACT	57,947		-		-	-	
			123207AMTE - DM ORG	26,928		-	-	-	-	
			123207AMTE - DM ORG M2010 RQN	125	-	-	-		-	
			123207AMWE-All Things Pacific (ATP)							
			Reqs	11,479	-	-	-	-	-	
			306/TMDE/MAINT. SPT FOR LOAD TESTING	10	-	-		· .	-	
			306\A60X1 USATA Redstone							
			HQ\TMDE Maint	1	-	-	-	· ·	-	
			AMC HQ DCS SC	225	· .	-	-	-	-	
			ANALYZER, BALANCER A	-	-	676	0%	-	-	
			APG DRCH TMDE	4	-	-	-	-	-	
			BR 70203-8 PURCHASE&INST FUME HOOD, WSA	50	-	-	-	· ·	-	
			DMH PDTMDE BASE CALSETS	544						
			REBUILD K	514	-	-	-	-	-	
			TMDE	23		-		· ·	-	
			USATA AARB	616	· ·	-	-	-	-	
			USATA ALL CHIEFS	71	-	-	-	-	-	
			USATA APSL	1,650	-	-	-	-	-	
			USATA CERB	4,338	-	-	-	-	-	
			USATA CSBD	28		-	-	-	-	
			USATA ESD	135		-	-	-	-	
			USATA EUROPE	226		-	-	-	-	
			USATA FERB	2,337		-	-	-	-	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			USATA FRONT OFFICE TRAVEL	4	-	-	-	-	-	-
			USATA HQ BUDGET & FORCE	388		-			-	-
			MANAGEMENT DIV USATA HQ ENG ACQ & LOG DIR	375						
			USATA HQ ENG ACQ & LOG DIK USATA HQ EQUIPMENT		-	-			-	-
			MANAGEMENT DIVISION	205	-	-	· ·	-	-	-
			USATA HQ LOGISTICS OPERATIONS	57						
			BRANCH	57	-	-	-		-	-
			USATA HQ LOGISTICS SUPPORT	26	-	-			-	-
			DIVISION							
			USATA HQ PUBLICATIONS BRANCH	53	-	-	-	-	-	-
			USATA HQ REQ TRNG & EVAL BR	6	- 1	-			-	-
			USATA IA	59	-	-	-		-	-
			USATA ISO	40	-	-	-	-	-	-
			USATA M&O	1,326	-	-	-	-	-	-
			USATA OA	799	-	-	-	-	-	-
			USATA OIB	2,024	-	-	-	-	-	-
			USATA PACIFIC	519	-	-	-	-	-	-
			USATA QA	224	-	-	-	-	-	-
			USATA REGEION EAST TSC ABERDEEN	181	-	-	-	-	-	-
			USATA REGION WEST TSC YUMA	82	· -	-			-	-
			USATA SUPPORT OFFICE	357		-			-	-
			W583NU - MED SUPPLY USA TMDE	3		_			-	_
			ACTIVITY	-						
		Subassemblies Total	AMCOM DMH BTO - MISSILE	113,431	-	676	0%	-	-	-
Mi	issiles	Basic Missile (Frame)	PATRIOT Recert	35,357		-	-		-	-
			AMCOM DMH BTO - MISSILE							
			PATRIOT Repair	9,208	-	-	-	-	-	-
			CANISTER ASSEMBLY,G		75,838	83,742	91%		-	-
			CANISTER ASSY GM : LAUNCHING			-		98,776	98,776	100%
			ASSEMBLY:	-		-	-	30,770	30,770	, 100%
			CHARGER BATTERY: PP-7309	-	- 1	-			21	. 0%
			(STINGER)							

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			COST REIMBURSABLE CFM	-	-	-	-	109	109	100%
			DEPFWDMOBGETS	-	-	-	-	-	127	0%
			Depot Maintenance - Contract	18,000	-	-	-	-	-	-
			DMH (O) ERI Avenger Basic RS18MED400D1HP	11,220	· ·	-	-	-	-	-
			ELES/JBOX	-	-	-	-	17,282	17,282	100%
			GUIDED MISSILE COOLANT RECHARGING UNIT: GCU-031/E (ATAS)			-			19	0%
			GUIDED MISSILE INTERCEPT AERIAL: XM1M-104	-		-	-	2,950	22,997	13%
			GUIDED MISSILE SURFACE ATTACK: (HELLFIRE)	-	· ·	-	-	· ·	1,700	0%
			GUIDED MISSILE, INTE	-	12,970	12,970	100%	-	-	-
			GUIDED MISSILE,SURF	-	3,200	4,900	65%	-	-	-
			HELLFIRE FACILITIES (ISSA)	-	-	-	-	398	398	
			LAUNCHER,ROCKET,ARM	-	350	350	100%	-	354	0%
			MISSILE SEGMENT ENHANCEMENT: (MSE) PAC 3	-	· ·	-	-	3,670	3,670	100%
			NSPA MAJOR ITEM	-	-	-	-	5,556	5,556	
			PATRIOT MIR REPAIR	-	-	-	-	10,272	20,030	51%
			PATRIOT RECAP Depot Maintenance	79,788	· ·	-	-	-	-	-
			RADAR TESTING	-	-	-	-	150	150	100%
			RECAP Equipment (BTO funding)	4,510	-	-	-	-	-	-
			SHOP EQUIPMENT GM SYSTEM: AN/TCM-1 (PATRIOT)	-	· ·	-	-	256	256	100%
			STINGER CFM	-	-	22	0%	-	22	0%
			TEST SET, ELECTRONIC	-	· ·	-		· ·	1,018	0%
			TRAINER CAPTIVE FLIGHT XM67: (ATAS)		· ·	-	-		157	0%
		Basic Missile (Frame) Total		158,084	92,358	101,984	91%	139,418	172,641	81%
		End Item	ANTENNA TRANSCEIVER GROUP: (ATG) FOR SENTINAL	-	-	-	-	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
ppropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Fund
			CALIBRATION SET SECONDARY TRANSFER STANDARDS: AN/GSM-705	-	-	-	-	2,945	2,945	5 100
			MMWV GROUP	-		-		-	4,791	L C
		End Item Total			-	-	-	2,945	7,736	5 3
		Guidance System and Components	ELES/JBOX	-	20,233	20,233	100%		-	-
			RADAR TESTING	-	150	150	100%	-	-	-
		Guidance System and Components Total		-	20,383	20,383	100%	· ·	-	
		Missile Accessories and Components	17TARDEC 63005221 - MAINTENANCE	20		-	-	· .	-	
			305 - DFA; 6 MONTH EXTENSION	1	· ·	-		-	-	
			AMCOM DMH - (C) REPAIR	27,246		-	-	-	-	
			CARRYOVER; GCC PMO- PERFORMANCE CONTRACTO	1	-	-	-	· ·	-	
			CHARGER,BATTERY	-	-	20	0%	-	-	
			Contracts - Facilities & Logistics Contr	52	· ·	-	-	· ·	-	
			DEPFWDMOBGETS	-	· ·	124	0%	-	-	
			DMH C MSL RESET NLR537 ADSI	186	-	-	-	-	-	
			DMH C MSL RESET PAC3 CRI LTB MSL PRTS	3,375	-	-	-	· ·	-	
			DMH C MSL RSET CONTRACT NLR168 1536	131		-	-		-	
			DMH C MSL RSET JVLN MSL RDS LR405 #3026	49	· ·	-	-	· ·	-	
			DMH C MSL RST AUTOMATION NLR169 1537	53	· ·	-	-	· ·	-	
			DMH C MSL RST CRAM ATSIII NLR535	1,078	-	-	-		-	
			DMH C MSL RST CRAM LNO MIPR LR217	26	· ·		-		-	
			DMH C MSL RST CRAM LR537 NEW	184		-		_	-	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DMH C MSL RST JAMS Hellfire Surge	111	-	-	-		-	-
			2 DMH C MSL RST JAMS Hellfire Surge LR323	1,171	-	-	-	· -	-	-
			DMH C MSL RST PAT BMC LR094 MRMS3481	377	-	-	-	· ·	-	-
			DMH C MSL RST PAT PAC3 RECERT LR730	19,775	-	-			-	-
			DMH CBD RESET FY18 RASM (W) LABOR	640	-	-			-	-
			DMH O MSL RESET LR096 BMC 1-7	496	· .	-	-	-	-	-
			DMH O MSL RESET LR743 LRPT 1-7	39	-	-	-		-	-
			DMH O MSL RESET LR811 GMTA2R1 1-7	195	-	-	-	· ·	-	-
			DMH O MSL RESET PAT GEM-C REPAIR	436	-	-	-	· ·	-	-
			DMH O MSL RESET PAT GEM-T REPAIR	2,114	-	-	-	· .	-	-
			DMH O MSL RESET PAT MLR087 PU804 30K	965	-	-			-	-
			DMH O MSL RESET PAT MLR680 PAC3 REPAIR	10,206	-	-			-	-
			DMH O MSL RST ATACMS Missile Red Team	49	-	-	-	· ·	-	-
			DMH O MSL RST GMLRS Red Team	49	-	-	-	· ·	-	-
			DMH O MSL RST HIMARS MLR123	3,662	-	-	-	-	-	-
			DMH O MSL RST PAT AMG LR081	4,334		-	-	-	-	-
			DMH O MSL RST PAT BCP AN/MSQ- 136 LR795	1,056	-	-	-	· .	-	-
			DMH O MSL RST PAT DEP FIELD TEAM	2,701	-	-		-	-	-
			DMH O MSL RST PAT ECS LR099	1,190	-	-	-	-	-	-
			DMH O MSL RST PAT EPP LR 085	1,920		-	-	-	-	-
			DMH O MSL RST PAT ICC LR077	869		-	-	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			DMH O MSL RST PAT MLR091 SRPT	554	-	-	-	-	-	-
			DMH O MSL RST PAT MLR093 BME	287	· .	-	-		-	-
			DMH O MSL RST PAT MLR094 BMC	333	· .	-		· ·	-	-
			DMH O MSL RST PAT MLR097	406	· ·	-	-		-	-
			DMH O MSL RST PAT MLR099 ECS DMH O MSL RST PAT MLR101 CRG	1,647 1,359		-			-	-
			DMH O MSL RST PAT MLR323 PU804	361		-			-	-
			DMH O MSL RST PAT MLR731 M902	3,659		-			-	-
			DMH O MSL RST PAT MLR740 MIR CONTRACT	4,688		-			-	-
			DMH O MSL RST PAT MLR742 LRPT	155		-	-		-	-
			DMH O MSL RST PAT MLR812 4049	440	-	-	-	· .	-	-
			DMH O MSL RST PAT MLR813 GMT	222		-	-		-	-
			DMH O MSL RST PAT MLR825 M1097 ISE	568	-	-	-		-	-
			DMH O MSL RST PAT MLR837 PU803 30KW	40	-	-	-	-	-	-
			Engineering Support for SSE	3	-	-	-	-	-	-
			FY16- 4955- DARPA (DC FAST)- ZHOU	66	· ·	-	-	· ·	-	-
			FY17 CISD - 5004 PEO SOLD TRELLIS 18	6	-	-	-	· .	-	-
			GUIDED MISSILE,TRAI	-	397	397	100%		-	-
			JAMS M299 SETA SUPPORT (DTIC)	861	-	-	· ·	· ·	-	-
			MATERIALS SCI DIV NETWORK ANALYZER \$67,973.81	5	-	-			-	-
			NSPA MAJOR ITEM		5,279		100%		-	-
			PATRIOT MIR REPAIR	-	-	19,639	0%		-	-
			RECHARGING UNIT,COO	-	19		100%		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SHOP EQUIPMENT,GUID TRAINER,CAPTIVE FLI	-	249 136		100% 50%	-	-	-
		Missile Accessories and Components Total		100,427	6,080	25,999	23%	-	-	-
		Other	16-1718 ADD SIMPLEX DOORS, BLDG 390/B	1	-	-	-	· ·	-	-
			16TARDEC Overhead CO B201 Furniture	1	-	-	-	· ·	-	-
			301 - OPER/MIS SPT CASH FLOW WHSE	1	-	-	-	· ·	-	-
			305 - DINING FACILITY ATTENDANTS (DFA)	3	-	-	-	-	-	-
			305 - FULL FOOD SERVICE (FFS)	6	-	-	-	-	-	-
			306 - FULL FOOD SERVICE (FFS) 30SEP17: EDS P2A TESTING: 10867459	1	-	-	-		-	-
			30SEP18 ECBC FY17 PAIO Contracts	2	-	-			-	-
			31	8	· .	-	-	-	-	-
			326 - C /O FREIGHT/CARGO MOVEMENT; EAGLE	1	-	-	-	· ·	-	-
			401ST ITM BDE OPS AND EQP MAINT (114)	1	-	-	-	· ·	-	-
			406TH APS-3 AMMO PROPERTY MANAGEMENT AND	1	-	-	-	· ·	-	-
			408th CACI ACQ Support - BASE	2	-	-	-	-	-	-
			ADP Enterprise Equipment	7	-	-	-	-	-	-
			ASC HQ LOGCAP GCC PLANNERS 114	6		-		· ·	-	-
			COST REIMBURSABLE CFM	-	-	108	0%	-	-	-
			DMH C MSL RSET JAMS TRVL NOR303	10	-	-	-	-	-	-
			DMH C MSL RSET PATRIOT TRVL LR799	25	-	-	-		-	-
			DMH C TMDE MSLRESET CALSETS RESET 1095	150	-	-	-	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			DMH C TMDE MSLRESET CALSETS RESET TVL	5	-	-	-	-	-	-
			FY14 BASE OPA (INFO SYS)	1	-	-	-	-	-	-
			FY15 OPA FUNDING FOR TRK TANK SLUDGE DIS	1	-	-	-	-	-	-
			FY16 T14 Hot Isostatic Press EQ-Cong	1	-	-	-	-	-	-
			FY17 SDC BASE LEAD FS 79A	2	-	-		· ·	-	-
			FY18 GA CIO-EIN INFRASTRUCTURE	1	-	-			-	-
			G4 OVERHEAD	1	-	-			-	-
			ILSC OTHER TRAINING OMA	1	-	-	-	-	-	-
			ISR 400 Utility Trunk OPA Funded	1	-	-	-	-	-	-
			IT Support Services	2	-	-	-	-	-	-
			JAMS DEPOT MAINTENANCE TECH	-	-	288	0%		-	-
			JAMS DEPOT MAINTENANCE TECHS (MTA)	-	-	749	0%	-	-	-
			JAMS DEPOT MAINTENANCE TECHS (S3)	-	-	834	0%	-	-	-
			JAMS DEPOT MAINTENANCE TECHS MATERIALS	-	-	143	0%	-	-	-
			JMC FY17 IM IT Equip/Svcs/Comm/Maint	2	-	-	-		-	-
			LRC BENNING 305 - FULL FOOD SERVICE (FFS	2	-	-	-	· ·	-	-
			LRC FICA 305-FULL FOOD SVC (FFS); CONTRA	1	-	-	-	-	-	-
			LRC SILL 305 - FULL FOOD SERVICE	1		-			-	-
			(FFS) Network Management Contract	15		_			_	_
			PCA Supplies	7		_			_	-
			Property/Facilities Management	30		-		-	-	-
			Contract SAG 131 VENQ - LEAD P2	2						

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Fundeo
			SEC C3T - OPA -Upgrade NOC FBCB2 Testbed	1	-	-	-	· ·	-	-
			TOBYHANNA (TYAD) INFRASTRUCTURE	1	-	-	-		-	-
			TW-B-YZC-009 SATMO TRAINING	2	· .	-	-		-	-
			Waste Disposal Contract	1		-	-	· ·	-	-
		Other Total		324	-	2,122	0%	-	-	-
		Software	IT HARDWARE SOFTWARE AND MIS	15	· ·	-	-		-	-
			IT HARDWARE SOFTWARE AND MISC END ITEMS	3	-	-	-	· .	-	-
			LCSS #	1		-	-	· ·	-	-
			NON-SYSTEM SPECIFIC	-		-	-	6,165	6,165	5 100
			P2E CIC - InfoSys	10	-	-	-	· ·	-	-
		Software Total		30		-		6,165	6,165	5 100
		Support and Launch Equipment	AMCOM DMH - (O) REPAIR	27,963	· .	-	-		-	-
			DMH DRCH JAMS HELFRE LASR MISL SPARES	1,322	-	-			-	-
			DMH O MSL RST AN/TSQ-252 LR220 2280	5,246	-	-	-	-	-	-
			DMH O MSL RST PAT LACHN STN M901	6,067	-	-	-		-	-
			DMH O MSL RST PAT M903 LNCHR LR102	1,813	-	-	-	-	-	-
			DMH O MSL RST PAT M983 A4 TRCTR W/W	2,671	-	-	-	-	-	-
			DMH O MSL RST PAT MLR090 GMTRANS M985E1	932	-	-	-	-	-	-
			DMH O MSL RST PAT MLR100 RADAR	4,969	· ·	-	-		-	-
			DMH O MSL RST PAT MLR745 M1088A1 TRK	681	-	-			-	-
			DMH O MSL RST PAT MLR791 TRUCK TRCTOR	2,049	-	-	-	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DMH O MSL RST PAT MLR819 TRK TRCTR M983A	1,174	-	-	-	-	-	-
			DMH O MSL RST PAT PU-803 30KW LR098	235		-	-	· ·	-	-
			DMH O MSL RST PAT RADAR MLR200	7,000	-	-	-	· ·	-	-
			DMH O MSL RST PAT RADAR SET AN/PMQ-65	3,149	-	-	-	· ·		-
			DMH O MSL RST PAT SRT GEM-C REPR LR695	172	-		-		-	-
			JAMS LAUNCHER TEST STATIONS	17		-	-	-	-	-
			JAMS M299 LAUNCHER SUPPORT	410	-	-	-	-	-	-
		Support and Launch Equipment Total		65,871	-	-	-	· ·	-	-
	Ordnance Weapons and Munitions	End Item	LAUNCHER MINE CLEARING LINE CHARGE TRAILER MOUNTING: (MICLIC)		-	-	-		1,815	5 0%
			RIFLE 5 56 MILLIMETER: M4	-	-	-	-		1,734	۰ ۵%
			RIFLE RECOILLESS: 84MM (MAAWS)	-	-	-	-		254	۰ ۵%
			RIFLE,RECOILLESS,84	-	-	253	0%		-	-
			RIFLE,SNIPER	-		1,360	0%	-	-	-
		End Item Total		-	-	1,614	0%	-	3,802	2 0%
		Other	OIBCB / LOGISTICS ANALSYS / DMOPS	-	1,863	1,863	100%	· ·	-	-
		Other Total		-	1,863	1,863	100%	-	-	-
		Software	155MM M777 TRAINING SOFTWARE	-	1,240	1,780	70%	· ·	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			155MM XM777E1 TOW LTWGHT	-	2,811	2,811	100%		-	_
			HOWITZER/M777A2							
			A60FM PPSS ABRAMS	79	-	-	-	-	-	-
			A60FM PPSS ARMAMENT SYSTEMS	188	-	-	•	-	-	-
			A60FM PPSS CONTROL UNIT SOFTWARE	157	-	-	-		-	-
			A60FM PPSS MORTARS	66	-	-		· ·	-	-
			A60FM PPSS PALADIN	225	-	-	-	-	-	-
			A60FM PPSS PEG LEAD	39	-	-	-	-	-	-
			A60FM PPSS TOWED ARTILLERY	225	-	-	-	-	-	-
			DISMOUNTED XM150/XM151 120MM MORTAR FC SYS	-	965	2,022	48%		-	-
			HOWITZER M119A3 TRAINING SOFTWARE	-	670	670	100%		-	-
			HOWITZER TOWED 105MM M119A3	-	4,390	7,160	61%	· ·	-	-
			M1155A1 EPIAFS	-	809	809	100%		-	-
			M95/M96 MFCS	-	4,628	4,628	100%		-	-
			M982 EXCALIBUR	-	651	651	100%		-	-
			PALADIN	-	2,132	3,079	69%		-	-
			PALADIN TRAINING SOFTWARE	-	360	360	100%		-	-
			SPIDER	-	1,092	1,092	100%	· ·	-	-
		Software Total		979	19,748	25,062	79%		-	-
		Support Equipment	Advanced Field Artillery Tactical Data System (AFATDS)	1,836	-	-	-	-	-	-
			Firefinder Artillery Locating Radar (FF- Q37) TPQ-Q37	553	-	-	-	· ·	-	-
			Firefinder Electronic Upgrade (FF- Q36) TPQ-36	539	-	-	-	· .	-	-
			Lightweight Laser Designator Rangefinder (LLDR) AN/PED-1	94	-	-	-	· .	-	-
		Support Equipment Total		3,021	-	-			-	-
Sh	ips	Continuous Maintenance	ANNUAL PHASE MAINTENANCE (PIER- SIDE)	-	5,477	11,507	48%	12,218	12,218	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			C4I SUSTAINMENT CURRENT FLEET	-	6,845	6,845	100%	· ·	-	-
			LANDING CRAFT MECHANIZED: 69 FT	-	-	-	-	2,069	2,376	87%
			LANDING CRAFT UTILITY: ROLL ON ROLL OFF TYPE 245 TO 300 FT LG		-		-	9,457	9,457	100%
			MODULAR CAUSEWAY: FERRY	-	-	-		923	923	100%
			SHIP SURVEYOR ISSA	-	3,719	3,719	100%	3,947	3,947	100%
			SHIP SURVEYOR PERS.	-	3,318	3,318	100%	3,521	3,521	100%
			TUG: SMALL 900 CLASS	-	-	-	-	788	788	100%
			VESSEL LOGISTIC SUPPORT: 245 TO 300 FT LG 3000 TO 5500 LTON CAP	-	-	-	-	14,640	14,640	100%
			WARPING TUG: WT1	-	-	-	-	1,851	1,851	100%
		Continuous Maintenance Total		-	19,360	25,390	76%	49,415	49,721	99%
		Overhauls	BARGE DECK 115 TON	-	6,049	6,049	100%	-	-	-
			LANDING CRAFT UTILI	-	14,857	14,857	100%	-	-	-
			LANDING CRAFT, MECHA	-	3,767	3,767	100%	· ·	-	-
			TUG,LARGE,COASTAL A	-	3,980	3,980	100%	-	-	-
			TUG,SMALL,900 CLASS	-	5,200	5,200	100%	-	-	-
			TUGBOAT	-	870	870	100%	-	-	-
			VESSEL,LOGISTIC SUP	-	6,898	6,898	100%	-	-	-
		Overhauls Total		-	41,621	41,621	100%	-	-	-
		Ship Maint	/123207AMTE - DM SHIP SURVEYOR	4,061	-	-	-	-	-	-
			114040VOFS - Watercraft	11	-	-	-	-	-	-
		Ship Maint Total		4,072	-	-	-		-	-
Operation and Maintenance,				1,992,381	1,978,022	2,575,427	77%	2,117,653	2,618,536	81%
Army Total				1,552,501	1,578,022	2,373,427	,,,,,	2,117,033	2,010,000	. 01/0

		Dollars in Thousands		FY2018			FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	1	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
Operation and Maintenance, Army National Guard	Aircraft	Aircraft and Engine Accessories and Components	AH-64 CORROSION REPAIR	160		-	-		-	-	-
			AH-64D PROGRESSIVE MAINT AIRCRAFT TMDE- BALANCE KIT CH-47 CORROSION REPAIR	13,239 - 1,336		- 8 -	- 8	- 100% -	26	- 26 -	- 100% -
			UH-60 CORROSION REPAIR	1,833		-	-		-	-	-
			UH-60 PROGRESSIVE MAINT	64,026		-	-	-	-	-	-
			UH-60 PROGRESSIVE MAINT RELATED	1,301		-	-	-	-	-	-
			UH-60A PROGRESSIVE MAINTENANCE	9,451		-	-	-	· ·	-	-
			UH-60L REPAIR & RETURN	19,041		-	-	· ·	-	-	-
		Aircraft and Engine Accessories and Components Total		110,387		8	8	100%	26	26	100%
		Basic Aircraft	AIRCRAFT TMDE- BALANCE KIT	9		-	-	-		-	-
			CH-47F IMPROVED CARGO HELICOPTER:	-		1,063	3,826	28%	-	-	-
			HELICOPTER UTILITY: UH-60L	-		56,420	67,903	83%	69,464	82,737	84%
			HELICOPTER: ATTACK AH-64D	-		91	551	17%	294	294	100%
			UH-60M	-		2,228	2,292	97%	-	-	-
		Basic Aircraft Total Electronics and Communications	AIR TRAFFIC CONTROL CENTRAL:	9 524		59,802 422	74,572 434	80% 97%	- 69,758	83,031	- 84%
		Equipment	AN/TSW-7A AN/APR-39AV1	2,108		_				_	_
			AN/TPN-31, ATNAVICS	14,340		-	-			-	-
			COMMAND SYSTEM, TACTICAL (TAIS)	163		-	-	-	· ·	-	-
			COMMUNICATION SYSTEM: TACTICAL TERMINAL CONTROL SYSTEM (TTCS)	183		-	-			-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DETECTING SET: LASER AN/AVR-2B	139	-	,-	-		-	-
			DOPPLER/GPS NAVIGATION SET (AN/ASN-128D)	18	-	-	-		-	-
			MOBILE TOWER SYSTEM: (MOTS)	208	-	-	-		-	-
			RADIO TEST SET: AN/GRM-122	257	-	-	-		-	-
			REMOTE CONTROL UNIT Z-AVH	15	-	-	-		-	-
			SM-674A RADAR SIGNAL SIMULATOR	7	-	-	-	· .	-	-
			UH-72 MISSION EQUIPMENT PACKAGE	10,596	-	-			-	-
		Electronics and Communications Equipment Total		28,558	422	434	97%	· ·	-	-
		Engine	ACFT & ENG SHOP SET	298	-	-	-	-	-	-
			AH-64 OVERHAUL	530	-	-	-	-	-	-
			UH-60M REPAIR & RETURN	2,655	-	-	-		-	-
		Engine Total		3,483	-	-	-	-	-	-
		Support Equipment	TEST SET ACFT FUEL	24	-	-	-	-	-	-
		Support Equipment Total		24	-	-	-	-	-	-
	l Other Items Not entified	N/A	ARMAMENT SUBSYSTEM: REMOTELY OPER	-	-	-	-	68	678	3 10%
			ARNG CALIBRATION	-	3,990	4,104	97%	4,187	4,187	7 100%
			ARNG-LGM DEPOT SUPPORT	-	1,266	1,302	97%	1,329	1,329	9 100%
			CHP-AMTE	-	3,990	4,104	97%	-	-	-
			CMD TRADE SPACE ADJ	-	-	-	-	4	4	100%
			CRADLE: IMPROVED BOAT (IBC) M14	-	-	-	-	94	94	100%
			ERS VAN		-	-	-	335	335	5 100%
			ILS-M PROGRAM SUPPORT	2,158	-	-	-	-	-	-
			INSPECTION TEAM CVE COMBAT VEHICLE EVALUATION	-	-	122	0%	· ·	-	-
			INSPECTION TEAM VOLAP	-	-	1,379	0%	· ·	-	-
			LAUNCH M60 SERIES TANK CHASS TRNSPTG: 40 AND 60 FT BRDGE TY CL60	-	-	-	-	2,514	2,514	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	-
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			RADIATION SAFETY ROUGH TERRAIN CONTAINER HANDLER (RTCH): KALMAR RT240	-	1,754	1,804 -	97% -	- 171	- 342	- 2 50%
			SEMITRAILER TANK: 5000 GAL BULK HAUL SELF-LOAD/UNLOAD W/E	1,530	-	-	-		-	
			STORAGE AND HANDING FEES (DLA)		243	250	97%	· ·	-	-
			TACTICAL WATER PURIFICATION SYSTEM (TWPS) 1500 GPH		-	-	-	848	848	3 100%
			TEST SET ACFT FUEL	-	15	20	75%	-	-	-
			TRK CGO 8X8 HEMTT M985A2	-	-	-	-	630		
			TRUCK CARGO: W/MHE WO/WINCH	-	-	-	-	· ·	1,406	5 0%
			TRUCK CARGO: WO/WINCH	-	-	-	-	1,269	1,269	100%
			TRUCK TRACTOR: LINE HAUL C/S 50000 GVWR 6X4 M915 TRUCK UTILITY ECV TOW/ITAS		-	-	-	-	2,724	l 0%
			CARRIER WITH IAP ARMOR READY: M1167		-	-	-	775	775	5 100%
			TRUCK WRECKER: TACTICAL 8X8 HEAVY EXPANDED MOBILITY W/WINCH TRUCK: EXPANDABLE VAN	-	-	-	-	551	551	100%
			WO/WINCH	-	-	-	-	-	429	0%
		N/A Total		3,688	11,258	13,085	86%	12,775	20,635	62%
Aut	tomotive Equipment	Other	ARMORED SECURITY VEHICLE: WHEELED W/MOUNT (ASV) M1117		1,547	1,591	97%	1,623	1,623	3 100%
			CHP FOR AMTV	-	-	-	-	338	338	3 100%
			HEAVY EXPANDED MOBILITY TACTICAL TRUCK	886	-	-	-	-	-	-
			INSPECTION TEAM CVE COMBAT VEHICLE EVALUATION			-		127	127	100%
			INSPECTION TEAM TEIP	-	· .	-	-	913	913	100%
			INSPECTION TEAM VOLEP	-	-	-	-	1,265	1,265	5 100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			M1000, SEMITRAILER LOW BED: 70 TN HEAVY EQUIPMENT TRANSPORTER (HET)	-	-	-		3,568	3,568	100%
			M1070A1: TRUCK TRACTOR: HEAVY EQUIPMENT TRANSPORTER (HET)	-	-	-		2,775	2,775	100%
			M1075, TRUCK CARGO: HEAVY PLS TRANSPORTER 15-16.5 TON 10X10		3,215	3,307	97%	3,374	3,374	100%
			M1076, TRAILER PALLETIZED LOADING 8X20 SEMITRAILER FLAT BED:		-	-	•	46		
			BREAKBULK/CONT TRANSPORTER 22- 1/2 TON SEMITRAILER FLATBED:		337	347	97%	2,338	2,338	100%
			BREAKBULK/CONTAINER TRANSPORTER CMRCIAL 34T	7,705	7,524	12,328	61%	5,751	5,751	100%
			SEMITRAILER LOW BED: 25 TON 4 WHEEL W/E	-	-	-	-	7,929	7,929	100%
			SEMITRAILER LOW BED: 40 TON 6 WHEEL W/E	1,269	482	496	97%	506	506	100%
			SEMITRAILER TANK: 5000 GAL BULK HAUL SELF-LOAD/UNLOAD W/E		476	490	97%	1,669	1,669	100%
			SEMITRAILER TANK: 5000 GAL FUEL DISPENSING AUTOMOTIVE W/E	-	-	-	-	387	387	100%
			SEMITRAILER VAN: SUPPLY 12 TON 4 WHEEL W/E, M129A4 SHOP EQUIPMENT: CONTACT	-	-	-	-	654	654	100%
			MAINTENANCE ORD/ENG TRUCK MOUNTING	-	-	-	-	3,965	3,965	100%
			TRACTOR LIN HAUL: M915A5	-	-	-	-	· ·	973	0%
			TRAILER BOLSTER: GENERAL PURPOSE 4 TON 4 WHEEL W/E, M796	-	-	-	-	10	95	10%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TRAILER CARGO: MTV W/DROPSIDES	_		_			116	
			M1095 TRAILER TANK: WATER 400 GALLON							
			1-1/2 TON 2 WHEEL W/E	-	1,374	1,391	99%	-	1,206	6 O%
			TRK CARGO: HVY PLS M1075	7,938		-	-	-	-	-
			TRK CGO 8X8 HEMTT M985A2	-	600	3,088	19%	-	-	-
			TRK CGO: MTV M1084	-	334	344	97%	-	-	-
			TRUCK AMBULANCE: 4 LITTER ARMD 4X4 W/E (HMMWV)	· ·	2,360	2,428	97%	2,478	2,478	100%
			TRUCK CARGO W/O WINCH M977A4		· .	-		1,964	1,964	100%
			TRUCK CARGO: 2 1/2 TON 4X4 LMTV			-		1,016	1,016	100%
			W/E LAPES/AD					1,010	1,010	100/
			TRUCK CARGO: 4X4 LMTV W/E, M1078A1	-	-	-	-	3,003	3,003	100%
			TRUCK CARGO: 5 TON WO/WINCH	325	1,209	1,244	97%	· .	-	-
			TRUCK CARGO: W/MHE WO/WINCH		937	964	97%		-	-
			TRUCK CARGO: WO/WINCH	-	1,209	1,244	97%		-	-
			TRUCK DUMP: 10 TON W/WINCH	-	267	275	97%	-	281	. 0%
			TRUCK DUMP: 20 TON DSL DRVN 12 CU YD CAP (CCE)	2,764	-	-	-	· ·	2,485	0%
			TRUCK PAL LO CBT M1977A2	-	273	281	97%	1,438	1,438	100%
			TRUCK TANK: WO/WINCH	-	1,025	1,054	97%	-	1,076	6 O%
			TRUCK TRACTOR: LINE HAUL C/S	8,931	185	190	97%		-	-
			50000 GVWR 6X4 M915 TRUCK TRACTOR: WO/WINCH		967	995	97%		635	0%
			TRUCK UTILITY ECV TOW/ITAS		967	332	97%		035	0%
			CARRIER WITH IAP ARMOR READY:	-	738	759	97%		-	-
			M1167							
			TRUCK UTILITY EXPANDED CAPACITY	-	1,497	1,540	97%	1,541	1,541	. 100%
			ENHANCED: M1152A1		,	,		,	,	
			TRUCK UTILITY: ECV ARMAMENT CARRIER W/IAP ARMOR READY	_	2,003	2,060	97%		-	-
			M1151A1		2,005	2,000	5,70			

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TRUCK UTILITY: HEAVY VARIANT HMMWV 4X4 10000 GVW W M1097	-	1,410	1,450	97%	1,479	1,479	100%
			TRUCK VAN: M1079A1P2 WO/WINCH	-	899	925	97%	944	944	100%
			TRUCK WRECKER: M1089A1	-	· ·	-	-	690	690	100%
			TRUCK WRECKER: MTV W/E W/W TRUCK: EXPANDABLE VAN	-	633		97%	· ·	-	-
			WO/WINCH	-	408			· ·	-	-
		Other Total		29,818	31,909	39,862	80%	51,791	58,647	88%
c	Combat Vehicles	Other	ARMORED SECURITY VEHICLE (ASV)	1,163	· ·	-	-	-	-	-
			CARRIER AMMUNITION: TRACKED VEHICLE (CATV)	7,256		-			-	-
			CHP FOR AMWE	-	· ·	-	-	338	338	100%
			INFANTRY CARRIER: VEHICLE (ICV)	10,053	· ·	-	-	· ·	-	-
		Other Total		18,472	· ·	-	-	338	338	100%
		Software	HOWITZER MEDIUM SELF PROPELLED:	-	6,179	6,356	97%	6,483	6,483	100%
		Software Total		-	6,179	6,356	97%	6,483	6,483	100%
		Support Equipment	BRIDGE : HEAVY ASSAULT SCISSORING	-	296	1,066	28%	· ·	622	0%
			CARRIER 120 MILLIMETER MORTAR: SELF PROPELLED ARMORED	-	-	330	0%		337	0%
			CARRIER AMMUNITION: TRACKED VEHICLE (CATV)	-	5,305	5,457	97%	3,711	3,711	100%
			CARRIER ARMORED COMMAND POST: FULL TRACKED		· ·	165	0%	56	169	33%
			COMMAND VARIANT VEH: (CV)	-	826	850	97%	868	868	100%
			FIGHTING VEHICLE: FULL TRACKED INFANTRY (IFV) M2A3	-	· ·	-		1,029	1,029	100%
			FIRE SUPPORT VEHICLE: (FSV)	-		-		831	831	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			INFANTRY CARRIER: VEHICLE (ICV)	-	-	-	-	953	953	100%
			LAUNCH M60 SERIES TANK CHASS TRNSPTG: 40 AND 60 FT BRDGE TY CL60		2,395	2,464	97%			-
			MEDICAL EVACUATION VEHICLE: (MEV)	-	744	765	97%	781	781	
			MOBILE GUN SYSTEM: (MGS) NUCLEAR BIO CHEM RECON VEH: (NBC RV)	-	-	-	-	2,753 1,446	2,753 1,446	
			RECONNAISSANCE VEH: (RV)	-	904	930	97%	949	949	100%
			RECOVERY VEHICLE FULL TRACKED: HEAVY M88A2	-	3,914	4,026	97%	4,107	4,107	100%
			RECOVERY VEHICLE FULL TRACKED: MEDIUM	-	6,453	6,638	97%	4,063	4,063	100%
		Support Equipment Total		-	20,837	22,691	92%	21,547	22,618	95%
	Construction Equipment	Basic Vehicle	CRANE WHEEL MTD: HYDRAULIC LIGHT 7-1/2 TON W/CAB		102	105	97%	536	536	100%
			CRANE: WHEEL MOUNTED HYDRAULIC 25 TON ALL TERRAIN AT422T		173	178	97%	364	364	100%
			TRUCK DUMP: 20 TON DSL DRVN 12 CU YD CAP (CCE)	-	823	3,970	21%	-	-	-
		Basic Vehicle Total		-	1,098	4,253	26%	900	900	100%
	Electronics and Communications Systems	Electronics and Communications Equipment	CENTER: COMMUNICATIONS OPERATIONS		299	308	97%	· ·	-	-
			CENTRAL OFFICE: TELEPHONE AUTOMATIC		-	-	-	· .	222	0%
			CMMAND SYSTM: TACTICAL	-	800	823	97%	· ·	-	-
			COMMAND CENTER SYSTEM: AN/TSQ-243	-	· ·	-	-	-	278	0%
			COMMAND SYSTEM: TACTICAL	-	893	919	97%	4,219	4,219	100%
			COMMAND SYSTEM: TACTICAL AN/TSQ-221	-	137	141	97%	147	147	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			COMMUNICATION SUBSYSTEM: AN/TSQ-259		-	-		1,296	1,296	100%
			COMMUNICATION SYSTEM: TACTICAL TERMINAL CONTROL SYSTEM (TTCS)		153	157	97%	329	329	100%
			DEPOT MAINT. TEAMS FOR COMMAND SYSTEM TACTICAL AN/TSQ 252 (ADAM) JOINT NODE NETWORK (JNN)	-	862	887	97%		-	-
			CENTRAL OFC TELEPHONE AUTO: AN/TTC		-	136	0%		427	0%
			MOBILE TOWER SYSTEM: (MOTS)	-	157	162	97%	169	169	100%
			PHOENIX	4,201		-	-	-	-	-
			POWER PLANT: UTILITY (LARGE)	1,630	-	-	-	438	1,459	30%
			POWER PLANT: UTILITY (MEDIUM)	-	-	-	-	2,022	2,022	100%
			RADAR SET: AN/TPN31 SATELLITE COMMUNICATION	-	12,154	18,753	65%	12,964	12,964	
			SYSTEM: AN/TSC-156	-	4,017	4,132	97%	4,216	4,216	100%
			SM-674A RADAR SIGNAL SIMULATOR	-	6	8	75%	· ·	-	-
			TERMINAL: SATELLITE COMMUNICATION AN/TSC-154	2,383	2,036	2,094	97%	1,335	1,335	100%
		Electronics and Communications Equipment Total		8,214	21,514	28,520	75%	27,133	29,082	93%
		End Item	100KW MIL-STD TRAILER-MOUNTED (PU-495B)		-	-	-		22	0%
			AN/TSC-183, AN/TSC-183A CSS VSAT:	-	310	319	97%	333	333	100%
			COMPUTER SYS DIGITAL: AN/PYQ- 10(C) CRYPTOGRAPHIC SPEECH	-	1,459	1,503	97%	319	1,462	22%
			EQUIPMENT: MTU TSEC/KY 100 AIRTERM	-	-	79	0%	4	4	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
ppropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Fund
			ELECTRONIC SHOP SEMITRAILER MOUNTED, AN/ASM-189D ELECTRONIC SHOP SEMITRAILER MOUNTED, AN/ASM-189E	-	-	-	:	-	936 936	
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-146D	-	-	-		885	885	10
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-146E	-	-	-	-	3,931	3,931	. 10
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-146F	-	-	-	-	885	885	10
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-147D	-	-	-	-	602	602	1
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-147E	-	-	-	-	602	602	1
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-147F	-	-	-	-	602	602	. 1
			ENCRYPTION DECRYPTION EQUIPMENT KIV-7M:	-	-	-	-	2	12	
			ENCRYPTION-DECRYPTION EQUIP: KGV-72			76	0%	12	97	
			ENCRYPTION-DECRYPTION EQUIPMEN: KG-175D		· .	-	-	14	86	
			ENCRYPTION-DECRYPTION EQUIPMENT: KOK-22A		5	5	100%	1	5	
			INSPECTION TEAM TEIP		-	894	0%	· ·	-	
			LIGHTWEIGHT COUNTER MORTAR RADR: AN/TPQ-50		1,734	1,784	97%	1,821	1,821	. 1
			RADAR SET: SENTINEL AN/MPQ- 64A1	-	19	53	36%		-	

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			RADIO TERMINAL SET: AN/TRC-170 (V)3	-	791	814	97%	830	830	100%
			RADIO TERMINAL: LINE OF SIGHT MULTI CHANNEL AN/TRC-190E(V)1		802	1,443	56%		2,944	0%
			RADIO TERMINAL: LINE OF SIGHT MULTI CHANNEL AN/TRC-190F(V)3		1,177	1,211	97%		2,391	. 0%
			RANGE FINDER-TARGET DESIGNATOR: LASER AN/PED-1		-	374	0%		780	0%
			REMOT CONTROL UNIT KY 100: KY 100 AIRTERM	-	8	25	32%	13	21	63%
			REMOTE CONTROL UNIT: Z-AHP/TEC	-	-	33	0%	4	34	11%
			RIGID WALL SHELTER: COMMAND POST	2,760	1,792	1,843	97%	1,880	1,880	100%
			SATELLITE COMMUNICATION SUBSYSTEM:	-	2,860	2,942	97%	1,201	1,201	100%
			SATELLITE COMMUNICATION: SUBSYSTEM	-	1,430	1,471	97%	3,902	3,902	100%
			SATELLITE: COMMUNICATION SUBSYSM UNT HUB SATELLITE TRMNL (UHST)		-	-	-	387	387	100%
			SECURE TERMINAL EQUIP: STE TACTICAL DESK/FILE-	4,500	-	3	0%	-	-	-
			SECURITY DATA SYSTEM: AN/GYK- 72(V)1 (KMI MGC)	-	-	-	-	20	108	18%
			SPEECH SECURITY EQUIPMENT 28V RED: TSEC/KY58	512	-	60	0%		60	0%
			SURVEILLANCE SYSTEM ELEVATED SENSOR: AN/DSY-2(V)	1,034	-	-	-		-	-
			SURVEILLANCE SYSTEM: SCOUT LONG RANGE AN/TAS-8 TOBYHANNA INSPECTION		-	834	0%		1,702	0%
			EVALUATION PROGRAM (TEIP)FOR C4ISR EQUIPMENT	662	-		-	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TRUCK CARGO: 5 TON WO/WINCH	-	-	-	-	1,344	1,344	100%
		End Item Total		9,468	12,387	15,766	79%	19,591	30,802	64%
		Other	CENTER: COMMUNICATIONS OPERATIONS	1,724	-	-	-	-	-	-
			CHP SUPPORT FOR AMCE CMMAND SYSTM: TACTICAL CRYPTOGRAPHIC SPEECH	- 2,211		-		1,168	1,168 -	- 100%
			EQUIPMENT: MTU TSEC/KY 100 AIRTERM	95	· ·	-	-	· ·	-	-
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS AN/ASM-147	900		-	-		-	-
			ELECTRONIC SHOP SHELTER MTD AVN AN/ASM-146 LP AN/MSM-16	2,546		-	-		-	-
			ENCRYPTION-DECRYPTION EQUIPMENT: KGV-72	5		-	-		-	-
		Other Total		7,481	-	-	-	1,168	1,168	100%
		Software	GROUND STATION TACTICAL INTELLIGENCE: AN/TSQ-179			103	0%		106	0%
			SATELLITE COMMUNICATIONS TERMINAL: AN/TSC-93A		-	-	-		90	
		Software Total	DETECTION SET RADAR SIGNAL:	-	-	103	0%	-	196	0%
		Subassemblies	AN/APR-39A(V)1	-	1,769	1,820	97%	· ·	-	-
		Subassemblies Total		-	1,769	1,820	97%	· ·	-	-
	eneral Purpose quipment	End Item	100KW MIL-STD SKID-MOUNTED (MEP-007A)	-	· ·	21	0%	· ·	-	-
	•		ASSAULT KITCHEN (AK)	-	162	167	97%	98	98	100%
			BOAT BRIDGE ERECTION INBOARD ENGINE: SHALLOW DRAFT				-	708	708	100%
			CALIBRATION SET SECONDARY TRANSFER STANDARDS: AN/GSM-705	-	546	562	97%		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			CALIBRATION SET: AN/GSM421 CONTAINERIZED KITCHEN: CK	-	240 390			- 2,703	- 2,703	- 100%
			CRADLE: IMPROVED BOAT (IBC) M14	-	157	276	57%	· ·	-	-
			DETECTING SET: MINE AN/PSS-14	-		117	0%		122	0%
			ELECTRONIC SHOP SEMI TLR MNTD: AN/ASM-190 LESS PWR		247	254	97%	793	793	100%
			ELECTRONIC SHOP SEMITRAILER MOUNTED, AN/ASM-189D		2,331	2,398	97%		-	-
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-146E	-	2,480	2,551	97%	· ·	-	-
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-146F	-	3,307	3,402	97%	-	-	-
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-147D	-	281	289	97%		-	-
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-147E	-	281	289	97%		-	-
			ELECTRONIC SHOP SHELTER MOUNTED AVIONICS: AN/ASM-147F	-	983	1,011	97%		-	-
			ERS VAN	-	319	328	97%		-	-
			GEN ST DED15KWW 50/60HZ: SKID- MTD	-	-	-	-	· ·	47	0%
			INTERIOR BAY BRIDGE FLOATING:	-	423	435	97%	266	266	100%
			ITEGRATED FAMILY OF TEST EQUIPMENT (IFTE)/BSTF		· ·	-	-	935	935	100%
			PALLET: BRIDGE ADAPTER (BAP)M15	-	394	403	98%	206	206	100%
			POWER SUPPLY: PP-6224/U	426		516	0%	3	97	3%
			RADIATION SAFETY RAMP BAY BRIDGE FLOATING:	1,552	- 169	- 174	- 97%	- 89	- 89	- 100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			ROUGH TERRAIN CONTAINER HANDLER (RTCH): KALMAR RT240	-	-	167	0%	-	-	-
			STORAGE AND HANDING FEES (DLA)	-	-	-	-	255	255	100%
			SURVEYING INSTRUMENT: ELEC DIST- ANCE MEAS SHORT RGE INFRARED AIS		-	66	0%		-	-
			TACTICAL WATER PURIFICATION SYSTEM (TWPS) 1500 GPH		403	415	97%		-	-
			TRAILER-MTD: PU-2103/60 KW/50/60 HZ/M200A1	-	-	56	0%	· ·	-	-
			TRUCK LIFT: FORK VARIABLE REACH ROUGH TERRAIN		608	1,407	43%	· ·	1,595	0%
			WATER PURIFICATION: REVERSE OSM- OSIS 3000 GPH TRAILER MOUNTED	-	914	940	97%		-	-
		End Item Total		1,978	14,635	18,257	80%	6,056	7,915	77%
		Other	BRIDGE : HEAVY ASSAULT SCISSORING	1,578	-	-	-	· ·	-	-
			CONTAINERIZED KITCHEN: CK	3,683	-	-	-	-	-	-
			POWER PLANT: UTILITY (LARGE)	-	695	715	97%	-	-	-
			POWER PLANT: UTILITY (MEDIUM)	-	1,445	1,486	97%	-	-	-
			RADIATION SAFETY	-	-	-	-	1,840	1,840	100%
			RADIO TEST SET: AN/GRM-122	-	216		97%	-	-	-
		Other Total		5,261	2,356	2,423	97%	1,840	1,840	100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
	Missiles	Basic Missile (Frame)	FIRE UNIT VEHICLE MOUNTED: (AVENGER)	3,987	4,903	5,044	97%	4,673	5,140	91%
			HIGH MOBILITY ARTILLERY ROCKET SYSTEM: HIMARS	5,326	2,315	2,381	97%	9,716	17,367	56%
			MULTIPLE LAUNCH ROCKET SYSTEM: (MLRS) M270A1 IMPROVED LAUNCHER	-	6,213	6,391	97%	6,513	6,513	100%
			TRAINER CAPTIVE FLIGHT XM67: (ATAS)		343	351	98%	413	413	100%
			TRAINING SET GUIDED MISSLE SYSTEM: M134 ( STINGER)		785	808	97%	820	827	99%
		Basic Missile (Frame) Total		9,313	14,559	14,975	97%	22,135	30,259	73%
		End Item	CALIBRATION SET SECONDARY TRANSFER STANDARDS: AN/GSM-705		-	-	-	573	573	100%
			CALIBRATION SET: AN/GSM421 RADAR SET: SENTINEL AN/MPQ-		· ·	-	-	252	252	100%
			64A1	-	· ·	-	· ·	-	55	0%
		End Item Total		-	· ·	-		825	880	94%
		Other	CHP SUPPORT FOR AMME	-	-	-	-	1,171	1,171	
			CHP-AMTE	-	-	-	-	4,187	4,187	
		Other Total		-	-	-	-	5,358	5,358	100%
	Ordnance Weapons and Munitions	End Item	HOWITZER LIGHT TOWED: M119A2	-	2,738	2,816	97%	575	2,298	25%
			M3P 50 CALIBRE MACHINE: GUN	-	721	742	97%		-	-
			TACTICAL WATER PURIFICATION SYSTEM (TWPS) 1500 GPH	-	-	-	-	-	3,063	0%
			WATER PURIFICATION: REVERSE OSM- OSIS 3000 GPH TRAILER MOUNTED		-	-	-	959	959	100%
		End Item Total		-	3,459	3,558	97%	1,534	6,320	24%
		Support Equipment	CENTER: COMMUNICATIONS OPERATIONS			-	-		155	0%
			CMMAND SYSTM: TACTICAL	-	-	-	-	1,711	1,882	91%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			DEPOT MAINT. TEAMS FOR COMMAND SYSTEM TACTICAL AN/TSQ 252 (ADAM)	-	-	-	-	906	906	100%
		Support Equipment Total		-	-	-	-	2,616	2,943	89%
	Ships	Continuous Maintenance	LANDING CRAFT MECHANIZED: 69 FT	-	392	401	98%	410	410	100%
		Continuous Maintenance Total		-	392	401	98%	410	410	100%
	Aircraft	Aircraft and Engine Accessories and Components	ACFT & ENG SHOP SET	-	-	-	-	268	268	100%
			CONTRACT FIELD SERVICE REPS	-	-	9,663	0%	· ·	-	-
		Aircraft and Engine Accessories and Components Total		-	-	9,663	0%	268	268	100%
		Basic Aircraft	CH-47F IMPROVED CARGO HELICOPTER:	-	-	-		2,946	6,481	45%
			HELICOPTER UTILITY: UH-60L	-	1,538	1,582	97%	2,281	6,842	
			HELICOPTER: ATTACK AH-64D UH-72 MISSION EQUIPMENT	-	1,076	1,107	97%	144	144	100%
			PACKAGE	-	8,894	9,149	97%	-	-	-
		Basic Aircraft Total		-	11,508	11,838	97%	5,371	13,467	40%
		Other	CORROSION PREVENTION AND CONTROL	-	1,079	1,110	97%	358	358	100%
		Other Total		-	1,079	1,110	97%	358	358	100%
	Electronics and Communications Systems	End Item	DOPPLER/GPS NAVIGATION SET (AN/ASN-128D)	-	13	15	87%		-	-
			FORWARD LOOKING, INFRA	-	-	431	0%	-	-	-
		End Item Total		•	13	446	3%	-	-	-
	General Purpose Equipment	Other	ACFT & ENG SHOP SET	-	250	257	97%	· ·	-	-
	1.1.	Other Total		-	250	257	97%		-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
Operation and Maintenance, Army National Guard Total				236,154	215,434	270,398	80%	258,279	323,944	80%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
Operation and Maintenance, Army Reserve	All Other Items Not Identified	N/A	CONTAINERIZED BTCH LAUNDRY: (CBL)	-		-			165	5 0%
			FLATRACK PALLETIZED M-1077	-	· .	-		109	109	100%
			FORWARD REPAIR SYSTEM, M7	-	· ·	-	· ·	· ·	242	. 09
			PLATFORM: CONTAINER ROLL	-	· -	-		2,135	2,135	1009
			IN/ROLL OUT RAMP BAY BRIDGE FLOATING:						89	0%
			SEMITRAILER FLAT BED:	-	-	-			69	07
			BREAKBULK/CONT TRANSPORTER 22- 1/2 TON	-	-	-	-	-	225	0%
			TRUCK CARGO: LWB WO/WINCH	-	-	-	-	357	357	100%
			TRUCK CARGO: WO/WINCH	-	-	-	-	119	119	1009
			TRUCK TRACTOR: LINE HAUL C/S 50000 GVWR 6X4 M915		-	-	-	1,339	1,339	100%
		N/A Total		-	-	-	-	4,059	4,779	85%
	Automotive Equipment	Armament	BED CGO FTRK DEMOUNT DUMP BODY MODULE	- 362	-	-	-	-	-	-
			HEMTT, M977,978,983,84,85 TOTAL	1,330	282	2 282	100%		-	-
			M1000 HET TRAILER HET	553	586	5 586	100%		-	-
			M1117 ARMORED SECURITY VEHICLE	874	927	927	100%	· .	-	-
			MIXER CONCRETE MODULE	304	-	-			-	-
			SEMITRAILER BREAKBULK/CONTAINER	328		-			-	-
			SEMITRAILER LOW BED M870A1	377	240	) 240	100%			
			SEMITRAILER LOW BED M870A1	359	837				-	-
			SEMITRAILER, FLAT BED: M872A3	8,158	4,341				-	-
			TANKER, FUEL M969A1	66	211	,			-	-
			TANKER, FUEL M969A2	-	79			· ·	-	-
			TRAILER M967A1	1,715	455	5 455	100%		-	-
			TRAILER M967A2	429	182				-	-
			TRK CGO HVY PLS M1075	602	1,595	5 1,595	100%	· ·	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TRK CGO LMTV M1078A1	550	583	583	100%	-	-	-
			TRK TRAC 915A3	-	223	223	100%		-	-
			TRK TRAC MTV M1088A1 WW	-	103	103	100%		-	-
			TRK WRKR MTV M1089 WOW	312	165	165	100%		-	-
			TRK, TRAC 915A3	-	1,010	1,010	100%		-	-
			TRL CGO MTV M-1095	-	284	284	100%		-	-
			TRUCK DUMP	811		-			-	-
			TRUCK UTILITY ARMAMENT	1,260	2,245	2,245	100%			
			M1151A1	1,200	2,245	2,245	100%		-	-
			TRUCK UTILITY EXPANDED CAP	349	370	370	100%			
			ENHANCED M1152A1	549	370	570	100%	-	-	-
			TRUCK UTILITY EXPANDED CAP	164	87	87	100%			
			M1165A1	104	0/	07	100%		-	-
			TRUCK, DUMP, M917A1	414	215	215	100%	-	-	-
			TRUCK, DUMP, M917A1 WMCS	-	219	219	100%	-	-	-
		Armament Total		19,317	15,241	15,241	100%	-	-	-
		Other	DUMP BODY MODULE	-	-	-		76	76	100%
			HEMTT FAMILY	-		-		272	272	100%
			INTERIOR BAY BRIDGE FLOATING:	-	-	-	-		90	0%
			M1000 HET TRAILER HET	-	-	-	-	-	299	0%
			M1117 ARMORED SECURITY VEHICLE	-	· ·	-	-	879	879	100%
			SEMITRAILER FLATBED: BREAKBULK/CONTAINER TRANSPORTER CMRCIAL 34T	-	-	-	-		6,140	0%
			SEMITRAILER LOW BED: 40 TON 6 WHEEL W/E		-	-	-	808	808	100%
			SEMITRAILER TANK: 5000 GAL BULK HAUL SELF-LOAD/UNLOAD W/E		-		•	408	408	100%
			SEMITRAILER TANK: 5000 GAL FUEL DISPENSING AUTOMOTIVE W/E		-	-	-	81	81	100%
			TANK AND PUMP UNIT LIQUID	-		-	-		129	0%
			DISPENSING TRUCKMOUNTING: TRACTOR LIN HAUL: M915A5		_	-		211	211	. 100%
			TRACTOR LIN HAUL, MISTSAS	-		-	-	211	211	. 100%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			TRAILER CARGO LTV M1082	-	-	-	-	-	717	0%
			TRAILER PALLETIZED LOADING	_	· .	-	-		545	0%
			M1076							
			TRAILER TANK: WATER 400 GALLON	-	-	-	-	67	67	100%
			1-1/2 TON 2 WHEEL W/E					11 120	11 120	1000/
			TRK CGO HVY PLS M1075 TRK TRAC MTV M1088A1		-	-		11,120 526		
			TRK TRAC MTV M1088A1 TRK TRAC MTV M1088A1 WW			-	-	105	105	
			TRL CGO MTV M-1095			-	_	290		
			TRLK CARGO MTV M1055		· -	-	-	476		
			TRLK CARGO MTV M1083A1 WOW	_		-		521	521	100%
			TRLK CARGO MTV M1083A1 WW	-	-	-	-	-	521	0%
			TRUCK DUMP: 10 TON WO/WINCH	-	· ·	-	-	169	169	100%
			TRUCK DUMP: 20 TON DSL DRVN 12					857	857	100%
			CU YD CAP (CCE)			_	-	057	857	100%
			TRUCK UTILITY ARMAMENT		· .	-		641	641	100%
			M1151A1							
			TRUCK UTILITY EXPANDED CAP		-	-	-	385	385	100%
			ENHANCED M1152A1 TRUCK UTILITY EXPANDED CAP							
			M1165A1	-	-	-	-	532	532	100%
			TRUCK VAN: M1079A1P2						260	1000/
			WO/WINCH	-	-	-	-	268	268	100%
			TRUCK WRECKER: MTV W/E W/W	-		-	-	169	169	100%
			TRUCK, M1078A1 WOW	-		-	-	595	595	100%
		Other Total		•	-	-	-	19,453	27,893	70%
Co	mbat Vehicles	Armament	CARRIER, PERSONNEL M113A3	1,562	-	1,104	0%	-	-	-
			CBT M48A5 AVLB	414	323	323	100%	-	-	-
			LAUNCH M60 SERIES T	-	1,833	3 1,833	100%	-	-	-
			MEDIUM RECOVERY VECHICLE M88A1	1,281	1,359	9 1,359	100%	-	-	-
			STD INT CMD POST M577A3	-	634	634	100%	-	-	-
		Armament Total		3,257	4,149	5,253	79%	· ·	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
		Support Equipment	CARRIER COMMAND POST: LIGHT TRACKED	-	-	-	-		1,294	09
			CARRIER PERSONNEL FULL TRACKED: ARMORED (RISE)	-	-	-	-	1,127	1,127	1009
			LAUNCH M60 SERIES TANK CHASS TRNSPTG: 40 AND 60 FT BRDGE TY CL60		-	-	-	2,337	3,506	679
			RECOVERY VEHICLE FULL TRACKED: MEDIUM	-	-	-	-	1,386	1,386	1009
		Support Equipment Total		-	-	-	-	4,850	7,312	669
	Construction Equipment	Basic Vehicle	ATLAS FORKLIFT 10K	-	447	994	45%	-	-	-
			CRANE WHL 22.5T CRANE WHL 7 1/2 T	243	258	258 111	100% 0%	-	-	-
			ROUGH TERRAIN CONT HANDLR KALMAR	270	286		100%		-	-
			TRACTOR FULL TRACKED HIGH SPEED: ARMORED COMBAT EARTHMOVER (ACE)		-	-			1,363	0'
			TRK FORKLIFT M4K	312	-	88	0%	· ·	-	-
		Basic Vehicle Total		825	991	1,737	57%	-	1,363	C
		Other	BRIDGE : HEAVY ASSAULT SCISSORING	-	-	-	-	494	494	100
			BRIDGE ADAPTER PALLET	-		437	0%	-	-	-
			BRIDGE FLOATING INTERIOR	258	-	182	0%	-	-	-
			IRB RAMP BAY	82	-	173	0%	-	-	-
				648	688	688	100%	-	-	-
		Other Total	MIXER CONCRETE MODULE	- 988	688	- 1,480	- 46%	164 658	164 658	
	Electronics and Communications Systems	Electronics and Communications Equipment	CENTRAL OFFICE: TELEPHONE AUTOMATIC		-	-		218	218	10
			COMMAND CENTER SYSTEM: AN/TSQ-243			-		432	432	10
			COMMUNICATION SUBSYSTEM: AN/TSQ-259	-	-	-	-	216	216	10

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			JOINT NODE NETWORK (JNN) CENTRAL OFC TELEPHONE AUTO: AN/TTC POWER PLANT: UTILITY (LARGE)	-	-	-	-	- 292	140 292	
			POWER PLANT: UTILITY (MEDIUM)		· .	-		202	202	100%
			SATELLITE COMMUNICATION SYSTEM: AN/TSC-156 TERMINAL: SATELLITE	-	· .		•	1,405	1,405 267	
		Electronics and Communications Equipment Total	COMMUNICATION AN/TSC-154	-		-		3,032	3,172	96%
		End Item	AN/ASM-146F	1,610	85:	L 1,191	71%		-	-
			AN/TRC-190C/D/E/F (V) 3 LOS RADIO TERMINAL	438	129	238	54%	-	-	-
			AUTO INTEGRATED SURVEYING INSTRUMENT	-	-	30	0%	-	-	-
			COMPUTER SYS DIGITAL: AN/PYQ- 10(C)	-	-	-	-	201	201	100%
			CONTROL,LIGHT SOURCE: RCU Z- AHP/TSEC	-	-	1	0%	-	-	-
			CONTROL,LIGHT SOURCE: Z- AHP/TSEC 5V RED	-	-	1	0%		-	-
			CRYPT SP MTUTSEC/KY-100 AIRTERM	-	· .	5	0%		-	-
			CRYPTOGRAPHIC SPEECH EQUIPMENT: MTU TSEC/KY 100 AIRTERM			-	-	5	5	100%
			DETECTING SET: MINE AN/PSS-14	-		-		22	22	100%
			DETECTION SET RADAR S	7	· ·	7	0%	· ·	-	-
			ELEC SHOP AN/ASM-146D	-	· ·	-	· ·	-	177	
			ELEC SHOP AN/ASM-146E	-	-	-	-	-	177	
			ELEC SHOP AN/ASM-146F	-	-	-	-	· ·	354	
			ELEC SHOP AN/ASM-147F	-	-	-	-	295	295	
			ELEC SHOP AN/ASM-189G	284	300	) -	-	-	306	0%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			ELEC SHOP AN/ASM-190D	-	-	-	-	250	250	100%
			ENCRYPTION DECRYPTION	_		-		23	23	100%
			EQUIPMENT KIV-7M:							
			ENCRYPTION-DECRYPTION	-	-	1	0%	1	1	100%
			ENCRYPTION-DECRYPTION EQUIP: KGV-72	-	· ·	-	-	39	39	100%
			ENCRYPTION-DECRYPTION							
			EQUIPMEN: KG-175D	-	-	-	-	17	17	100%
			KY 100 RCU	-		2	0%		-	-
			POWER SUPPLY: PP-6224	31	-	31	0%	· ·	-	-
			POWER SUPPLY: PP-6224/U	-	-	-	-	9	9	100%
			RADIO TERMINAL SET: AN/TRC 170	796	407	407	100%			
			(V)3	790	407	407	100%	-	-	-
			RADIO TERMINAL SET: AN/TRC-170	-		-		415	415	100%
			(V)3							
			RADIO TERMINAL: LINE OF SIGHT						564	170/
			MULTI CHANNEL AN/TRC-190E(V)1	-	-	-		94	564	17%
			RADIO TERMINAL: LINE OF SIGHT	-	-	-	-	-	263	0%
			MULTI CHANNEL AN/TRC-190F(V)3							
			RADIO TERMINAL: LOS MULTI-C			269	0%		_	_
			AN/TRC 190C	-		205	078		-	-
			REMOT CONTROL UNIT KY 100: KY	-		-		2	2	100%
			100 AIRTERM							
			REMOTE CONTROL UNIT: Z-AHP/TEC	-	-	-	-	2	2	100%
			SAT COM S AN/TSC-156B	2,242	2,755	2,755	100%		-	-
			SATELLITE COMMUNICATION	_,_ ·=						4000
			SUBSYSTEM:	-	-	-		267	267	100%
			SATELLITE COMMUNICATION:			-		1,544	1,544	100%
			SUBSYSTEM	-	· ·	-	-	1,544	1,344	100%
			SICPS TRAILER MOUNTED SUPPORT	-		143	0%		-	-
			SYSTEM (TMSS-LARGE)				- / •			

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			SICPS TRAILER MOUNTED SUPPORT SYSTEM (TMSS-MEDIUM) ADD	-	-	198	0%		-	-
			SPEECH SECURITY EQUIPMENT 28V RED: TSEC/KY58	-		-	-	4	4	100%
			SPEECH SECURITY EQUIPMENT: TSEC/KY58		-	5	0%		-	-
			SURVEYING INSTRUMENT: ELEC DIST- ANCE MEAS SHORT RGE INFRARED AIS			-	-	8	8	3 100%
			TERMINAL SATELLITE COMM AN/TSC- 154	134	262	262	100%	-	-	-
			TERMINAL SATELLITE COMMO	-	959	959	100%		-	-
			TOBYHANNA EVALUATION INSPECTION PROGRAM		-	-	-	1,619	1,619	100%
			TRANSFER UNIT, CRYPT	-	-	200	0%	-	-	-
			TRUCK CARGO: 5 TON WO/WINCH	-	-	-		260	260	) 100%
		End Item Total	V-SAT (FSR SUPPORT)	- 5,542	1,132		100% 87%	1,132 6,209	1,132 7,956	
		Software	SATELLITE COMMUNICATIONS TERMINAL: AN/TSC-93A	-		-	-	-	421	0%
		Software Total		-	-	-	-	-	421	0%
	eneral Purpose Juipment	End Item	CONTAINERIZED KITCHEN: CK	-	-	-	-		168	3 0%
			LAUNDRY ADVANCED SYSTEM: (LADS) TRAILER MOUNTED	-	-	-	-	-	917	0%
			PALLET: BRIDGE ADAPTER (BAP)M15	-	· ·	-	-	· ·	211	. 0%
			SHO[P EQUIPMENT AUTO VEH, SATS		· .	-	-		150	0%
			SYSTEM, DRY SUPPORT		· ·	-	-	-	2,489	
			TMDE TRUCK LIFT FORK: DSL DRVN 4000 LB	-		-	-	2,770	2,770	
			CAP ROUGH TERRAIN	-	-	-	· ·	-	188	3 0%
		End Item Total		-	-	-	-	2,770	6,893	40%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
		Other	DISTRIBUTOR, WATER, TANK TYPE	-	-	-	-	-	129	0
			TMDE	-	2,599	5,438	48%		-	-
		Other Total		-	2,599		48%	-	129	0
	Ordnance Weapons and Munitions	End Item	LIGHT MACHINE GUN M249	138	· ·	-			29	C
	mantions		MACHINE GUN 5.56 MILLIMETER: M249		-	-	-		115	0
			MACHINE GUN 50 CAL	34	· ·	-	-		5	C
			MACHINE GUN 7.62 M240B	76	-	81	0%		-	-
			MACHINE GUN: 7.62MM M240B	-	-	-	-		11	C
			PISTOL 9MM AUTOMATIC	-	· ·	11	0%		-	-
			PISTOL 9MM AUTOMATIC: M9	-	-	-	-	-	12	
			RIFLE 5 56 MILLIMETER: M4	-	-	-	-	-	37	
			RIFLE 5.56MM M4	1	-	151	0%	-	-	-
			SQUAD AUTOMATIC WEAPON M249	3	-	232	0%	-	-	-
		End Item Total		252	· ·	475	0%	· ·	209	
	All Other Items Not Identified	N/A	ROUGH TERRAIN CONTAINER HANDLER (RTCH): KALMAR RT240		-	-	-		278	(
			TRUCK LIFT: FORK VARIABLE REACH ROUGH TERRAIN	-	· ·	-	-	· ·	1,014	
		N/A Total		-	-	-	-	-	1,292	(
	Automotive Equipment	Armament	FLATRACK, PALLETIZED M1077	930	239		90%	-	-	-
			TRK UTY 4X4 HMMWV M1097R1	-	1,809		100%	-	-	-
		Armament Total		930	2,049	,	99%	-	-	-
		Other	CONTRACTOR SUPPORT	5,408	· ·	7,325	0%	-	-	-
			EQUIP EVALUATION INSPECTION PROGRAM	-	· ·	-	-	7,472		
		Other Total		5,408	-	7,325	0%	7,472	7,472	100
	General Purpose Equipment	End Item	ALARM BIOLOGICAL AGENT AUTO BIDS M31E2	1,259	1,335		100%	-	-	-
			KITCHEN FIELD TRL MTD	289	153		100%	-	-	-
			LAUNDRY UNIT TLR MTD	847	899		100%	-	-	-
		End Item Total		2,396	2,387	2,387	100%	-	-	-

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
SI	hips	Ship Maint	ANNUAL SUSTAINMENT UNPROGRAMMED MAINT/REPAIRS	-	-	1,156	0%		-	-
			BD 115T	-	4,345	4,345	100%	-	-	-
			BK 7001	210	-	-	-	· ·	-	-
			C41 SUSTAINMENT CURRENT FLEET	518	550	550	100%	-	-	-
			LCM-8 MOD1 NON-SL	2,807	2,976	2,976	100%	· ·	-	-
			LCM8/2	702	-	-		· ·	-	-
			LCU2000	3,816	4,046	4,046	100%	· ·	-	-
			LSV (WCM) (36 MO)	-	-	9,453	0%	· ·	-	-
			LT128	3,816	-	-	-		-	-
			RPA LABOR DOLLARS FOR WATERCRAFT OCCM	-	-	327	0%	-	-	-
			SHIP SURVEYOR ISSA	699	741	741	100%	· ·	-	-
			SHIP SURVEYOR TDY	778	825	825	100%	· ·	-	-
			SMALL TUG 900	-	1,734	1,734	100%	· ·	-	-
		Ship Maint Total		13,345	15,217	26,153	58%		-	-
Operation and Maintenance, Army Reserve Total				52,259	50,115	75,403	66%	48,503	69,547	70%

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
Aircraft Procurement, Army	Aircraft	Aircraft and Engine Accessories and Components	CH-47	4,412	3,566			-		
		Aircraft and Engine Accessories and Components Total		4,412	3,566			· ·		
		Electronics and Communications Equipment	Blue Force Tracking-Aviation Modem Mounts	135	127			145		
			Blue Force Tracking-Aviation MWO Application	2,041	6,974			4,644		
			Comms ARC-201D Repairs	418	105			105		
			Comms ARC-231 1808A Repairs	3,820	490			694		
			Comms ARC-231 1987 Repairs	-	750			750		
			Comms ARC-231 GRM-122 Calibration	11	11			11		
			Comms ARC-231 MWO Application	4,577	· .			· ·		
			Global Air Traffic Management (GATM) Surveillance: APX 118 / APX 123 MWO Application	2,233	1,474			342		
			Global Air Traffic Management (GATM) Surveillance: APX 118 to APX 123 Upgrade/Repairs	997	748			374		
			Global Air Traffic Management (GATM) Surveillance: Automatic Dependent Surveillance_Broadcast (ADS-B)	-	981			1,302		
			Global Air Traffic Management (GATM) Surveillance: Embedded GPS Inertial Navigation System (INS) MWO Application	-				363		
			Global Positioning System (GPS) AN/ASN-128D CDU Upgrade MWO Application	-	1,300			1,526		
			Global Positioning System (GPS) AN/ASN-128D MWO Application	-	· ·			-		

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
			Improved Data Modem (IDM) Assembly	-	3,058			1,757		
		Electronics and Communications Equipment Total		14,232	16,018			12,013		
		Engine	AH-64 APACHE BLOCK IIIA REMAN	44,442	39,801			36,060		
		Engine Total		44,442	39,801			36,060		
Aircraft Procurement, Army Total				63,086	59,385			48,073		
Missile	Missiles	Missile Accessories and Components	PATRIOT	2,600	1,770					
		Missile Accessories and Components Total		2,600	1,770					
Missile Procurement, Army Total				2,600	1,770					
Procurement of Weapons and Tracked Combat Vehicles, Army	Combat Vehicles	Other	Abrams FoV	99,441	497,312			136,783		
			Armored Vehicle Launch Bridge (AVLB)	12,850	14,543			21,787		
			Assault Breacher Vehicle (ABV)	32,458	37,365			19,179		
			Assault Breacher Vehicle (ABV) Support	390	431			282		
			Bradley FoV	35,336	14,535			7,254		
			Joint Assault Bridge (JAB)	66,779	70,631			113,005		
			M88A2 HERCULES	5,903	6,482			2,783		
			PIM	9,652	9,942			-		
			STRYKER	83,221	30,446			60,039		
		Other Total		346,030	681,687			361,112		

		Dollars in Thousands		FY2018		FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funded
	Ordnance Weapons and Munitions	End Item	COMMON REMOTELY OPERATED WEAPONS STATION	1	2			4		
			M4A1 CARBINE,5.56MM	15	16			13		
			MACHINE GUN CAL .50 M2	2	2			0		
		End Item Total		17	20			17		
Procurement										
of Weapons										
and Tracked				346,047	681,707			361,130		
Combat				,						
Vehicles, Army										
Total										
Other				0.000						
Procurement,	Automotive Equipment	Other	Common Bridge Transporter	9,268	7,877			· ·		
Army			ROUTE CLEARANCE EQUIPMENT	31,767	38,010					
		Other Total	ROUTE CLEARANCE EQUIPMENT	41,035	45,887			· ·		
				41,035	45,887			· ·		
	Electronics and Communications Systems	Electronics and Communications Equipment	AFATDS (RLC-3/3G, RHTU, RTHD, SRNC)	770	1,548					
			AN/FSC-131(V)1	1	1			1		
			AN/FSC-142(V)2	1	1			1		
			AN/FSC-142(V)3	1	1			1		
			AN/FSC-160A	1	1			1		
			AN/FSQ-234(V)1	1	1			1		
			AN/FYQ-110B Dos Upgrade	1	1			1		
			AN/GSC-52 (DSCS TERMINALS)	3	5			5		
			AN/TSC-86C	1	1			1		
			AN/VSQ-6B Vehicle Optics Sensor System (VOSS)	924	1,969			2,009		
			AN/VSS-6A Husky Mounted	444	1,451			793		
			Detection System	444	1,451			/95		
			Interconnecting Group AN/FSQ-150A	1	1			1		
			JBC-P	300	300			· ·		
			JTRS HMS	4,669	4,809			4,953		
			Network Management System	1	1			2		

		Dollars in Thousands		FY2018			FY 2019			FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	тоа	A Funded	TOA Required	% Funded	TOA Funded	TOA Required	% Funde
			OU-188(V)1/U	0		1			1		
			PROPHET SYSTEM	1		1			1		
			SFAB	1,151		1,914			2,278		
			WIN-T INC2/3			5,575			3,235		
		Electronics and Communications Equipment Total		8,270		17,583			13,284		
		Other	AKMS-ACES	308		421			1,500		
			AKMS-LCMS	976		1,099			680		
			COMSEC	45		1,400			1,430		
			KG 175 COMSEC			103			110		
			KG-175	100		-					
			STE(COMSEC)	115		119			125		
		Other Total		1,544		3,142			3,845		
	General Purpose Equipment	End Item	Armament Repair Shop Set	6,995		4,401			16,434		
		End Item Total		6,995		4,401			16,434		
		Other	2kW Generators	1,297		-					
			AMMPS	1,400		3,428			3,497		
			Assault Kitchen	1,995		2,107			1,079		
			FORCE PROVIDER	-		14,000			30,000		
			Fuel System Supply Point (FSSP) 300K	-		1,756					
			JPADS	-		- 1			2,040		
			Machine Powered Mowing System	-		540			· ·		
			Other	-		43,759			12,194		
			PDISE	1,400		100			-		
		Other Total		6,092		65,690			48,810		
Other											
Procurement,				63,936		136,703			82,373		
Army Total											

		Dollars in Thousands		FY2018		FY 2019				FY 2020	
Appropriation	Activity Type	Maintenance Type	Weapon System	TOA Funded	TOA Funded	TOA Required	% Funded	Т	TOA Funded	TOA Required	% Funded
Research,											
Development,											
Test, and	Combat Vehicles	Other	Joint Assault Bridge (JAB)	54	-				-		
Evaluation,											
Army											
		Other Total		54	-				-		
Research,											
Development,											
Test, and				54	-				-		
Evaluation,											
Army Total											
Investment				475,723	879,565				491,575		
Grand Total				4/5,/25	879,303				491,575		

## DEPARTMENT OF THE ARMY Fiscal Year (FY) 2020 Budget Estimates Operation and Maintenance, Army Total Army EOD Funding

	Funding (\$K)				
Appropriation	Line Item	Description	FY 2018 Actuals	FY 2019 Enacted	FY 2020 Requested
АММО	4099EP1700	Conventional Munitions Demilitarization	250,825	157,535	202,512
OPA	4516M01001	CBRN Defense	66,188	189,271	44,539
OPA	1110MA4500	Modification Of In-Svc Equipment (OPA-3)	3,550	24,998	29,120
OPA	4867W12001A	EOD Robotics Systems Recapitalization	10,073	17,736	23,115
OPA	5913R63610	Render Safe Sets kits Outfits	0	0	102,684
OPA	2881R68400	Grnd Standoff Mine Detectn Sysm (GSTAMIDS)	27,442	42,001	41,525
RDTE	0603779A	Envionmental Quality Technology - Dem/Val	4,975	0	0
RDTE	0604808A	Landmine Warfare/Barrier - Eng Dev	26,188	43,064	39,208
RDTE	0605053A	Ground Robotics	60,530	71,438	41,308
RDTE	0604827A	Soldier Systems - Warrior	2,197	3,465	1,512
OMA	SAG 113: Echelons Above Brigade	Home Station Training - EAB Logistics	26,158	28,369	30,455
OMA	SAG 121: Force Readiness Operations Support	OCO - Force Readiness Support Activities	5,814	0	0
OMA	SAG 135: Additional Activities	OCO - Other Additional Activities	0	0	1,826
OMA	SAG 423: Logistics Support Activities	Explosive Ordnance Disposal Forces	12,340	11,857	3,232
OMNG	SAG 113: Echelons Above Brigade	Home Station Training - EAB Logistics	1,598	1,617	645
Total Dollars			497,878	591,351	561,681

# Army Explosive Ordnance Disposal (EOD) Budget Data

Army EOD Funding